

VILLANOVA COLLEGE VILLANOVA, PENNSYLVANIA

LIBRARY

L 111 Class...A3 1003, v.2

Accession 27394

Part of the Members of the Control o

WOLDNOER PROPERTY OF PRACTICES N

REPORT

OF THE

COMMISSIONER OF EDUCATION

FOR

THE YEAR 1903.

NO LONGER PROPERTY OF FALVEY MEMORIAL LIBRARY

Volume 2.

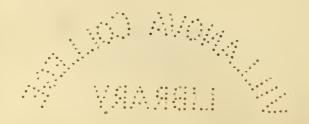
WASHINGTON:
GOVERNMENT PRINTING OFFICE
1905.

MOYOUTHER ABOVED ON

NATIONAL LIBRARY OF EDUCATION U.S. DEPARTMENT OF EDUCATION

MAR 2 8 2013

400 MARYLAND AVENUE S.W. WASHINGTON, D.C. 20202



L 111 143 1903-I

CONTENTS OF VOLUME 2.

CHAPTER XXVI.—COURSES OF STUDY IN GERMAN SCHOOLS.	
	Page.
Introduction	
General regulations for Prussian elementary schools.	
Typical courses of study based on the foregoing regulations	
Regulations and course of study for preparatory departments of normal schools	
Course of study for Prussian normal schools	. 1237
CHAPTER XXVIIREPORT ON THE CHILEAN EDUCATIONAL CONGRESS AND EXHIBIT	,
1902-3. By John Vavasour Noel.	
Chile and education	
Origin and aim	
The educational congress	
The international exposition of school furniture and apparatus	. 1259
Closing remarks	. 1272
CHAPTER XXVIII.—NECROLOGY.	
T	* 0 = 5
For the United States, in 1902.	
Foreign, 1902.	
Foreign, 1903.	. 1298
CHAPTER XXIX SKETCHES OF EDUCATIONAL BENEFACTORS AND LIVES DEVOTED TO	
EDUCATION. By Hon. John Eaton, LL. D.	
Rev. Samuel Wood	. 1303
Rev. Moses Halleck.	
Prominent principals of academies.	
John Swett; Rev. H. H. Willey	
Rev. George H. Atkinson; Mrs. S. B. Cooper.	
Hon. Alexander H. Stephens; Hon. J. O. Wilson	
William Henry Ruffner.	
Gen. S. C. Armstrong; Robert C. Ogden	
Catherine Fay Ewing, originator of children's homes	
J. H. Thiry; Nathan Jackson Morrison; Rev. A. D. Mayo	
Dorothea L. Dix; Julius D. Dreher	
Joseph Henry and the Smithsonian Institution	
Alexander Graham Bell	
Frederick J. Campbell; Edward Minor Gallaudet	
Col. R. H. Pratt and Indian education.	
Hon. Samuel J. Tilden	
Stephen Girard.	. 1317
Daniel B. Fayerweather; William E. Dodge.	. 1318
William Thaw	1319

	Page.
Alexander Stuart, R. L. Stuart, and Mary Stuart	1320 1321
Leland Stanford	1322
George Peabody and the Peabody Education Fund—Barnas Sears—J. L. M. Curry	1323
Dr. D. K. Pearsons	1328
Andrew Carnegie	1334
John D. Rockefeller	1340
Peter Cooper; Charles Pratt; Christopher R. Roberts	1342
Cecil Rhodes.	1343
CHAPTER XXX.—MISCELLANEOUS EDUCATIONAL TOPICS.	
Education in America. By Hon. Joseph Choate	1345
A good urban school organization. By Charles W. Eliot, LL.D	1356
The expenditure for popular education justified by its results. By Charles W. Eliot, LL. D	1362
Address of the Commissioner of Education at the dedication of the McKinley Manual Training	
School	1366
Agricultural education in high schools. By Willett M. Hays.	1368
CHAPTER XXXI.—BIOGRAPHICAL NOTICES.	
Emayon Elbuidge White Dr. F. W. Cor.	1970
Emerson Elbridge White. By E. W. Coy.	1373
Alice Freeman Palmer: a memorial sketch	1375 1378
Frank A. Hill	1379
William E. Dodge	
Josiah Willard Gibbs.	1387
	1001
CHAPTER XXXII.—STATISTICS OF CITY SCHOOL SYSTEMS.	
Summary of statistics of cities containing over 8,000 inhabitants	1391
Comparative expenditures	1394
Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants	1410
Statistics of supervising officers, teachers, property, etc.	1427
Statistics of receipts of city schools.	1446
Statistics of expenditures of city schools	1457
Summary of statistics of schools in cities and villages containing from 4,000 to 8,000 inhabitants	1473
Statistics of schools in cities and villages containing from 4,000 to 8,000 inhabitants	1476
Statistics of kindergartens in cities of over 4,000 inhabitants	1494
CHAPTER XXXIII.—UNIVERSITIES, COLLEGES, AND TECHNOLOGICAL SCHOOLS.	
Number of institutions.	1503
Courses of study	1503
Students	1504
Summer schools.	1504
Degrees	1506
Property	1507
Income	
Benefactions.	
Summaries of statistics Institutions conferring A. B., B. S., Ph. B., and B. L. degrees.	1511
Technical courses of study offered by universities, colleges, and schools of technology	1539 1547
- control of start of the control of the sent of the s	TOIL

	Page.
Statistics of universities and colleges for men and for both sexes	
Statistics of colleges for women.	
Statistics of schools of technology	1620
CHAPTER XXXIV.—AGRICULTURAL AND MECHANICAL COLLEGES.	
General statement	1627
Students	
Property	
Land grant of 1862.	
Income	
Changes in courses of study	1633
New buildings	
Summary of legislation, 1903.	
Courses of study offered	
Statistics	1650
CHAPTER XXXV.—PROFESSIONAL INSTRUCTION,	
General statistical survey.	1673
Notes on institutions	1674
The college course and professional schools.	1676
Dental education in America and Europe	1677
The study of medicine in Great Britain	1683
Results of the first examination by the State law examiners of Pennsylvania	1685
The proper age for studying law	1686
Miscellaneous notes	1687
Statistical summaries of professional schools	1691
Statistics of schools of theology.	1698
Law	1708
Medicine.	1714
Dentistry	1724
Pharmacy	1728
Veterinary medicine.	1732
Synopsis of laws governing the practice of medicine in the United States	1734
Laws governing the practice of dentistry in the various States and Territories	1743
CHAPTER XXXVI.—STATISTICS OF NORMAL SCHOOLS.	
Students pursuing teachers' training courses	1753
Public normal schools	1754
Branches of instruction.	
Private normal schools	
Statistical summaries	
Colleges and universities reporting students in teachers' training courses	
Number of students pursuing certain subjects in public normal schools	
Statistics of public normal schools	
Statistics of private normal schools.	
CHAPTER XXXVII.—STATISTICS OF SECONDARY SCHOOLS.	
Distribution of secondary students	1813
Public high schools.	1815
Private high schools and academies.	1818

P	age.
Statistical summaries.	1824
Statistics of public high schools.	1870
Statistics of private high schools, endowed academics, seminaries, and other private secondary	
schools	2066
Towns the second	
CHAPTER XXXVIII.—MANUAL AND INDUSTRIAL TRAINING,	
Growth of manual and industrial training	2139
Special and unclassified schools	2140
Cities in which manual training (other than drawing) was given in the public schools	2145
Statistics of manual and industrial training schools	2154
Industrial schools for Indian children	2166
Branches taught in schools for manual and industrial training	2169
CHAPTER XXXIX.—COMMERCIAL AND BUSINESS SCHOOLS.	
CHAPTER AATA.—COMMERCIAL AND DUSINESS SCHOOLS.	
Classes of institutions giving instruction in business or commercial studies	2191
Statistics of commercial and business schools	2202
CHAPTER XLSchools for Nurses.	
Increase in the number of nurse training pupils.	2229
State laws governing licenses for nurses.	2229
Statistics of training schools for nurses.	2235
Sweedings of Marining Schools for Indisco-	2200
Cyripmen VII Corrors per myr Coroner Brown	
CHAPTER XLI.—Schools for the Colored Race.	
Summaries of the statistics	2253
Teachers, students, etc., in public high schools for negroes	2262
Teachers, students, etc., in secondary and higher schools for negroes	2268
Professional and industrial training	2276
CHAPTER XLII,—REFORM SCHOOLS.	
Number of reform schools and inmates.	2287
Statistics of industrial and reform schools	2290
Manual and industrial training in reform schools.	2296
Civianan VIIII Covoora pon mun Dunnamun Civiana	
CHAPTER XLIII.—Schools for the Defective Classes.	
Summaries of the statistics	2305
Schools for the blind	2306
Schools for the deaf	2312
Branches of manual training taught in schools for the deaf	2323
Schools for the feeble-minded	2328
CHAPTER XLIV.—REPORT ON EDUCATION IN ALASKA.	
Distribution of the schools in Alaska.	2333
Statistics of schools in Alaska	
Missionaries and mission teachers in Alaska	2352
	2002

CHAPTER	XLV.—THIRTEENTH	Annual	REPORT	0 N	THE	Introduction	OF	DOMESTIC
		REINDEE	R INTO A	LAS	KA.			

THEOREM INTO TREASM.	Page
Increase of the reindeer herds	2365
Reindeer stations	2367
Number, distribution, and ownership of domestic reindeer in Alaska	2369
Reindeer an important factor in the development of Alaska	2373
Cruise of Dr. William Hamilton, assistant agent	2382
CHAPTER XLVIEDUCATION IN THE PHILIPPINES, HAWAII, AND CUBA.	
The Philippines	2385
Hawaii	2389
Cuba	2395
CHAPTER XLVII.—CURRENT TOPICS.	
Compulsory attendance and child labor laws	2397
Consolidation of schools and transportation of pupils	2405
Free text-books and supplies	2415
Temperance instruction in the public schools	2418
Students in higher institutions in Central Europe	2419
Sunday school statistics of North America	2422
Legal status of school boards in cities.	2431
Bible reading and religious exercises in the public schools	2444
Teachers' pensions	2449
Regulations relating to corporal punishment	2452
Coeducation of the sexes.	2454
Women in school administration	2457
Salaries of school officials and teachers in cities	2458
Benefactions to education	2463
Statistics of Catholic schools.	2464
Foreign students in German universities	2465
School and college enrollment in the United States in 1902-3	2467
Reform of education in Roumania	2467
Statistics of elementary education in foreign countries	2472
Index	2481



CHAPTER XXVI.

COURSES OF STUDY IN GERMAN SCHOOLS.a

CONTENTS: Introduction.—I. General Regulations for Prussian Elementary or People's Schools.—II. Typical Courses of Study.—III. New Course for Preparatory Departments of Normal Schools.—IV. New Course for Normal Schools.

INTRODUCTION.

On account of urgent inquiries concerning the course of instruction in German schools, as well as requests to publish the courses of study prescribed for elementary schools in leading German States, the following compilation has been made. The fact that in this country the courses of study for common schools generally embrace three stages-four years' primary, four years' grammar, and four years' high school—makes it imperative to first explain that the schools of the States of the German Empire do not form homogeneous systems such as ours, but rather a series of systems. The one of these separate systems which comes nearest to our common school system is the public elementary (or people's) school system. which accommodates a little over 90 per cent of all school children of the States of Germany. The compulsory-attendance law, in force for more than one hundred and fifty years, affects every child between 6 and 14 years of age, but it does not prescribe the nature of the school it is to attend. Hence many children of that age attend private elementary schools, advanced city (or burgher) schools, middle schools, girls' superior schools, and a variety of secondary schools for boys. Many of such schools begin their course with the child's tenth year of age; some reach further down, to the sixth year of age, having special preparatory classes. But the fact that a little over 90 per cent of all school-going children attend the people's schools makes these institutions the most important factors in the educational activity of the state.

In the smaller States of the Empire and in the large cities the object of the authorities is to gradually change this system of people's schools, so that it may serve as the common foundation for all secondary education. The tendency is sufficiently strong for that purpose in many places in Germany. As yet, however, Germany has no common school as we understand the term. This should never be left out of sight by the reader in comparing the following courses of study with those found in American schools. Hence, in studying some leading German courses, it is in each case necessary to know for what condition of life or stratum of society the schools are intended that follow the specific course prescribed.

A few general principles and historic facts, however, may be stated which have

a Articles on similar subjects in previous Reports:

Courses of study in graphic representations. An. Rep., 1888-89, p. 53.

^{2.} Courses of study in history found in vogue in Europe. An. Rep., 1893-94, p. 302.

^{3.} Courses of study in 16 German cities. An. Rep., 1894-95, p. 406.

^{4.} Teaching civics in Switzerland, France, and England. An. Rep., 1896-97, p. 233.

guided the authorities of all the various school systems in Germany, particularly of the elementary schools:

1. The matter of instruction for any kind of school depends wholly upon the aim of the school, and must not only be in intimate relation with it, but its various branches must be in some sort of correlation to each other to make the education which is its result complete.

2. German school education, since Luther, has always considered that religion, and in connection with it reading (including grammar and literature) and writing (including orthography and composition), are the foremost branches in all schools, regardless of the character of the institution in which they are taught. The only difference is in the character and amount of what is taught in these branches in elementary and advanced schools.

3. A people like the German, which has inherited an alien civilization and literature, lays much stress upon instruction in foreign languages simultaneous with that in the mother tongue: and in the schools of alien populations (such as are found near the Polish, Danish, and French boundaries) instruction in the foreign language even precedes that of German, because it is the mother tongue. But for more than a thousand years a knowledge of foreign tongues on the part of persons of German descent has been considered evidence of a secondary education, i. e., an education beyond the elementary stage. Hence classical and modern languages are taught in secondary schools, and often in advanced city schools which minister to local needs or the demands of a cultured society.

4. Side by side with these matters stands the group of mathematical studies, which up to the first century of the modern epoch was a prerequisite of the study of philosophy. This group has always been represented by arithmetic and geometry (or mensuration) in elementary schools. Where the higher mathematical studies are taught, the school belongs to the secondary category.

5. With religion and bible stories history entered the schools as a regular study and claimed a generous share of time.

6. Realistic knowledge, not offered in the lower schools of former ages, has found an abiding place in the course of study of every elementary school in the forms of geography, natural history, and natural science, since, and in consequence of, the great epoch of discoveries, and especially since the time of Pestalozzi. All three branches, however, are taught in elementary schools only in their elements and without text-books, except that for geography an atlas is used. The term under which the sciences are introduced is nature study (knowledge of nature—"Naturkunde"). The lessons are based on objects, and the teacher furnishes all new matter, as well as terminology, orally if it is not discoverable by the pupil himself through the senses or by inference.

7. Of the so-called technical branches, penmanship is developed in connection with language studies. Special copy books are not often found, since the principle is followed that calligraphy is best developed by good example on the part of the teacher and by habit, i. e., not allowing bad writing at any time. Singing has always been in the service of religion. Drawing has for a long time been mathematical. Its development into an artistic study does not date back further than the second half of the nineteenth century. Gymnastics is a branch which owes its existence to the philanthropinists (the teachers of educational institutions in Germany who followed Rousseau's principles), and especially to the noted national upheaval during the Napoleonic era. Female handiwork is a branch which the school took over from the home in the earliest times after the Reformation. Recently other forms of domestic science for girls claim admission to the elementary school, while manual training for boys, wherever it is adopted into the course, is always an optional branch.

Thus it is seen that the course is one historically developed; not prescribed by

the whim of this or that authority or by chance. Nature study, for instance, never assumes a predominating influence over the linguistic and the mathematical groups of branches, but merely aids them. Since the child must have something to talk about in order to develop linguistic talent and rational thinking, observation of natural objects forms an important part of the child's work. Its senses are sharpened, its stock of ideas augmented, and its thinking power so increased that it instinctively seeks for expression of its thoughts. The division of nature study into a number of separate studies (geology, geography, meteorclogy, botany, zoology, physics, physiology, and chemistry), as is done in some places in this country, can not be found in the course of study of any German elementary school. In the nature of the case, and owing to the capacity of its pupils, nothing but the elements can and should be taught in elementary schools; these schools are so called because they offer the elements of learning only.

The course of the German elementary school having historically developed, it is reasonable to think that it will in course of time adapt itself to changed conditions of intellectual life—i. e., embrace some new branch or group of branches, or drop some. The one aim is at all times steadily kept in view—that the inner connection of all matters of instruction must be preserved, for he to whom these matters are offered is a human being, a mental unity, not a series of compartments to be filled with labeled fragments of knowledge.

The courses in the following pages are not offered with the view of showing something better than is found in this country, but simply and solely for the purpose of stating facts. Whether they suit our civilization or not; whether they fit our schools or not; whether they are adapted for copying or not is not the question here. They give us, however, the key to German elementary education. With this fact in view one will understand them, and judge American courses of study the better.

I. GENERAL REGULATIONS FOR PRUSSIAN ELEMENTARY SCHOOLS.

The elementary schools of Prussia follow the regulations laid down by Doctor Falk, minister of education (October, 1872). They are translated from a work by Dr. A. Petersilie, entitled "The Public System of Instruction in the German Empire and Other Civilized States of Europe." Two volumes, Leipzig, 1897.

AIM AND PURPOSES OF INSTRUCTION IN PEOPLE'S SCHOOLS.

The object of the Prussian people's school has always been to educate the growing generation to become pious, patriotic men and women, who are able by means of the general education and training they receive to fill an honorable position in civil society. In whatever way the relation of church to the State has been conceived, and whatever theological tendency was paramount at any period, the religiously moral education of youth has at all times been considered the foremost purpose of the school; and never have the administrative authorities of the State wavered in aiming at the high ideal—"to sow the seeds of patriotic, religiously moral sentiment in children, so that they will become citizens whose inner worth can secure the welfare and preservation of the State." But side by side with this exalted ideal, the requirements of practical life have not been left out of sight. In school, children are to learn how to perform duties, they are to be habituated to work, gain pleasure in work, and thus become efficient for future industrial pursuits. This has been the aim from the earliest times of popular education in Prussia; and to this day it is plainly understood by all State and local administrative officers, as well as by all teachers and the majority of the parents, that the school has more to do than merely teach the vehicles of culture—reading,

a The people's schools are public elementary schools, attended by over 90 per cent of all school children in the State. The other 10 per cent are in advanced city schools, middle schools, girls' superior schools, private schools, and various kinds of boys' secondary schools.—TRANSLATOR.

writing, and arithmetic—namely, the preparation of citizens who can, and cheerfully will, serve their God and their native country as well as themselves. are the leading ideas followed by the subjoined course.

ORGANIZATION AND COURSE OF STUDY OF THE PRUSSIAN PEOPLE'S SCHOOLS.

(1) As people's schools of normal conditions are considered (a) the fully graded school, (b) the partially graded school, and (c) the ungraded school with one teacher only, who may divide the pupils to attend half-day schools.

(2) In the ungraded or one-class people's school, containing children of all the years of compulsory school age (6 to 14), the pupils are taught in one and the same room by one teacher. The number of such children must not exceed 80.4 The pupils of the lower age are to receive twenty hours' instruction a week, but thirty hours will be given in the middle and upper ages, including gymnastics for boys and female handiwork for girls.

(3) Half-day schools.—Where the number of pupils rises above 80, or where the schoolroom is not sufficiently large for even a less number, and the appointment of a second teacher is not immediately possible, as well as where other circumstances make it necessary, the organization of half-day schools may be resorted to with the sanction of the authorities. There shall be given thirty-two

hours' instruction to both classes per week, or sixteen to each.

(4) Schools of two teachers.—If two teachers are engaged at a school the children are separated into two rooms. If the number of pupils rises above 120 the opening of a third room is required; the lowest grade will then have twelve hours' instruction per week, the middle twenty-four, and the highest twenty-eight hours.

(5) Graded schools.—In schools of four or more grades the children of the lower grades are to receive twenty-two, the middle twenty-eight, and the upper grade

between thirty and thirty-two hours' instruction per week.

(6) Separation of the sexes in school.—In graded schools of more than four grades it is desirable to separate the children according to sex in the upper grades, but in schools of only two teachers the arrangement of ascending grades without regard to sex is preferable.

(7) If in any school district several one-class or ungraded schools exist, a con-

solidation into a central union school is strongly recommended.

(8) Arrangement and equipment of schoolrooms.—The schoolrooms must be large enough to give each child an area of 0.6 square meter. Care should be taken to make the room light and airy, that it have good ventilation, give protection against lad weather, and be well provided with window shades. Desks and seats should be in sufficient number, and so placed and arranged that all the children in the room may sit and work without detriment to their health. The desks should be provided with ink wells. To the proper equipment belongs also a sufficient number of hooks for cloaks, coats, and caps, etc.; also a blackboard on an easel, a wall blackboard, a platform with desk that may be locked, a cupboard for storing books, copy books, crayon, sponge, etc.

(9) Necessary appliances.—For complete instruction there are required: (1) A copy of each text-book and exercise book introduced in the school (for the teacher's desk); (2) a globe; (3) a wall map of the home province or state; (4) a wall map of Germany; (5) a wall map of Palestine; (6) some pictorial representations of geographical scenery; (7) alphabets in large, bold type pasted on wood slides or pasteboard for use in the primer class; (8) a violin; (9) large ruler and compasses for use on blackboards; (10) an abacus. In Protestant schools there is to be added (11) a bible and (12) a copy of the hymnal used in the parish church. For schools

of more than one grade these appliances are to be multiplied a lequately.

(10) Lists and registers.—The teacher is required to keep the following books and registers: (1) A book devoted to school chronicles; (2) a list of pupils, their addresses, etc.; (3) a book of progress, showing the subject-matter taught each day, and (4) a list of attendance, punctuality, etc. The teacher is further required to have at hand always the course of study prescribed, a time-table, and the distribution of subject-matter of instruction for each term.

(11) Text-books and exercise books.—The appliances required of the pupil in ungraded schools or schools of two teachers are: (a) Books, to wit, a primer or a reader, a book of problems for arithmetic, a song book, and the books required for instruction in religion; (b) exercise books, to wit, a diary, a copy book for penmanship, a blank book for spelling and composition, a drawing book in the upper grades; (c) other appliances, to wit, a slate with pencil and sponge, a ruler and compasses.

Pupils of graded schools may be required to provide themselves with brief guides for nature study and other realistic branches, also with a copy of the reader arranged for ascending grades, as well as with an atlas. For each separate study an exercise book is to be procured.

(12) Grading of the people's school.—The school, even the one-class school, is divided into three sections or grades in accordance with the age of the pupils and their degree of progress. In a school of four classes the middle section is represented by two classes. In schools of six classes each section has two classes.

sented by two classes. In schools of six classes each section has two classes.

(13) Subjects of study in the people's school.—The subjects to be taught are: Religion, German language (speaking, reading, and writing), arithmetic and the elements of geometry, drawing, history, geography, nature study, gymnastics for the boys, female handiwork for the girls.

The hours of instruction in ungraded schools for the separate subjects are as

follows:

	Lower section.	Middle section.	Upper section.
Religion German languagea Arithmetic; geometry Drawing Realistic studies b Singing	1	Hours. 5 10 4 1 6 2	Hours. 5 8 5 2 6 2
Gymnastics; female handiwork		2	2
Total	20	30	50

a German language includes reading, writing, spelling, grammar, composition, and literature, b Realistic studies include geography, history, elements of natural history, and natural science.

In graded schools the distribution is as follows:

	Lower section.	Middle section.	Upper section.
Religion	4	Hours.	Hours.
Geometry Drawing Realistic studies b Singing Gymnastics; female handiwork	1	2 6 2 2	2 6 (8) 2 2
Total	22	28	30 (32)

a German language includes reading, writing, spelling, grammar, composition, and literature. b Realistic studies include geography, history, elements of natural history, and natural science.

In half-day schools and in schools of two teachers with three grades changes in the foregoing time-table may be made in accordance with local circumstances.

[Note.—Paragraphs 14, 15, 16, 17, 18, 19, 20, and 21 refer to matter and method of religious instruction. The subject is subdivided into sacred history, Bible reading, church calendar, catechism, hymns, and prayers. Then follow the rules governing the other branches of study.]

22. German language.—Instruction in German includes all exercises in speaking, reading, and writing. The latter includes penmanship, spelling, grammar, composition, and literature. These subjects must in all grades remain in organic connection (i. e., be correlated) and as far as is possible progress in uniform steps.

connection (i. e., be correlated) and as far as is possible progress in uniform steps.

23. Practice in oral expression.—Practice in oral expression requires no separate instruction. It prepares the way for instruction in writing and reading and

accompanies it in its further development.

The simplest and best-known objects form the material in the lower division, the pictures in the middle, and the pieces in the reading book in the upper division. Its formal aim is, in gradual progression, to enable the pupil to pronounce correctly and the pupil to pupil to pronounce correctly and the pupil to pupil to pupil to pronounce correctly and the pupil to pupil to pupil to pupil to pupil to pronounce correctly and the pupil to pupil to

Its formal aim is, in gradual progression, to enable the pupil to pronounce correctly and clearly each single word and to give free expression to his thoughts in a simple sentence, the power of sure and correct expression in compound sentences, avoiding the most common mistakes in forms of words and formation of sentences and, lastly, the ability to reproduce freely and correctly imparted knowledge and to arrange and clearly state his own thoughts.

24. Instruction in writing and reading.—Instruction in writing and reading is to be according to the method in use in the training college of the district.

spelling method of learning the letters is forbidden.

The aim is, in the lower division, to enable the children to read correctly connected reading pieces and not only to copy but also to write for themselves short sentences; in the middle division, to read whole reading pieces, in prose and verse. in Latin and German characters, without stumbling and intelligently, to write correctly a simple dictation, and to reproduce unaided a reading piece of simple form and content. In the upper division the pupils are to be led to read at sight easily and with expression more difficult reading pieces, of which the content is not too remote from the circle of their ideas, to write dictations of this kind without a mistake, and to reproduce correctly longer reading pieces.

Special hours are to be assigned for penmanship in the middle and upper divisions of a school with one or two teachers and in the middle classes of larger schools: in the upper classes of such schools it can take the form of home work. The aim of the instruction is the acquirement of a neat, clear, graceful handwrit-

ing in all work, even in that quickly written.

The results of a good instruction should be plainly visible in the pupil's notebooks.

To be recommended as context of the copies are popular proverbs and good and

appropriate samples of business letters and forms.

25. Instruction in German grammar.—In the upper classes of schools with several classes special hours are assigned to instruction and practice in German grammar; in the schools with one or two teachers it is combined with the rest of the language instruction.

The aim of the instruction for the middle grades is a knowledge of the simple sentence and the simplest rules of etymology; for the upper division, the compound sentence and more thorough instruction in accidence and formation of words.

26. The reading book.—The groundwork of all instruction in German is the reading book. Where possible, the whole book is to be worked through. The reading book is not only to further the attainment of skill in reading, but also to lead to the understanding of the contents of the piece. The pieces are so to be selected that about thirty are treated in a year.

Suitable poetical pieces (in small schools particularly the texts of songs) are to be committed to memory in all three divisions after they have been com-

mented on.

In the upper classes of larger schools the reading book is to be used to give the children examples of the chief works of patriotic (popular) poetry, and some information about the national poets, but only those since the Reformation.

The selection of the reading book to be introduced is to be made from those which have a popular character and which by the whole of their contents promote the educative purpose of the school. And among these those deserve the preference which are correct in form, and in the historical and scientific selections are not the original productions of the editors, but specimens from the best popular works of great writers in those branches, and which are free from all political and religious bias. For schools attended by children of different denominations, as far as possible, only those reading books are to be chosen which have really no denominational character. In books already in use the pieces denominational in character are to be assigned to the religious instruction.

27. Language instruction in schools a tended by children of different nationalities.—With regard to the schools in which the children, or some of them, speak another language than German, the special regulations issued in the past or to be issued in the future are to be put in force.

28. Instruction in arithmetic. - In the lower divisions operations with concrete and abstract numbers between 1 and 100 are learned and practiced; in the middle division, the same operations with unlimited numbers, also problems in averages, reduction, and simple rule of three; the arithmetic for the upper division includes fractions (for which suitable preparation must be made in the other divisions), their application to calculations of everyday life, and a thorough treatment of decimal fractions.

In the larger schools this amount is extended in these everyday calculations to

problems of a harder kind, in decimals to the extraction of square root.

In the lower division, in schools with only one or two teachers as far as possible, in other schools regularly, all calculations are to be done mentally. At the beginning of a new rule in all divisions mental calculations precede those on the board. In practical applications the relation to everyday life is always to be kept in view; consequently examples with large and many-figured numbers are to be avoided, and the problems made to correspond to the actual condition of things.

By means of these problems the pupils are to be made acquainted with the

existing system of weights, measures, and coinage.

Arithmetic is to be regarded in all divisions as practice in clear thinking and correct speaking. Still, the ultimate aim is to enable the pupils to solve unaided, surely, and quickly, the problems set them.

In all schools the instruction is to be based on a collection of examples for the

pupil, to which the teacher has the key.
29. Instruction in geometry.—The set portion of geometry includes the line (straight, equal, unequal, parallel), the angle and its kinds, the triangle, quadrilateral, regular figures, the circle and its aiding lines, and regular solids,

In larger schools lines and angles are more fully treated, and, in addition, the

equality and similarity of figures in elementary treatment.

Instruction in geometry is to be connected with both arithmetic and drawing. While in the latter the pupils learn to correctly observe and represent the forms of lines, surfaces, and solids, in the former they learn to operate certainly and intelligently with their measurements, to calculate the length of lines, the extent

of surfaces, and the volume of solids.

30. Drawing.—In instruction in drawing all children are to be occupied simultaneously and similarly, and by constant practice of hand and eye are to be so trained that they are able, with the help of ruler, scale, and compasses, to copy pattern figures on a given reduced or magnified scale and to represent geometrical views of objects of simple shape on a given scale—e.g., the furniture of the room, garden surfaces, houses, churches, and other solids which present straight edges and large surfaces.

Where this end is attained, specially gifted children may be set to draw from

copies.

A special regulation is issued as to drawing in larger schools.

31. Instruction in Realien.a—In the instruction in the realien the reading book is to be used to give life, completeness, and repetition to the material which the teacher, after careful preparation, presents orally and through direct observation. In larger schools special text-books may be used as well. No use is to be made of dictations; forbidden, too, is the purely mechanical committal to memory of dates, lists of kings and queens, names of countries and towns, numbers of inhabitants, names and characteristics of plants, numbers of size and relations in natural science. In geography and nature study the instruction begins with observation, which in geography is attained by means of the globe and map; in the descriptive sciences, by samples of the objects to be discussed or by good illustrations; in natural science (physics), at least in the larger schools, by experiment.

Throughout, even in larger schools, the material is to be gradually extended, proceeding from the easier to the more difficult, from the nearer to the remote.

32. History.—From the earlier German history, and from the earlier history of Brandenburg, certain biographies are to be selected; from the time of the Thirty Years' war and the Great Elector the chain of such biographies is to be continued unbroken. So far as the children are able to grasp it, the chief features of the progress in civilization are also to be dealt with.

The fullness and the number of the biographies is determined by the character of the school and the amount of time devoted to this branch of the instruction.

33. Geography.—Geographical instruction is to begin with the surroundings of the home and school; it then deals with Germany, and with the outlines of general geography; shape and motion of the earth, causes of day and night and of the seasons, the zones, the five oceans, the five continents, the chief states and cities of the world, the greatest mountains and rivers.

The quantity of the matter will be determined by the character of the school; but in working out a course of studies it is better to limit the extent than to sacrifice the clearness of the instruction and to allow it to degenerate into a mere list

of names.

34. Object lessons in natural history, botany, etc.—This branch of the instruction includes, besides a description of the structure and life of the human body, that of the native rocks, plants, and animals, and of foreign ones, the chief beasts of prey, animals and plants of the east, those cultivated plants of which the products are in daily use in our country (cotton plant, tea plant, coffee tree, sugar cane). Of native objects, those are to be made particularly prominent which arouse special interest (1) through the services which they render to men (e. g., domestic animals, birds, silkworm, corn, spinning plants, fruit trees, salt, coal); (2) through the harm which they do to men (poisonous plants); (3) through the

a By Realien are meant the branches which convey knowledge of real things—actual knowledge, not merely the form of knowledge.

peculiarity of their life or way of living (e.g., butterflies, trichinæ, tapeworm, bee ant).

In larger schools such objects may not only be increased in number, but also systematically arranged and more exhaustively treated as to their use in industry. Everywhere the aim of the instruction should be to accustom children to an attentive observation and to bring them up to a thoughtful consideration of nature.

35. Natural science.—In this instruction in a school with only one or two teachers the children are to be led to an approximate understanding of those phe-

nomena which daily surround them.

In larger schools this instruction is to be extended to include the most important principles of the equilibrium and movement of bodies, of sound, light, heat, magnetism, and electricity, so that the children are able to explain the commoner

natural phenomena and the most frequently used machines.

36. Singing.—Hymns are to be practiced alternately with popular songs. The aim should be to secure that each child can sing not only in chorus, but also alone correctly and surely, and that when he leaves the school he takes with him a sufficient number of hymns and songs (the words of the latter to be perfectly known by heart) as a lasting possession.

37. Gymnastics.—This instruction is given in the middle and upper divisions two hours a week, according to the regulation of October 8, 1868. It is desirable

that a preliminary course should be instituted in the lower division.

38. Needlework.—Needlework should be practiced, where possible, from the middle division upward two hours a week.

[Note.—A part of this Prussian elementary course is copied from Prof. A. E. Twentyman's translation, who published it as a Special Report of the English Education Department.]

II. TYPICAL COURSES OF STUDY BASED ON THE FOREGOING REGULATIONS.

It is likely that American teachers, especially in cities where the matter of instruction is minutely prescribed and divided into annual and term courses, will think that the foregoing course is not sufficiently precise, stating really only the ultimate aim in view. Yet there is deep wisdom in thus leaving the teacher "to work out his own salvation;" that is, arrange the prescribed matter in such a way as to adapt it to local circumstances, to the comprehension of his pupils, and to his own, the teacher's, convenience. All teachers being normal school or university graduates in Germany, they may be relied upon to have studied the course during a period of preparation lasting from three to six years, and hence may safely be granted sufficient latitude. What is here said of the teachers in Germany is to a large degree applicable to those of Switzerland and Austria proper. Hence a review of the time-tables in vogue a few years ago in a number of German, Swiss, and Austrian schools will bear witness to the variety of interpretations of the outline prescribed by the State governments.

The foundation for the order of study of Prussian people's schools is given in the general regulations of Minister Doctor Falk of the 15th of October, 1872, as has been stated before. The general regulations prescribe for graded schools:

Hours per week in—	Lower grade.	Middle grade.	Upper grade.
Religion Language Arithmetic Geometry History, geography, and nature study Singing Gymnastics Drawing Female handiwork	1 2 [0]	4 8 4 6 2 2 [0] 2	4 8 4 2 6-8 2 2 [0]
Total	22	28	30–32

aWhere there is but one number in a column, the statement applies to both sexes. If the number refers only to boys, a naught is added in brackets. The numbers referring to girls only are inclosed in brackets.

How this time-table was amended by subsequent ministers is seen by comparing it with the one now in force. (See p. 1221.)

The original time-table of the general regulations has not been strictly adhered to in any part of the state. It is, moreover, decidedly obscure. Which years are to be included in each of the three grades it does not state. But as it is decided that if the school has four classes two shall constitute the middle, and with six successive classes two shall cover the ground of one grade, one must presume that in schools of four grades the upper grade begins with the seventh year; in schools of six grades with the fifth year. A wide scope is thus given the teacher to work out his own plan. In the former case, the middle grade embraces four years; in the latter, two; in the former, history, geography, and natural history must be begun in the second year (which has actually been attempted in several instances); in the latter, in the third.

Typical examples of both extremes in the scales here considered are furnished by the time-table of the people's schools in Charlottenburg and the elementary schools in Wiesbaden.

					U				
	Home was a late		Grades, a						
	Hours per week in—		V.	IV.	III.	II.	Ia.	Ib.	
Lar Ari Geo	igion guage_ thmetic metry	11 [18] 4	10 [9] 4	4 8 4	5 7 4	5 7 4 2 [0]	5 7 4 2 [0]	4 6 4 2 [0]	
Geo Nat	tory			2 2 2 [1] 2 2	2 2 2 [1]	2 2 4 [3]	2 2 4 [3]	2 2 4 [3]	
Dra	ging nnastics wing nale handiwork	2 [0]	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2 [0] 2 [3]	2 2 [3]	2 2 [3]	2 2 [3]	2 2 [5]	
	Total	22	22	28	28 [30]	32	32	30 [32]	

 $People's \ schools \ in \ Charlottenburg.$

a The designation of grades in all the time-tables contained in this article is according to the North German custom (the I grade being the highest, even when the reversed designation is made use of). For uniformity's sake, writing and object lessons are always included in language lessons, natural history and science are classed as nature study, and preparatory instruction for geography (study of home and environs) included with geography. Particular features are explained in footnotes.

E_{ℓ}	lement	tary sci	hools u	in Wies	sbaden.
------------	--------	----------	-----------	---------	---------

TT	. Grades.								
Hours per week in—	VIII.	VII.	VI.	V.	IV.	III.	II.	I.	
Religion Language Arithmetic Geometry	2 10 3	3 9 4	3 11 4	4 11 4	4 10 4	4 10 [9] 4 [31] 1 [0]	4 9 [8] 4 [3] 2 [0]	4 9 [8] 4 [3] 2 [0]	
History	3	3	3	3	2 2 2 2	2 2 2	2 2 2	4 [3] 2 [0] 2 2 2 2	
Singing Gymnastics Female handiwork Drawing		[2]	[3]	[3]	2 2 [4]	2 2 [4]	2 2 [4]	2 2 [3]	
Total	18	19 [21]	22 [25]	24 [27]	28 [32]	31 [33]	31 [33]	31 [32]	

a Each year from the first to the fourth has three hours of object lessons and home geography.

The difference is very apparent. If we compare the third and fourth years in both plans we shall see the essential difference between an elementary school and a school occupied from the very start with a wholly unnatural multiplicity of studies, and beginning nearly all the branches included in the people's school cur-

riculum at the same age, when the average faculty of comprehension has not been sufficiently developed.

In the old Prussian provinces, particularly in those east of the Elbe River, schools of six grades predominate; they follow the "General regulations" rather closely. The people's schools in Danzig, Posen, Breslau, Stettin, and Halle present only unimportant differences. In Danzig, Stettin, and Halle history, geography, and natural history are taught in the third year; in Posen and Breslau instruction in history is deferred until the fourth year. In nearly every instance drawing is begun in the second year; until lately, in Berlin two special drawing lessons were prescribed even for the first year. The present time-table in communal schools in Berlin is as follows:

Communal schools in Berlin a

**				Grades.		
Hours per week in—	VI.	V.	IV.	III.	II.	I.
Religion Language Arithmetic Geometry History Geography Nature study Singing Gymnastics Drawing Female handiwork	1 2	1 2 2	4 10 [8] 2 2 [0] 2 2 2 2 [4]	4 8 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 8 [6] 4 2 [0] 2 2 2 2 2 2 2 2 2 6]	4 8 [6] 4 3 [0] 2 2 3 [2] 2 2 2 2 [6]
Total	22	22	28	30 [32]	30 [32]	32

a See also the article on "The elementary schools in Berlin," published in the Report of the Commissioner of Education for 1893-94, p. 235, where the courses for 1840, 1860, 1873, and 1893 are compared.

The amount of time devoted to female handiwork (formerly eight hours weekly), the early beginning of drawing, the third hour of geometry in the upper grade, and the small number of language lessons in the upper grades of female schools are characteristic of this plan. The model hereby proposed has rarely been followed outside of Berlin. The following table of the people's schools in Halle serves as a type for schools of six grades:

City people's schools in Halle.

TI			Grad	les.		•
Hours per week in—	VI.	V.	IV,	III.	II.	I.
Religion Language Arithmetic Georatry History Geography Natural history Natural science Singing Gymastics Drawing Female handiwork Total	4	1 10 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 8 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 14]	4 8 4 2 2 2 2 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2	4 [3] 2 [0] 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3

The time-tables for the people's schools of the new Prussian provinces resemble in general the plan of Wiesbaden more than that of the schools of six grades in the cities just mentioned. The people's schools in Kiel (eight grades) begin only geography with two hours in the third year, history and nature study with one hour in the fourth year. In Altona the three lower grades have only three hours

of religion. In Osnabrück nature study begins with one hour in the third year, geography is introduced in the fourth, history in the fifth, and geometry in the sixth year.

The people's schools of Bavaria have no common order of study. That of Munich seems most characteristic. It reflects the purpose of the general primary school most clearly, and in the upper grade endeavors to satisfy the higher claims on public instruction, as far as can be possible within the limits of a seven years' compulsory attendance. For comparison the order of study in Augsburg is placed in juxtaposition. The course in Nuremberg is about a medium between the two, while that at Würzburg differs widely in devoting a great many hours to religious instruction.

Day schools in Munich.

TT 1.1	i	Grades.									
Hours per week in-	VII.	VI.	V.	IV.	III.	II.	I.				
Religion	2 10 6	2 12 [12] 6	3 12 [10] 6	3 12 [10]	3 8 [7] 6	3 8 [7] 6	2 8 [7] 6				
Geography Nature study	,	,	2	2	3 2	3 4 [3]	2 [3] 4 [3]				
Singing	1 2	1 2 .	1 2	1 2	1 2 4 [2]	3 [2]	1 2 3 [2]				
Female handiwork	[2]	[2]	[3]	[3]	[4]	[3]	[4]				
Total	21 [23]	23 [25]	26 [27]	26 [27]	29	30	30				

People's schools in Augsburg.

TT 3.1	Grades.									
Hours per week in—	VII.	VI.	V.	IV.	III.	П.	I.			
Religion Language Arithmetic History	3 12 6	3 12 6	3 10 6	4 10 [9] 6 [5]	4 10 [9] 6 [5]	4 10 [9] 6 [5]	10 [9] 6 [5]			
Geography Nature study Singing Gymnastics	1	1	1 2	1 2 1 2 2	1 2 1 2	1 2 2 2	1 2 1 2 2			
Drawing Female handiwork	[2]	1 [2]	1 [2]	2 [3]	2 [3]	2 [3]	2 [3]			
Total	22 [24]	23 [25]	25 [27]	29 [30]	29 [30]	29 [30]	29 [30]			

The schools of the Kingdom of Wurttemberg are very unlike those of its neighboring state. Munich and Stuttgart in this respect present the greatest extremes to be found in German city schools. This the following table proves without further explanation:

People's schools in Stuttgart.

				_					
House non-reals in	Grades.								
Hours per week in—	VII.	VI.	٧.	IV.	III.	II.	I.		
Religion Language Arithmetic History, geography, and nature study Singing Drawing	10± 10± 3	10 & 10 & 11 & 11 & 11 & 11 & 11 & 11 &	4½ 13 5 1 1½	6 9± 5 4 1½	6 9½ 5 1 1½ 2 [0]	5 5 4 1½ 2 [0]	6 9½ 5 1 1 1½ 2 1½ [0]		
Gymnastics Femalo handiwork Assistance	6 [2]	5 [4]	5 [4] 5 [1]	$egin{array}{ccc} egin{array}{ccc} egin{array}{cccc} egin{array}{ccc} egin{array}{ccc} egin{array}{ccc} egin{array}{ccc} egin{array}{ccc} egin{array}{ccc} egin{array}{ccc} egin{array}{ccc} egin{array}{cccc} egin{array}{ccc} egin{array}{cccc} egin{a$	1½ [4] 2½ [2]	$\begin{bmatrix} \tilde{1}_{\frac{1}{2}} & [4] \\ 2_{\frac{1}{2}} & [2] \end{bmatrix}$	1½ [4] 2½ [2]		
Total	26	25	39	39	32	32	3.2		

The following regulations apply to country schools throughout the Kingdom of Wurttemberg. With an aggregate number of twenty-six hours per week, one-third must be devoted to religion, including memorizing hymns and Bible texts. The remainder, as well as all hours over twenty-six, are devoted to other studies in the proportion of three-sevenths to language, two-sevenths to arithmetic and mensuration, and two-sevenths to history, geography, nature study; and singing. Teachers for a long time have endeavored to reduce the one-third devoted to the study of religion, but without apparent success.

In Saxony and the Thuringian states under its direct influence there exist two or three kinds of people's schools. We shall here consider only the lower people's or district schools and the burgher schools, which in many places pursue the same course as intermediate people's schools or advanced schools elsewhere. In Leipzig the advanced and district male schools follow exactly the same course; the female schools present few differences. In Dresden the deviations are greater.

Di	stric	t och	ols in	Dre	edon
176	SULLC	- $SCILC$	m	-1)re	soen.

**			Grade	s.				
Hours per week in—	VIII. VII.		VI. V.		IV.	III.	II.	I.
Religion	4 times, 49	As in VIII	3	3	4	4	4	4
Language	minutes. 10 times, 30 minutes.	do	10	9	9	è.	7	6
Arithmetic	8 times, 30 minutes.	6 times, 40 minutes.	4	4	4	4	4 [3]	4 [3]
Geometry					2 [1]	$\frac{1}{2}$	2 2 2	2 2 2
Geography	4 times, 40 minutes.	3 times, 40 minutes.	2	2	2	2		2
Natural history and nat- ural philosophy	Object les- sons.	Object les- sons.		2 [1]	2	3	3	3
SingingGymnastics			1	$\begin{array}{ccc} 2 & [1] \\ 2 & [0] \end{array}$	$\frac{1}{2}$	$\frac{1}{2}$	2 [1]	1 [2]
Drawing French (optional)					2 [1]	2 [1]	2 [1]	4 [2]
Female handiwork		[2]	[4]	[4]	[4]	[4]	[4]	[4]
Total	18	18 [20]	20 [24]	24	28 [30]	28 [30]	30	80

In the first year of burgher or advanced schools and district or elementary schools in Leipzig, the sessions number only sixteen hours per week in the first four years of elementary schools; in Zwickau they number twelve, fourteen, eighteen, twenty-two (girls twenty-three) hours, and in advanced schools twelve, sixteen, twenty-two, twenty-four (girls twenty-six) hours. The conditions prevailing in the Thuringian states resemble in essential points those of Saxony; in some states, as in Weimar, the Prussian model has been followed.

The special features of the course of study in the people's schools in Baden are officially defined. Elementary embraces sixteen, advanced instruction twenty-six to thirty hours. In the latter case, three are devoted to religion, nine to ten to language, four to five to arithmetic, two to singing, six to seven to history, geography, and nature study. Communities are allowed to establish advanced people's schools in place of or in connection with the people's schools required by law. Mannheim furnishes an instance of the first case. The city besides supports advanced people's and girls' schools, likewise designated "advanced people's schools;" in them, however, French is a compulsory study, whereas in the other people's schools foreign languages are optional.

Advanced people's schools in Mannheim.

Hours per week in—	Grades.									
Hours per week in—	VIII.	VII.	VI.	V.	IV.	III.	II.	I.		
Religion Language Arithmetic Geometry History Geography Nature study Singing Gymnastics Drawing Female handiwork		3 11½ 6	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{bmatrix} 3 \\ 13 \\ 5 \end{bmatrix} \begin{bmatrix} 9_{\frac{1}{2}} \end{bmatrix} \\ 5 \end{bmatrix}$ $\begin{bmatrix} 1 \\ [0] \\ 2 \\ [1_{\frac{1}{2}}] \end{bmatrix} \\ 1 \\ 2 \\ [0] \end{bmatrix}$ $[4]$	$\begin{bmatrix} 3 \\ 11 \\ 4 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 2 \\ 1 \\ 2 \\ [4] \end{bmatrix}$	3 11 4 1 2 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1	3 8 [9] 4 2 [1] 2 2 2 1 2 [1] 4 [2]	3 [9] 4 2 [1] 2 2 1 2 2 1 2 4 [2]		
Total	181	201	28 [24]	28 [25]	28 [31]	28 [31]	30 [31]	29 [32]		

The course of study in Hessia is almost identical with that of Prussia prescribed in the "General regulations," particularly in the amount of time given to religion and in the early special study of history, geography, and nature study. But a radical deviation in the Hessian regulation prescribes fewer hours for the first two years, and divides graded schools into four instead of three grades, thus paving the way for schools of eight grades.

People's schools in Hessia.

	/		Grades.		
Hours per week in—	I	V.			
	First division.	Second division.	III.	- II.	I.
Religion Language Arithmetic Geometry	8 2	2 10 4	4 9 4	· 4 8 4	4 8 4 2
History, geography, and nature study Singing Gymnastics Drawing		2 1 1 [0]	6 2 2 [0]	6 2 2 [0]	7 2 2 [0]
Female handiwork		[1]	[2]	[2]	[2]
Total	12	20	27	28	31

The time-tables for people's schools in Worms, Mayence, and Darmstadt show that this course is far from being strictly followed.

People's schools in Worms.

Tr	Grades.									
Hours per week in—	VIII.	VII.	VI.	V.	IV.	III.	II.	I.		
Religion	2 15 5	2 14 5	4 9 4	4 9. 4	4 8 4	4 8 4	4 8 4 2 [4]	4 8 4 2 [4]		
History		1 1 [0]	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 [0]	2 2 2 2	2 2 2 2 2	2 2 3 2 2	2 2 2 2 2 2		
Drawing Female handiwork	[2]	[2]	2 [0] [2]	[2]	2 2 [2]	ž [2]	2 [2]	ž [2]		
Total	22 [24]	23 [24]	27	27	28 [30]	28 [30]	31	31		

In Mayence the eighth and seventh grades have each three, the other grades each five hours of religion.

Schools in the middle and minor states of north Germany incline to those of

Prussia. The conditions of the city schools of the two Mecklenburgs are identical with those of the provinces east of the Elbe River. Rural schools are considered only the beginnings of educational institutions. Oldenburg, the capital, has schools of eight grades; Bremen and Lübeck follow the example of the new provinces of Prussia. In Brunswick Saxon influences prevail. We select only three schools from the different states.

People's schools in Zerbst (Anhalt).

TT			Grae	des.		
Hours per week in—	VI.	v.	IV.	III.	II.	I.
Religion Language Arithmetic Geography History Nature study Geometry a			2 8 4 2	3 9 4 2	4 8 3 2 2 2	4 8 3 2 2 2
Singing. Drawing	1	1	1	1	2 .	$\frac{2}{1}$
Gymnastics a Female handiwork	[4]	[4]	[4]	[4]	[4]	[4]
Total	15 [19]	17 [21]	17 [21]	20 [24]	24 [28]	24 [28]

a Gymnastics are exercised after school hours. Geometry is taught in connection with arithmetic.

Both sexes are instructed together from the sixth to the third grade; in the second and first or upper grades they are separated.

City people's schools in Lemgo (Lippe).

The same and the s	Grades.							
Hours per week in—	VI.	V.	IV.	III.	II.	I.		
Religion. Language Arithmetic Geometry History, geography, nature study Singing Gymnastics Drawing Fruit-tree cultivation	1‡	14	4 12 6	5 10 4 5 2 2 2 1	6 9 4 5 2 2 1 1 1	6 7 4 1 6 2 2 1		
Total	15	15	26	29	30	30		

People's schools in Hamburg.a

***	Grades.										
Hours per week in—	VII.	VI.	V.	IV.	III.	II.	I.				
Religion Language Arithmetic Geometry	2 13 5 [4]	2 13 5 [4]	2 10 5 [4]	3 11 [9] 5 [3] 1 [0]	3 7 4 2 [0]	2 6 [7] 4 [3] 2 [0]	2 6 4 2 2				
History	2 [1] 2 [0]	2 [1] 2 [0] 2 [0]	2 2 2 [1] 2 [0]	2 2 2 2 2	2 [0] 2 2 2 1 [2]	2 4 1 [2]	2 5 [8 1 [2				
Drawing English Female handiwork	[4]	[4]	[4]	[6]	2 5 [0] [6]	2 5 [0] [6]	2 4 [(
Total	26	26	28	32	32	32	32				

[&]quot;a The school board of Hanover has prepared a course in which the following radical changes are proposed: The seventh grade should receive eighteen hours in summer and twenty in winter; the sixth grade twenty-four; the fourth grade thirty. The other grades retain the same number. Some studies suffer the following alterations: Religion is not studied in the seventh grade and is limited to two hours in the other grades; language is much further advanced; female handlwork is limited in the intermediate and omitted from the two lower grades.

The people's schools of Alsace and Lorraine differ widely. Mülhausen has schools of eight; Strassburg of six, five, and four grades. Particulars may be omitted, since they would scarcely enhance the value of this statement.

The course of people's schools and the arrangement of studies in Austria and in some Swiss cantons appears desirable. Furthermore, from an American point of view, their time-tables correspond better to the purpose of common schools than most German tables presented in the foregoing.

People's schools in Vienna.a

	Grades.									
Hours per week in-	(0	a) Comm	(b) Burgher schools.							
	V.	IV.	III.	II.	I.	III.	II.	I.		
Religion Recitation Arithmetic Nature study Geography and history Geometry Drawing and outlining Singing Gymnastics Female handiwork Total	1 12 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 12 4 1 1 1 [0] [3] 20 [22]	2 11 4 [3] 1 1 1 2 [0] 23	2 11 [8] 4 [3] 1 2 2 1 2 [0] [3] 25 [24]	2 8 [6] 4 [3] 3 3 1 2 [0] [3] 26 [24]	2 6 4 [3] 4 [2] 3 8 [1] 4 [3] 1 2 [4] 29 [27]	2 6 4 [3] 5 [2] 3 3 [1] 4 [3] 1 2 [4] 30 [27]	2 4 4 [3 4 [3 3 3 [7 5 [3 1 2 [6]		

α Further information is given by the short but excellent pamphlet On Management of People's and Continuation Schools in Leipzig and Vienna, which is a report of an inspection undertaken by order of the Diesterweg Institute by H. Vietz, Frankfort on the Main. Moritz Diesterweg, 1893.

People's schools in Basel.

	Grades.										
Hours per week in-		Primary	school.		Grammar school.						
	IV.	III.	II.	I.	IV.	III.	II.	I.			
Religion Language	3 [2] 12 [11]	3 [2] 14 [12]	2 14 [12]	2 13	2 8 [6] 5 [4] 5 [4]	2 7 [5]	6 [5]	6 [5]			
Arithmetic Geometry History	4	5	5	5	5 [4] 1+ [0]	1 [0] 1½[1]	1 2 2 [0]	3 [4] 3 [0] 2½ [2] 2½ [2] 3 [2]			
Geography Nature study Drawing				2	$1\frac{1}{2}$ [2] [1]	1½[2] [1]	2 2 2	2			
Singing Gymnastics Female handiwork	1 [4]	1 [4]	2 2 [4]	2 2 [4]	2 2 [5]	2 2 [5]	2 [1] 2 [6]	2 [1] [6]			
Total	20 [22]	23 [24]	25 [27]	26 [30]	29 [30]	30	30 [32]	30 [32]			

The foregoing tables invite comparison in very different directions. The aim of education in the lower grades is defined by the earlier or later introduction of history, geography, and nature study, and by the latitude given to religious instruction. As the addition of new studies signifies in most cases the existence of a course in the sciences, it is of importance that the beginning and extent of these studies be for some schools presented synoptically. This has been attempted in the following table, which, however, only includes schools for boys.

a The study of home geography, when preparatory to geography, is included, while elementary object lessons are not included.

Hours per week in so-called realistic studies (history, geography, natural history, and science) in German people's schools.

			_	_				
Cities.	First year.a	Second year.	Third year.	Fourth year.	Fifth year.	Sixth year.	Seventh year.	Eighth year.
Danzig Berlin Kiel Hanover Osnabrück Wiesbaden Munich Augsburg Stuttgart Mülhausen Dresden Lübeck Mannheim Worms Oldenburg Hamburg AUSTRIA AND SWITZER- LAND. Vienna Basel Zurich	i	i	3 6	6 6 4 4 4 4 4 4 4 4 4 4 6 6 6 6 6 8 3 1 4	8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	87 88 67 44 47 65 56 66 78	\$ 7 8 8 6 8 4 4 4 7 7 6 6 6 7 7 9 8 6 6 6 7 7 9	8778866677799999999966-7

[&]quot;aIn this and the following table the years of the course are mentioned, since the grades, not being uniform, would give no adequate idea. In schools of six grades the grade corresponds to the period from the sixth to the eighth year; in schools of seven grades, to the period including the seventh and eighth years. The tables, arranged accordingly, will speak for themselves. The numbers in the columns signify the number of hours per week.

Number of hours per week devoted to religion in German people's schools,

Cities.	First year.	Second year.	Third year.	Fourth year.	Fifth year.	Sixth year.	Seventh year.	Eighth year.
Berlin a Altona Altona Hanover Wiesbaden Gladenbach (Wiesbaden) Brobrick (Wiesbaden) Brobrick (Wiesbaden) Brobrick (Wiesbaden) Brobrick (Wiesbaden) Brobrick (Wiesbaden) Nuremberg Augsburg Stuttgart Dresden Leipzig c Zwickau c Mannheim d Darmstadt c Mayence Parchim (Mecklenburg) Oldenburg Brunswick Meiningen Altenburg Arnstadt Zerbst Lübeck Hamburg Lemgo Mühlausen Munich AUSTRIA AND SWITZER-	3 4½ 2°8 2	45 45 4 4 4 2 5 42 2 5 2 5 2 5 2 5 2 5 2	4 3 4 4 5 2 3 4 15 2 3 4 5 4 2 3 4 4 5 2 2 2 4 4 3 3	44444455346554353455433344433235543	44444555346444554556643	4 4 4 4 4 4 5 5 5 3 3 4 4 4 4 5 5 5 3 3 4 4 4 4	4 4 4 4 4 5 5 5 2 4 6 6 4 4 4 2 6 8 2 2	44 44 44 55 5 5 3 3 44 4 6 6 4 4 4 2 2 6 3 3
Vienna Basel Zurich	$\frac{1}{3}[2]$	1 3 [2] 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2	2 2

a The same in Danzig, Stettin, Posen. Breslau, Halle, Kiel, Osnabrück (Protestant schools), Bielefeld, Cassel, New Brandenburg, and Mecklenburg-Strelitz.

b The same in Duisburg.
c In Leipzig religion begins in the second quarter of the first year; in Zwickau religious instruction is prescribed for either sex; and in the second year none for boys. Bible history is commenced with object lessons.

d Like those in Prussia, the schools of Mannheim have only two hours for religion. Choral singing is included in religion and omitted from singing.
c The same in Worms.

A second factor of paramount influence in the plan or course of study, as the foregoing examples show, is religious instruction. There is a great difference in the fact whether people's schools have six or seven hours of religion in the upper grade or two, as in Munich and Hamburg, or whether it be omitted altogether, as in Basel.

Whoever examines this table will be convinced that opinions in the German Empire greatly vary on the subject of the amount of religious instruction necessary. As far as it affects the subject a thoroughly frank explanation of this point is therefore permissible. The following table shows that preparatory departments of intermediate and secondary schools for girls differ essentially in this as in many other points, although the true cause may not be found in the facts themselves.

Course	of	advanced	female	schools	in Prussia.
000000	0.1	cocconice cocc	, checeto	CCITOCTO	tro I recover.

	-		-						
Hours per week in—	Lox	ver gra	des.	Intern	nediate g	grades.	Upper grades.		
	IX.	VIII.	VII.	VI.	V.	IV.	III.	II.	I.
Religion Language French English	3 10	3 9	3 8	3 5 5	3 5 5	3 5 5	2 4 4	2 4 4	2 4 4
Arithmetic History	3	3	3	3	3 2	3 2	2 2	2 2	2 2
Geography Natural science			2	2 2	2 2	2 2	2 2	2 2	2 2
		3	2	2	2	2	2	2	2
Female handiwork			2	2 2	2 2	2 2	2 2	2 2	2 2
Gymnastics	2	2	2	2	2	2	2	2	2
Total	18	20	22	28	50	30	30	30	30

For the purpose of comparison with people's schools the lower grades suffice. As a rule, only two hours of religion are prescribed for preparatory classes of secondary schools for boys. The entire number of hours varies between sixteen and twenty-two per week. The upper grade very rarely has more. The course of intermediate schools prescribed by Minister Doctor Falk allows three hours of religion for the three lower and two for the three upper grades. The study of home geography is added to elementary branches only in the third year. History and nature study are reserved for the fourth year.

III. REGULATIONS AND COURSE OF STUDY FOR PREPARATORY DEPARTMENTS OF NORMAL SCHOOLS,

The preparatory departments of normal schools are never under the same roof with the normal schools, but have their own buildings, usually some 10 or 15 miles away in another community, but they are the feeders of normal schools; about 60 per cent of all normal school students are graduates of the preparatory schools. The other 40 per cent are recruited from secondary schools. Recently the minister of education, who, in absence of a school law, administers the educational affairs of the Kingdom, revised the course of study of these feeders to normal schools. His order reads:

BERLIN, July 1, 1901.

The subjoined course of study for preparatory schools is to take the place of the course dated October, 1872. In using this new course the annexed methodical instructions are to be followed. It has been found a necessity to make the organization and course of the preparatory institutions more uniform, and thus secure everywhere throughout the Kingdom an equal preparation for normal school stu-

dents. Especially necessary seems a more definite relation of the aim of their

instruction to that of normal schools.

The course prescribed is intended for three years, and in connection with that prescribed for normal schools is considered an organic whole. The preparatory institution builds its work upon the basis of knowledge transmitted in the elementary school and the general culture that school has developed. It becomes the duty of the normal school afterwards to round out the instruction thus given, to

prepare its students for practical professional work in the schoolroom. a
The course of the preparatory institution is in its general features based upon
the course of the elementary schools. Where in any branch the same matter is
prescribed, as in biblical history, catechism, history, and geography, this advanced
school should insist upon greater depth and organic correlation of knowledge. Since it is to be assumed that the preparatory school will receive its scholars from various institutions, hence will not be uniformly prepared, it should be the object of the first year's work to promote uniformity in capacity, in order to establish a firm basis for subsequent work. For this purpose it is deemed unavoidable to repeat the matter taught in several branches (in arithmetic. geometry, orthography) in the upper grades of the elementary school, but to treat these branches with the view toward the manner in which they are to be taught later on by the students themselves.

The course of study of the normal schools is based upon that of these preparatory schools. The normal school must presuppose the knowledge transmitted by the preparatory school and upon this basis build its work. Generally speaking. the normal school is not to go over the ground of the preparatory school any more than the preparatory school can be allowed to anticipate the course of the normal

school by invading its course of study.

Of the matter heretofore taught in the normal schools in the first and second year a considerable part has been transferred to the preparatory school, so far as it is adapted to the comprehension of the younger age of the preparatory students. By this means the normal school has been enabled to concentrate more energy upon professional studies, such as pedagogy, religion, language, and history, and to increase the amount of actual trial teaching and practice in training children. The normal school has thus gained more time for thorough treatment of real normal school work.

In the preparatory school some branches are to be taught with a view toward making it unnecessary to take them up as new branches in the normal school, such as biblical history, catechism, hymns, elementary grammar, elementary

arithmetic, ancient history, natural history.

In the normal schools proper the actual instruction in mathematics, natural history, and geography is closed at the end of the second year. The third year is utilized in giving only the methodology of these and all other branches. Students unable to pass the examination for promotion at the close of the second year in any one branch are required to stay another year in the second class, because it is essential that they have the necessary knowledge before didactics and methods are taken up. [Note.—Here follow regulations concerning partial examinations, which are here omitted.]

The course of study in religion has been framed with the approval of the State religious authorities. The provincial school authorities are required to have the detailed courses of study in other branches brought in harmony with the following and submitted for approval. [Note.—Other immaterial regulations concerning the beginning of the new courses are here omitted.] Introduction of new

text-books is subject to approval of the State authorities.

The Minister of Worship. Education, and Medical affairs,

STUDT.

COURSE OF STUDY IN PREPARATORY SCHOOLS.

I. Religion—(A) Protestant; (B) Catholic.

[This is here omitted as not germane to American schools. The only item necessary to state is that four hours a week are devoted to instruction in religion in the first and second years, but only three hours in the third year.]

II. German language.

First year (5 hours a week).—Reading: Model selections in prose and poetry. Stories (such as fables, fairy stories, sagas, legends) and lyric poetry. Grammar:

^a A condition of admission to these preparatory schools is that the student shall have completed his fourteenth year of age. Three years of study in these schools will cause the students to be 17 or 18 years old before they can enter the normal school.

The simple sentence, noun, adjective, numeral, and pronoun. Composition: Easy description and representation of matter taught during lessons, and of things observed or events experienced. Exercises in orthography are to be connected with composition, and one lesson a week is to be devoted to rules of orthography.

Second year (5 hours a week).—Reading: Ballads, romances. lyric poetry, popular, secular, and church poetry; prose, historical, geographical, and natural historical. Grammar: Compound and complex sentences, the verb, conjunction, preposition, adverb, and other parts of speech. Composition: Home work on given topics and ready composition in class on matter of lessons. Every fortnight

a composition is to be submitted for correction.

Third year (5 hours a week).—Reading: Ballads and romances, idyls, lyric poetry, especially of native poets; Schiller's Lay of the Bell, dramatic poetry, Wilhelm Tell, prose, historical selections, description of characters, landscapes and culture epochs. Grammar: Etymology completed, syntax completed, origin and derivation of words. Composition: Topics to be selected from the matter gone over during the week's lessons; one independent composition every three weeks two class compositions every week weeks, two class compositions every week.

III. Foreign languages.

(A) FRENCH.

First year (3 hours a week).—The proper pronunciation in a brief course in phonetics; reading; acquisition of a moderate vocabulary; regular conjugation of avoir and être, indicative mood; written and oral exercises in connection with the reader and grammar; exercises in orthography.

Second year (3 hours a week). —Vocabulary to be enlarged; conjugation of verbs and auxiliary verbs, conjunctive mood; declension of nouns and adjectives; comparison; numerals; written and oral exercises in the use of French; exercises in

orthography.

Third year (3 hours a week).—Vocabulary enlarged and phrases committed to memory; necessary irregular verbs conjugated and thoroughly memorized; pronouns; written and oral exercises as in first and second years; French conversation.

(B) ENGLISH.

First year (3 hours a week).—Proper pronunciation as in French; reading; acquisition of a moderate vocabulary; etymology of regular forms; written and oral exercises in connection with the reader and grammar; exercises in orthography. Second year (3 hours a week).—Like the course in French, only irregular forms

in grammar.

Third year (3 hours a week).—Same as in French, only in grammar the auxiliary verbs, infinitive, gerundium, participle, and the correct use of the tenses; English conversation.

IV. History.

First year (2 hours a week).—A review of German history to the outbreak of the Thirty Years' war (1618).

Second year (2 hours a week).—German history continued to the present, espe-

cially Brandenburg and Prussian history.

Third year (3 hours a week).—Chief events of Greek and Roman history, with especial consideration of matters promoting progress in civilization and culture. General review at close of course.

V. Mathematics.

(A) ARITHMETIC.

First year (3 hours a week).—Review of fundamental rules with whole numbers; decimal and common fractions; proportion; percentage (increase and decrease in taxes, duties, etc.); ratios (in alloys, compounds, nutriment in food,

and similar practical applications).

Second year (3 hours a week).—Continuation of percentage and business rules (interest, profit and loss, discount); partnership and alligation; insurance (especially problems relating to old-age pensions, accident and life insurance); stocks,

bonds, and drafts.

Third year (3 hours a week).—Introduction into algebra, fundamental rules with whole quantities and fractions; proportion; equations of the first degree with one unknown quantity. General review.

(B) GEOMETRY

First year (2 hours a week).—Problems with lines and angles, the triangles, Second year (2 hours a week).—Problems with parallelogram, trapezoid, regular polygon, and circle.

Third year (3 hours a week).—Similarity of rectilinear figures: problems with different figures, including regular polygons; problems with circles. General

review

VI. Natural science.

First year (2 hours a week).—Plants: Seed plants at home, with easily com-

prehended construction. Animals: Mammals.

Second year (4 hours a week).—Plants: Seed plants with complicated construction. Animals: Birds, reptiles, amphibious animals, and fishes. Physics: Simple phenomena of solids, fluids, and gases; general qualities of bodies; elements of mechanics.

Third year (4 hours a week).—Plants: Important foreign culture plants; spore plants; systems of classification; exercises in classifying plants. Animals: Mollusks, articulata, worms, echinoderma, plant animals, prehistoric forms. Physics:

Phenomena in mechanics: sound. General review.

VII. Geography.

First year (2 hours a week).—Form, size, and motions of the earth; longitude and latitude; distribution of water and land; horizontal and vertical articulation of the earth's surface; comprehensive knowledge of globe and maps. The native province; physical (that is, topographical) and political geography of Germany.

Second year (2 hours a week).—Physical and political geography of all the countries of Europe and America.

Third year (2 hours a week).—Physical and political geography of Asia, Africa,

and Australia. The German colonies. General review.

Map sketching and drawing in all three classes.

VIII. Calligraphy.

First year (2 hours a week).-Gothic and roman script in genetic succession of letter forms. Figures and rythmic writing.

Second year (4 hours a week).—Exercises in penmanship in continued practice,

both in gothic and roman script.

Third year (1 hour a week).—Exercises in rapid penmanship; blackboard practice.

IX. Drawing.

First year (2 hours a week).—Free-hand drawing of flat forms from the horizon of the pupils, especially nature forms. A part of the class draws the exercises ordered on the blackboard.

Second year (2 hours a week).—Free-hand drawing of objects of utility and nature forms (leaves, fruit, shells, etc.), with shadow. Drawing of flat forms on blackboard, also from memory. Exercises in matching colors with natural objects (autumn foliage), butterflies, tiles, textile stuffs, etc. Practice in sketching.

Third year (2 hours a week).—(a) Free-hand drawing continued from second year. (b) Instrumental drawing, after elementary exercises in the use of drawing implements; geometrical representation of simple bodies in ground plan and elevation.

X. Gymnastics.

Each of the three grades must have gymnastic exercises three hours a week, of which, in winter, one may be utilized for skating; in summer, during suitable weather, for games.

First year.—Same exercises as prescribed for elementary schools.

Second and third years.—Extension of gymnastics and the use of appliances not specifically prescribed for elementary schools. Where opportunity offers, exercises in swimming should be added.

XI. Music.

(A) VOCAL MUSIC.

Each of the three grades one hour a week. About thirty of the popular church hymns and folk songs, the latter at first in one part, later in two parts. All singing is to be done from notes. With every hymn or song, key, tempo, intervals, pauses, as well as pronunciation, breathing expression or phrasing should be discussed. Every singing lesson is to be opened with exercises in singing scales, chords, and striking notes; the latter will prepare the students for ready note reading.

For all the students whose voices are not in transition one hour a week should be employed in choir singing; hymns and songs of several parts for mixed choir; the compass of the male voices, being limited at this age, should not be strained,

and the voices of all the students carefully watched.

(B) VIOLIN.

The students are to be divided into sections according to their talents in instrumental music, each division to have a lesson of one hour a week. Exercises according to the violin school introduced as a guide, besides hymns and popular airs. The object in view during the three years of the course is to enable the students to play the most frequently used major and minor scales in the first position and in moderate tempo, some hymns and songs from notes and from memory without gross errors. Attention should be given from the beginning to correct position of the violin, easy handling of the bow, secure position of the fingers, and the production of pure tones, also to expressive play and observation of correct tempo.

(C) PIANOFORTE.

The students are to be divided into sections according to their talents in instrumental music, each division to have a lesson of one hour a week. Exercises according to the piano school introduced as a guide, and the book of études used. The object in view during the three years' course is to enable the students to play all major and minor scales with correct fingering, easy études, sonatinas, and sonatas, and play from notes simple piano pieces without previous practice. Attention is to be given to memorizing modulations. All pieces practiced are to be discussed with reference to key, tempo, pauses, intervals, composition, fingering, and expression. From the beginning the teacher must insist upon correct position of hand and fingers, good touch, prescribed fingering, and correct tempo in playing.

(D) ORGAN.

Students of no pronounced talent for music are to be excluded from this study. Organ playing is taught only during the third year, each division to have a lesson a week. Elementary manual and pedal exercises according to the organ school introduced; easy hymns and preludes; practical exercises in connection with harmony. Attention is to be paid to correct fingering and proper position of feet in pedaling, also upon well-connected play and correct tempo. The students are to continue the practice until they can play four-part music of hymns from notes and play simple offertories and preludes from memory.

(E) THEORY OF MUSIC.

From the Theory of Harmony, the text-book prescribed, the student should learn the different keys, tempos, signs of expression, intervals, and the relation of the various keys to each other; also memorize all major and minor scales. During the first year no especial lessons in theory are necessary, inasmuch as all the elementary parts of the theory of music may be taught in connection with singing and violin and piano playing. During the second year the students are to have one lesson a week devoted to the theory of music, so that they may verify in theory the experiences made in the practice of music. The third-year class also is to have a special lesson in theory of music, to wit: In harmony, law of formation of chords, knowledge of sharp and flat triads, as well as of the chief seventh chord in their various positions and transitions. Each item of theory is to be illustrated by examples on the keyboard and pedal.

IV. COURSE OF STUDY FOR PRUSSIAN NORMAL SCHOOLS.

[NOTE.—Admission to normal schools is free to graduates of the preparatory schools, the course of which is found preceding this. The age of admission is about 18 years; the course is one of three years.]

I. Pedagogy.

(A) THEORY OF EDUCATION.

First year (3 hours a week).—General instruction in psychology and logic and their applications in didactics and methods.

Second year (3 hours a week).—Theory of education; history of education dur-

ing second semester.

Third year (3 hours a week).—Continuation of history of education up to the present time. School organization, hygiene, management, and regulations. Advice in regard to further study after graduation.

(B) TRAINING IN SCHOOL PRACTICE.

Second year.—In connection with model lessons in the practice school given by the practice teachers the students of the normal school are given opportunities all through the year to give lessons which they have prepared, and they receive

instructions as to how to proceed.

Third year.—All the students of this third grade are intrusted with giving lessons and acting as class teachers in the practice school throughout the year. Each student has to have from four to six hours a week of independent teaching. Two student has to have from four to six hours a week of independent teaching. hours a week are to be devoted to model lessons prepared beforehand, and lessons given by the students are criticised with reference to their success, management, discipline, etc. Besides these two other model lessons are to be given in the different branches by the practice teachers, in which didactics or methods are exemplified. The normal students also are required to attend the lessons given by their colleagues according to previously determined rotation. The practice and special teachers are to familiarize the students with the methods used in each branch of study.

II. Religion.

(A) PROTESTANT-(B) CATHOLIC.

[This subject is here omitted as not germane to the American secular school. Each of the three grades has from three to four hours' instruction in this branch, chiefly for the purpose of giving the students skill in teaching Bible history, catechism, history of the church, prayers, and hymns.]

III. German language and literature.

First year (5 hours a week).—Introduction to the Nibelungen and Gudrun songs, the Germanic cycle of sagas, and the epic and lyric poetry of chivalry, in connection with selections from the literary reader. Hermann and Dorothea. Selections from Homer and from modern epic poetry. To be read: Goetz and the Maid of Orleans. Prose reading: Orations; selections from history and from the history of civilization, art, and literature; descriptions of natural scenery and ethnographical accounts; essays and letters. Grammar: Phonetics and enunciation; German dialects. Composition: One every three weeks at home, two in class.

Second year (5 hours a week).—The most notable personages in the German literature of the sixteenth and seventeenth centuries, in form of biographies with specimens of their works. Also biographies of Klopstock, Lessing, Herder, spectmens of their works. Also biographies of Kiopstock, Lessing, Herder, Goethe, and Schiller, and a study of their leading works in the light of their time. Odes of Klopstock. Goethe's and Schiller's lyric poems. Dramas: Minna von Barnhelm and Egmont. Prose reading as in first year, and in addition selections from Dichtung und Wahrheit, Goethe's letters, and Lessing's fables. Review of the historical development of the German language; change in the meaning of words. Home compositions once a month. Two compositions in

Third year (3 hours a week).—The most notable contemporaries of Goethe and Schiller in connection with their works and their time. Some of the noted modern poets in biographies and in connection with the reading of their works. The German folk song. Dramas: Wallenstein; one drama of Shakespeare. Prose reading, preferably Herder's and Schiller's prose works. Home compositions once a month. Two compositions in class. Methods of teaching: One hour a

week throughout the year.

IV. Foreign languages.

Instruction in foreign languages is confined to French or English. Two hours a week are devoted to this branch. In schools where Latin has been an optional study it may be retained. In this case the students may dispense with French or English.

(A) FRENCH.

First year (2 hours a week).—Review and completion of etymology; the position of words; the use of tenses. Reading: Simple stories in prose; easy poems. Written and oral exercises to be given in connection with reading matter as far as possible. This holds good for all three grades. The vocabulary gained in the preparatory school is to be increased and enriched by idiomatic phrases.

Second year (2 hours a week).—The uses of moods: infinitive and participles; declension and words governing cases. Reading: Prose authors of modern times;

Third year (2 hours a week).—Syntax completed and reviewed. Reading: Some historians of modern times; poems.

(B) ENGLISH.

First year (2 hours a week).—Continuing the work of the preparatory school; conjunctive mood. Syntax of article, noun and adjective. Reading: Easy stories in prose: poems. Written and oral exercises; repetition and extension of vocabulary and phraseology.

Second year (2 hours a week).—Syntax of pronoun and adverb. The most

important preposition. Reading: One historian of modern times; poems.

Third year (2 hours a week).—Review and completion of syntax. Reading: Prose authors of modern times; poems.

V. History.

First year (2 hours a week). - German history to the close of the Thirty Years' war. Consideration of the history of foreign nations so far as it is of importance

for the comprehension of German history.

Second year (2 hours a week).—German, especially Brandenburg-Prussian, history from the close of the Thirty Years' war (1648) to the Congress at Vienna (1815). History of foreign countries with special reference to Germany, as in first year.

Third year (3 hours a week).—Modern history, from 1815 to the present. duction into modern legislation and public law in Germany and Prussia. Meth-

ods of teaching history.

VI. Mathematics.

(A) ARITHMETIC AND ALGEBRA.

First year (3 hours a week).—Powers and roots, logarithms, equations of the

first degree with several unknown quantities.

Second year (3 hours a week).—Equations of the second degree. Arithmetical and geometrical progressions. Compound interest, computing revenues, annuities, etc.

Third year (1 hour a week).—Methods of teaching arithmetic and geometry.

(B) GEOMETRY.

First $y \in ar$ (2 hours a week).—Proportionality of straight lines and similarity of figures. Stereometry.

Second year (2 hours a week).—Continuation of stereometry; construction of algebraic formulæ; trigonometric functions and computation of plane figures. Third year (1 hour a week).—Methods of teaching mathematics.

VII. Natural Sciences.

First year (4 hours a week).—(a) Natural history: Botany, theory of plant forms and cellular tissues; biology of plants. Zoology, theory of forms and tissues; the most important phenomena of life in animals. Structure and functions of the human body with reference to hygiene. (b) Physics, complex phenomena of solid, liquid, and gaseous bodies. Theory of heat; meteorology; magnetism. (c) Chemistry and mineralogy, metalloids, light metals.

Second year (4 hours a week).—(a) Physics, theory of light; electricity. (b) Chemistry and mineralogy, metals; minerals most important in the formation of the earth's crust; kinds of soil; mineral important for industry and technology; important facts of organic chemistry and technology; knowledge of food stuffs.

Third year (1 hour a week).—Systematic exercises in tests and observation of

facts and changes.

VIII. Geography.

First year (3 hours a week).—The principal features of general physical geography: The earth as a whole; its crust (history of the earth); reciprocal relations between land and sea; the watery covering; the atmospheric envelope; review of the world of plant life; animal and human life. Political geography: Europe out-

side of Germany; the continents outside of Europe. Sketching maps.

Second year (2 hours a week).—Political geography; commercial geography and world commerce; mathematical geography; instruction in cartography and

practice in map drawing.

Third year (1 hour a week).—Methods in teaching geography.

IX. Drawing.

First year (2 hours a week).—(a) Free-hand drawing: Representation of simple natural and art forms (tools, implements, vessels, plastic ornaments, architectural detail) with light and shadow; drawing of simple articles of use on the blackboard, also from memory; painting with water colors of vessels, vases, natural flowers, twigs, fruit, etc.; exercises in sketching. (b) Instrumental drawing: Geometrical representation of simple bodies after models from different

points of view, with sections and working drawings.

Second year (2 hours a week).—(a) Free-hand drawing: Representation of complicated natural and art forms with light and shadows; free perspective exercises in representing parts of a room, of the schoolhouse. etc.; drawing of plastic natural forms on the blackboard, also from memory; painting with water colors of utensils, vessels, natural flowers, twigs, fruit, etc.; exercises in sketching. (b) Instrumental drawing: Subjects as in first year: in addition, the elements of shade construction and perspective.

Third year (1 hour a week).—Continuation of exercises of second year. Methods of teaching drawing, and utilization of blackboard in other branches of study.

X. Gymnastics.

Each grade is to receive instruction in gymnastics three hours a week, according to the guide prescribed for elementary schools. One hour is to be devoted to gymnastic games or sports; in winter, to skating. In the third year one of the three hours is to be utilized in giving theoretic instruction in gymnastics.

First year and second year.—Calisthenics and military exercises, with or without weights; exercises on parallel and horizontal bars, ladders, and spring bock, the

horse and trapeze; popular games.

Third year.—Physical exercises with special reference to requirements for elementary schools: knowledge of safety measures and aid in accidents. Where occasion offers, exercises in swimming should be given.

XI. Music.

(A) VOCAL (ONE HOUR A WEEK IN EACH GRADE).

First year.—Continuation of elementary exercises for formation of voice; harmonizing voice registers; striking notes correctly; learning to sing, with and without notes, hymns and folk songs, the latter both in one and two or three part music; exercises in solo singing; description of the vocal organs and measures for preserving the voice.

Second year.—Vocalizing and solfeggios; continued learning of hymns and folk songs; exercises in solo singing; instructions regarding the teaching of singing;

model lessons.

Third year.—In alternate hours: (a) Solo singing; methods of music instruction; essentials of the history of music, especially the development of hymns and folk songs; the most important forms of vocal music. (\bar{b}) Choir singing. mixed chorus arranged with soprano and alto voices of younger pupils in the model school; exercises in beating time and leading choruses. Besides the foregoing exercises in mixed choir singing there should be arranged male choruses consisting of normal school students alone. Four-part music, such as hymns, liturgic choirs, psalms, motettes, secular songs, especially folk songs and patriotic hymns.

(B) VIOLIN.

The students are to be graded according to their skill. Each division receives instruction one hour a week. The book of exercises introduced is to be completed. Hymns and folk songs are to be memorized and duets practiced. The higher grade is to be instructed to use the second and third hand positions on the instrument. More advanced students should be held to play sonatas by Haydn, Mozart, and other classic composers. For each division a separate hour for class practice is to be set aside. Also exercises in trios and quartets, and, where occasion offers, in limited string orchestra pieces, as well as a combination of violin and organ music may be attempted.

(C) PIANO.

Piano playing must remain a private affair in the normal school, but pronounced musically talented students, if otherwise well advanced, should be given opportunity for further development and practice.

(D) ORGAN.

As in other musical studies, the students are graded according to their skill in performing. Each division receives one hour instruction a week. The prescribed 'organ school" or text-book is to be used according to each student's ability and progress. Preludes by old masters in appropriate gradation are to be practiced; the more talented of the students may proceed to the intricate preludes and fuges of J. Seb. Bach; continuation of hymn playing playing in trios, transposition from one key into another. Each student must memorize the hymns he has learned to play. All exercises in the theory of harmony must be secured by practice. The senior class, aside from the foregoing thorough instruction, should attempt the following tasks: Playing the liturgy by memory; exercises in independent modulation; invention of interludes and hymn preludes; also register practice.

(E) THEORY OF MUSIC.

First year (1 hour a week).—Augmented and diminished triads; chords of the seventh and the ninth; application of the knowledge of harmony gained in harmonizing hymns and brief interludes; first attempts in harmonizing melodies.

Second year (1 hour a week).—Constant practice in the application of harmonic

material and its application; analysis of harmonized hymns and organ pieces.

Third year (1 hour a week).—Conclusion of the theory of harmony and modulation; harmonizing hymns and popular airs. The student should be enabled (1) to harmonize completely in four-part music any hymn of which the melody alone is given, (2) to transcribe hymns and airs from mixed choir to male choir or vice versa. Attention is to be paid to two or three part music for children's chorus; invention of simple preludes and interludes; the ancient church-music keys; construction and care of the church organ. Some instruction may be given in the most important forms of instrumental music (orchestra work).

XII. Instruction in agriculture.

During the first and second years the students are to be given instruction in agriculture one hour a week; in summer, principally in a practical manner; in winter, theoretically. The subject should include the working and improvement of the soil, the planting of important staples and plants of the truck garden, also the nursing and care of fruit trees and ornamental flowers (these to be confined to the customary garden flowers); if possible, also, the treatment of silkworms and bees. All this work should be done in a manner which will enable the students, after they have been appointed as principals in rural schools, to act in these matters with comprehension and forethought and to teach in rural continuation schools; hence instruction should be given in profitably managing a school garden. The subject of agriculture naturally varies in the different provinces of the Kingdom, since local practical needs determine the character of the instruction. The necessary complement to this instruction is found in the lessons in natural history.

Time-table.

[Numbers signify full hours per week.]

Subjects.	Preparatory school,			Normal school.		
	First year.	Second year.	Third year.	First year.	Second year,	Third year.
Pedagogy				3	3	3
Methods and model lessons					a 4	4
Practice in teaching						4-6
Religion	4	4	3	3	4	b 3
German language	5	5	5	5	5	p3
Foreign languages	3	3	3	2	2	2
History	2	2	3	2	2	2
Mathematics	5	5	5	5	5	c 1
Natural science	2	4	4	4	4	c 1
Geography	2	2	2	3	2	c 1
Penmanship	2	2	1			
Drawing	2	2	2	2	2	1
Gymnastics	3	3	3	3	3	b 3
Music d	3	4	5	4	4	4
Agriculture				1	1	
Total	34	37	37	38	38	33–35

a Contained in the lessons of the separate subjects,
 b One for methods.
 c For methods.
 d For each division of class and one hour for practice and chorus work.

CHAPTER XXVII.

REPORT ON THE CHILEAN EDUCATIONAL CONGRESS AND EXHIBIT, 1902-3.

By John Vavasour Noel.

I .- CHILE AND EDUCATION.

The educational system of the Republic of Chile has a well-merited reputation, not only among the neighboring States, but in Europe as well and in the United States, where a deep interest is taken among educators in the effort of that progressive country to enhance and strengthen its intellectual development.

In 1813, three years after the overthrow of Spanish rule, the young Republic created the National Institute and promulgated a law which was the basis of the present administrative supervision of the people's education. The compulsory primary-instruction law was enacted in 1860 and followed in 1879 by a decree which established and organized secondary and superior education.

In harmony with the system generally adopted by the Latin-American Republics, education is in Chile under the care and direction of a special department of the public service, namely, the ministry of public instruction, and under the guidance of a council of public instruction. There are two sections—that of primary instruction, and the section in charge of higher, secondary, and special instruction. The elementary and normal schools and some specified industrial schools depend upon the first-named subdivision of the ministry; all other public educational institutions are in charge of the second.

The University of Chile is naturally the seat of learning and includes schools of law, engineering, medicine, fine arts, and theology. The National Institute is an important and well-organized school of secondary instruction, with an attendance of 1,200 pupils. The Pedagogic Institute is another establishment which has graduates all over Central and South America, whose diplomas are highly considered. As the name implies, its object is to train and mentally equip those who intend to make teaching their life work. There are 30 lyceums of secondary instruction for males, with a total attendance of 6,200; 12 lyceums for females, with 1,300 pupils; 1,500 elementary schools, with 116,000 pupils of both sexes, and 6 normal schools for the education of primary-school teachers. Those classified under the heading of special instruction are a conservatory of music; a commercial institute; schools of fine arts, agriculture, mining, and arts and trades; an institute for the blind and deaf-mutes; professional schools for females, and several industrial schools. The State devotes large sums to education and maintains these numerous establishments in a state of high efficiency, supplying the people with every opportunity to improve their mental needs without expense to them.

The Chilean constitution guarantees freedom of instruction, and there are in consequence numerous private colleges and schools, among them the Roman Catholic University, with courses in law and engineering; manual training schools and asylums, as well as 450 primary schools, with 27,000 pupils of both sexes.

The Academy of War and the Military School for Sergeants and Corporals are

under the direction of the minister of war; the Naval Academy and the training ship *General Baquedano* report to the minister of the navy, while the schools of mines, agriculture, arts and trades, and the professional schools for females depend upon the minister of industries and public works.

II .-- ORIGIN AND AIM.

On October 14, 1901, an expository note was addressed to the minister of public instruction by the organizing committee of the Chilean Educational Congress and Exhibit. It said in part:

Pursuant to an invitation by the rector of the university, a number of professors in the various branches of the department of public instruction of this country and many others in analogous occupations gathered with the purpose of organizing for the coming year a general educational congress and a scholastic exhibit for the display of the apparatus used by other countries as well as ours in

the pursuit of instruction.

You can not fail to realize the influence for good which such a step will exercise toward our young institutions. If it be true that of recent years our methods of teaching have improved by completing and enlarging the curriculum of secondary and higher education, by installing new chemical laboratories, and by amplifying in general scientific and practical knowledge, on the other hand new interests and demands due to the development of our social life have arisen which our present pedagogic organization can not meet and to which the latter must be molded in such a form as will best suit the necessities of trade and the exigencies of our culture in general.

The study of such problems by persons of the necessary qualifications, as well as those who will gather at this congress, will doubtless shed a clear light on the present condition of our educational methods and suggest direct and conservative

reformatory steps.

To this same purpose does the projected exposition tend. Our professors and teachers will have an opportunity to study therein all the technique of pedagogy that is available for the communication of knowledge. Our own school material and apparatus are limited, and the types of other nations will give us an opportunity to enlarge it and perfect it.

This extract is quoted for the purpose of giving a general idea of the aims of the projectors, who sought to arouse the interest of the Government. The note was signed by Diego Barros Arana and Manuel Barros Borgoño. as presidents of the organizing committee, and by Enrique Matte Vial, Luis Espejo V., Octavio Maira, and M. A. Ponce as general secretaries.

The project met with the hearty approval of the Government and the earnest interest of the minister of public instruction. Steps were immediately taken and subcommittees formed whose aim it was to prepare the various subjects to be discussed. Six divisions or sections were created:

- (1) Primary or elementary instruction.
- (2) Secondary instruction.
- (3) Higher and professional instruction.
- (4) Special and practical instruction.
- (5) Hygiene, construction, and school furniture.
- (6) School material and apparatus.

The educational congress opened its session December 25, 1902, and closed on January 1, 1903, a period of seven days. During that time the subjects prepared by the first five sections were discussed, a detail of which is given below.

The sixth section had charge of the exhibits from many parts of the world of school apparatus, school furniture, and all that appertains to appliances for text or demonstrative purposes, of which full details are given further on. The exhibit was inaugurated on December 14, 1902, and closed on the 18th of January following.

III.—THE EDUCATIONAL CONGRESS.

The opening session of the educational congress took place on December 25, 1902, at the university building amid imposing ceremonies and in the presence of a numerous concourse of State officials and leading educators of Chile. His excellency the minister of public instruction, Señor Don José Domingo Amanutegui Rivera, as representative of the Government, declared the sessions open, and said in part:

Concerning practical instruction, it may be said that Chile is merely on the eve of implanting the same and making it available for all social classes. It is well understood that "general instruction" is sufficient preparation for the ordinary duties of man. Modern life, however, has developed numerous occasions which place individual initiative to work where the stimulus and guidance of practical or technical knowledge are needed. The occasion is propitious for this congress, in view of our present and future economic needs, to give this important subject special attention and to suggest such steps as will tend to stimulate methods of education on those lines and adapted to this country's special needs.

Señor Don Diego Barros Arana, honorary president of the congress, then delivered an interesting address, of which the opening paragraph is here quoted:

The congress the cpening of which we celebrate to-day is not a merely perfunctory performance. The gathering of the teachers from all parts of the Republic, the display of the instrumentalities of instruction, and the preparation of hundreds of papers on many subjects all fulfill a clear and definite object, two-fold and of indisputably beneficial effect. It is as if a balance were to be struck of the condition of our education and, in a certain fashion, of our intellectual culture, of the difficulties overcome, of the progress reached, and of the improvements which our experience suggests to harmonize with our highest patriotic aspirations and efforts and sacrifices thereby imposed. It has also been deemed advisable to study the progress and improvement in this respect of other and more advanced nations, by which we may adapt that which most suits our necessities and requirements.

Señor Don Luis Espejo Varas, secretary of the congress, in closing the ceremony with appropriate words, thus referred to the distinction between general and special education:

It is not possible to confuse general education, which has for its aim the harmonious training of the mind, with special education, which develops only specified faculties.

The first makes of man an element or part of progress and general happiness, prepares him for the widest and fullest adaptability in his social sphere, and gives him, therefore, a mass of theoretic knowledge which defines his relation to the world and his species.

The second applies to special departments of human activity and to but a part thereof, supplies the individual with the necessary weapons for his defense in the struggle for existence, serves the arts and industries, regulating and divulging at the same time the scattered principles of practical knowledge.

One is disinterested, complete, and uniform; the other is clearly utilitarian, partial, and heterogeneous.

Space forbids a detailed account of the debates and papers read. In consequence the subjects discussed by the several divisions are hereby given, with extracts from some of the more striking remarks.

FIRST SECTION.

1. Reform of the organic primary instruction law of the 24th of November of 1860. The creation of a council for this branch. Graduation of primary schools. Stability among the teachers.

2. Means to enlarge the sphere of obligatory primary instruction. 3. Organization of Sunday and evening classes for adults, with suitable programme. 4. Methods by which to obtain a better attendance among children of the lower grades. Proletariat schools. 5. Statistics, censual school map of the Republic. 6. Revision of the programme or curriculum of normal and primary schools. 7. Physical and moral education. 8. Development of knowledge of hygiene. Crusade against alcoholism. 9. Manual training. Elementary knowledge of practical applica-

tion in schools of either sex. 10. Reform in the orthographic system adopted by decree of September 5, 1894. 11. Instruction in domestic economy in girls' schools. 12. Encouragement of savings in schools.

SECOND SECTION-SECONDARY INSTRUCTION.

Fundamental matters.—1. Reforms concerning secondary instruction in Chile and other countries. 2. Hours of study. 3. Supervision over private educational establishments. 4. The matter of examinations. 5. On the subject of bachelorships. 6. Concerning the advisability of establishing a course of higher studies in the "humanities." 7. Pensions for professors. 8. General plan relating to the salaries and promotions of professors. The rewards,

Special matters relating to this section.—1. Changes and reforms in the curriculum. 2. Adjustment of hours and time-tables. 3. Supervision of State lyceums. 4. What methods might be employed to interest the families of pupils in the general work of instruction and education? 5. Pensions for professors abroad. 6. Fundamental or basic books which should be placed in the lyceum libraries. 7. Should all the lyceums of secondary instruction be of the same grade? 8. Concerning the best method for scholarships in the lyceums of secondary instruction. 9. Relating to whether it is desirable to have absolute uniformity of courses in the lyceums of equal grade throughout the State. 10. Manner of practically applying scientific knowledge in the secondary grades. 11. Should a secondary instruction office of supplies be established? 12. Review of methods of instruction in modern languages for the last twenty-five years. 13. The teaching of modern languages in Chile since 1890. 14. Text-books. 15. Languages. 16. Philosophy, literature, history, and geography. 17. Natural, mathematical, and physical science. 18. Administration, internal regulations, and education in general.

THIRD SECTION-SUPERIOR INSTRUCTION.

1. Reform of the educational law of January 9, 1901. 2. Establishment of the superintendency of national education referred to in paragraphs 144 and 145 of the constitution. 3. The need of founding new special careers or professions, such as notaries, technical inspectors, chemists, electricians, veterinaries, nurses, etc. 4. The need of a polytechnic school. 5. Advisability of codifying the laws on education. 6. Extension and generalization of university (college) instruction. 7. Special courses for doctors of law, hygienists, sanitary engineers, and military surgeons. 8. The creation of a medical tribunal (protomedicates). 9. Subdivision of the humanity course from the fourth year in order to assist those taking up mathematics. 10. Conditions under which the special —— of professorship should be established. 11. Equivalence and uniformity of grades and titles in Latin-American countries. 12. Advisability of regulating by law pensions abroad and scholarships at home. 13. Establishment of fine art schools independent of the university. 14. System of examples adaptable to higher and professional instruction. 15. A systematic reorganization of the university. 16. Grant of subsidies or pensions to encourage special professions. 17. Titles of competency for administrative responsibilities.

FOURTH SECTION-SPECIAL AND PRACTICAL INSTRUCTION.

1, A superior organization following a law of technical instruction, which, through supplying the needs of the latter, facilitates its progressive development. Should a special faculty be established for this instruction, or should it depend upon a special directive council? 2, To assure an improvement in primary instruction, that it may serve as a basis for special instruction. 3. The most suitable method by which to obtain this in private schools. 4. Advantages that might be obtained by including in primary and secondary instruction such knowledge as might stimulate an inclination to industrial careers or tendencies. 5. The best way to teach agriculture in establishments of primary and secondary instruction. 6. Establishment and development of manual training and drawing in primary and secondary grades to prepare for industrial and agricultural specialization, 7. Manner of increasing the number of those who take advantage of the present agricultural, mineral, commercial, arts and trades, fine arts, and other schools. 8. Establishment of professional technical courses in primary grades, in workmen's night schools, or in schools held on Sunday. 9. The establishment of technical schools which, starting from the primary grades, shall teach mechanics (theoretic and applied), chemistry, electricity, drawing, mechanical construction, applied geometry, and other branches of practical utility. 10. The institution of short commercial courses, comprising bookkeeping, etc. 11. How to increase attendance at male and female professional schools. 12. Schools for industrial and decorative art. 13. Night or Sunday schools, to disseminate industrial, agricultural, mineral, commercial, and artistic knowledge, and in which studies undergone in special schools devoted to these subjects may be perfected. 14. Lectures in school buildings to farmers on the subject of agriculture and allied branches. 15. Practical traveling courses in industries relating to agriculture, such as dairies, canning, etc. 16. School savings banks to induce the habit of saving, and to encourage excursions at home or abroad in search of technical knowledge. 17. Appointment of inspectors of technical instruction, who, in harmony with local boards, shall

encourage this form of instruction, especially that of technical knowledge for the skilled artisan. 18. Improvement of instruction in agriculture on a par with the superior grade. 19. Establishment of a polytechnic institute. 20. A high school of commerce. 21. A special chair of technical instruction in the pedagogic institute. 22. The founding of an institution to comprise: (a) A library of reviews and publications, containing the most advanced and complete information applicable to the arts and industries; (b) an industrial and commercial museum; and (c) a bureau of information, for the publication of consular reports from Chilean or other consuls abroad, and to furnish the data and information required by commerce and industry for the extension of trade. 23. Establishment of popular libraries, containing local papers and principal reviews as well as books of current interest. 24. Systematic legislative aid to and encouragement of clubs and societies which may aim to furnish legitimate amusement, promote temperate and economic habits, and supply practical knowledge to the workingman. 25. Reforms necessary in military schools in order that obligatory military service instructors may exert a beneficial educational influence on the masses. 23. Advantages of adapting gymnastic exercises to the demands of military instruction.

FIFTH SECTION-HYGIENE, CONSTRUCTION, AND SCHOOL FURNITURE.

1. A report on the present hygienic condition of public schools in general. 2. Hygiene in industrial schools, 3. Hygiene of internes, 4. School physicians, 5. Light in schools, 6. Writing and printing of texts. 7. Baths. 8. Furniture. 9. Construction and architecture. 10. Heating and ventilation. 11. Sewerage and closets. 12. Education or training of the organs of the senses. 13. Physical education. 14. School hours from the view point of mental strain. 15. Hygienic condition of the schools of the Society of Primary Instruction.

Some of the more notable papers.

The following addresses represent the authoritative views and evince the high aims, perfect understanding of the subject, and public spiritedness of Chilean educators, and are a suitable testimony of the high standard of education desired in the Republic of Chile.

At the session of December 27, 1902, Dr. Manuel Barros Borgoño, a rector of the State University and professor of surgical clinics in its faculty of medicine, read a paper entitled

THE REORGANIZATION OF THE UNIVERSITY.

In 1865 an eminent French publicist began one of his writings with the following epigram, written in bold type: "The people having the best schools are the foremost people; if not to-day, they will be so to-morrow." This axiom, which has not lost its truth or luster with years, and which should be in the minds of all such as in Chile think of our country's future, evinced not only by its clean-cut laconism a thinker's prophetic intuition, but there was embodied as well a

patriotic warning and an efficacious corrective.

He meant to say to his countrymen: "We must not be so proud of our recent military triumphs, or of glory won in Russia and Italy, for there is an active poison undermining our social organism beneath the apparent greatness of our material progress. Six hundred thousand children attend no school, and a third of our males 20 years old can not read. The prestige of our great schools is lessening and our university has lost its ancient splendor. At our side a dangerous rival is arising, who considers the education of her children the first and unavoidable duty; who has raised high the standard of her schools and universities; who worships her wise men as we worship ours of the sword, and who made public instruction the knywers of her expanding and third great the schools. public instruction the keynote of her organization and future greatness. Let us change our ways unless we court defeat.

The reactionary government and frivolous society of the second French Empire were deaf to the sensible warnings of that patriot, and cruel experience proved later that "the destinies of peoples are indiscernible and unknowable, and the fortunes of war do not cause defeats, but only prove them," and that moral and intellectual supremacy must be maintained if material supremacy is desired.

The schoolmasters, as was said at the time, were not those who triumphed at Reichshoffen and Sedan. They did not construct that formidable machinery of

war and its ironlike structure, nor did they make of the art of war an exact science. The glory of the day belongs chiefly to that vast number of wise men who in all parts of Germany delved into science and its practical applications. Foremost it belongs to its universities, which from the day Fichte besought them to undertake the moral regeneration of the nation became, while centers of learning, the home of the most ardent patriotism, laboring without rest to elevate the German soul by education. They were the real palladium which made the German hosts invincible, and though the patriots of 1813 believed that without the University of Berlin there would have been no war of independence, its thinkers of to-day rightly believe that the universities have been the real founders of national unity.

believe that the universities have been the real founders of national unity.

Thus it was understood by France. Her wounds but healed, and before building her army, when the reconstruction began, it was judged that the first effort should be to raise the standard of her higher education. Correcting former errors, education was decentralized, thus increasing the sources of work and progress. New faculties of physical and biological sciences were created in several cities and some splendid buildings were erected. To realize practical aims their cabinets, museums, and laboratories received donations, and their libraries were enriched. Original investigation was encouraged. Special superior schools were established. National associations were formed to make general the study of science. It was believed that all the live forces of the country should be applied to the service of the work of public salvation.

If I have recalled to memory this well-known historical proceeding and sought as an example the German universities, it is not because I believe that they alone influenced the general culture of that nation, but because I believe it would be difficult to find clearer proof as to how educational institutions may grasp the

soul of a people and raise it to a great destiny.

It is for us to study the causes of the latter and to discover, if possible, the secret of their success, and to draw therefrom inspiration to guide us toward our better-

ment and improvement.

I have no foolish fancy that it would be possible or sufficient for us to follow the rules and regulations which govern those universities, or to humbly copy their programmes of study and general courses, or that by changing the outside or front of our institutions that we could by this act effect a sudden and miraculous change in our intellectual development. There is in this problem an important factor which can not be neglected—national character or instinct, a complex product of innumerable and varied influences, cosmologic and ethnographic, acting for thousands of years, an indestructible seal, the active imprint of an education of centuries.

Aside from this element there are other conditions which have contributed powerfully toward the influence which German universities have wielded. In effect, how could German intellectuality have given a free rein to its powerful faculties, to its proverbial painstaking industry, to its penetrating analytical spirit, and its high mental concentration, if, oppressed by a dominating and overwhelming theocracy, it had been obliged to yield to the latter's exigencies and to temporize with its errors? How could the teachers of Germany have devoted their entire lives to study and teaching if instead of being provided with the means to a comfortable and smooth existence they had been obliged to risk the chances of an uncertain livelihood? How could they have effected such prodigies of investigation and learned criticism if an intelligent and wise administration had not placed at their disposal the necessary works and material for reference? How, finally, could they have fulfilled their patriotic and civilizing mission if their people, seeing in them the guardians of its freedom and the most powerful cause of its progress, had not protected them in a loving atmosphere of veneration and sympathy?

German university influence is due, therefore, to several converging forces: To Lutheranism, which as the more tolerant of the subdivisions of reformed religion and faithful to its founder's doctrine proclaimed free science when it created freedom of thought; to the financial independence of its professors; to a powerful and intelligent control by wise men and thinkers; to a generous and thoughtful Government; and, lastly, to that social prestige which professors and their fami-

lies enjoy.

Therefore not only have these universities exercised an influence on the destinies of their own country, but they have caused the eyes of all cultured people to look toward Germany, and send thither their scholars and masters, who have copied from these German institutions. The University of Berlin has become like that of Paris in the thirteenth century—the learned world's center of attraction and the most powerful seat of intellectual activity in the Western World.

In America especially has this beneficial influence been felt. Before now

Anglo-American universities had not exercised important influence on the world's intellectual movement. Public men in the United States of America, in an erroneous fashion, have devoted their attention principally toward popular education, neglect ng higher culture for the directing classes. It may be said that secondary education hardly existed; and in their universities, influenced if not controlled by the various religious sects, "students were nourished with ecclesiastic pap instead of genuine thought," as White expressed it, "and the ideas of great thinkers like Darwin, Spencer, Draper, and Huxley were kept from them with great care."

In their schools of medicine nearly all instruction was limited to theoretic lessons on determined scientific points and a slight clinical experience. By their facility of admission, the shortness of the course, and the examining leniency these schools had become the center of attraction for those who sought not real knowledge at the universities, but merely wanted to be able to display a pompous

title.

Concerning education an extraordinary reform has taken place among this great people during the last thirty years. All branches have made wonderful improvements. Without losing the practical and experimental tendencies of secondary education, on the contrary by strengthening them, it was deemed, notwithstanding, that its principal function is the gradual and simultaneous development of the mind, and in consequence the preliminary step of all higher

education.

Its universities have taken a new lease of life. Harvard, Yale, Johns Hopkins attract attention in the scientific world, and appear to be destined to be the center of a powerful intellectual movement. In that country so absolutely commercial, in the home of "trusts," the gold of millionaires is not hoarded in vaults or made to satisfy the insane vanity of display or to give vent to egotistic or petty instincts, but is utilized for magnificent creations of high social importance. Its great capitalists-among the first Mrs. Phœbe Hearst, who has shouldered the responsibility of creating the University of California at an estimated cost of \$40,000.000—have spent vast sums to endow colleges with what is needful for their present develop-Brushing aside inherited prejudices and guided by a peerless eclecticism, the directors of education have sought everywhere for the elements necessary for progress. They called specialists of all classes; have built immense laboratories with the most improved appliances; have endowed their libraries with treasures of scientific and literary bibliography; and, finally, they have amply provided for the material needs of the professors, in order that the latter may devote themselves freely to study and the university care of the pupils. Imitating the eminently educational tendencies of the English universities, not only have they provided for intellectual stimulus, but they have given attention to physical and moral culture, which education in the real sense demands. Besides the establishment of colossal gymnasiums, where the students are trained to all classes of physical exercises, they are also encouraged to form temperance societies and other associations for moral betterment which are peculiar to that country.

The location of these colleges, generally away from the great centers; the devotion of the entire time to education in its different phases; the debating societies, where scientific and literary questions of interest to all are discussed, and in which the professors take part—these features are all favorable, with such a community of sentiments, ideas, and scientific methods, to a unity of interests among students, and give university life in the United States special and marked characteristics. Frequent intercourse among students of the different classes has the advantage of giving them a more harmonious conception of human knowledge as well as a greater range of vision, and avoids one of the greatest evils of modern education, what Auguste Comte called "anarchic specialism" (especialismo anárquico).

Let us glance rapidly at the part taken by our universities in the development of national culture, to study afterwards what changes may be introduced in harmony with the demands of scientific progress, and which may assure us a bright

future.

I hardly need recall our first university, that of San Felipe, pitiful remnant of obsolete Spanish universities, which, like the offshoots of an ancient tree, bore neither flowers nor fruit. Furthermore, equation therein was routinary and elementary, diplomas were sold without hesitation, and the proceeds of these sales went to purchase gifts for the new rulers of the Kingdom. In those days the power of the church was supreme and the text-books required its approval. An ecclesiastical representative always presided at the examinations of dectors to repress all heretical doctrines.

Happily for our continent, those intrusted with organizing the new university were men of high intelligence and rich culture, who were familiar with the great intellectual homes of the world, where they had been able to appreciate the imporand Egaña will therefore be always identified with our national university and ever remembered with that admiration and respect due to worthy public servants,

Bello's vigorous initiative, the truly encyclopedic variety of his learning, his staggering power of assimilation, his scientifically organized mind, and his refined staggering power of assimilation, his scientificary organized mind, and his reinhed literary culture were all qualities the beneficial influence of which was immediately felt in our young organization. He drew to him all minds, and, guided and stimulated by him, a numerous group of young men devoted themselves to the study of letters and our national history. Their efforts were assisted by eminent professors who came from Europe. Medicine and engineering received the practical and experimental direction which they require; jurisprudence, which he (Bello) enriched with a monument worthy of his name, began to be taught, not as a dry compilation of arbitrary dispositions, but as a harmonious and complete whole, and in all branches of learning the fruits of that glowing spirit appeared. The University of Chile soon gained merited repute and was considered the greatest intellectual center in Latin America.

Since that period the succeeding administrations in the Government of Chile have cooperated toward its aggrandizement, it remaining for the liberal admin-

istrations to give it powerful help.

Notable changes have been made, and thanks are due to the patriotic and intelligent initiative of many public men, among whom stands foremost the illustrious professor to whom Chilean intellectuality will erect a statue. Costly buildings have been erected; considerable sums have been spent to endow collections and laboratories; all the assignments have been made which the several faculties deem necessary; eminent professors have been engaged abroad, who brought us the precious tribute of their talent and wisdom; for thirty years many students have been sent to Europe to perfect themselves, and, lastly, all reforms thought to favor the progress of science have been introduced into the curriculum and programmes.

This does not imply that all reforms have been carried out and all needs sup-On the contrary, there are yet many demands to be satisfied and many innovations to be introduced, because the least observant may note that the results

so far realized are not in proportion to the efforts made to obtain them.

It is true the lawyers, engineers, doctors, pharmacists, architects, etc., who come from our halls possess a superior amount of knowledge and are therefore better prepared for the exercise of their respective professions; it is equally true that the pedagogic institute, considered justly a branch of the university, molds professors who generalize the new methods of instruction and scatter those healthy educational seeds throughout the Republic. It is irrefutable that these facts, whose result is a general diffusion of light and a powerful influence on the happiness and prosperity of the country, are a more than ample justification for those efforts. But it is not less true that the strictly national literary and scientific productions are inferior, in proportion, to those obtained before, with more meager results. speak in a general sense, knowing also that works of great merit have been produced—efforts that go beyond our frontier and are a notable evidence of original and powerful minds.

What is the cause of this apparent inferiority? Why are our efforts toward the

advance of the sciences, the high function of universities, fruitless?

This can not be attributed to intellectual incapacity. Human progress is not exclusively due to those brilliant spirts which, like luminous meteors, appear from time to time leading the unknown way. Science is to-day as never before the result of collective work. All may contribute to this silent work of testing and proving fixed laws, and of experiments and patient analysis which are the fruitful source of all great discoveries.

It can not be attributed ever to the fact that Chilean thought may have been restrained or coerced in its free scope by dogmatic or theological impositions. The founders of our independence, in breaking the ties that bound us to the mother country, brushed aside musty-traditions and gave us moral and political liberty. In consequence, various efforts to restore a lost control have always

been quickly suppressed.

Those who formed our present organic status and started the university on its new way, impressed with the belief that liberty is the primary basis of culture and of the progress of science, made the absolute independence of the teacher of higher education amply secure. It is highly creditable that this great principle should have been upheld in Chile when even now in other cultured lands distinguished professors are dismissed for inculcating doctrines that conflict with the religious tendencies of the country.

And if no obstacles have been put in the way of intellectual labor—if, on the contrary, the laws have favored its free development—and if the constitutional authorities have cooperated efficaciously toward the creation or reorganization of our schools, why, may I ask again, are our own original efforts so unimportant?

The explanation for this phenomenon lies in various causes of different character which have had a simultaneous influence. The general tendencies affecting our educational methods, the defective organization of our corps of teachers, the university not sufficiently autonomic, and the lack of resources are the various reasons, in my judgment, which explain why our scientific production has not been greater or more varied.

The university does not fulfill its primordial mission if it limits itself to the propagation of things already known, and if it does not, above all, try to fortify such knowledge and contribute by its own original efforts toward science in gen-Herein lies precisely the distinction between secondary and higher educa-The first develops the faculties of the mind and furnishes simultaneously a certain form of knowledge, while the second, above all, develops those faculties in the line of personal investigation. Able professors and learned men are doubtless desirable and necessary, but the real intellectual wealth of the country lies

among the scientists.

To give instruction in such a channel it is not sufficient to suppress the method of memory commitment, which unfortunately has not totally disappeared; nor is it enough that the teachers, with well-prepared lessons, should expound the text of their various assignments, studying its many phases or discussing the several theories possible before developing their own opinion. Neither is it sufficient that professors in science, taking advantage of their well-supplied laboratories, should make numerous demonstrations concerning the exactness of laws and their practical application. Nothing can take the place of personal effort. "No one is sure of that which he does not do himself," said a Greek philosopher twenty-three cenof that which he does not do himself, said a creek photospate that turies ago. This axiom should be placed in all our schools and be the basic principle of our education. Those who have attended the fine European universities know the importance given to such a system. In a laboratory, as soon as the pupil knows the object and use of the various instruments and appliances, he is intrusted with some experiment which may afford a personal and original investigation on his part.

This does not imply that practical instruction is absolutely lacking in our university, yet even though such a tendency has been observed of late years it is far from having a sufficient importance. Several distinguished professors have made worthy efforts to stimulate tendencies to investigation among their pupils. lack of early preparation in this method of teaching has proved, however, a great stumbling-block. Children must from their earliest years accustom themselves to do things for themselves. Practical scientific instruction must begin early and follow with manual training as a chain, the links of which shall be the work in wood or metal, to reach the point of delicate experiments in physics or physiology. No one will be a good investigator unless he be able to supervise the construction

of an appliance or to manufacture it himself.

I shall now refer to a matter which I consider of vital interest, namely, university autonomy. The present law gives this body a relative independence in that which concerns the appointment of its members, the establishment of new departments, the making of new regulations, and the changes in the curriculum, and further establishes that the university funds shall be administered by the council of public instruction. In reality the university has little control over its economics, for as a matter of fact, even though it establishes its chairs it does not endow the professorships nor adjust their budgets. Its initiative is subject to the good or ill will of a minister and depends upon the result of negotiations with members of the council or Congressmen. It is also influenced by the more or less prosperous condition of the public treasury, and sometimes by purely political occurrences which cause matters of vital interest to be delayed or neglected. This lack of resources disturbs the organization, and it is therefore sometimes necessary to wait for years before being able to meet urgent demands or obligations contracted.

It is time that the supreme Government should think of a remedy for these evils, creating a university fund to promptly supply all unprovided-for needs, including those that might not have been cared for on account of temporary disturbances in the national budget. As we have not among us men like Peabody, Vanderbilt, and Johns Hopkins, who give fortunes to colleges, it remains for the National Government to remedy from general funds this lack of private

endowment.

Grants of land at present of little value, or national credits or property, to-day in hands of others, and in addition a university fee for examinations and titles, might be the basis of an important fund which would relieve higher education from the anxieties of the future. This suggestion would doubtless meet the opposition of those who hold it antidemocratic to impose taxes on anything that should be within the reach of all fortunes. Notwithstanding, in this as in many other things, we have passed the limits of prudence. As I understand it, Chile is the only country where higher education is given gratuitously. It is also an exclusive privilege and an old practice that the treasury pays the national professors when foreign professionals are examined in order to practice in this country. Differences of wealth are adjusted by special concessions to be established for each individual case. This is the practice in American colleges which can not be charged with an aristocratic tendency and where higher education is very costly. The same things occur at the University of Buenos Ayres; this body receives considerable assistance from the State, which, added to the fees and the interest on university property, is sufficient to cover all expenses. It will be of interest to know that the total of the fees there collected would be sufficient to care for the present expenses of our university.

All these measures tending to improve the style and condition of our education may be introduced without the need of modifying our organic law. However, to strengthen the university influence, to fortify its teaching body, it would be needful to make changes which, while not disturbing fundamental principles, would

allow an adaptation toward the newer tendencies.

In my opinion the change which would have the greatest effect would be the creation of substitute professorships. Our education law recognizes only two classes of professors—the ordinary and the extraordinary. The first have all the prerogatives, and in exchange are the only ones whose services are regulated: the others have but slight exactions in case they desire the privilege of a vote in the councils of the faculty. Their part in the work, their educational action, do not follow any methodical plan. It is not therefore strange that the results obtained, to the present, have not been in proportion to the number and ability of those professors who, with varying assiduity, have desired to participate in the work of education.

Substitute professors would have a more stable position. Their number would not be indefinite, but would depend on the ordinaries. Among their number the supplementary (suplementes) professors might be appointed. Vacancies could be filled, and they might be placed in charge of complementary or rehearsing classes. They would, by right, take part in the examinations, and would give public lectures with the object of spreading the elements of superior education among all social classes. Thus they would powerfully help in the difficult task of education. If, in addition, it were held that an original work should be an indispensable condition to admission to a professorship, then by this a method would have been found for the forming of competent teachers, and, in addition, works of investigation would have been stimulated.

If, with this or other objects in view, our organic statute should be altered, it would so furnish an opportunity to modify the studies. It would be an advantage, in any event, to introduce technology in our higher education and create a course in mechanical and industrial art, though I do not believe that this would have a decisive influence, as it matters little how studies are classified. great development of such knowledge and its importance toward the progress and happiness of a people demand attention. Such an incorporation would not be uncommon in university practice. It has taken place at American universities and

in the new one at Brussels.

Our university was founded during a period of great scientific change and before the present modern classification was adopted. The nomenclature of the studies appears to-day incomplete, obscure, and somewhat anachronic. Who may determine, for instance, what is embraced in the course of philosophy and humanities? Philosophy, which at one time denoted all known science, is considered to-day not as a science, but as its soul, and is, according to Spencer, "knowledge fully united." It treats of the actual condition of the sciences, of their mutual relations and interchange by which to reach the total or general knowledge of all things. That which was until recently taught among us under the name of philosophy, after which the corresponding course was named, was a conglomeration of knowledge appertaining to various sciences-psychology, embodied nowadays with biology as concerning the cerebral processes, and even the condition of conscience, and with sociology in so far as it refers to the evolution of ideas; logic, which is allied to mathematics, and also considered by some as an independent science; morality, a part of social science; and lastly, theodicy, which treats of first causes, the

domain of the unknowable. As much might be said of the humanities. Some understand this designation to apply only to letters, others to the dead languages, and there are those who believe that the sciences are the truly modern humanities. Why not therefore change this ancient appellation to "Lett'rs and fine arts?"

The name of the chair of law and political sciences might be advantageously changed to that more comprehensive one of chair of "social and political sciences," and that of the chair of medicine and pharmacy, devoted only to the art of healing, would gain by the change to "biological sciences."

In this fashion our university would contain the following chairs: Mathematics, astronomy, physics and chemistry, biology, social and political science, letters and fine arts.

There might be yet other changes in the law to suggest, but I must not infringe on the subjects whose elucidation has been intrusted to distinguished members of

this congress.

I have reached the end of my task, gentlemen, and I beg you will pardon me for having engaged your minds and attention for so long a time. It is for you to decide now if I have had the fortune to interpret your sentiments, and if my ideas

deserve your approval.

I am sure that, if this be so, a new and bright future will be opened for our university. It will not then be a walled and narrow place, with the making of professional men for its only object, but a temple open to the worship of science and letters, where all thought may find echo, all inspirations, courage, and all brilliancy a home. Thus should a university be, thus our fathers desired it; not a pale priestess keeping alive the sacred fires in solitude, but an august and glorious goddess scintillating with learning and light!

Señora Maria Espíndola de Muñoz, the distinguished principal of the Young Ladies' American Lyceum at Chillan, Chile, delivered the following address on the subject of

INTELLECTUAL AS WELL AS PRACTICAL EDUCATION FOR WOMEN.

I wish to raise my humble voice at this majestic gathering of learning and science, not to make a brilliant speech, but to call the attention of the honorable Congress of Education to a subject of real importance, which, notwithstanding the many subjects discussed, has not been worthily considered. I do not pretend to be able to point out all the needed remedies, but I trust I may be heard with sympathy in view of my object, which is to contribute to the full measure of my efforts toward the formation of woman's individual character. How may this be obtained, if it has been possible but recently to raise one's voice concerning suitable education and instruction for women? How many conflicting ideas and principles have appeared and been suggested in order to solve the problem?

It is not long ago that people believed that women should be able to read in order to read "certain books;" later she was allowed to learn how to write and read, with some restrictions; still later she was allowed to grasp a "little more"

knowledge, but not as much as her companion, man.

This last condition has been amply proven by the fact that in the discussions on secondary instruction it has not been possible to discuss in common the subject of education of both sexes, because the standard of female instruction is

much inferior.

I need not go into details, gentlemen, to prove the sad results which come from an intellectual inequality between man and woman, and this is quite natural. To expect of woman that she should intellectually understand her mate and share with him his great ideals, tastes, and opinions is analogous to the likelihood of a peasant having the aristocratic manners of those born and raised in a cultured and refined atmosphere. How may poor woman realize that there is wisdom lacking in her companion, if the latter soars in higher mental regions where she can not follow owing to the limited horizon of her mind?

Ah! sad fate of poor woman! Born to be man's companion, endowed with the same intellectual faculties and the same rights, she finds herself without the sap of education, and notwithstanding all her efforts to make her companion happy and maintain her place with dignity, it can not be done, because they have placed

her in a lower mental sphere.

How different would woman's condition be if we gave as much to our daughters as we do to our sons! They would not be, as to-day, with rare exceptions, subservient slaves and ardent defenders of prejudices which oppress the spirit and curtail liberty, but, on the contrary, they would be as a bright light shedding the gleam of truth from the home to society, from society to the nation, and from

the nation to humanity.

We would not see her, as to-day, disdaining work, for it is a nearly universal understanding that man alone must work to support the home, and that woman may quietly secure the benefits of his struggles and sacrifices. Up to the present. woman has consumed more than she produces, and is therefore a charge on the home.

If woman, like industrious and economical man, produced more than she consumed, there would be plenty in all the homes and the great problem of social economy would be solved, which can never be until woman takes her place in the matrimonial partnership.

But how much effort will it not cost to propagate the beautiful idea of work, the only possibility, with education, by which to make of woman an independent

being, useful to herself and society?

The undertaking will be arduous, but we must not be faint if we seek to put woman in her place in the field of knowledge and among the duties of humanity.

Aleta Jacobs, the first young woman in Holland to secure the degree of doctor, said: "As long as woman is dependent from an economic standpoint all civic. political, and social privileges are worthless to her.' According to this principle woman's economic education will be of the greatest consequence to her happiness.

I would say in conclusion:

1. Woman should be educated in the same degree as man in order to choose her life companion with freedom of judgment and be able to suitably fulfill her duties in the home.

2. She needs a practical education in order to be independent, to serenely face the difficulties of life, and be an active factor in the public and private wealth.

Let us pledge ourselves, gentlemen, to carry out such a noble undertaking, which will result in political and social comfort, much happiness for our daughters, the wives of to-morrow, and many pleasant hours for the founders of our homes.

Let us join actual work to intellectual grace, either in man or woman, and we

shall thus remove obstacles that to-day darken many dreams of happiness.

Let us remember the words of an English writer: "Work and science shall be masters of the world.

Dr. Manuel J. Barrenechea, a well-known physician, who is considered an authority on hygiene, read the following paper on

HYGIENE IN THE SCHOOLS.

I have been honored with the charge of studying and expounding before this distinguished audience the subject of "hygiene in our educational establishments, its present condition, and the improvements which might be introduced.

This statement of the subject in itself evinces its great importance, and similarly denotes its extent and the many difficulties attendant upon its proper presentation. Had I been a school physician for some years, a post which has yet no place in the mechanism of our school system, notwithstanding its pressing need, or if I had been a hygienic or school inspector I would not only have had the opportunity to make daily notes of the violations of the fundamental laws of hygiene which are met with at every step, but at the same time I could have suggested the most desirable means of improvement in matters of such great moment.

The elucidation of such a great problem can not be done under the conditions which to-day exist. The basis of the great and grand edifice of scholastic hygiene can not be laid until the foundations have been placed. Up to the present no care has been taken, it may be said without exaggeration, in the construction of school buildings, begun in a small way, to apply therein the fundamental principles of hygiene, without which all done is basically wrong.

The above stated is to exculpate me if on this noteworthy occasion, with a limited fund of facts and knowledge, I appear before you merely and simply to give

a synopsis of what may be called in Chile scholastic hygiene.

The hygiene of the sight, our main consideration, and which doubtless occupies the first place among the various problems to be solved by hygienists when the building of schools is discussed, is in our country underestimated and not treated as a question of importance. "Of all the human senses," says Helmholtz. "the eye has been considered the most precious of gifts and the most admirable manifestation of nature's creating power." Poets and orators have sung its praises and philosophers have considered it the representation of organic force. Physicists have attempted to imitate it as the incomparable model for optical apparatus.

Loss of sight is, next to that of life, the most severe loss that we can experience.

A. von Graefe said: "Der volle Werth des Auges ist versenkt in das stumme Sehnen derer die es einst besessen und verloren haben." All the value of the eyesight sinks into the dumb longing of those who once possessed and have lost it. And Herman Cohn adds to these words, "Therefore should the authority of science be understood as pledged to protect this admirable organ from all injury."

These quotations are sufficient to emphasize the great importance of the hygiene of the eye. Such learned men as Helmholtz, the modern Newton, who formulated the laws of refraction and optics; Von Graefe, the creator of modern oculism; and Cohn, the learned Breslau professor, who may be justly styled the creator of eye hygiene—such eminent masters, I repeat, are sufficient of themselves to give

our subject that value which my unauthorized voice does not.

The principle aim of hygiene of the eye is to prevent myopia or nearsightedness, avoiding or counteracting the causes that tend to produce it. I had occasion to state in a pamphlet which, under the title of "Experiments on scholastic myopia," I read before the first Latin-American medical congress, at Santiago in January, 1901, that of 366 scholars of the National Institute, whom I examined one by one, 14.48 per cent were afflicted with nearsightedness, and in another 8.75 per cent conditions were favorable to its development and traces of it could be found. Of these cases 33.9 per cent were due to heredity, and the balance, 66.1 per cent, traceable to work or study under bad conditions of light, that is, conditions that could have been avoided or prevented.

The reasons that contribute toward the development of myopia should be considered also. Among them is the forward inclination of the head, which by its position causes a compression of the vein of the neck, and thus produces an excess of blood in eye globe. Light is a principal element in near-by work. Therefore in proportion to its deficiency is the object closer to the eye, and in consequence all those conditions take place which lead, separately, to a strain in the adjustment, convergence, and muscular compression of the optic nerve. Similarly, bad light in schools leads to various eye diseases which might be readily avoided if

the buildings were hygienically designed.

Curvature of the spine is also found with frequency in schools wherein the curvature or the spine is also found with frequency in schools wherein the principles of hygiene have been neglected. School furniture and desks should be so constructed as to prevent the child from giving his shoulders a defective position, or from inclining the head forward in an exaggerated way. These defects must be corrected early or it will be impossible to do so later. This curvature of the spine brings on later "lordosis," with which many people in this country suffer. It is not a result of the rickets, a disease which fortunately does not exist in Chile but its rickets property is properly in the property of chilest contract the country suffers from the head for the chilest contract the country suffers from the head for the chilest contract the country suffers from the head for the chilest contract the country suffers from the head for the country suffers from the country suffers from the head for the country suffers from Chile, but is a vicious conformation resulting from the habitual position of children studying under bad conditions.

While these topics are of leading interest, there are as well other more general conditions which must be taken into consideration to avoid catarrhal affections. so frequent among children, especially in the upper respiratory organs, and which arise from bad or defective ventilation and heating or their total absence; also from the assembling of a large number of pupils in a small room defectively built, and, lastly, on account of the lack of neatnes or cleanliness which is

found in some schools.

To these afflictions may be added those which attack the entire organism. They give children nearly constant pain and are hard to eradicate, especially if they become chronic, a condition easily developed, especially in case of ills not very painful. I refer gentlemen, to those well-known ''plagues'' familiar under the names of rheumatism, anemia, and chloro-anemia, scrofula, and tuberculosis.

If hygiene does not come to the assistance of those poor children who have had the misfortune to have been attacked by any of these ills, they will become the victims later of those "monsters" which destroy their weak and fragile consti-

tutions by degrees.

In educational establishments we observe with regrettable frequency what is known as "constitutional weakness"—the condition of a constitutional organism (though acting normally and in response to the usual physiological laws) in which the equilibrium is nearly lost and normal functions are interrupted or broken, which creates a pathologic condition or disease. Its causes, which hygiene can readily avoid, are many: Temperament, somewhat due to heredity, and especially to lack of exercise and the solitude in which many children are kept; in some cases poor food; in other instances overcrowding, foul air, and corporal punishment, which latter embitters character and depresses the soul.

There are other conditions also, gentlemen, such as accidents occurring at industrial schools, which can not be mentioned in this generalization, as well as

endemic and epidemic diseases, which find such a favorable foothold in a child's delicate condition.

I previously stated that school hygiene was not known among us; that its governing rules had not been observed at all, even in the recently constructed buildings for educational purposes. But it is not sufficient that in order to be believed. I should make statements of such serious character; it is needful, in order to sustain my contention, that I present serious arguments and prove it by facts.

Dr. Ricardo Davila Boza, sanitary inspector of the council of hygiene, has presented to the hygiene division of this congress an interesting work on the present sanitary conditions of the primary schools of Santiago. He visited the 89 schools of this city and took notes, also preparing a review on each school and every visit.

There we find the following data:

"It is to be noted [he says, speaking of the space covered by schools] that while the ground embraced seems quite sufficient and even more than so, in truth it is not. The excess is generally a stable yard or garden, which can not be frequented the greater part of the year on account of the muddy condition of the soil, due to the effects of rain or irrigation. It may therefore be assumed that all schools demand more space, and that in half of them at least the crowding is intolerable, there being from 1 to 6 square meters per scholar."

Further on he adds: "The summary of which is that 25.8 per cent of public

school pupils are literally crowded on top of each other and that barely 41.5 per cent have sufficient space and comfort."

The majority of the buildings are old, some truly ancient, few of recent con-In female schools 18 are classed as old and 9 as new; of coeducational schools 15 as old and 2 as new, and in male schools 18 as old and 3 as new. buildings are meant those upon which time and weather have made inroads, excluding those that have been repaired and given an appearance of youth. 57.3 per cent of the schools are conducted in old and sometimes half-ruined buildings, 26.9 per cent in fairly suitable homes, and but 15.7 in buildings less than fifteen years old or of recent construction.

The class rooms vary naturally in proportion to the number of scholars. It can be stated that, in general, schools that by their appearance and name of palace schools are understood to have been erected to fulfill such requirements are lacking in the

size and number of class rooms required.

Concerning the height of the class rooms Dr. Davila Boza finds that 41.5 per cent are not sufficiently high (that is. 4 meters or less) and 17.9 per cent of satis-

factory height (5 meters or more).

Respecting light, the writer referred to finds that in 39.4 per cent of cases the proportion of light area is not less than a minimum of 1 to 5—"a low proportion for any light area, which reveals a great wrong that needs to be remedied, because it is not meet to oblige 60 per cent of the attendants to use their eyes in places not sufficiently lighted. Be it observed in addition that there are rooms, hardly less than prison cells, with light areas less than 1 to 10 and 15, and even some as low

This instructive address closes with data of a purely local character.

Señor Joaquin Cabezas, secretary of the section devoted to the school exhibit, read a most opportune paper on

PHYSICAL EXERCISE AND ITS INFLUENCE ON EDUCATION.

In the discussions among the various sections of the congress there has been an unanimity of opinion in reference to the important bearing of physical exercise in relation to the education of the young and in recognizing its great influence toward development of moral force, will power, bodily vigor, and on the normal

and forceful function of all faculties.

We all know that movement is as imperious a necessity and demands as much attention as starvation and thirst, and that the lack of it begets a general state of nervous excitement which can only be overcome by exercise. No live animal deprived of movement can escape the consequences of bodily suffering; savage beasts, when confined, are constantly moving restlessly in their cages, while domestic animals, after being shut in for some time, when freed show by their brusque movements and wild racing how nervous energy has accumulated in their limbs dormant.

In all species, but especially in the human species, do young beings show with much vehemence the need of movement. Nature, a careful mother, has endowed them with an innate force which leads them constantly to satisfy such an impera-

tive need.

The attitude of children.—During the first years fathers have but little need to concern themselves in order to follow the counsels which Spencer, the English philosopher, gives in his book entitled "Education." The mind is in swaddlingclothes, and the parents' chief concern is to have them grow and increase in weight. With the passing of years they and their friends are always interested to know whether the youngsters can read, write, or count, or if he be capable of memorizing whatever is taught him. Of the body no one thinks, unless some bodily ailment attacks the child.

This neglect is greater in the large centers than in the country. City life and its occupations lead parents to neglect the physical education of their children; public squares and gardens are generally crowded, and the young ones therefore lack playground. As a result they remain at home the greater part of the day, playing alone and in silence. Mothers usually endeavor to keep things in such a state, lessening the child's instinctive tendency and suppressing its natural impulse to jump, run, or cry out, and they deem themselves lucky if by threats or prom-

ises they can silence the little tyrant's natural inclinations.

• Children need exercise.—At 5 years of age the kindergarten helps the youngsters out, though even then the rule of silence begins and the child is told to "keep quiet." The strict compliance with this rule is important from the teacher's standpoint, but such severe discipline is disastrous from a hygienic view, not on account of the submission it teaches, but by reason of the constant repression of that youthful ardor which is a precious safeguard in insuring functional activity

and lays for life the basis of the child's health.

The schoolboy ends by accustoming himself to discipline without great suffering, and with it has been stilled the heretofore imperious need of exercise. His attitude and position must in all cases be "correct." and the ideal of a correct around of position in immobility. Instead of taking advantage of short recesses in order to exercise his muscles, the boy prefers those pleasures having with them the least amount of physical exercise. Some of them on reaching this stage of physical depression become avid readers and devour all books within their reach; others employ their time in drawing or painting. The parents, who are always building great hopes on their children, attach much importance to the artistic tendencies of their effective and controlling that this deviction to the five and say deschoice. of their offspring, and do not realize that this devotion to the fine arts and æsthetics is but a prefext to allow them to remain quietly in their seats and avoid anything that entails physical effort.

During this time the moral health of the child is as much affected as the physical. His will has lost its energy. He becomes more sensitive and with a more

vivid imagination.

Deformation of character.—The juvenile population of our schools may be divided into three classes: The children weakened by lack of exercise; those who are indifferent or unemotional, and they are in the majority, and, finally, the turbulent and incorrigible, who are the only ones, by the way, whom discipline can

not subjugate.

A notable majority has therefore given way to the pressure which, from earliest years, has been effected by their parents and teachers, the first by making them play in silence, and the second by constant admonitions to keep quiet in the class rooms and move no part of the body. Another important reason for the indifference displayed by our scholars is the custom of appointing young men, recently graduated, to care for the youngsters during their studies and walks. They have no knowledge of children and are empowered to punish them at will for the slightest cause.

Gymnastic classes.—Education avails itself of several means to develop the child's mind. There is only one, however—gymnastics—to develop the body and

stimulate energy, will power, and abnegation.

Under good conditions that would be sufficient, but as the case is to-day it is decidedly lacking in amplitude.

Only two hours a week are devoted to it in the lyceums for boys, excepting the lower grades, which have half an hour daily. In the girls' lyceums, notwithstanding the statement during one of the sessions of the congress that physical education was there well provided for, we may observe that in the budget for 1902, which ended yesterday, there are, for instance for Santiago, salaries charged for ten hours of instruction in lyceums with six and eight classes or grades, which means an average of a little more than half an hour a week for each pupil. Primary schools have about an hour weekly, and in the private schools physical education is in a still more lamentable condition.

In addition to the meager time allowed, I must add the undesirability of using the recreation time and of placing pupils in small and unsuitable places and yards,

lacking apparatus or any possibility of making these exercises attractive and inter-

esting in order to counteract the previous six hours of mental strain.

A bad sustem.—It is readily understood that we have not given physical education the attention it deserves in order to serve as a counterbalance for the student's mental work and thus exercise a salutary influence on his general education. the other hand, the above-mentioned causes do not tend to inspire interest for physical exercise in the child or heighten its educational importance. Its neglect adds to its lack of prestige, as it is really to be classed among the voluntary studies and not necessary for promotion from year to year. I state that gymnastics belongs to the voluctary branches, not because the council of public instruction says so, but because it is so as a matter of fact, for it is a rare case indeed that the parents of children physically weak do not obtain exemption from gymnastic classes.

"Complete education," as Doctor Espejo said in his masterly speech at the inaugural session of the congress, "should unite in one all ideas, sentiments, and mutual aspirations, all the forces of human nature, to make them useful for the benefit of order and social progress." If we desire to comply with this requirement of modern education, we must give physical culture the same care and attention that is given to the intellectual development of students, and we must impress the latter with the fact that there are other duties and demands besides theoretic teaching. It is essential that the youth should early be impressed with the idea that in order to defend others he must learn how to defend himself; also that man needs courage and presence of mind, in addition to strength, in order to overcome the many difficulties which are constantly met with in life. He must keep before him the undeniable fact that, with the scientific knowledge and moral teachings given to him by his masters, he must have iron strength in a

vigorous and healthy body that will act as his willing slave.

Influence of teachers.—The youth will not realize these truths unless he hears them from his teachers constantly. The latter should, all of them, be zealous of the prestige of every one of the studies taught. Unfortunately there are teachers in the so-called scientific branches who, like the scholars, look upon physical training with indifference and disgust. And that is readily understood, because they have perhaps never attended a gymnasium, or at least since they left the school desk. Their only exercise consists in their walks from their home to the school.

The State itself contributes toward the general belittling by looking upon the teachers of this art as inferior to the others officially. They are paid but twothirds of the salary paid to other teachers, forgetting that the individual who would be an instructor in gymnastics must possess, as any other educator, positive scientific knowledge, without which he could not obtain a diploma. He must have a good constitution as well, and take very good care of himself in order to maintain that physical condition which is absolutely necessary in his calling.

Needed reaction.—It will be seen that evidently we have neglected physical cul-

ture, but there is yet time for action in order to rectify those evils which I have

superficially mentioned.

Yesterday the committee on hygiene approved a series of resolutions for the correction of those evils which have interfered with the proper teaching of physical culture in Chile. I would also say with much enthusiasm that the distinguished rector of our university has seen fit to approve of said reforms, and, furthermore, that there exists a resolution of the board of public instruction favoring

daily classes in this branch.

I would say once for all that I do not advocate that physical culture should be given greater importance than intellectual development, but I plead for a just equilibrium between the body and the mind. Let us have proper curriculums, organize walking tours, make bathing obligatory upon all children, give plenty of room as playground and proper gymnastic apparatus, and we will not have sacrificed to the pressure of the examinations the physical necessities of refreshing and cleansing the skin, of breathing the pure air of fields and mountains, of giving the brain the vivifying nervous excitation of pleasure, and finally of furnishing the muscles with the work which their development demands.

At the closing session of the congress, January 1, 1903, Dr. Barros Borgoño reviewed the work done, briefly, as follows:

If we were to characterize the physiognomy of this congress we might state that its tendencies were essentially organic. The great majority of those who were present at the general sessions, as well as those who took part in the debates of the different sections, have manifested this tendency in unmistakable form. The dominant idea seems to be that nothing is gained by the anarchistic specialization of studies at an early age; on the contrary, there is a marked advantage, in that which concerns the educational effect on the mind, in devoting some years to teachings which develop the child's faculties, and in not giving said studies a utilitarian tendency, except when they do not conflict with the primordial object of secondary education. Notwithstanding, there have been contrary opinions in this congress, that is, with separatistic tendencies, advocating for special instruction a life completely apart. Said instruction should have from the first an independent and autonomous existence, and have no other object but to turn out

specialists as fast as possible.

I do not pretend to interpret movements or criticise doctrines which may be the result of careful reflection, but it might, however, be opportune to refer to an opinion expressed and analyze it. Some have thought to see or notice among those in charge of the general education of the country a marked dislike toward special or technical instruction, and it has been feared that, if left in their hands, such instruction might run the danger of being suppressed. Such fears are not justified. On the contrary as one of our most distinguished professors said, the superior council of public instruction, even though it was attempted to remove from its jurisdiction this branch of education, which belongs to it by law, has evinced a desire and intention to create technical institutes, and by forming practical courses, annexed to several lyceums, it has helped to disseminate valuable knowledge in the branches of mining, agriculture, and commerce. * * *

Another marked characteristic of this congress has been the importance given to the education of women, and, further, the part which distinguished foreign teachers, and our native teachers as well, took in the debates. The exquisite good taste of the latter, their sagacious remarks, and their cultured forms of expression have brought to view a new phase of the Chilean woman, and have proved that, in addition to being endowed with charming domestic virtues, she

has the necessary qualifications for an educatress. * *

The men to whom the popular vote has intrusted the mission of directing the destinies of the people should keep present the following sentiment expressed years ago by the eminent American jurisconsult and educator, Horace Mann. He said: "In our country and time no one is worthy of the honored title of statesman unless the practical education of the people occupies the first place in his administrative programme. He may be eloquent, be learned in history, diplomacy, and jurisprudence, and this would be sufficient in many other countries to aspire to the high rank of statesman; but unless his words, aims, and efforts are " * "

devoted to education he could not become an American statesman."

In officially declaring the congress closed. Señor Don Diego Barros Arana, its honorary president, said:

In declaring the plenary sessions of this assembly closed. I am glad to be able to say that by the number and character of those present, by the number and value of the papers read on nearly all subjects relating to public education, and by reason of the splendid success of our scholastic exhibit, the Educational Congress of 1902 has exceeded in every way the hopes of its promoters. This congress will mark an epoch in the history of the development of our culture; this success will encourage the determination in most of us to hold periodically such meetings as this, which has held us to together for eight days in the name of the most noble interests of Chile.

To which effect I suggest that another congress be held in September, 1905, to be organized by the present board and by Messrs. Vicente Reyes, Osvaldo Renjifo, Manuel Ejidio Ballesteros, Alejandro Bertrand, Agustin Edwards, Pedro Bannen, Domingo Amunátegui Solar, Carlos T. Robinet, Ventura Carvallo Elizalde, Rafael

Sanhueza Lizardi, and the inspector-general of primary instruction.

Dr. Barros Arana's suggestion, as well as the names proposed, met with universal and hearty approval.

IV.—THE INTERNATIONAL EXPOSITION OF SCHOOL FURNITURE AND APPARATUS.

This branch of the congress, comprising the sixth division, was solemnly inaugurated on December 14. It was held at the "Quinta Normal de Agriculture," a building on the outskirts of Santiago used as an exposition edifice and originally

constructed for an agricultural exhibit. In addition, there were a number of temporary pavilions erected in the beautiful gardens attached to the "Quinta."

His excellency the minister of public instruction, Señor Don José Domingo Amunátegui Rivera, made an appropriate address at the inaugural ceremonies. The chairman of the organizing committee of this section, Señor José Abelardo Núñez, also made a speech, in which he outlined the general aim and scope of the exhibit.

The first thing that attracted the attention of the visitor to the exposition was the glass gallery, or crystal pavilion. In this vast hall a valuable collection of school material and apparatus had been installed.

The most important exhibit in this pavilion was that of the English firm of Hume & Co. and of the foreign exhibits under its care. It included apparatus for the teaching of drawing, geography, and mathematics, wood carving and woodwork for schools; also object-lesson charts, kindergarten material, pedagogic works, and school benches. As subagents for Rogers & Co. this firm had charge of the exhibits of John G. Rogers, Glasgow, Scotland; Thomas Nelson & Sons, Edinburgh; Blackie & Sons, Glasgow; Bennet Furniture Company, Scotland, and Charles & Dibble, Glasgow.

Next came the Thomas Trading Company, with toys for children, benches, and school furniture; the Pedagogium of Rio Janeiro; the General Board of Normal Instruction of Mexico, with a varied exhibit of scholastic material; firms belonging to the French syndicate of school apparatus; several Swiss houses, and others, who all presented interesting and varied exhibits.

Attention was especially attracted toward the displays of the Santiago College, the Catholic kindergarten, the Proletariat School, the bibliographic section, the Suplementeros School, the general board of the navy, and to the "German Library" of José Ivens.

In the main building the exhibit of the American School Furniture Company, of the United States, was unquestionably the most modern and complete of its character. It represented the latest improvements and models of school benches and school furniture and apparatus. This company sent a special representative to Chile, and had also charge of an exhibit of the Faber pencil. The Central Supply Company, of Chicago; the Prang Educational Company; the American Book Company, and Silver, Burdett & Co., all from the United States, had suitable exhibits, every one of which received first or second prize.

Other exhibits that attracted attention were those of the Swiss firm of Payot & Co.; the Lausanne Agricultural Institute; the blind asylum and the department of public instruction of Lausanne; the Federal topographic office of Berne; the departments of public instruction of Berne, Geneva, and Neuchatel, and the Federal interior department of Berne. The firm of Hardy exhibited gymnastic apparatus, as well as maps, charts, and books, while Arellano & Perez displayed wall charts for instruction in vertical handwriting. Mr. Carlos E. Porter, the present director of the review entitled "Natural History," director also of the Museum of Valparaiso and member of several foreign scientific societies, exhibited interesting printed matter and several oil paintings illustrative of animal history, which were highly appreciated and were given prizes.

In the Paris pavilion there were a number of valuable and instructive exhibits: Gleisner & Co. displayed complete scientific cabinets for the teaching of physics, chemistry, and mineralogy in lyceums and normal schools. Messrs. Pein & Co., as the agents of various German firms, showed a very well-arranged collection of insects and reptiles in alcohol. Don Carlos Monery contributed a fine horizontal map in relief of that portion of Chile between the twenty-first and twenty-seventh degrees. Messrs. Pedro Charpin, Julio Molina, and Carlos Iraarrazaval, pupils at the Academy of War, exhibited a relief map of San Bernardo and its neighbor-

hood. A relief map of Switzerland, with its attendant photographic reproduction, was an exhibit and greatly admired. The same may be said of a splendid and economical collection of geographic and cosmographic globes, also a splendid collection of fossils, geological maps, and certain specimens of mountain ore. This display was by the firm of H. Minot, of Switzerland.

On the second floor of the Paris pavilion there were also a number of firms who exhibited apparatus to impart knowledge of physics, mechanics, and air naviga-

tion, and especially chemistry and natural history.

The Swedish pavilion drew attention on account of the practical and economic character of its exhibits. Several of the exhibits were by colleges and public offices of Sweden, which made interesting displays. The Radiator machine is worthy of mention, as it furnished excellent butter within two minutes. Another attractive feature was the fact that Swedish young ladies, dressed in their national costume, served ice cream and other refreshments, prepared according to the custom of their country. The money thus secured will be devoted to the Protective League of Poor Students.

In the Picadero there were exhibits from some public schools and lyceums, from the normal school, the Professional School, the School of Fine Arts, the Young Ladies' Lyceum, the School of Arts and Trades, the schools of the societies of public instruction in Santiago and Valparaiso, the Goyenechea School, the Infants' Protective Society, and the School of Mining.

The various sections drew attention on account of their bewildering variety. The professional school and the lyceums for girls, fiscal or subsidized, displayed beautiful work, which gave evidence of a great concentration of effort. A fine display of handwork was greatly commented upon. It was the result of the effort of Miss Brijida Walker, the principal of the School of Application, an annex of the Teachers' Normal, of Santiago. Don Gaspar Moll, a professor in the Male Normal School, contributed a valuable collection of models in plaster.

The primary schools and the lyceums were not well represented; that is, not in proportion to the other institutions.

In closing, it is pleasant to say that the exhibit of school apparatus was a great success. It has stimulated the downhearted and been like a draft of wine to the promoters of the congress.

Classification of the exhibits at the congress.

GROUP I.

Models of writing desks, etc. Models of special benches, etc.

Tables, etc.

School furniture for the deaf and dumb, the blind, kindergartens, etc.

Special furniture for schools for the deformed, and apparatus for correcting deformities, acquired or inherited, etc.

Models of teacher's desk and chair, etc.

Models of blackboards, etc.

Special slates for drawing, etc.

Wooden or metal easels and stands, etc.

Shelves or bookcases, etc.

Noiseless clocks for class rooms, etc.

Curtains and blinds; sample of material employed in their manufacture, etc.

Material of daily use in school, etc.

Ink, inkstands, pens, penholders, etc.

Copybooks, etc.

White and colored chalk, erasers, rules, squares, compasses, wood, or metal, etc., for geometrical drawing.

GROUP II. - MATERIAL AND APPARATUS DESIGNED AS AIDS IN TEACHING.

FIRST DIVISION-READING AND WRITING.

Object-lesson sheets for beginners.

Reading charts for the deaf and dumb.

Apparatus for teaching reading to the blind.

Movable alphabets for beginners in reading and writing.

Material for public and school libraries.

SECOND DIVISION.

Wall sheets and pictorial illustrations used in teaching modern languages.

THIRD DIVISION-GEOGRAPHY.

Globes.

Terrestrial globes. Globes in relief. Geological globes.

Geographical wall maps.

Series of physical, political, and physical-political maps, etc.

Series of maps in relief.

Cosmography.

Celestial, sidereal, and planetary globes, illustrating celestial regions.

Maps and charts to illustrate the movements of the heavenly bodies, origin of the seasons, phases of the moon, etc.

Apparatus and instruments for astronomical observations.

History

Historical wall maps.

Historical hand atlas.

FOURTH DIVISION-MATHEMATICS.

Ball frames.

Weights and measures. Calculating machine.

Rules and tables.

Geometry.

Material for teaching stereometry, etc.

Wire models with colored threads to show the most important lines and sections in the study of the property of bodies.

Perspective and projective.

Apparatus, solid or otherwise, for the teaching of projections and perspective in secondary and technical schools.

FIFTH DIVISION-NATURAL HISTORY.

Natural-history cabinets for use in primary, secondary, and science and art schools. Skeletons and anatomical specimens of man and animals, formed of any kind of material. Animals preserved in spirits or otherwise.

Collections of insects and other arthropods fixed on corks by pins; shells, mollusks, etc.

Collections of plants, fruits, seeds, and woods.

Pictorial wall sheets and charts on anthropology, zoology, and botany; animal and vegetable geography; zoology; and paleontology.

Apparatus and instruments for the teaching of vegetable physiology and the demonstration of the secondary growth of trees.

Material for microscopy, school lenses, etc.

Cabinets of minerals, rocks, and fossils for the study of mineralogy and geology; mineralogical collections and the principal industrial products derived from them.

SIXTH DIVISION-PHYSICS AND CHEMISTRY.

Apparatus of precision and demonstration for physics and chemistry.

Apparatus used in demonstration in all experiments in physics and chemistry. Price of the cabinets not to exceed £1,000 and £200, respectively.

Apparatus for making the most elementary experiments in physics and chemistry in high schools. Price of these cabinets not to exceed £150.

Small cabinets for primary schools. Price about £8.

SEVENTH DIVISION-TECHNICAL EDUCATION.

Elementary agriculture schools.

Plans of buildings and lands forming practical schools of agriculture. Wall diagrams, plans, models, tools, implements, etc.

Agricultural colleges.

Plans of buildings and lands forming agricultural colleges.

Wall maps, diagrams, apparatus, models, cabinets, implements, and tools for teaching agriculture, climatology, etc.

Schools of mines.

Plans and designs for a practical mining school.

Wall maps, diagrams, models, implements, tools, and cabinets.

Text-books and works of reference.

Mining: Synoptic tables of statistics.

Advanced technical instruction.

Wall maps, charts, diagrams, plans, models, apparatus, cabinets, and implements to illustrate lessons for civil, mining, railway, hydraulic, and agricultural engineers, for architects, etc. Text-books and works of reference.

School of fishery.

Plans of building and dependencies, wall sheets, etc., showing the different kinds and classes of hooks, natural and artificial baits, nets, etc.

Specimens of the different implements employed in this industry.

Schools of commerce.

Special furniture for these schools; wall pictures illustrating commercial products, commercial geography, bookkeeping, commerce, etc.; calculating machines.

EIGHTH DIVISION-DRAWING.

Collection of models for drawing, etc.

Sets of drawing cards and geometrical projections.

Models and casts, etc.

NINTH DIVISION-MUSIC.

Wall sheets and charts, etc., for musical notation, etc.

Aids for teachers and musical instruments-violin, harmonium, piano, etc.

TENTH DIVISION-GYMNASTICS.

Implements and apparatus required for a gymnasium for kindergartens, and for elementary, secondary, and normal schools; materials for school sports and pastimes.

ELEVENTH DIVISION-MANUAL TRAINING.

Froebel exercises.

Complete set for kindergarten.

Boxes of blocks, movable alphabets, and numerals.

Cardboard work.

Models, diagrams, and specimens of material and tools required.

Carpentry.

Benches and tools.

Cases for models and tool chests, etc.

Metal working.

Benches, tools, and appliances required.

Models for teaching.

Needlework.

Appliances, etc., for the practical teaching of sewing; furniture and tools.

Artificial flower work.

TWELFTH DIVISION-SCHOOL HYGIENE.

Hygiene.

Pictorial wall sheets and diagrams of the human body, the organs and their functions; foods and food stuffs; alcoholism.

Drainage.

Models of dry wells; hygienic closets.

Drinking (or potable) water.

Plans and models of wells and filters for school use and dwelling-houses; sand filters, beds for water purification.

School building.

Ventilation: apparatus for fixing on the tops of ventilators.

Mechanical ventilators moved by hydraulic, electric, or other power.

Heating

Lighting.

GROUP III.—STATISTICS AND ANTHROPOLOGY.

Specimens of school registers of admittance, attendance, progress, etc. Anthropometric apparatus.

GROUP IV

Literature and the science of education.

Text-books; works of reference.

LIST OF EXHIBITORS AND PRIZE WINNERS.

ENGLAND AND SCOTLAND.

Glasgow:

John C. Rogers.

Blackie & Sons.

Charles & Dibble.

Edinburgh:

Thomas Nelson & Sons-

Teaching material. First prize for models of drawing, modern style.

Vegetable kingdom. Second prize for a royal portfolio of plants.

Geography, history, and cosmography. First prize for geographical profile maps.

Mathematics, physics, and chemistry. Honorable mention for wall plates with diagrams for physical apparatus.

Bennett Furniture Company.

London.

Philip-

Comparative anatomy. Honorable mention for life-size anatomical charts of the human

AUSTRIA-HUNGARY.

Vienna:

Ed Holzel-

Geography, history, and cosmography. First prize for a collection of historical charts,

G. Freytag & Berndt-

Geography, history, and cosmography. First prize for geographical relief maps.

UNITED STATES OF AMERICA.

Frederick Sperl.

Carl Gerol's Son-

Vegetable kingdom. First prize for wall charts of natural history.

Comparative anatomy. Second prize for geological charts.

A. Pichler's Widow & Son-

Teaching material. First prize for the collection of kindergarten material.

Anton Shroll & Co.

Roston:

Silver, Burdett & Co.

New York:

E. Faber and the American Furniture Company-

Furniture. First prize for school desks.

Geography, history, and cosmography. First prize for spring map holders.

American Book Company.

Berlitz & Co.

Brattleboro:

E. P. Carpenter Company.

Chicago:

Central School Supply Company-

Comparative anatomy. First prize for graphical illustration of the human anatomy.

Prang Educational Company.

DENMARK.

Copenhagen:

N. C. Rom.

Pedagogic Museum.

Aksel Mikkelsen-

Manual training. First prize for benches and tools for manual training.

Radiator Company.

H. Minot:

SWITZERLAND.

Mineral kingdom. First prize for the collection of minerals and fossils for use in the lyceum. Geography, history, and cosmography. First prize for wall maps of Switzerland and relief and profile maps in chalk.

Geography, history, and cosmography. First prize for geological models.

Fotoglobe & Co.:

Geography, history, and cosmography. First prize for photochromo collection.

Payot & Co.

A. Mauchain.

Vouga & Co.

Berne:

Federal topographic office.

Neuchatel:

Department of public instruction.

Geneva:

Society for the Construction of Physical and Mechanical Instruments— Mathematics, physics, and chemistry. First prize for their exhibit.

Department of public instruction.

Federal department of interior.

Blind asvlum.

Agricultural institute.

Department of public instruction.

MEXICO

General direction of normal instruction:

Teaching material. First prize for their display.

Rio Janeiro:

Pedagogic institute-

Teaching material. First prize for their display.

FRANCE.

Paris:

Forest (French syndicate)-

Geography, history, and cosmography. Second prize for terrestrial and celestial globes. Emilie Deyrolle Sons (French syndicate)—

Vegetable kingdom. First prize for wall charts.

Geography, history, and cosmography. Second prize for collection of insects and alcohol preparations.

Comparative anatomy. First prize for natural preparation of the human body.

Comparative anatomy. First prize for zoological plates.

Central Society of Chemical Products (French syndicate).

Radiguet & Massiot (French syndicate)-

Mathematics, physics, and chemistry. First prize for projection apparatus.

Monrocg Brothers (French syndicate).

Ch. Delagrave (French syndicate)-

Mathematics, physics, and chemistry. Second prize for a metric and scientific compendium.

Suzanne & Havez (French syndicate)-

Furniture. First prize for artificial slates and slated cloth.

Geography, history, and cosmography. Second prize for mute geographical maps.

A. Dubourguet (French syndicate).

Emile Chouanard (French syndicate).

Armand Colin Library.

Th. Bouret (widow).

Eugene L'Echevin.

French syndicate for teaching material-

Teaching material. First prize for their exhibit.

Ierohidraulic General Company-

School hygiene. First prize for "Salvator" apparatus for the sterilization of water.

Boniette & Manguin-

Vegetable kingdom. First prize for wall charts.

Nerick Maison-

Mathematics, physics, and chemistry. First prize for microscopes of the faculty of medicine.

Gouesnon & Co.

ED 1903-VOL 2-4

CDAIN

ITALY.

Barcelone:

Antonio J Bastinos

La Spezia:

Juan Bautista de Pozzo.

ARCENTINA

Buenos Avres:

Leon Bugnot.

SWEDEN.

E. C. Ekstrand:

Gymnastics. First prize for apparatus for gymnastics and material for school sport. Manual Training Society:

Manual training. First prize for furniture and apparatus for teaching weaving.

Inspection of primary instruction:

Furniture. First prize for drawing desks and wall charts apparatus. Furniture. First prize for schoolroom letter file.

Vegetable kingdom. Second prize for wall charts of natural history.

Vegetable kingdom. Honorable mention for a scholastic herbarium.

Manual training. First prize for the Lundin method of instruction in sewing.

Manual training. First prize for manual-training furniture and appliances.

GERMANY

Bonn:

Dr. F. Krantz-

Mineral kingdom. First prize for collection of minerals and rocks for the crystallographic and geological models, and for microscopical preparations.

Geography, history, and cosmography. First prize for geotectonics and geologic reliefs. Carl Georgi.

Halle:

Wilhelm Schlücter-

Animal kingdom. First prize for his zootomical and biological exhibit.

Herman Gesenius.

Berlin:

Doctors Benninghoven & Sommer-

Comparative anatomy. Second prize for specimens of the human body.

C. P. Goerz.

Pein & Co.

Car & Chun (Inh. Bernh. Fahreg.) -

Geography, history, and cosmography. First prize for geographical maps,

Vegetable kingdom. First prize for specimens of various plants.

Natural History Institute-

Animal kingdom. First prize for alcohol preparations.

Dresden

Unger & Hoffmann.

C. C. Meinhold Sons-

Comparative anatomy. Second prize for zoological charts.

J. Dreverhoff.

Markneukirchen:

G. & A. Klemm.

Wilhelm Schlosser.

Leipzig:

Adolph Henze.

F. E. Waechsmuth-

Vegetable kingdom. First prize for wall charts of cultivated plants.

Geography, history, and cosmography. Second prize for historical charts and portraits of celebrated men and women.

Comparative anatomy. First prize for zoological charts.

Wagner & Debes-

Geography, history, and cosmography. First prize for geographical wall maps and textatlas of universal geography.

E. A. Seemann-

Geography, history, and cosmography. First prize for fine arts wall charts.

Steingräber Verlag. F. A. Brockhaus.

F. E. Bilz.

Renger'sche Verlagshandlung.

München:

George D. W. Collwey.

Mey & Widmeyer.

Leutschau:

Julius Greschik.

Linden-Hanover:

Aug. Niederkron.

Danzig:

A. W. Kafemann.

Esslingen:

J. F. Schreiber-

Vegetable kingdom. First prize for natural history wall charts. Comparative anatomy. Second prize for human anatomy charts.

M. Herbeger. '

Frankfort:

Carl Jügel's Verlag.

Giessen:

Emil Both.

Heidelberg:

Julius Groos.

Altenberg:

H. A. Pierer.

Cassel:

Th. G. Fisher & Co.-

Mineral kingdom. First prize for paleontological flakes.

Geography, history, and cosmography. First prize for human race charts.

Comparative anatomy. First prize for anatomical charts.

Freiburg:

B. Herder.

Stuttgart:

C. Bopp.

H. Freitag.

Wilhelm Effenberger-

Teaching material. First prize for the collection of drawing models by various authors, Julius Hoffmann.

CHILE.

Karlsruhe:

J. Bielefeld.

Darmstadt:

Frommann & Morian.

Hamburg:

J. Kagerah.

Connewitz:

Wilhelm Kleinn.

Hanover:

Günther Wagner.

Fred. Marx & Co.

Mainz:

B. Schott's Sons.

Frankfort-on-the-Main: J. D. Sauerländer.

J. D. Sauer lander

Kesselring Verlag.

Elberfeld: Ed. Loewenstein.

Velhagen & Klasing.

Ravensburg:

Otfo Maier.

Santiago:

Mauricio Gleisner & Co.

German Library of Jose Ivens.

Cárlos Reiche

Institute National.

Internado National.

Thomas Trading Company.

Tlardy.

Eiener & Co.

Erasmos Arellano and J. Caupolican Pérez.

Berlitz School.

Santiago-Continued.

Juan de la C. Seguel.

Franz Schierwanger.

Okar Götz & Co

Cárlos Brandt

Guillermo Kunfer

Roca and Cruz.

The American Company.

Santiago College.

Carlos R. Trarrazaval, Julio Molins, and Pedro Charpon.

Cárlos Monerry

Miguel R. Machado.

Antonio Bazzani & Co.

Adolfo Schlack & Co.

Manuel Jesus Pérez B.

Jose Jesus Pérez M

Avaristo Molino and José Jesus Pérez.

Holtzen Jorie.

Kindergarten Santiago.

Kindergarten Catholic.

Escuela de Asilo de Niños Suplementeros,

General Inspection of Primary Instruction.

German College.

José Guaché Bickel.

Tomas Mesias.

Joaquin Cahezas.

Hume & Co.

Fabricio Perea Pulido

Francisco de Bèzé.

Marcelino Larrazábol W.

Daniel Aeta A.

Manuel Retamal Balboa.

Francisco Pröchle and Mardaques Yañez.

Guillermo Martinez.

Isaias Venegas M.

Juan Zanzani Parisini.

Edleimira Cortez G.

Victoriano de Castro G.

Francisco Biveros Gamallo.

Guillermo Häassler.

Manuel A. Ponce.

Anibal Echeverriá Reves.

National Conservatory of Music.

"Suplementeros" School.

Commercial Institute.

Fabrile Society of Protection.

Santiago Pedagogical Institute.

Lyceum Miguel Luis Amunátegue.

Fine Arts School.

Santiago Pedagogic Lyceum.

Male Teachers' Normal School.

Deaf and Dumb Institute.

Blind School.

Society of Primary Instruction with the following schools:

Francisco Olea.

Night School Luis Consiño.

Francisco Arriaran.

Arts and Trade School.

Female Teachers' Normal School.

Girls' Professional School.

Amelio Mari lo N. and Mario Rodrigues.

Girls' Lyceum No. 1.

Girls' Lyceum No. 2.

Girls' Lyceum No. 3.

Girls' Lyceum No. 4.

College of Carmen.

French College for Girls.

Santiago-Continued.

American Lyceum for Girls.

Artistic and Industrial Lyceum for Girls.

Isabel De-Brun de P. Lyceum.

La Ilustracion Lyceum.

Santa Catalena Lyceum.

Santa Ceresa Lyceum.

Santa Margerita Lyceum.

Military School.

League for the Prevention of Tuberculosis.

Workmen Protection Work Shops.

National Fertilizer Committee.

Proletante School.

Engineers' School.

Agricultural Institute of Chile.

Protection Society for Infancy.

Victoria Prieto Lyceum.

Cárlos Graf.

Valparaiso:

Carlos E. Porter.

E. Hernández.

Valparaiso Lyceum.

Mariantile College.

Primary Instruction Society.

Professional School for Girls.

Lyceum for Girls.

Cauquenes:

Manuel Rojas L.

Cauquenes Lyceum.

Lyceum for Girls.

San Filipe:

Francisco P. Morals O.

San Filipe Lyceum.

Lyceum for Girls.

Combarbolá:

José Varela R.

Talea:

Fidel Pinochet Le-Brun.

"Miguel Luis Amanàtegui" College.

Lyceum for Girls.

Molina:

Gustavo Calvo and Arturo Corvalan.

Temuco:

Peblo Hold.

Tomas Guevara.

Temuco Lyceum.

Serena:

Alfonso Vera. Vargas.

Enriqueta Combis de Valencia.

Serena Lyceum.

Female Teachers' Normal School.

Linares:

Linares Lyceum.

Professional School for Girls.

Constitucion:

Constitucion Lyceum.

Chillan:

Chillan Lyceum.

Male Teachers' Normal School.

American Lyceum for Girls.

Lebu:

Lebu Lyceum.

Copiapó:

Schools of Mines.

Copiapó Lyceum.

Curicó:

Curicó Lyceum.

Lyceum for Girls.

San Fernando:

San Fernando Lyceum.

Professional School for Girls.

Rengo:

Rengo Lyceum.

Antofagasta:

Antofagasta Lyceum.

Tacna:

Tacna Lyceum.

Lyceum for Girls.

Vandivia:

Normal School of the South.

German School.

Ancud:

Ancud Lyceum.

Quillotta:

Quillotta Lyceum.

Iquique:

Iquique Lyceum.

Professional School for Girls.

Municipal Laboratory.

Lyceum for Girls.

Girls' Institute.

Concepcion:

Professional School for Girls.

Lyceum for Girls.

"Santa Filomena" Lyceum.

Contulmo:

Gotthold Tzsizabren.

PRIZE WINNERS: NATIONAL SECTION.

SCHOOL ARCHITECTURE.

First prize.—Architectural section of the public works department, for plans of school buildings. First prize.—Primary Instruction Society of Santiago, for their building, "Francisco A. Olea School."

Second prize.—Primary Instruction Society of Valparaiso, for their buildings of primary schools.

CONSTRUCTION MATERIAL.

First prize.-Roca & Cruz, for their stone pavements.

First prize.—José Jesus Perez, for his parquetry of rational timber.

SCHOOL FURNITURE AND TEACHING MATERIAL.

First prize.—General inspection of primary instruction, for their type of schoolroom of third degree.

First prize.-Military School, for their exhibit.

First prize.—Catholic Kindergarten, for their kindergarten furniture.

First prize.—Bazzani & Co., for their primary school folding benches.

First prize.—Temuco Lyceum, for an Araucanian ethnographic collection.

First prize,-Prof. Dr. J. M. Enrique Z., for his apparatus of high pressure.

First prize.—Alberto Bentell, for his apparatus for physics and chemistry.

First prize.—National Institute, for a collection of dissected Chilean birds.

First prize.—Otto Burger and Bernardino Quijada, for a collection of mollusks preserved in alcohol.

First prize.—Carlos Reiche, for an herbarium and botanical map and geography of Chile.

First prize.—Vicente A. Palacios, for his wall charts of Chilean plants.

First prize.—Gothold Izechabran, for a collection of Chilean timber.

First prize.—Adolfo Schlach & Co., for a school aquarium with plants and fishes of Chile.

First prize.—Gaspar Moll and G. Sanger, for models in plaster for drawing.

First prize.—Santiago League for the Prevention of Tuberculosis, for preparations against tuberculosis.

First prize.—Carlos Irarrazaval, Julio Molina, and Pedro Charpin, for relief map of San Bernardo.

First prize.—Carlos Monery, for a relief map of part of the Chilean territory.

Second prize.—Ancud Lyceum, for a collection of products of Chiloe Island for the demonstration of natural history.

Second prize of encouragement.—Absalom Onel, for an insect and Coleopterus collection.

Second prize.—Miss Elisie M. Stockton, for models for demonstration in the kindergarten.

MEN'S LYCEUM AND MILITARY SCHOOL.

First prize.—National Institute, for the work of scholars.

First prize.-Military School, for school work and the arrangement of their studies.

Second prizes.—Applicacion Lyceum, Valparaiso Lyceum, Curico Lyceum, Temuco Lyceum, "Miguel Luis Amanategui" Lyceum, Constitution Lyceum, La Serena Lyceum, Copiapo

Lyceum, Santiago German College, for school work.

Honorable mention.—Rengo Lyceum, Iquique Lyceum, San Fernando Lyceum, Chillan Lyceum.

GIRLS' LYCEUM.

First prizes.—Santiago Girls' Lyceum No. 1, Santiago Girls' Lyceum No. 2, Santiago Girls' Lyceum No. 3, Valparaiso Girls' Lyceum.

Second prizes.—Iquique Girls' Institute, Cauquenes Girls' Lyceum, Santiago "La Ilustracion" College.

Honorable mention.—Talca Girls' Lyceum, Chillan American Lyceum, Santiago Mrs. Le Brun de Pinochet College, Santiago Girls' French College.

NORMAL SCHOOLS.

First prize.—Santiago Normal School for Female Teachers, for the collection of their work and for exhibition of hand work.

First prize.—Chillan Male Teachers' Normal School, for written work, drawings, and collection of models in plaster.

First prize.—Santiago Male Teachers' Normal School, for written work and material for teaching stereometry.

SPECIAL INSTRUCTION.

First prize.—Arts and Trades School, for their exhibit.

First prize.—Engineers' School, for their exhibit.

First prize.—Agricultural Institute, for teaching material and for their organization.

First prize.—Commercial Institute, for their exhibit.

First prize.—National Fertilizer Committee, for their agricultural teaching.

First prize.—Evaristo Molina A., for wall charts demonstrating bookkeeping.

First prize.—"Radiator" Society, for their apparatus and machines for the separation of cream. Second prize.—School of Fishery, School of Pilots, School of Mines, for their exhibits.

PROFESSIONAL SCHOOLS.

Santiago Professional School.

First prize.—Shirt section, Artistic Embroidery section, White Embroidery section, Corset section, Weaving (machine or hand) section, Hat section, Flower section, Lace-work section. Bookkeeping and Arithmetic section, Drawing section, Methodology section.

Second prize.—Linen section, Tailoring section.

Honorable mention.—Painting and Pyroengraving section.

Valparaiso Girls' Professional School.

First prize.—Linen section, Artistic Embroidery section.

Second prize.—Fashion section, White Embroidery section.

Honorable mention.—Shirt section, Drawing section.

Conception Girls' Professional School.

Conception Girls' Professional School.

First prize.—Tailoring section. Second prize.—Flower section.

Honorable mention.-Corset section.

Linares Girls' Professional School,

Honorable mention.—Linen section, Fashion section, Tailoring section.

San Fernando Girls' Professional School,

First prize.-Hand or machine weaving.

Honorable mention.—Fashion section, White Embroidery section, Tailoring section.

NIGHT SCHOOLS.

First prize.—"Luis Cousino" Night School of the Santiago Primary Instruction Society. Second prize.—Night schools: Benjamin Franklin, Benjamin Davila, Manuel Rodrigues.

PRIMARY SCHOOLS.

First prize.—Santiago Girls' Superior School No. 1, for collective work and particularly for pasteboard work.

First prize.—Santiago Girls' Superior School No. 5, for pasteboard and flower work.

First prize.—Canete Girls' Superior School, for collective work.

First prize.—Santiago "Francisco Arriaran" School, for collective work.

First prize.—Valparaiso "Govenecha School." for pasteboard work.

First prize.—Valparaiso "Federico Varela School," for collective work.

First prize.—Valparaiso Girls' Superior School No. 1, for pasteboard work.

First prize.—Valparaiso Girls' Superior School No. 3, for collective work.

First prize.—Campolican Girls' Superior School, for collective work.

First prize.—Santiago Girls' Elementary School No. 33, for collective work.

First prize.—San Felipe Coeducational School No. 5, for collective work.

First prize.—Santiago Coeducational School No. 19, for collective work.

Encouragement prize.—Santiago "Suplementeros" School, for work of practical utility.

Encouragement prize.—"Proletariate" School, for work of practical utility.

First prize.—Santiago College, for kindergarten work.

First prize.—Catholic Kindergarten, for pupils' work.

First prize.—Santiago Young Men's Superior School No. 1, for herbarium and written work.

First prize.—Santiago Girls' Superior School No. 6, for collection of preservations in alcohol.

Encouragement prize.—Don Onofre Herrera, for pasteboard exercises, combined with binding.

First prize.—Don Luis Flores and Leopoldo Morales, for a series of twenty-five models for teach-

ing pasteboard work.

Second prize.—Castro Girls' Superior School, for collective work.

Second prize.-Santiago Girls' Elementary School No. 34, for hand work.

Honorable mention.—Cárlos Barientosof, the Valdivia German School, for charts demonstrating history and geography.

Honorable mention.—Aurelio Murillo and Mario Rodriguez, for wall charts of Chilean history.

Honorable mention .- Santiago Elementary School No. 24, for collective work.

Honorable mention .- Santiago Elementary School No. 34, for collective work.

Honorable mention.—Los Anjeles Girls' Superior School, for collective work.

Honorable mention.—Temuco Coeducational School No. 1, for collective work.

Honorable mention.—Caupolican schools, for collective work,

Honorable mention.—Santiago Girls' Superior School No. 2, for linen cloth.

Honorable mention.—Santiago Girls' Superior School No. 9, for linen cloth.

Honorable mention.-Linares Girls' Superior School, for collection of insects.

MANUAL TRAINING.

First prize.—Night School of Drawing of the Fabril Protection Society; Santiago Young Men's Superior School No. 3; Santiago Young Men's Superior School No. 6; "Francisco A. Olea" School of the Santiago Primary Instruction Society; "Sarmiento School" of the Valparaiso Primary Instruction Society.

Second prize.—San Felipe Superior School.

Honorable mention, -- Santiago Elementary School No. 11; Santiago "Suplementeros School."

GYMNASTICS.

Honorable mention .- Don Federico Reich & Sons, of Santiago.

V .-- CLOSING REMARKS.

A careful perusal of the subjects discussed by the Educational Congress, the speeches delivered, and the papers read will give a clear insight into the status of education in the Republic of Chile. There is a spirit of criticism in some of the addresses, which is but due to a laudable desire to reach an ideal condition, and the observations are evidently made in that spirit. It would be impossible to meet the requirements of all, and with the progress of civilization and the constant development of new educational ideas no country can be expected to be immune from criticism or should be unreceptive to suggestions.

The information which appears in the first section on the subject of educational facilities in Chile is an irrefutable evidence that that country is well pro-

vided with the paraphernalia of instruction. No effort has been spared by the National Government to give the people the benefits of knowledge. It is a well-known fact that a degree from the University of Chile or from the famous Pedagogic Institute is accepted without question as a desirable qualification in any of the Latin-American countries. In 1901 the Government spent 8,000,000 Chilean pesos (\$2,225,000) for public instuction, which, in proportion to the population, over 3,000,000 inhabitants, gives a fair per capita.

There is evidently a difference of opinion among Chilean educators concerning the importance of what they term "special, or practical, education." A division, the fourth, it will be noted, was devoted to this interesting theme, and a glance at the subject-matter discussed will show how fully the matter was ventilated. Dr. Manuel Barros Borgoño, the president of the congress, in his masterly paper, a work of genius, gives a lucid review of the situation, as far as it concerns higher education: while Señor Espejo Varas, the secretary of the congress, makes a clear analysis of the difference between general and special instruction. It is evident that the consensus of opinion, as gleaned from the debates of the congress, is that some steps should be taken to give the people, or proletariat, a more practical education. The complaint is made that the "sons of the people" receive a theoretic education, which, though it is the necessary basis to a higher education, does not give their brain that knowledge, or their hands the cunning, which they will require to earn their daily bread. The more radical advocate a separate system of schools. They believe that those aspiring to the letters, arts, or sciences may begin their mind training in the present channels, namely, by acquiring gradually and assimilating theoretic knowledge of priceless value later, and that the youth whose condition of life and circumstances have destined him for hard and unemotional work should be fitted for his task in a special manner, not by special courses later, but from the days of elementary lessons.

The Diario Ilustrado in its issue of December 27, 1902, during the sessions of the congress, treated the question of practical education in its editorial columns. It said in part:

We can not agree to the idea that the sons of the people, who upon leaving school must handle the plow or use the chisel, should be taught as if they were to follow an ascending scale, which beginning with geography and ancient history ends in the study of oratory, the higher calculus, anatomy, and chemistry.

Another feature of this gathering relates to the part taken by several distinguished Chilean ladies in favor of a higher education for their sex. A pleasant reference was made thereto by Dr. Barros Borgoño in his remarks at the closing of the sessions. The remarks of Señora Maria Espíndola de Muñoz, quoted in this report, not only demonstrates the fact that in general women in Chile have not been the recipients of much thought, as far as higher education is concerned, but seem to show an inclination on their part, if Señora Espíndola really represents their views, of becoming more independent, and, if possible, self-supporting. It is curious and interesting to note this, especially in view of the reactionary tendency in the United States, and the somewhat well-founded belief that the lowering of wages in many occupations of life has been considerably occasioned and its equilibrium disturbed by the competition of women. No one will question the wisdom of the suggestions concerning higher education; for, to use Señora Espíndola's words:

How different would woman's condition be if we gave as much to our daughters as we do to our sons. They would not be as to-day, with rare exceptions, subservient slaves and ardent defenders of prejudices which oppress the spirit and current at the liberty, but, on the contrary, they would be as a bright light shedding the gleam of truth from the home to society, from society to the nation, and from the nation to humanity.

Doctor Berrenechea's treatment of the important subject of school hygiene received well-deserved attention. His observations were mostly of purely local character, but they are replete with wisdom and might be applied to other countries with equal justice. The all-important phase of the care of the eyesight and the danger of an improper position seem worthy of consideration.

Señor Cabezas will find ample support for his theory concerning physical culture if he investigates, as he no doubt has, the progress which the latter has made in the United States during the last ten years. He presented his subject in a very clear manner and his deductions are couched in the light of conviction.

It is sad to have to record the death of Dr. Barros Borgoño, which took place shortly after the congress adjourned. He was taken ill before the ending of the sessions, and was, in fact, unable to speak at the closing day of the scholastic exhibit. In him Chile not only loses the rector of its university, but a physician and surgeon of international fame and a great public man.

Doctor Barros had a long and distinguished career. As a young man he displayed such talents in his chosen vocation that the Government, pursuant to a wise policy, sent him abroad to study medicine. He returned a graduate of the Paris Medical College, and having perfected himself in the new and revolutionizing methods of surgical practice, then just introduced by Doctor Lister, was of great assistance to his country during the war against Peru and Bolivia by giving efficient medical assistance under the new antiseptic treatment and care. After the war he was placed in charge of the surgical clinic at the university and began a career full of distinction and success. In later years he devoted his entire attention to teaching, and was instrumental in raising the standard of instruction, especially instruction in medicine.

The educational congress of 1902 owed its existence to a small group of public-spirited educators, among whom the names of Señor Don Diego Barros Arana, Don Manuel Barros Borgoño, Don Luis Espejo Varas, Don José Abelardo Nuñez, Don Claudio Matte, and Don Joaquin Cabezas are in the foremost rank. To these gentlemen and to many others credit should be given for the success of the undertaking.

It is quite likely that, following the suggestion made by Señor Barros Arana in his closing remarks, there will be held another congress in 1905, as the belief is growing that there should be some sort of a congress held every year or two, in view of the great educational advantages proceeding therefrom.

In the last two sessions held the committee of the educational congress agreed to begin the publication of minutes, conclusions, speeches, and reports of the congress and of a complete description of the school exhibit. This work has been placed in the hands of Señores José Abelardo Nuñez. Joaquin Cabezas, and Domingo Villalóbos. Señor Cabezas will assist Señor Nuñez in preparing the matter referring to the exhibit, and Señor Villalóbos will have charge of the general work of the congress. The work is already in press and will soon be published with illustrations.

The Chilean educational congress was of great importance, not only to Chile but to other South American countries, and gave an excellent opportunity for the study of educational questions.

CHAPTER XXVIII.

NECROLOGY.

I.—United States, 1902.

Adams, Charles Kendall, died in Redlands, Cal., July 26. Born in Derby, Vt., January 24, 1835. Graduated at the University of Michigan in 1861; studied in France, Germany, and Italy; became assistant professor of history in the University of Michigan, and full professor when Doctor White retired to Cornell: in 1893 accepted the presidency of the University of Wisconsin; his eminence in historical subjects was recognized at Ann Arbor during his services at Cornell and the University of Wisconsin. He was president of the Ann Arbor Historical Society, and author of Democracy and Monarchy in France, Manual of Historical Literature, British Orations, and Christopher Columbus. He was editor of the second edition of Johnson's Cyclopædia.

AIKEN, Miss Katherine, died July 17. Born in South Yarmouth, Mass.; conducted the Ladies' Seminary in Stamford, Conn., forty-one years, and was

author of Mind Training.

ALLEN, TIMOTHY FIELD, M. D., died in New York City in December. Born in Westminster, Vt., April 24, 1837: was a graduate of Amherst, 1858; received from Amherst the degrees of A. B., A. M., and LL. D., and from the Philadelphia Medical College the degree of M. D. He was also a Fellow of the Academy of Sciences; was dean of the New York Homeopathic College.

ARCHIBALD, Rev. GEORGE D., D. D., died in Covington, Ky., September 25. Born in Washington County, Pa.; was a graduate of Washington and Jefferson College, 1847. Had various pastorates. Was two years president of Hanover College; one year president at Wilson, Pa.; one year professor at Wooster, Ohio; thirteen years professor in Danville Theological Seminary.

AXTELL, S. J., died in Kalamazoo, Mich. Graduate from Brown University. Was president of Leland University, New Orleans, from 1878 to 1882. Was president of Central College. Pella, Iowa, 1889 to 1890. For the past twelve years was professor of Greek in Kalamazoo College.

Baldwin, Rev. Stephen Livingston, died in Brooklyn, July 28. Born in Somerville, N. J., 1835. Early became a missionary and was noted as the first pub-

lisher of the Bible in the Chinese language.

Barrows, Rev. John Henry, D. D., died in Oberlin, Ohio, June 3. Born in Medina, Mich., July 11, 1847. Graduate of Oberlin College, 1867, and later at Yale, Union, and Andover Theological seminaries. For three years was engaged in missionary and pastoral work in Kansas; was five years pastor of Congregational Church in Lawrence, Mass., and fourteen years of the First Presbyterian Church in Chicago. He became a favorite public speaker. He accepted the lectureship of comparative religion in the University of Chicago. After a series of lectures abroad and at different places in this country he was elected president of Oberlin in November, 1878. He accepted the appointment and remained there until his death. He was the author of several works, among them The World's Parliament of Religions, which body he helped to organize and over which he presided.

- Beardshear, William Miller, educator, died in Des Moines, Iowa, August 5. Born in Dayton, Ohio, November 7, 1850. Was for a time a soldier and studied at Oberlin, Ohio. In 1881 elected president of Western College, Toledo, Iowa, where he served until 1889, when he became superintendent of the public schools of the city of Des Moines. After two years he was elected president of the Iowa State College of Agriculture, where he remained until his death. His illness prevented his serving as president of the N. E. A. He was appointed one of the Indian commissioners.
- Bell, Charles J., died in Somerville, Mass.. June 3. Born in Somerville in 1855. Graduated from Harvard in 1876. For twelve years was professor of chemistry at Johns Hopkins and at the University of Pennsylvania.
- Bell, David Charles, died in Washington, D. C., October 28. Born in Scotland in 1817, and belonged to a family distinguished for their cultivation of the voice. His father, Alexander Bell, was the inventor of a method for removing impediments in speech. He was the author of well-known works on the improvement of the voice. He received his education mostly at the University of Edinburgh.
- BIERSTADT, ALBERT, artist, died in New York February 18. Born in Germany January 7, 1830. Did much to familiarize Americans with interesting scenery.
- BOCHER, FERDINAND, died in Cambridge, Mass.. June 8. Born in New York August 29, 1832. Was of French descent. He had taught at Washington University. also at the Massachusetts Institute of Technology. Was professor of French at Harvard.
- BOUQUILLON, Rev. THOMAS, died in Belgium. Born in Brussels. Was for a long time professor at American Catholic University.
- BOURSAUD, Rev. EDWARD S., S. J., died in Frederick, Md. From 1884 to 1887 was president of Boston College.
- Brantley, John J., died in Macon, Ga., June 12. Was for thirty-five years professor of languages in Mercer University. Georgia.
- Breckenridge, W. A., died in Massachusetts, August —. Born in Palmer, Mass., May 12, 1831. He taught in several places and became principal at Newark, N. J., where he continued over thirty years and was greatly respected.
- Broun, Dr. William Leron, died in Auburn, Ala., January 22. Born in Virginia. Taught in several institutions at different times in Mississippi. Tennessee, and Georgia, and was elected president of the Alabama Polytechnic Institute.
- Brown, C. N., civil engineer, died March 6. Born in Brown County, Ohio, March 21, 1858. Graduated at the Ohio State University. 1830. He became professor of civil engineering.
- Brown, Miss Susan Dod, philanthropist, died in New York City October 10.

 Born in Mendham. N. J., February 1, 1812. Supported several missionaries.

 Gave to Princeton University Albert Dod Hall and David Brown Hall, costing, it is believed. \$200,000. She also gave to Lincoln University the Mary Dod Chapel.
- BRYANT, JOHN HOWARD, brother of the poet, died in Princeton, Ill., January 14.

 Born in Cummington, Mass., July 22, 1807. Was devoted to the education of the children of the neighborhood.
- Buck, Alfred Eliab, diplomatist, died in Tokyo, Japan, December 4. Born in Foxcroft, Me., February 7, 1832. Was a college graduate. Was principal of Lewiston, Me., high school and later superintendent of the public schools of Lewiston. Served throughout the war. Was elected to Congress in 1869. In 1897 was appointed minister to Japan by President McKinley, which position he held until his death.

- Burt, Miss Sarah M., died October, in Springfield, Mass. For twenty-five years she taught in the public schools of Northampton. She then became principal of a girls' school in St. Augustine, Fla., where she remained six years, after which she went to Boston and was president of the Domestic Science work.
- Carleton, Isaac Newton, Ph. D., died August 8, at Bradford, Mass. Born there June 10, 1832. Graduated from Dartmouth in 1859. Became teacher at Andover, principal of Peabody and Medford, and was principal of the State Normal School at New Britain, Conn.: later became principal of a private school and so continued until he died. Was twice president of the American Institute of Public Instruction and prominent in philanthropic and religious organizations.
- CARLTON, CHARLES, educator, died in Bonham, Tex., February 13. Born in Eythorne, Kent, England, August 21, 1821. In 1854 went with his parents to Toronto, Canada. Was a seaman several years. Worked on a farm in Fredonia, N. Y. While farming studied for the ministry and graduated in 1849 at Bethany College, West Virginia. Was pastor of several churches, also taught. In 1867 he removed to Bonham, Tex., where he established the Bonham Seminary, a coeducational school, but which later, under the name of Carlton College, became an institution only for women. Was one of the leaders in the organization of the American Christian Missionary Society.
- CLARK, EDWARD, architect, died in Washington, D. C., January 6. Born in Philadelphia in 1802. Was associated with Thomas U. Walters in the extension of the Capitol and, on the latter's resignation in 1865, succeeded him as architect of the Capitol, supervising the erection of the Washington Monument and the construction of the Library of Congress. Was one of a number to report, with Commissioner Eaton, on the sanitation of the schools and aided in giving plans for the schools in Alaska.
- CLARK, EDWARD W. Was noted as the joint founder of the Chair of Assyriology at an expense of \$100,000.
- CLARK, HEMAN, died in New York September 7. Born in Ohio, 1839. He was educated at Hiram College and was a teacher.
- CLARKE, WILLIAM, died in Portland. England. Born in Scotland in 1841. He was known for the manufacture of thread. He left a large number of bequests to American institutions, from \$600 to \$1,000 each.
- COOLEY, EDWIN, died in Kansas City, Mo., August 31, aged 71. Born in Sunderland, Mass.; graduated from Amherst; member of the Sheffield Scientific School in Yale University; taught in Marion, Iowa, Leverett, and Amherst; superintendent of schools at Savannah, Ga., under the charge of the Freedmen's Bureau, 1865–66; principal of an academy at Gallipolis, Ohio, 1870–1873; established a scholarship in Knox College, Illinois, in memory of a daughter.
- COREY, Mrs. FLORENCE E., died March 23, in New York. Born in Syracuse, N. Y. It is believed that she was the first woman in this country to devote herself to the designing of figures in carpets, and she became a practical designer for carpets, wall paper, woolens, and silks. In 1881 she taught in the Cooper Union and acted as president and treasurer for the school of Industrial Art and Technical Design for Women, New York.
- CORRIGAN, Bishop MICHAEL AUGUSTINE, died in New York May 5. Born in Newark, N. J., August 13, 1839. Graduate of St. Mary's College, 1859. Was for a time professor of dogmatic theology at Seaton Hall and president until his consecration in 1876, when he resigned in favor of his brother.
- Cushing, Joseph Mackenzie, A. M., died November 23, 1902, at Baltimore. Was born there December 15, 1835. Graduated at Harvard in 1855, and became a member of the book and publishing house in Baltimore established

by his grandfather in 1810. Was chairman of the committee on education of the State constitutional convention in 1864, and formulated the first general public school system of Maryland; joined in founding the Baltimore Association for the improvement of the colored people; was member of the State board of education; director of the State school for the blind; member of the State Board of Charity Organization Society, and was president of the Maryland Institute for the Promotion of the Mechanic Arts.

CUTLER, HENRY STEPHEN, died December 5. Born in Boston October 7, 1824.

Prominent as a teacher of music. Choir master for Trinity Church. Made

doctor of music by Columbia University.

DAME, LORIN L., died in East Medford, Mass., January. Born in Newmarket, N. H., March 12, 1838. Graduate of Tufts College in 1860. Taught one year in Braintree. Was trustee of Tufts College in 1870. Resigned from the high school in Nantucket to take charge of the Stoneham school until he was elected principal of the Medford High School,

Daniels, David H., teacher, died in Brooklyn, December. Born at East Medway, Mass., in 1827. Was forty years connected with the elementary schools of Brooklyn as teacher and superintendent.

Daniels, F. W., native of Winchester, Mass. Well known for his interest in education and for his bequest of \$32,500 to Dartmouth.

- DARLING, E. R., died in Waterbury, Vt., May 5. Born in Corinth, Vt., July 4, 1851. Graduate of Dartmouth, 1878. Established a school for boys on Maplewood farm.
- DAVIS, JOHN, died in Lowell, Mass., March 11. Born in Hubbardston March 4, 1831. Graduate of Dartmouth, 1859. Principal of high school at Quincy, Mass., 1860-61, and later a lawyer.
- Davis, Mrs. Spencer, died in Somers, Mass., July. Born October 28, 1816. Was daughter of Deacon David Cady. Was educated under Mary Lyon. Was successful as a teacher, and her interest in education never waned.
- Dean, John Ward, librarian, died in Medford, Mass., January 22. Born in Wiscasset, Me., March 13, 1815. His great service was rendered in connection with the secretaryship of the Historical and Genealogical Society. Important historic publications were made under his supervision.

DEXTER, Dr. James E., died in Washington, D. C., June 17. Born in New York.

Taught for some time in Rochester and Palmyra. Was prominent as an army surgeon and appointed by Grant as commissioner to the Centennial.

DICKERMAN, LYSANDER, Egyptologist. died in Boston, Mass., December 13. Born in Bridgewater, Mass., in 1830. Graduated at Brown University in 1851 and at Andover Theological Seminary in 1856. Was ordained in Congregational Church and held pastorates in Massachusetts and New Hampshire until 1869, then studied two years in University of Berlin. Spent much time in travel and became well versed in Egyptology. Among his publications were The Egyptian Deities, The Hittites of the Bible. The Fayam, and Mariette Bey's Monument of Upper Egypt.

Eastman, Joseph, died June 8. Was one of the organizers and professor of Central College of Physicians and Surgeons, Indianapolis, Ind.

EGGLESTON, EDWARD, died in Joshuas Rock, Lake George, N. Y., September 3. Born in Vevay, Ind., December 10, 1837. Delicate health prevented his entering college, but by private study he acquired a liberal education. Became a Methodist minister; also circuit rider. Was general agent for the Bible Society, and pastor of several churches in Minnesota. Was for six years associate editor of The Little Corporal, a juvenile periodical, of which Miss Emily Huntington Miller was chief editor. Later he edited the Sunday School Teacher in Chicago. Was an organizer of Sunday school teachers' institutes.

Was contributor, under the name of "Penholder," to the New York Independent. In 1870 became literary editor of that paper. In 1871 was chief editor of Hearth and Home. His first book was The Hoosier Schoolmaster, published in 1871, which has been translated into several European languages, and has had a great sale in this country as well as abroad. He wrote many other books of fiction, which were well received, as well as histories of our own country. He edited Christ in Art and Christ in Literature. He received honorary degrees from several colleges.

ENGLISH, THOMAS DUNN, author, physician, lawyer, died in Newark, N. J., April 1. Born in Philadelphia, Pa., June 29, 1819. Graduated in medicine at Pennsylvania University in 1839, but began the study of law. Was editor of a paper and publisher of a literary magazine. He was author of the song Ben Bolt, which was set to music by Nelson Kneass. Was Democratic Congress-

man from New Jersey. Deeply interested in education.

FAIRCHILD, JAMES H., D. D., LL. D., died in Oberlin March 19. Born in Stockbridge, Mass., November 25, 1817. Graduate of Oberlin in 1838. Was twentythree years president of Oberlin and succeeded Charles G. Finney. While president of Oberlin his brother Henry was president of Berea College, Kentucky, and his brother George T., of Kansas State Agricultural College. He was ordained to the ministry. Was tutor in Oberlin from that time until 1866. Held in turn chairs of languages, mathematics, moral philosophy and theology. In 1866 was elected president of the college. He had traveled much abroad and was a broad-minded, scholarly, and progressive man. He was the author of several books.

- FEEHAN, Bishop PATRICK AUGUSTINE, died in Chicago July 12. Born in Tipperary, Ireland. He graduated at Maynooth College, and soon after came to the United States. Was appointed president of the Seminary of Carondelet, St. Louis. In 1865 was made bishop of Nashville. In 1880 was chosen archbishop of Chicago. During his administration he created nine new parishes in Chicago, founded a college of the Christian Brothers, a convent and refuge of the Sisters of the Good Shepherd, and two orphan asylums. He introduced into his diocese several sisterhoods, all of which he placed in charge of academies and parochial schools.
- FENGER, CHRISTIAN, died in Illinois March 7. Born in Denmark November 30, 1840. He practiced medicine in Copenhagen, where he received the degree of M. D. He served in the Franco-Prussian war. Went to Egypt as a member of the sanitary council. Was appointed surgeon of the Kalifa quarter, Cairo. He came to this country and in 1880 became curator of the Rush Medical College Museum, and in 1884 professor of clinical surgery at the same college.
- FERNALD, ORLANDO MARCELLUS, educator, born about 1835. Fitted for college at Phillips Exeter Academy, and was instructor there for several years. Graduated at Harvard in 1864. Was principal of Exeter High School for a time. Became classical master at Springfield, Mass., High School. In 1872 became professor of Greek at Williams College and so remained until his death.
- FOSTER, Mrs. REBECCA S., benefactor, died in New York City February 21. Born about 1842. After the death of her husband, in 1890, she gave herself to work in the Tombs, the city prison of New York, where she was called "The Tombs's Angel." She was much esteemed by judges, lawyers, and all who had business in the criminal-courts building.
- FOWLER, JOSEPH S., died in Washington, D. C., April 1. Born in Steubenville, Ohio, August 31, 1820. Graduate of Franklin College, 1843, and was four years professor of mathematics there. Was admitted to the bar in Kentucky and practiced there until the civil war, when he removed to Illinois. In 1862

he returned to Tennessee. Was made comptroller of the State and took an active part in its restoration to the Union, and was elected to the United States Senate in 1866 and was one of the seven who voted against the impeachment of Johnson; and from 1866 lived in Washington until his death.

- Frémont, Jessie Benton, author, died in Los Angeles, Cal., December 27. Born in Virginia, 1824. Was the daughter of Gen. Thomas H. Benton, of Missouri. Was educated at Georgetown Seminary. At 15 years of age married John Thomas Frémont, lieutenant in the Corps of Topographical Engineers. Removed to California a few years later and returned to Washington in 1850, when Mr. Frémont was elected to the United States Senate. She entered with great ability into the plans and purposes of his public career when he was United States Senator and when general in the Army as well as when he was candidate for the Presidency. After his death she was well known as writer for papers and magazines; was also author of The Story of the Guard, A Year of American Travel, Sketch of Senator Benton, and The Will and the Way Stories.
- Gallatin, Albert H., M. D., died in New York City, March 25. Born in New York, 1839. Graduate of New York University. Served in the civil war. Was professor of chemistry in New York.
- GALLAUDET, THOMAS, clergyman, died in New York City, August 17. Born in Hartford, Conn., June 3, 1833. His father, Rev. Dr. Thomas H. Gallaudet, founded in Hartford, in 1817, the first school for deaf mutes in America, and Doctor Gallaudet of the National Deaf Mute College was his brother. He established the Gallaudet Home in New York City for aged and infirm deaf mutes, and devoted his life to these unfortunates.
- GILMOUR, NEILL, died in Ballston, N. Y. For one term was superintendent of schools for the State of New York and later register of land office at Bismarck, Dak.
- GOFF, EMMETT, died in Madison, Wis. Professor of horticulture in University of Wisconsin.
- Gold, Rev. Wm. J., died January 11. Born in 1847. Was professor in Western Theological Seminary.
- GOUCHER, Mrs. MARY C., philanthropist, died in Alto Dale, Md., December 19. Was interested in educational and church work and was a strong advocate of education for women. She married Rev. John F. Goucher, inherited \$1,000,000, and used time and money with her husband in establishing the Woman's College of Baltimore, a well-known institution under the Methodist Church. She and her husband established nearly a hundred missions in India.
- Gray, Horace, LL. D., died in Nahant, Mass., September 15. Born in Boston, March 24, 1828. Graduate of Harvard. In 1864 was appointed associate justice of the supreme court of Massachusetts. In 1873 became chief justice. In 1882 was appointed associate justice of the United States Supreme Court, from which position he resigned a few weeks before his death.
- HALL, Mrs. CAROLINE M., died in July. She gave for the education of freedmen and Alaskans under the auspices of the missionary societies.
- HAM, CHARLES H., died in Paterson, N. J., October 16. Born in Canterbury, N. H.,
 January, 1831. Practiced law in Chicago. From 1871 to 1886 was appraiser of the port of Chicago, and was member of the Board of General Appraisers.
 Was interested in the School of Manual Training in Chicago, and labored for reform in public school education. Was author of books on manual training and Ten Minute Sketches.
- HAYES, JOHN J., died in Milton, Mass., February 1. Born in Boston. Was educated at the Boston grammar schools and at Phillips Exeter Academy and Bridgewater Normal School. Was popular as a public reader. Was for two years

- instructor in Cornell University in oratory and elocution, and later occupied a similar position at Harvard, where he remained eleven years, until stricken with paralysis.
- HECKMAN. Rev. GEORGE C., D. D., LL. D., died in Reading, Pa., March 5. Born in Pennsylvania January 3, 1825. Graduate of Lafayette (1845) and Princeton Theological Seminary (1848). He held several pastorates. Was for a time president of Hanover College.
- Helmuth, William Tod, died in New York City May 15. Born in Philadelphia, Pa., October 30, 1833. Graduate of the homeopathic college in Philadelphia, in 1853. In 1855 became professor of anatomy in same college. In 1859 organized the College of Homeopathic Physicians and Surgeons at St. Louis, and was made its dean and professor of surgery. In 1869 was president of Amercan Institute of Homeopaths. In 1869 was made professor of surgery in the New York Homeopathic Medical College and Hospital. Was author of numerous medical works.
- Hervey, Dwight B., died in Mount Vernon, Ohio, January 21. Born in 1836. He was formerly president of Granville Female College at Martinsburg, and of Pennsylvania State Normal School.
- HILLS, Mrs. ELIZABETH, died in South Framingham August 2. Was a large contributor to beneficent purposes. Among her gifts was \$25,000 to the Hills Library.
- Hirst, Rev. Dr. A. C., died in Omaha, Nebr., in July. Was president of the Methodist Pacific University.
- Hoadley, George, died in Watkins, N. Y., August 27. Born in New Haven, Conn. Graduated at Western Reserve College. Studied law and was admitted to the bar in 1847. In 1851 was elected judge of superior court of Cincinnati. In 1858 was judge of the new superior court. Was one of the counsel which successfully opposed compulsory reading of the Bible in public schools. Was professor in Cincinnati Law School, 1886–87, and governor of Ohio 1883–1885.
- HOFFMAN, EUGENE AUGUSTUS, Episcopal clergyman, died near Plattsburg, N. Y., June 17. Born March 21, 1829. Was educated at Rutgers College and Harvard University and studied in the General Theological Seminary. Served various churches as rector from 1855 to 1879. In 1879 was appointed dean of the General Theological Seminary, which office he held until his death. His estate was valued at \$15,000,000, and he was called the wealthiest clergyman in the United States. He was very liberal to the institution under his charge, and gave largely in other benefactions.
- Holbrook, Martin Luther, hygienist, died in New York City August 12. Born in Mantua, Ohio, February 3, 1831. Was educated at Ohio University. Became interested in medicine and hygiene and went to Boston to study. Was associated with Dio Lewis in the introduction of hygiene and physical culture into the public schools. Assisted in the editing of medical books, and was the author of Hygiene of the Brain and Cure of Nervousness, and other works.
- HOLDEN, LEONARD P., died in Boston May 4. Gave to the trustees of the Boston. Public Library a fund to create a department for Emanuel Swedenborg's works, to be known as the "Holden Nazarene Fund."
- HOLLAND, JOSEPH BASSETT, died in Galesburg, Ill., February. Born at Fayetteville, Vt., July 10, 1803. Graduate of Dartmouth, 1858. Was principal of the Westfield (Mass.) Academy, and demonstrator at Hanover and Harvard. Was the first American elected to the British Economic Association. He served during the civil war and later devoted himself to the work of publisher.

- HOOPER, ——, died in New Philadelphia, Ohio, July 29. Graduate of Jefferson College, 1856. Founder of medical department of Arkansas State University.
- HOWARD, FRANCIS E., died August 12. Was president of Howard Seminary, Bridgewater, Mass., which was founded by his father.
- Huesman, George, pomologist, died in Napa, Cal., November 6. Born about 1827. Was for three years professor of pomology and forestry in the University of Missouri. He founded with Parker Eri the American Pomological Society. Was author of several books on viticulture and horticulture.
- Humphreys, Willard, educator, died in Princeton, N. J.. September 26. Born in New York, 1867. Was educated at the Brooklyn Polytechnic Institute and at Berlin and Heidelberg and graduated at Columbia University in 1888. From 1892 to 1894 was professor of Latin at Princeton University, and later became head of the German department.
- HUNNEWELL, HORATIO HOLLIS, philanthropist, died in Wellesley, Mass., May 20.

 Born in Watertown, Mass., July 27, 1810. Was educated in Watertown and Paris, France. He gave Wellesley its town hall, library, and wooded park.
- Hyatt, Alpheus, LL. D., naturalist, died in Cambridge, Mass., January 15. Born in Washington, D. C., April 5, 1838. Graduate of Lawrence Scientific School, Harvard, Mass., in 1862. Served in the civil war; became captain. Studied under Agassiz. In 1867 settled in Salem and became one of the curators of the Essex Institute and a founder of the Peabody Academy of Sciences. In 1870 was elected to the chair of zoology and paleontology in the Massachusetts Institute of Technology, which he held for many years. Also taught in the Boston University. Was manager of the Teachers' School of Science. Had charge of the laboratory of natural history at Annisquam, Mass. In 1881 became curator of the Boston Society of Natural History. Was one of the originators of the American Society of Naturalists and president of its first meeting. Was the author of numerous scientific works.
- JAMESON, EPHRAIM ORCUTT, at Boston, November 9, aged 70. Born in Dunbarton, N. H. Graduated from Dartmouth, 1855. Supervisor of Emerson College of Oratory, 1894-1902.
- Jelks, James T., died in Hot Springs, Ark., June 24. Graduate of the University of Nashville, and was professor in Barnes Medical College, St. Louis, Mo.
- Johnson, John B., educator, died in Pier Cove, Lake Michigan, June 20. Born in Marlboro, Ohio, June 11, 1850. Graduate of the University of Michigan, 1879, with the degree of civil engineer. In 1883 became professor of civil engineering in Washington University. In 1898 was made dean of the college of mechanics and engineering in the University of Wisconsin. Secured for the university a building valued at \$100,000 and engineering apparatus valued at \$40,000. Conducted a large testing laboratory in St. Louis in which all United States tests were made. Superintended index department of Journal of the Association of Engineering Societies. Was author of works on surveying.
- JOHNSON, JOHN H., died in Morristown May 20. Born at Littleton. Morris County, N. J., October 28, 1820. Studied in the College of New Jersey. Was principal of the academy at Upperville, Fauquier County, Va.; in Newark, N. J.; Blairstown Presbyterian Academy, New Jersey, and Morris Academy.
- Jones, Frank, died October 10, in Maplewood, near Portsmouth, N. H. Was possessed of considerable wealth and bequeathed \$40,000 to public institutions.
- JONES, J. LEWIS, died in Columbia, S. C. Born at Knoxville, Tenn. Was a clergyman, but was best known as an educator, serving for five years as president of the college at Columbia and in laboring generally for the cause of education.
- Kedzie, Robert C., chemist, died in Lansing, Mich., November 7. Born in Delhi, N. Y., January 23, 1823. Graduate of Oberlin, 1846, and at the med-

ical department of University of Michigan in 1851. Was for two years surgeon in the civil war. Resigned in 1863 to become professor of chemistry in Michigan Agricultural College, where he remained until 1901, when he was made professor emeritus. In 1867 was a member of the Michigan legislature. Was four years president of the State board of health. Was president of various health associations.

- Kendrick, Adin A., educator, died in Alton, Ill., April 7. Born in Ticonderoga, N. Y., January 5, 1836. Was educated at Granville Academy and Middlebury College, Vermont. Was graduate of theological department of University of Rochester. Was president of Shurtleff College from 1872 to 1894. Was dean of the school of divinity from 1899 until his death.
- Kerney, Charles, died in Decatur, Ill., August 1. Was a deaf mute and teacher of deaf mutes.
- LANE, Dr. LEVI COOPER, eminent surgeon, died February 19 at San Francisco. Born in 1833. Was the founder of the Cooper Medical College and the Lane Hospital.
- Lee, John Stebbins, D. D., LL. D., at Canton, N. Y., September 18, aged 82.

 Born in Vernon, Vt. Graduated from Amherst. Principal of Mount Cæsar Seminary, Swanzey, N. H., for one year. Studied theology with Rev. Hosea Ballou. First president of Tufts College; principal of Melrose Academy. West Brattleboro, Vt., 1847–1849; assistant editor of the Christian Repository, 1851–1852; principal of Green Mountain Liberal Institute, South Woodstock, Vt., 1852–1857; principal of the college department of St. Lawrence University, Canton, N. Y., 1859–1868; professor of Latin and Greek, 1866–1868; professor of ecclesiastical history and biblical archæology in the theological department of the same; author of several books; received the degree of D. D. from Buchtel College and that of LL. D. from Tufts College.
- LEEDS, ALBERT RIPLEY, chemist, died in Philadelphia, Pa, March 13. Born there June 27, 1843. Graduate of Harvard University, 1865. Was appointed professor of chemistry in Philadelphia High School, and in 1866 to the same chair in Franklin Institute, Philadelphia Dental College, and Haverford College. The arduous work required by the three professorships was too much for him. His health failed and he was forced to resign, and spent two years of travel in Europe. On his return he organized the department of chemistry at Stevens Institute of Technology. Was president of the American Chemical Society and secretary of the New York Academy of Sciences. He published 42 papers on chemistry.
- LIPPMAN, MORRIS J., iron manufacturer, died April 24, 1902, in St. Louis, Mo., aged 77. Was member of the board of education of St. Louis for sixteen years.
- Long, Dr. A. L., died in Liverpool July 28. Born in Washington, Pa., in 1832. In 1855 graduated from Alleghany College, Meadville, and from the Theological Seminary in Concord in 1857. In the same year he was appointed missionary to Bulgaria. He settled in Shumla, where he began the study of the language. In 1859 he removed to Tirnova, where he opened a mission. In 1863 removed to Constantinople, where he was given the superintendency of the whole mission. It was here he became associated with Doctor Riggs in the translation of the Bulgarian New Testament, to be published by the British and Foreign Bible Society. In 1866 returned to New York to superintend the stereotyping of the New Testament in the Slavonian and Bulgarian languages. After two years in this country he returned to Constantinople, where he became professor of natural science at Roberts College. His influence over leading Bulgarians and young men of that country seeking an education was extraordinary.

- LORING, CHARLES G., died in Prides Crossing, Mass., August 20. Born in Boston, 1828. Graduate of Harvard, 1848. Served in the civil war. Resigned July, 1865. Was brevetted major-general. Became trustee and curator of the American Museum of Fine Arts 1873, which office he held until his death.
- LOTHROP, THOMAS, died in Buffalo, N. Y., August 7. Born in Provincetown, Mass., April 16, 1836. Graduated in medicine at the University of Michigan in 1858. Was at one time superintendent of schools in Buffalo, and at time of his death was president of the board of trustees of State Normal School.
- Lyon, William Heath, died in Brooklyn July 12. Born in New York October 18, 1819. Was devoted to the industrial education of the Indian and was appointed by General Grant to the Indian Commission.
- MCKEE, Rev. John Lapsley, D. D., died in Danville, Ky. Born in 1827. Graduate of Centre College, 1850. Was professor there and for a time its president. His daughter is president of Oxford College.
- Manning, Robert, died February 17 in Salem, Mass. Born there July 18, 1827.

 Librarian of the Massachusetts Historical Society.
- MARQUAND, HENRY G., died in New York City February 26. Born there April 11, 1819. Was interested in architecture. Gave much time to the Metropolitan Museum of Art, and at one time was its president. He gave a chapel and, with Robert Bonner, a gymnasium to Princeton University. and founded and endowed the Free Public Library at Little Rock, Ark.
- MAXWELL, HENRY W., philanthropist, died in Bay Shore, Long Island, N. Y., May 11. Born in Brooklyn December 7, 1850. President of Long Island College Hospital and the greatest benefactor of the institution. He equipped three industrial schools in Brooklyn, erected a dormitory for nurses, and established a clinic for the college.
- MERRILL, Moses, died in Boston, Mass., April 26. Born in Methuen, Mass., 1833.
 Graduate of Harvard, 1856. Taught two years in Cambridge, Mass. From 1858-1879 was master of Boston Latin School, and was the head master from 1879 to 1901.
- MILLER, ALFRED BRASHEAR, educator, died in Waynesburg, Pa., January 30.

 Born in Brownsville, Pa., October 16, 1829. Graduate of Waynesburg College in 1853. Was professor of mathematics there 1853–1858; president 1858–1899. Was lecturer before teachers' institutes and summer schools.
- MITCHELL, HENRY, engineer, died in Boston, Mass., December 11. Born in Nantucket, Mass., September 16, 1830. Was educated at the normal school, Bridgewater, Mass. In 1869 was professor in the Institute of Technology, and of the Agassiz School of Sciences in 1873. In 1851 entered the service of the Government as civil engineer. He filled several important offices.
- Morgan, Thomas J., LL. D., died in Ossining, N. Y., July 13. Born in Franklin, Ind., August 17, 1839. Was educated at Franklin College. Was for a short time superintendent of schools in Atlanta, Ill. In 1862 he entered the service as first lieutenant of the Seventieth Indiana Volunteers, which was commanded by Benjamin Harrison, and served until the close of the war, leaving the Army as brevet brigadier-general. He organized three colored regiments and commanded the first colored brigade of the Army of the Cumberland. After the war he studied theology. Was pastor of a church in Brownville, Nebr., one year, and later was principal of the Nebraska State Normal School. From 1874 to 1881 was professor of homiletics and church history in Chicago Theological Seminary. In 1881–1883 was principal of the normal schools at Potsdam, N. Y., and at Providence, 1884–1889. Was appointed Commissioner of Indian Affairs by President Harrison and held the office until 1893, when he became corresponding secretary of the American Baptist Association, and so continued until his death.

- Morton, Henry, Ph. D., LL. D., D. Sc., died in New York May 9. Born there May 11, 1836. Graduated at the University of Pennsylvania in 1857. Studied law, but soon gave it up to lecture on chemistry and physics in the Episcopal Academy of Philadelphia. In 1863 was professor of chemistry in Philadelphia Dental College. In 1867–68 was professor of physics and chemistry in the University of Pennsylvania, and in 1869 held the chair of chemistry there. In 1870 resigned his connection with Franklin Institute, where he had been resident secretary, and accepted the presidency of the Stevens Institute of Technology, then about to be organized in Hoboken, N. J., and held this office until his death. He gave of his own means over \$150,000 to the institute, especially for the prosecution of studies of light and sound. The investigation of several eclipses was made under his direction. His eminence in science was recognized by several societies. He was the successor of Prof. Joseph Henry in the Light-House Board.
- MUNDE, PAUL FORTUNATUS, died in New York City February 7. Born in Dresden, Saxony, September 7, 1846. Graduated from the Harvard Medical School in 1866 and went to Germany. Served in the Bavarian army as battalion surgeon and in the Franco-Prussian war. In 1872 returned to the United States, and was professor of gynecology at the New York Polyclinic and at Dartmouth College. Was president of the New York Obstetrical Society.
- Newton, Horatio Danforth, died in East Boston January 14. Born in Truro, Mass., February 12, 1853. He graduated from the Chatham High School in 1871 and from Bridgewater Normal School in 1876. He taught four years in the grammar school at Provincetown, Mass., four years in Taunton, Mass., and four years had charge of the Morse school, Somerville, Mass. Was submaster of the Emerson School, East Boston, from 1890 until 1990, when he became master of the Franklin School.
- OSBORNE, VIRGINIA, died in New York City February 7. Founder of Bellevue Hospital Training School for Nurses. Was actively identified with charitable institutions in New York City, including the city mission and the cooking school.
- OSMUN, THOMAS EMBLEY, died in New York October 26. Born in Montrose, Ohio, February 26, 1834. Graduated from Oberlin College, and later spent six years in Paris and Berlin studying medicine and languages. He returned to the United States in 1859. Was teacher of elocution and devoted his life to the teaching of pure English. He wrote several books on the subject: "The Orthoepist," "The Verbalist," and "Some Ill-Used Words."
- PACKARD, JOSEPH, D. D., died in Alexandria, Va., May 3. Born in Wiscasset, Me., December 23, 1812. Graduate of Bowdoin College in 1831. Was professor at Bristol College 1834–1836. Was professor of sacred literature in the Episcopal Seminary of Virginia from 1837 to 1890. During that time dean for fifteen years. Was a member of the American Committee on the Revision of the Bible, 1872–1885.
- Paine, Levi Leonard, died in Bangor, Me., May 10. Born in Holbrook, Mass., October 10, 1832. Graduate of Yale, 1856, and at its theological seminary, 1861. Was dean of Bangor Theological Seminary from 1870 until his death. Was author of several books.
- Palmer, Mrs. Alice Freeman, Ph. D., L. H. D., LL. D., educator, died in Paris, France, December 6. Born in Colesville, N. Y., February 21, 1855. Graduated from the University of Michigan in 1876. Was appointed teacher of Greek, Latin, and mathematics at Lake Geneva, Wis., where she remained a year. In 1877 was principal of high school at East Saginaw, Mich. Was professor of history at Wellesley and president in 1882, and so continued until 1887, when she married George Herbert Palmer, professor of philosophy in Harvard University. From 1892 to 1895 was dean of the woman's department

of the University of Chicago and member of the Massachusetts State board of education until her death. (See Chapter 31.)

- Palmer, Benjamin M., died in New Orleans, La., May 28. Born in Charleston, S. C., January 25, 1818. Graduate of the University of Georgia, 1838, and at Columbia Theological Seminary, 1841. Held pastorates in Savannah, Ga., Columbia, S. C., and New Orleans, La. Was professor of church history, 1853–1856. Was director of Tulane University and Columbia Theological Seminary.
- Palmer, Francis A., died in New York City November 1. Born there in 1812. He was president of the Broadway Savings Bank. He gave liberally of his wealth to educational and charitable purposes. To the Palmer Institute he gave \$500,000; to the Starkey Seminary, Eddytown. N. Y., \$500,000, and to Palmer College, La Grande, Iowa, \$30,000.

PANGBORN, ZEBINA K., died in Hillburn, N. Y., November 1. Born in Peacham, Vt., July 31, 1829. Graduate of the University of Vermont, 1850. Taught school for a short time and later was principal of two academies in Vermont. Turned his attention to journalism and was successively elected editor of the Worcester Daily Transcript, Jersey City Evening Journal, and other papers.

- Parker, Col. Francis Wayland, LL. D., died in Pass Christian, Miss., March 2, where he had gone for his health. Born in Bedford, N. H., October 9, 1837. At six years of age his father died and he was bound out. He attended the district school and Mount Vernon Academy. At 17 years of age he taught at Boscawen, N. H., for \$15 per month, a school numbering 50 to 75 pupils. In the civil war he won his way to the rank of lieutenant-colonel. In 1868 resumed teaching, adopting from Mr. and Mrs. Avery of Cleveland some of their improved methods. In 1871 he went to Berlin to continue his education and became noted as the author of the Quincy Method of Teaching. He was then employed as supervisor in Boston, whence he was called to the position of normal school principal, where his reputation was greatly extended. Mrs. Emmons Blaine selected him to direct the plans for her benefactions to education. (See Chapter 4, Report of 1902.)
- Patterson, Calvin, died in Brooklyn, N. Y., January 27. Born in Clarendon, N. Y., July 2, 1847. Graduate of Albany Normal Institute in 1867 and later at Rochester University. Taught in Rochester and Buffalo. Was two years professor of mathematics in New York State Normal School. Was principal of a grammar school in Brooklyn. In 1888 was superintendent of public instruction in Brooklyn. From 1888 until his death was principal of the Girls' High School. He established the first evening sessions of the public schools of Brooklyn.
- PERKINS, WILLIAM OSCAR, composer, died in Boston, Mass., January 13. Born in Stockbridge, Vt., May 23, 1831. Graduated at Kimball Union Academy, New Hampshire, 1853. Well known as instructor in music and composer. Taught in Boston. Organized there the first vocal quartette. His published works number 60 volumes.
- PHILBRICK, Mrs. ANN P., died in Danvers, Mass., July 29, 1901. Born in Danvers August 4, 1818. Taught with much public approval before she married John D. Philbrick, in 1843, in whose educational work she deeply sympathized, and toward which she contributed very fully, and during the last part of his life did his writing.
- PHILBRICK, JOHN DUDLEY, died March 24 at Dorchester, Mass. Born in Candia, N. H., August 11, 1861. Graduated at Dartmouth, 1885. Taught in the Bigelow School at Boston and in the Hart School, South Boston.
- Pierce, Miller, died in Ocala, Fla., February 19. Born in Pennsylvania October 6, 1831. Graduate of Waterville Academy, now Colby University. Was

- for thirteen years president of Rutgers Female College. With two others he organized the Army Ambulance Corps and directed its work during the campaign on the James under General McClellan.
- PIPER, ALEXANDER, Lieut. Col., died in New York February 21. Born in Pennsylvania May 11, 1829. Brevetted in the war. Was for a time assistant instructor at West Point.
- Pollock, Mrs. Louise, kindergartner, died in Skyland, Va., July 23. Born in Berlin, Germany. Dr. W. T. Harris, United States Commissioner of Education, speaking of her early life, said the word "evangel" was more appropriate than "pioneer." She taught for a time in Boston, but during the last years of her life in Washington, where she was well known.
- PORTER, Miss SARAH, died in Farmington, Conn., February 23. Born there August 17, 1813. She was the daughter of Rev. Dr. Noah Porter and the sister of President Porter, of Yale. She will be remembered as the founder and long active head of the famous school for girls at Farmington, Conn.
- Poston, Charles D., died in Phoenix Ariz., January. Born in Harding, Ky., 1822. Was superintendent of Indian affairs, and gave the name Arizona to the Territory.
- Powell, Maj. John W., Ph.D., Ll.D., geologist, died in Haven, Me., December 23, where he had gone for a rest. Born in Mount Morris, N. Y., March 24, 1834. His early life was devoted to the study of minerals and fossils. Enlisted in the ranks in the civil war and reached the rank of lieutenant-colonel. Was appointed to the professorship of geology in the Wesleyan University, and later was professor in the Normal University. He investigated the Colorado Canyon and became Director of the United States Geological Survey, greatly increasing its efficiency and leading in those studies of the arid lands which resulted in Congressional appropriation. In 1892 the French Academy awarded him the Cuvier prize for the greatest scientific service of the year. In 1880 was elected to the Academy of Sciences. A meeting of the scientific men of Washington was held, at which they expressed their loss of "a loyal friend, a devoted public servant, a daring explorer, and an original contributor to the sum of human knowledge."
- RAFFERTY, WILLIAM A., died in San Felipe, P. I., September 13. Born in New Jersey February 16, 1842. Graduate of West Point, 1865. Became colonel of the Fifth Cavalry. Was assistant instructor of cavalry tactics for a time at West Point.
- RANDOLPH, JAMES CURRY, died in Louisville, Ky., November 1. Born near Harrodsburg, Ky., December 7, 1830. Graduate of Centre College, 1852, and was professor of mathematics there for nearly twenty years.
- Reed, Thomas B., died in Washington, D. C., December 7. Born in Portland, Me., October 18, 1839. Graduate of Bowdoin, 1860. Taught the next four years while studying law. Practiced in Portland, 1876–1899. Was member of Congress and was Speaker of the House.
- Reed, Walter, died in Washington. D. C. Born in Virginia in 1851. Graduate of the medical department University of Virginia. Was professor of bacteriology and pathology in the Columbian Medical College, of Washington. In 1893 was appointed curator of the Army Medical Museum in Washington.
- RICHARDSON, Dr. GEORGE MANN, died in July. Was member of the faculty of Leland Stanford University, California.
- RIDEOUT, REUBEN A., died in Boston February 23. Born in Garland, Me., November 30, 1834. Graduate of Bowdoin College, 1861. Taught in Maine, Monson, Mass., and for twenty years was principal of the High School in Everett, Mass. Was greatly respected.

ROBINSON, Dr. GILMAN P., died in Atlanta, Ga. Professor of diseases of children in the Atlanta College of Physicians and Surgeons.

ROGERS, Miss RHODA, died in Boston July 19. Left large bequests for education and charity.

Roop, Ogden N., died in New York November 12. Born in Danbury, Conn., February 3, 1831. Graduate of Princeton, 1852. Took a master's degree at Sheffield Scientific School. In 1854–1858 studied at the universities of Munich and Berlin. On returning to the United States was appointed to the chair of chemistry and physics in Troy University, where he remained until 1863, when he became professor in Columbia University, where he remained until his death.

ROUSS, CHARLES B., died in New York March 3. Born in Woodsboro, Md., February 11, 1836. Presented a physical laboratory to the University of Virginia and a bronze group by Bartholdi.

Runkle, John D., died in Southwest Harbor, Me., July 8. Born in Root, N. Y., October 11, 1822. Graduate of Lawrence Scientific School, 1851. Was mathematical editor. Lectured widely, introducing the Russian idea of physical training. Was professor at the Boston Institute of Technology from the first, except when he was president.

RUTHRAUFF, J. M., died May 6. Was president of Wittenberg College.

Sampson, William Thomas, naval officer, died in Washington, D. C., May 6. Born in Palmyra, N. Y., February 9, 1840. He early showed fondness for books. As a boy earned money by odd jobs. Through the interest of W. H. Southwick, Congressman E. B. Morgan in 1857 appointed him to the Naval Academy. He devoted his attention to the regular studies and in his senior year was made adjutant of the battalion. In 1864 was appointed instructor. His life was saved when his ship was sunk in Charleston Harbor. Was appointed lieutenant-commander in 1866, and in 1869 assistant instructor in physics. In the autumn of 1874 was sent a third time to the Academy and given the position as the head of the department of physics. In 1878, under Prof. Simon Newcomb, was sent to observe the eclipse. In 1879 was appointed assistant superintendent of the Naval Observatory. In 1884 represented the United States in the council to establish a prime meridian and common system of time. In 1885-86 was superintendent of Newport Torpedo Station. In 1886 was member of the international marine conference and same year was made superintendent of the Naval Academy. In 1889 was made captain; then became commander of the San Francisco, which was two years on the Pacific coast. In 1892 was made superintendent of the Naval Gun Factory, and 1893-1897 was Chief of the Bureau of Ordnance. Every gun built for the Navy was built under his supervision. When he had completed his term in this last position was offered the position as Chief of the Bureau of Navigation, but refused it. Was made chief of the court of inquiry as to the destruction of the Maine. After Admiral Sicard had retired, Sampson was put in his place in command of the squadron with the rank of acting rear-admiral and selected the New York as his flagship, and under the Navy directed the operations of the squadron until the battle of Santiago was fought, on his plans as specifically detailed for the several commanders. Having had an appointment with General Shafter, commander of the army, when the appearance of the Spanish fleet was discovered, he reversed his vessel and took part in the battle, which was fought under his orders, and the country will always credit the victory to him.

Schaeffer, Rev. E. L., died in Portland, Oreg., May 19. For ten years was senior master of the Bishop Scott Academy, Portland, Oreg.

Schmidt, Ernest L., Ph. D., died in Burlington, N. J., November 28. Born in Prussia October 8, 1819. Made teaching his profession.

- Scott, George Robert White, D. D., Ph. D., died in Berlin, Germany, September 13, aged 60. Born in Pittsburg, Pa.; graduated from Middlebury College, 1864, and Andover Theological Seminary, 1867; studied at Tübingen University; member of the New Hampshire board of education; trustee of the New Hampshire State normal school, of Dow Academy, New Hampshire, and of Jaffna College, Ceylon; member of the American Historical Association; director of the General Theological Library in Boston; a corporate member of the American Board of Home and Foreign Missions; received the degree of D. D. from Middlebury and Olivet College, 1883, and that of Ph. D. from Berlin University.
- SCRIBNER, WILLIAM M., penman, died in Chicago, Ill. Born in Waterbury, Me., 1824. He lived many years in Boston. Took an active part in educational work in the West. Was widely known as author of a system of penmanship copy books which bear his name.
- Scudder, Horace E., died in Cambridge, Mass., January 11. Born in Boston, October 16, 1838. Graduate of Williams College, 1858. Taught in Brooklyn three years and then devoted his time to editorial work, writing much for young readers. His books fill a long list.
- Seibert, George C., died at sea September 9. Born in Wetter, Hessia, Germany, February 25, 1828. Studied in Germany and became private instructor in Wiesbaden. Was two years professor at a gymnasium at Baken. Was teacher at Hagerstown, Md., and later professor of systematic theology at Bloomfield, N. J.
- SEWARD, THEODORE F., died in Orange, N. J., August 30. Born in Florida, N. Y., January 25, 1835. Was devoted to music. Introduced the tonic-sol-fa system.
- SKILLMAN, Dr. H. M., died in Lexington, Ky., March 21. Born in 1816. Formerly professor in Transylvania Medical College, and for fifty-seven years was practicing physician.
- SKINNER, WILLIAM, manufacturer, died in Holyoke, Mass., February 28. Born in London, England, 1824. Built a gymnasium for the Moody Northfield school and was a frequent benefactor of Vassar, Smith, and Mount Holyoke colleges.
- SMITH, A. L., died in Appleton, Wis., August 12. Born in Middletown, Conn., April 5, 1833. Graduated 1854 at Wesleyan University. For a time was professor in United States Naval Academy. Was for five years president of the university and for many years professor of mathematics there.
- SPEARE, ALDEN, died in Pasadena, Cal. Born in Vermont October 26, 1825. His benefactions were large, including \$100,000 to the Boston University and a library to Chelsea, Vt., his native town.
- STANTON, ELIZABETH CADY, died in New York City October 26. Born in Johnstown, N. Y., November 12, 1815. Finished her education at Miss Willard's Seminary, Troy, N. Y. Married in 1840. She began the woman-suffrage movement, and was known for her numerous addresses and articles in favor of woman suffrage.
- STEELE, Rev. GEORGE McKendree, died in Kenilworth, Ill., January 14. Born in Strafford, Vt., April 13, 1823. Graduate of Wesleyan University, Middletown, Conn., 1850. In 1863 was chosen president of Lawrence University, Appleton, Wis., where he remained until 1879, when he became principal of the Wesleyan Academy, Wilbraham, Mass. On account of poor health he left there in 1892. From 1892 to 1898 he resided in Auburndale, Mass., doing educational work in Lasell Seminary and in literary pursuits, publishing a number of books.

STEVENS, B. F., bibliographer, died in London, England, March 5. Born in Barnet. Vt., February 19, 1833. Was agent for the United States Bureau of Education in London. As purchasing agent he had great opportunity for

gathering manuscript and data of great value.

STOCKBRIDGE, Rev. WINFIELD SCOTT, died in Glencarlyn, Va., October 15, aged 61. Born in Byron, Me.: graduated from Bates College, 1867, and from Bangor Theological Seminary, 1869; principal of Lapham Institute, Rhode Island, 1875-1880; taught at Woonsocket, R. I., 1880-1881; superintendent of the Industrial Home School, a government institution, Washington, D. C., 1881-1889.

STONE, ADMIRAL B., LL. D., died in Springfield, Mass., September 5. Born in Piermont, N. H., August 14, 1820. Took a partial course at Dartmouth. Was for a long time teacher in New Hampshire and Maine, and for fifteen

years superintendent of the public schools of Springfield.

- SWAN, ROBERT, principal of the Mayo boys' school and later of the Winthrop. Mass., school for girls, for over forty years. He led the way in introducing industry in the schools, Mrs. Hemmenway furnishing the means; and when, in 1880, Hon. Alpheus Hardy offered funds for teaching cooking, he was ready to supervise the work.
- TENNEY, Rev. Dan, D. D., died in San Diego, Cal., October 24. Born in Chester, N. H., December 16, 1816. Took the classical course at Dartmouth and studied at Lane Seminary under Dr. Lyman Beecher. Was pastor at Oxford. Ohio; Lawrence and Boston, Mass. Was called back to Ohio to superintend Presbyterian home mission work. Founded Oxford College for Women, toward the endowment of which he raised over \$70,000.
- TERRETT, Rev. Dr. WILLIAM R., died in Clinton, N. Y., June 12. Born in New York City July 19, 1849. Graduate of Williams College in 1871, and from Princeton Theological Seminary in 1874. Was pastor of churches at America, Dalton, and at Saratoga Springs. N. Y. Since 1889 had been professor of American history and constitutional law at Hamilton. Was well known as preacher and lecturer.
- THAYER, J. B., died in Cambridge, Mass. Born in 1822. Graduate of Harvard in 1852. Practiced law in Boston until 1873, when he was made Royall professor of law at Harvard. In 1884 was Weld professor.
- THOMPSON, Bishop HUGH MILLER, died in Jackson, Miss., November 18. Born in County Londonderry, Ireland, June 5, 1830. Came to this country in 1836. Received a common school education in Caldwell, N. J., and graduated at Nashotah Theological Seminary 1852. Was rector of churches in Portage, Wis.; Milwaukee, Chicago, New York City, and New Orleans. From 1860 to 1870 was professor of church history at Nashotah Seminary. For seven years was editor of the Church Journal in New York. In 1887, on the death of Bishop Green, became bishop of Mississippi. Published a number of books.
- TILDEN, Dr. J. NEWELL, a distinguished physician and educator, died at Peekskill, N. Y., July 10. Graduate of the Syracuse University and of Long Island College Hospital. Served as surgeon in the civil war. The last years of his life had charge of the Peekskill Military Academy.
- Toon, Gen. Thomas F., died in Raleigh, N. C., February 19. State superintendent of instruction of North Carolina since 1900.
- TORREY, Rev. HENRY AUGUSTUS, LL. D., died in Beverly, Mass., September 20. Born there January 8, 1837. Graduated at the University of Vermont, 1838. Graduate of the Union Theological Seminary, 1864. Was pastor in Vergennes, Vt. In 1864 was made professor of intellectual and moral philosophy in the University of Vermont, where he remained thirty-four years. He was a fine English scholar and a graceful public speaker.

- Tousley, Orson, died July 23. He bequeathed \$70,000 to Williams College, Williamstown, Mass. Was once superintendent of Minneapolis schools.
- TRUE, Rev. BENJAMIN O., D. D., died in Lakeport, N. H., July 18. Born at Plainfield, N. H., December 17, 1845. Prepared for college at Kimball Union Academy. Graduate from Rochester Seminary in 1870. From 1881 until his death was professor of church history at the same seminary.
- Tuckerman, Rev. Louis Bryant, M. D., M. A., died at Cleveland. March 5, aged 52. Born in Rome, Ohio; graduated from Amherst; received the degree of M. D. from Long Island Hospital College; appointed professor of physiology in the medical department of Wooster University in Cleveland, 1882.
- URSO, CAMILLA, violinist, died in New York January 20. Born in Nantes, France. She began the study of the violin at 6 years of age, and a year later appeared in concert as soloist. Her success was great and she was called a prodigy. She studied three years at the Paris Conservatoire, practicing ten hours a day. At 11 years of age she left the Conservatoire and played in concerts in Paris before the Société Polytechnique and the association of musical artists, and her playing called forth the greatest admiration among musicians and critics. In 1852 she came to this country with the Germania Society, creating a great sensation in musical circles. The next season she played in six of Madame Alboni's concerts, and in December, 1853, became the violin soloist of Madame Sontag's concert company. Before she was 20 she married Frederic Luere, and for several years did not appear in public; but on playing at a concert in New York in 1863 she was greeted so enthusiastically that she decided to resume her professional career. She was considered the most wonderful woman violinist ever heard. At her funeral her famous violin was placed on her coffin.
- Van Allen, Theo. F. C., died in Albany, N. Y., October 28. Born in Albany County, N. Y., 1861. Graduated from Albany Medical College, 1883. Later was clinical professor in that institution.
- Vanbenschoten, John C., LL. D., died January 17 at Middletown, Conn. Born December 15, 1827. Graduated from Hamilton College, 1856. Was for thirtynine years head of the department of Greek at Wesleyan University.
- VERTREES, WOODFORD, died in East Nashville, Tenn., October 22, aged 76. Was one of the founders of the medical department of the Tennessee University, and was for twenty-five years professor of materia medica.
- VILLARD, HENRY, died in Dobbs Ferry, N. Y., in November. He left large bequests for educational and charitable purposes in this country and Germany.
- WARREN, GEORGE WILLIAM, organist and composer, died in New York March 16.

 Born in Racine, Wis., in 1829. Was for many years professor of music at
 Columbia University, New York. In 1887 received the degree of doctor of
 music. Was for thirty years organist at St. Thomas Episcopal Church, New
 York City, and in 1900 retired as organist emeritus.
- WATERHOUSE, Dr. SYLVESTER, died in St. Louis in February. Born in Barrington, N. H., September 15, 1830. Graduated at Harvard Law School, 1858. Taught at Antioch College and at Washington University.
- Webster, Claudius B., M. D., died in Concord September 7. Born in Hampton, N. H., December 10, 1815. Graduate of Dartmouth in 1836. Was principal of the Female Academy at Norwich, Conn., for fifteen years. Was surgeon in the Army during the civil war. Was appointed by General Grant consul to Sheffield, England, which position he held for sixteen years. He gave liberally of his means to education.
- Webster, Rev. Hezekiah, died in Rochester, N. Y., November 1. Born in Sennett, N. Y., March 31, 1849. Graduated at Hamilton College in 1873. Was one year at Auburn Theological Seminary, then taught three years in Roberts

College, Constantinople, Turkey, returning to this country in 1872 and graduating next year from Auburn Seminary. Was seven years at Fairview, Pa., as pastor.

- Webster, James W., died in Malden, Mass., November 2, 1901. Born in Concord, N. H., 1832. From 1864 to 1870 was master of the Emerson School, Boston. From 1870 to 1883 master of the Hancock School. From 1883 until his death was teacher in the Bowdoin School. Boston.
- Wenckebach, Carla, educator, died in Boston, Mass., December 29. Born in Hildesheim, Germany, February 14, 1853. Studied in the universities of Zurich and Leipzig. Taught in England, Belgium, Russia, and New York, and in 1883 became professor of German in Wellesley College, where she remained until her death. With her sister, Helen W. Wenckebach, she was the author of several books on the German language and was editor of German literary works, including a collection of German songs. She was one of the most distinguished German instructors in the United States. She wrote a number of German books.
- WESTGATE WILLIAM FRANCIS, died in Haverhill, N. H., April 23. Born at Enfield, N. H., July 5, 1852. Was superintendent of schools.
- WETHEREES, Dr. ISAAC J., died in Dorchester, Mass., June 24. Born in South Reading, Vt., March 19, 1817. Graduate of Baltimore Dental College in 1850. Studied for the ministry and held pastorates in Kittery, Me., and Charlestown, Mass., but on account of ill health gave up the ministry and studied dentistry. Was twenty-five years president of the Boston Dental College. Was professor there of operative dentistry for fifteen years.
- Wheeler, David H., died in July. Was two years superintendent of schools of Carroll County, Ill. Professor of Greek and literature at Cornell College, Iowa, for four years. Was five years United States consul at Genoa, Italy. Eight years professor of English literature in the Northwestern University, and for seven years editor of The Methodist. For nine years president of Alleghany College. Was author of a number of books.
- WHITE, EMERSON E., A. M., LL, D., died October 21. Born in Mantua, Portage County, Ohio, January 10, 1829. Spent his boyhood on a farm and attended the district school-three months in winter and three in summer, and from 10 to 16 years of age only three months in winter. At 17 he taught a winter school in a neighboring district. Taught one year in Mount Union Academy. Doctor Mahan, in his effort to build Cleveland University, called to his aid Doctor White as instructor in mathematics. At first he took charge of one of the Cleveland grammar schools, when he was called to accept the position permanently. He entered the Cleveland University and soon took extra work as instructor in mathematics. Later was appointed principal of a new grammar school. Four years later was appointed principal of the Central High School, Cleveland. Was very successful as teacher. In 1856 was appointed superintendent of schools at Portsmouth, Ohio. Here he introduced reforms in teaching far in advance of the prevailing methods. Early in 1861 removed to Columbus to take charge of the Ohio Educational Monthly, which he conducted for fifteen years. In 1863 was appointed State commissioner of common schools of Ohio. In 1876 was called to the presidency of Purdue University, Lafayette, Ind. He resigned in 1883 and removed to Cincinnati to engage in literary work. Was five years superintendent of Cincinnati public schools. In 1863 was president of Ohio Teachers' Association; in 1872 president of National Educational Association; in 1884-85 president of the National Council of Education. His text-books were much used. It was said that his Elements of Pedagogy, issued in 1886, was the ablest treatise on the subject written by an American. His Art of Teaching, published in 1901, excelled

all others in the favor with which it was received. He was much in demand as a lecturer on educational subjects, being called by some "the Wendell Phillips" on the subject. In 1866 he read before the superintendents a paper advocating the establishment of a national bureau of education, and he was named chairman of the committee to memorialize Congress, with the result that the Bureau was established. (See Chapter 31.)

WHITEHEAD, WILLIAM R., died in Denver, Colo., October 13. Born in 1822. Graduated in medicine from the University of Pennsylvania in 1853. Was one of the founders of the medical school of the University of Colorado.

- Williams, Rev. William George, LL. D., died in February. Born in Chillicothe, Ohio, February 25, 1822. By dint of hard work he made his way through Old Woodward College, graduating with honor at 22 years of age. The same year was elected professor in San Augustine College, Texas, and principal of the academic department of Ohio Wesleyan University. Arriving in Delaware, Ohio, he, with only one professor and an assistant, formally opened the institution in the basement of the old Mansion House. In 1850 became full professor of Latin and Greek, which position he held for fourteen years. In 1864 he went out as chaplain of the One hundred and forty-fifth Ohio Volunteers. Returning from the Army he found his place filled, but was given the chair of Latin and literature. In 1872, by virtue of a bequest from the late Mrs. Eliza Chrisman, a new chair was created, and he was appointed acting professor of biblical literature, and to this was added in 1873 the chair of Greek. His scholarship was much respected.
- WILSON, Rev. John Henry, died at Oden, Mich., August 15, aged 93. Born in Boston; graduated from Williams College, 1836; taught at Auburn, N. Y., four years; principal of Auburn Female Seminary; taught the classics and natural sciences in Munro Collegiate Institute, Elbridge, N. Y., and at, Farmers College, Cincinnati, Ohio.
- Wolfe, Rev. A. R., died in Montclair, N. J.. October 6. Born at Mendham N. J., September 6, 1821. Graduate of Williams College in 1844 and from Union Theological Seminary in 1851. In 1859 opened the Hillside Seminary for Young Ladies, at Montclair, N. J., where he remained for thirteen years, until failing health compelled him to close it.

Woods, George Worth, medical director and rear-admiral United States Navy, died in San Francisco June 10, aged 64. Well known in Army and Navy circles, and frequent contributor to literature.

ZAKRZEWSKA, Dr. Marie E., died in May. Born in Germany. Was the founder of the New England Hospital for Women and Children, Boston, Mass. Was devoted to her work.

II .- FOREIGN.

1902.

ARENDT, Dr. RUDOLF, died April 15 at Leipzig, aged 74. Professor of chemistry in university and very prolific writer on chemical subjects.

Bach, Leonhard Emil, died February 20 at London, aged 53. Professor of music and composer and musical director of note.

Bartels, Dr. Friedrich, died October 25 at Gera, aged 65. Principal of school at Gera. Author and compiler of very popular text-books.

Basedow, M. P. Friedrich, died March 12 at Adelaide, Australia, aged 73. Teacher of German school and editor of a German paper in Australia.

BAUMGART, Dr. MAX, died January 20 at Berlin, aged 52. Author of works concerning the organization and management of German universities.

- Benningsen, Dr. Rudolf von, died August 7 at Hanover, aged 76. Founder of the German National Society, president of the province of Hanover, member of Reichstag, leader of the Liberals.
- Beringer, Hans, died April 23 at Berlin, aged 65. Founder of the Society for Prevention of Cruelty to Animals in Germany, a teacher in the city schools, later Bavarian telegraph inspector.
- BIBL, RUDOLF, died August 2 at Vienna, aged 70. Teacher and organist in Stephen's Cathedral: noted choir leader.
- BIELSCHOWSKY, Dr. ALBERT, died October 21 at Berlin, aged 56. Distinguished author on "Goethe and his works."
- BILLIG, FRIEDRICH, died October 26 at Erfurt, aged 74. Teacher in normal school, compiler of musical text-books.
- Bodenstein, G. H., died April 12 at Brunswick, aged 79. Teacher in normal school and noted as organist.
- Böhringer, Rudolf, died March 1 at Grimma, aged 74. Principal of normal school.
- Borchers, E., died March 23 at Goslar, aged 70. Noted mining expert.
- Brambach, Karl Joseph, died June 20 at Bonn, aged 69. City director of music, prolific composer of choir music and oratorios.
- Brenner, Ludwig von, died February 9 at Berlin, aged 69. Composer of note and the moving spirit in arranging popular concerts and entertainments for the masses.
- BÜDINGER, Dr. MAX, died February 23 at Neustadt, aged 74. Professor of history in Zurich, noted historian.
- CRAMER, Dr. EDUARD, died January 19 at Berlin, aged 39. Professor of hygiene in Heidelberg.
- DORNBLÜTH, Dr. FRIEDRICH, died November 15 at Rostock, aged 77. Counselor of medicine, author of School Hygiene, Cause and Spread of Cholera, The Senses of Man, and other noted books.
- DÜMMLER, Dr. Ernst, died September 11 at Friedrichroda, aged 72. University professor of history, chairman of editorial committee of "Monumenta Germaniæ historica;" author of other works on historical subjects.
- DURDIK, JOSEPH, died June 30 at Prague, aged 65. Professor of philosophy in university and author of numerous works on philosophical subjects.
- ELBEN, Dr. EDUARD, died August 9 at Stuttgart, aged 79. Teacher and editor of Suabian Mercur.
- EULENBERG, Dr. HERMANN, died October 3 at Bonn, aged 88. Medical councilor in Prussian ministry of education; authority on questions of hygiene; author of many works on medicine and hygiene.
- FICKER, Dr. JULIUS VON, died July 10 at Innsbruck, aged 76. University professor of law; prolific writer on history of law.
- FRIEDRICH, WILHELM GEORG ERNST, Prince of Prussia, died May 2 at Berlin, aged 76. Wrote, under the nom de plume "G. Conrad," dramatic works of value, chiefly on historical subjects.
- FRITZSCH, ERNST WILHELM, died August 13 at Leipzig, aged 62. Editor of a musical weekly.
- FRÜH, JOSEPH ALBRECHT, died July 8 at St. Gall, aged 61. Professor of cantonal school: author of text-books on geography.
- GERHARDT. Dr. KARL, died July 21 at Gamburg, Baden, aged 69. University professor of medicine; author of text-books on children's diseases.
- GIEBE, A., died May 24 at Leubus, aged 66. School councilor in Düsseldorf; author of manuals of school management.
- GILDEMEISTER, Dr. Otto, died August 26 at Bremen, aged 79. Teacher. editor Weser Gazette, senator, and mayor of Bremen.

- Goldberg, Cato Maximilian, died January 14 at Christiania, Norway, aged 66. Professor of mathematics.
- Gossler, Gustav von, died September 29 at Danzig, aged 64. Prussian minister of education from 1881 to 1891; later president of the province West Prussia.
- Habicht, Dr. Victor, died May 19 at Darmstadt, aged 80. General superintendent of synod of Hesse; promoter of religious education.
- Halben, Johann, died February 18 at Hamburg, aged 73. Principal of city normal school, member of Parliament, president national teachers' association; authority on school legislation.
- HELDREICH, THEODOR VON, died September 7 at Athens, Greece, aged 80. Director of botanical gardens at Athens. Author of Herbarium Græcum.
- HERTZ, Dr. WILHELM, died January 8 at Munich, aged 67. Noted poet and dramatist.
- HETTNER. Dr. FELIX, died October 12 at Treves, aged 51. Custodian of the provincial museum of history: author of archæological works on Roman occupation of Treves.
- HIRSCH, Miss Jenny, died March 10 at Berlin, aged 73. Promoter of the woman's cause, author of numerous pamphlets, and editor of a woman's paper.
- HOFMANN, HANS KARL JOHANN, died July 16 at Tabarz, Thuringia, aged 60. Composer of German songs, operas, and choir music.
- Hohenstein, A., died April 25 at Brandenburg, aged 64. Teacher, president of provincial teachers' association.
- Hönig, Fritz August, died March 12 at Halberstadt, aged 54. Noted teacher of gymnastics and promoter in the press of physical culture.
- Humperdinck, Georg, died April 28 at Poppelsdorf, near Bonn, aged 79. Principal of normal school; author of history of literature and text-books for high schools.
- IHNE, Dr. WILHELM, died May 21 at Heidelberg, aged 81. Professor of history and authority on Roman constitution.
- JORDAN, RICHARD, died February 9 at Charcas, aged 44. Translator from Spanish into German; dramatist.
- JOST, EDUARD, died March 15 at Neustadt, aged 64. Librarian of note; author of romances and novels.
- JUDASSOHN, SALOMON, died February 1 at Leipzig, aged 71. Professor of music, composer of Theory of Harmony, General Bass, Canon and Fugue, and other standard works.
- Käding, D., died September 30 at Bromberg, aged 85. Teacher, the Nestor of teachers in Posen. Known as "Father Käding."
- KIRCHHOFF, Dr. Albrecht. died August 20 at Leipzig, aged 75. Editor of History of German Book Trade.
- KLEIST, FRITZ, died March 16 at Magdeburg, aged 67. Teacher of drawing; promoter of drawing in the lower schools.
- Klughardt, August Fr. Martin, died August 3 at Dessau, aged 55. Leader of orchestra in theater at Weimar; composer of symphonies and piano pieces.
- KNEEBUSCH, Dr. KARL, died December 17 at Dortmund, aged 53. Director of city continuation schools; inspector of drawing instruction in Westphalia.
- KÖBERLIN, Dr. ALFRED, died February 6 at Neustadt, aged 40. Professor of history and author of History of Civilization.
- Köstlin, Dr. Julius, died May 13 at Halle, aged 76. Professor of theology; member of the consistory; prolific writer on theological subjects.
- Krause, Dr. Albrecht, died November 10 at Hamburg, aged 64. Rector of St. Catharine Church; author of books on philosophy; attempted a popular presentation of Kant's Critique of Pure Reason.

Kreutzer, Ludwig, died April 11 at New Kralen, aged 69. Well-known teacher of rural schools and successful author of invenile books.

Krones, Franz Xaver, Ritter von Maschland, died October 17 at Graz, aged 77. University professor of history; author of Manuals of Austrian History.

KRUSE, Dr. HEINRICH, died January 12 at Bückeburg, aged 87. Professor in gymnasium at Minden: since 1855 editor of Cologne Gazette.

Kügler, Dr. Max, died May 24 at Berlin, aged 70. Ministerial councilor in the department of education, chief of elementary school section. Highly honored for his administration of the Prussian schools.

KÜRSCHNER, JOSEPH, died July 29 at Gotha, aged 49. Author of a German yearbook similar to Who is Who in England or America? and numerous other compilations.

Landesmann, Heinrich, died December 4 at Brünn, aged 81. Prolific writer of fiction. Nom de plume, "Hieronymus Lorm."

Lauser, Dr. Wilhelm, died November 11 at Berlin, aged 66. Editor North German Gazette; author of books of travel.

LEYENDECKER, ERNST, died February 6 at Cologne, aged 48. Founder of the first German commercial school for girls.

LIMPRICHT, GUSTAV, died October 20 at Breslau, aged 68. Teacher; noted botanist; wrote a Flora of Germany, Austria, and Switzerland.

Lucius, Dr. Ernst, died December 2 at Strassburg, aged 50. University professor of theology and prolific author.

LUTHARDT, Dr. CHRISTOPH ERNST, died September 21 at Leipzig, aged 79. University professor of theology and philosophy. Author of numerous works on philosophy, ethics, and theology.

Mähly, Dr. Jacob, died June 18 at Basel, aged 74. Professor of literature in university.

MAHRAUN, LUDWIG, died September 17 at Hamburg, aged 65. Director of city normal school; school superintendent.

Mandelkern, Dr. Salomon, died March 24 at Vienna, aged 56. Distinguished writer on Hebrew theology; author of Russian text-books.

Marian, Hans, died May 28 at Leipzig, aged 45. Author of Illustrated History of Music of the Nineteenth Century and other works.

Oechelhäuser, Wilhelm, died September 25 at Dessau, aged 82. Founder of the German Shakespeare Society; author of books on Shakespeare's dramas.

OELSNER, Mrs. ELISE, died February 8 at Breslau, aged 66. Author of The God of the Nineteenth Century and The Efforts of Women in Science and Art.

PAWLOWSKI, J. N., died January 28 at Zoppat, aged 86. School principal and writer on subject of provincial bistory.

PFLEIDERER, Dr. EDMUND, died April 3 at Tübingen, aged 60. Professor of philosophy and very distinguished writer on philosophical subjects.

PINKEPANK, GEORGE, died October 20 at Hildesheim, aged 75. Teacher and editor of a daily paper.

PIUTTI, KARL, died June 17 at Leipzig, aged 56. Professor in conservatory of music: composer of sacred music.

Polle, Konrad Friedrich, died March 6 at Dresden, aged 72. Professor in gymnasium, author of text-books of science.

Preiss-Laudien, Mrs. Henriette, died July 23 at Charlottenburg, aged 70. Author of popular juvenile books.

Rebling, Gustav, died January 9 at Magdeburg, aged 81. Professor of music and composer of sacred and secular music.

Rehling, Rudolf, died January 28 at Vienna, aged 39. Teacher and editor of Freie Deutsche Schule.

- RIBBECK, Dr. Waldemar, died June 4 at Berlin, aged 72. Principal of classical high school: editor of many classical text-books.
- RÖNTGEN. JOHANN PAUL, died October 20 at Aix-la-Chapelle, aged 53. Teacher in deaf-mute asylum; author of books on the psychology of deaf-mutes.
- RÖPKE, AUGUST, died August 4 at Brunswick, aged 74. Teacher in Hanover; noted botanist.
- Sachsse, Julius Edmund, died October 15 at Borna, near Leipzig, aged 63.

 Teacher in normal school; musical director and composer of note.
- Schäfer, Dr. Julius, died February 10 at Berlin, aged 79. Professor of music in University of Breslau; fertile composer, author, and critic.
- SCHAARSCHMIDT, Dr. FRIEDRICH, died June 13 at Böblingen, aged 39. Professor in Düsseldorf Academy of Fine Arts: author of History of Art During the Nineteenth Century.
- Scheffer-Boichorst, Dr. Paul, died January 17 at Berlin, aged 59. Professor of history in University of Giessen; noted writer on historical subjects.
- Schiller, Dr. Hermann, died June 11 at Leipzig, aged 63. Superior school councilor in Hesse, principal of gymnasium. author of text-books of history
- SCHLIE, Dr. FRIEDRICH, died July 21 at Kissingen, aged 63. Authority on fine. arts; director of art museum at Schwerin.
- SCHMIDT, Miss AUGUSTE, died June 10 at Leipzig, aged 69. School principal, editor of a woman's journal, and president of the German National Association of Women.
- Schröder, Ernst, died June 17 at Karlsruhe, aged 61. Professor of mathematics in polytechnicon; author of mathematical treatises.
- Schwanert, Hugo, died October 18 at Greifswald, aged 74. University professor of chemistry; author of text-books for laboratory work.
- SELENKA, EMIL. died January 21 at Munich, aged 60. Professor of zoology and biology; author of numerous books on biology, and editor of a biological journal.
- Sigel, Dr. Albert, died October 13 at Stuttgart, aged 62. Teacher of natural sciences, hygiene, and anthropology; director of children's hospital.
- SIMAR, Dr. Hubert Theophilus, died May 24 at Cologne, aged 67. Archbishop of Cologne, formerly professor of dogmatics and applopetics at Bonn.
- STEIN, KARL, died November 2 at Wittenberg, aged 76. Organist, teacher, and professor of church music; composer of note.
- STORCK, JOSEPH, died March 27 at Vienna, aged 72. Founder of modern Austrian industrial art museums, editor of technical journal for industrial art.
- Swoboda, Dr. Adalbert, died May 19 at Munich, aged 74. University professor, author of Forms of Faith, Critical History of Ideals, and several very popular works on art.
- THIEME, OTTO, died September 6 at Krippen, aged 54. Principal of normal school at Dresden, State inspector of drawing; author of popular text-books of drawing.
- Tollin, Dr. Henry Nathanael, died May 11 at Magdeburg, aged 63. Author of historical works on the church reformers and the Huguenots.
- TRAULEER, Dr. OSKAR, died March 14 at Tübingen, aged 55. Professor of history and author of historical essays.
- Trautenberger, Dr. Gustav, died June 25 at Brünn, aged 66. Author of History of Protestantism in Austria.
- VIRCHOW. Dr. RUDOLF, died September 5 at Berlin, aged \$1. University professor, director of pathological institute, councilor of medicine, member of city council, and Reichstag, author of Liberty of Science in the Modern State, and many other epoch-making works; discoverer of cellular pathology.

- VOIGHT, FR. A. ERNST, died December 5 at Berlin, aged 59. School superintendent in Berlin.
- WALLENHAUER, GOTTHILF, died January 27 at Rudolstadt, aged 67. School principal, writer of text-books and song collections.
- Weidling, Friedrich, died February 22 at Berlin. Noted publisher.
- Weidner, Dr. Andreas, died February 16 at Dortmund, aged 63. Principal of a classical high school, author of numerous Latin text-books and commentaries
- WESKE, R., died September 6 at Konigsberg, aged 83. Teacher, and for many vears editor of a Prussian school journal.
- WOLFF, HERMANN, died February 3 at Berlin, aged 57. Director of music and editor of Neue Berliner Musikzeitung.
- WÜLLNER, Dr. FRANZ, died September 7 at Braunfels, aged 70. Chapel master in Berlin, leader of symphony concerts, author of books on choir music, composer, and successful teacher of music.
- ZAHN, FRIEDRICH, died September 8 at Regensburg, aged 73. Bavarian school statistician and editor of a school journal.
- ZANGEMEISTER, Dr. KARL FR. WILLIAM, died June 8 at Heidelberg, aged 65. Professor of history and author of historical works of note.

1903.

- ARNOLD, WILHELM HEINRICH, died January 29 at Leipzig, aged 56. Was principal of a noted girls' school at Leipzig and associate editor of the Allgemeine deutsche Lehrerzeitung.
- Askenasy, Dr. Eugen, died August 24 at Sulden (Tyrol, Austria), aged 58. Professor of botany in university, Heidelberg.
- BEHRENS, Dr. WILHELM, died December 24 at Göttingen, aged 60. Authority in microscopic investigation methods; editor of a journal devoted to microscopic technology.
- Bellermann, Dr. Heinrich, died April 10 at Berlin, aged 71. Teacher in classical high school, composer of oratorial music; also author of books on musical subjects.
- Berdrow, Otto. died February 6 at Stralsund, aged 41. Teacher and copious writer on history of literature and biographies.
- BERENDT, Dr. MARTIN, died January 31 at Berlin, aged 54. Author of philosophic works on Spinoza and on pessimism.
- BIEDERMANN, Dr. WOLDEMAR Baron von, died February 6 at Dresden, aged 96.

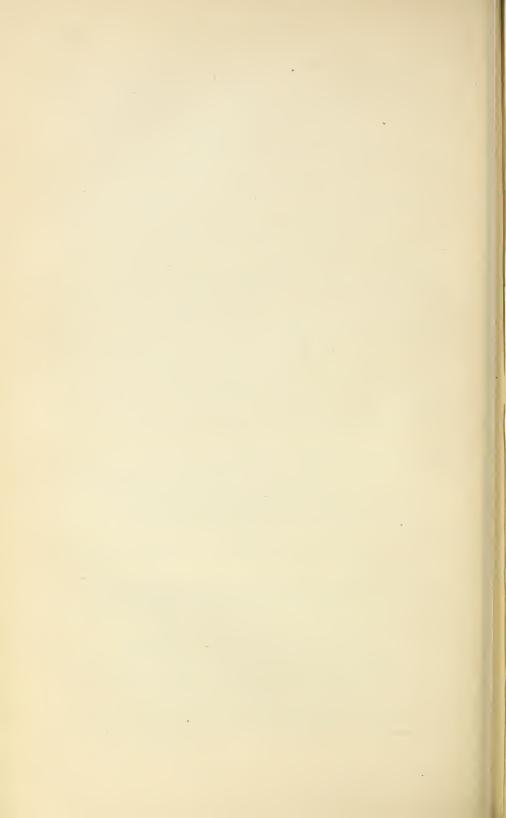
 Privy school councilor in Saxony; author of works on Goethe.
- BIENEMANN, Dr. FRIEDRICH, died September 22 at Freiburg i. B., aged 65. Writer on subjects from the time of the Reformation in the German Baltic provinces of Russia.
- BLASER, Dr. Julius, died February 11 at Zofingen, Switzerland, aged 44. Teacher in secondary school; author of Methods of Composition.
- Böhl, Dr. Eduard, died January 24 at Vienna, aged 67. Professor of theology in university and author of a general treatise of pedagogy.
- BOUGIER, Dr. GUSTAV, died September 13 at Constance, aged 74. Pastor in Constance; writer on literature and religious observances.
- BRÜCK, HEINRICH, died November 5 at Mayence, aged 72. Professor of theology in theological seminary at Bingen.
- Carus, Dr. Julius Victor, died March 10 at Leipzig, aged 80. University professor of zoology; translator of Charles Darwin's works.
- CORNELIUS, Dr. KARL, died February 10 at Munich, aged 84. Professor in university: member of the German parliament at Frankfurt; author of numerous historical works.

- CREMER, Dr. HERMANN, died October 4 at Greifswald, aged 69. Professor of theology in university.
- CURTZE, Prof. MAXIMILIAN, died January 7 at Thorn, aged 66. Teacher in high school and editor of the new edition of Copernicus's works.
- Dalmer, Dr. L., died May 21 at Gudersleben, aged 42. Professor of theology at Greifswald.
- DIECKTRHOFF, Dr. WILHELM, died December 15 at Berlin, aged 68. Professor and veterinary surgeon; author of works on rinderpest and pathology for veterinary surgeons.
- DIETERICI, FRIEDRICH, died August 17 at Berlin, aged 82. Professor of philosphy and logic in university; author of works on philosophy and religion.
- DIETLEIN. HERMANN RUDOLF, died July 16 at Halle, aged 80. School principal at Schafstädt; author of the most popular schoolbooks used in Germany.
- DUBOC, Dr. KARL JULIUS, died June 13 at Dresden, aged 74. Author on historical and ethical subjects, and advocate of woman's rights.
- ENGELIEN, AUGUST, died June 21 at Berlin, aged 71. School principal in Berlin; author of popular text-books on grammar and composition.
- FALB, RUDOLF, died September 30 at Berlin, aged 65. Editor of scientific journal Syrius: author of works on ethnography, geography, philology.
- FRIEDLÄNDER, Dr. ERNST, died January 1 at Berlin, aged 62. He was privy state archivarius and a chronicler of universities.
- Gebeschus, Miss Ida, died May 9 at Weimar, aged 55. Author of Musical Antologies, History of Music, Northern Sagas, etc.
- Gosch, August, died April 8 at Lichterfelde near Berlin, aged 70. Professor in art academy for over forty-five years; teacher of drawing in high schools of Berlin.
- Grasberger, Laurentius, died January 23 at Würzburg, aged 73. Was professor of pedagogy and classical philology in university: noted writer on education in antiquity.
- GRIMM, Dr. JULIUS OTTO, died December 7 at Münster, aged 78. Teacher and composer.
- GRIMMICH, Dr. VIRGIL, died August 14 at Prague, aged 42. Rector of German University at Prague; author of handbook of philosophy and education.
- HAGEMANN, GEORG, died December 6 at Münster, aged 70. Professor of 1 hilosophy in university; author of works in which the Darwinian theory is controverted.
- HAMBURGER, Dr. MEYER, died June 9 at Berlin, aged 65. Professor of mathematics in the technological university at Charlottenburg-Berlin.
- HEEREMANN, Dr. CLEMENS A., Baron von, died March 23 at Berlin, aged 71. Ministerial councilor; writer on art subjects.
- HEFNER-ALTENECK, JACOB HEINRICH, died May 19 at Munich, aged 92. Director of Bavarian National Museum; prolific author on art subjects.
- HEIPFL, FERDINAND, died September 9 at Munich, aged 72. Attorney at law; writer on social and religious subjects.
- Kendell, Robert von, died April 26 at Hohenlübichow, in Neumark, aged 79.

 Ambassador of Germany at Constantinople and Rome; historical writer of great note.
- Kewitsch, Karl Theodor, died July 18 at Berlin, aged 69. Teacher in normal school at Berent; founder of German musical journal.
- KIRCHNER, THEODOR, died September 18 at Hamburg, aged 79. Director of royal music school at Würzburg.
- KLOPP, ONNO, died August 9 at Vienna, aged 81. High school teacher in Osnabrück: prolific writer on English historical subjects.

- Krause, Ernst (Carus Sterne), died August 24 at Eberswalde, aged 64. Noted writer on evolution; editor of Kosmos.
- Labitzky, August, died August 21 at Reichenhall, Austria, aged 71. Teacher and musical composer.
- LAHRSSEN, F., died October 21 at Hude, aged 82. Compiler of school laws and a school Bible.
- LAZARUS, Dr. MORITZ, died April 10 at Meran, aged 79. University professor of philosophy at Berlin; author of numerous works on philosophy and history of literature and education.
- LINNARTZ, W., died August 23 at Aachen (Aix la Chapelle), aged 71. Director of school for the deaf and dumb.
- LIPP, ALBAN, died September 10 at Aibling, aged 37. Teacher and composer.
- LIPSCHITZ, Dr. RUDOLF, died October 7 at Bonn, aged 71. Professor of mathematics in university.
- Löffler, J. H., died April 15 at Pössneck, aged 70. Author of historical romances and juvenile literature.
- LOHMEYER, JULIUS, died May 24 at Charlottenburg-Berlin, aged 68. Editor of Deutsche Jugend. The most popular writer of juvenile literature in Germany of late years.
- Martin, Wilhelm, died May 6 at Cassel, aged 60. Teacher; president of Hessian Teachers' Pension Association.
- MEINECKE, GUSTAV, died April 10 at Berlin, aged 49. Editor of German Colonial Gazette, catechism for emigrants; he suggested the establishment of a German colonial museum.
- Möhl, Heinrich, died October 14 at Cassel, aged 71. Professor of mathematics in Cassel; surveyor and geologist.
- Mommsen, Theodor, died November 1 at Charlottenburg-Berlin, aged 86. Professor of history in University of Berlin; author of epoch-making works on Roman history; secretary of Royal Prussian Academy of Sciences.
- MÖRLE, D., died May 9 at Gera, aged 75. Teacher and for over thirty years secretary of the German National Teachers' Association.
- Moser, Gustav von, died October 23 at Görlitz. Army officer; adjutant of Prince Wilhelm; prolific writer of comedies, most of which went over the English and American stages.
- MOTHES, Dr. OSKAR, died October 4 at Dresden, aged 75. Royal councilor of architecture; author of books on architecture of the Middle Ages.
- MÜHLBACHER, Dr. ENGELBERT, died July 17 at Vienna, aged 60. Professor of history in university.
- Music, Robert, died October 19 at Fraustadt, aged 57. Editor of Lexicon of Music.
- NOKK, Dr. WILHELM, died February 13 at Karlsruhe, aged 71. Was minister of education, worship, and justice in Grand Duchy of Baden.
- NOLOPP, WERNER, died August 12 at Magdeburg, aged 70. Teacher and musical composer.
- Oppel, Dr. Karl, died May 11 at Frankfort, aged 87. School principal at Frankfort; copious writer on educational and historical subjects.
- PAPPERITZ, Dr. ROBERT BENJAMIN, died September 29 at Leipzig, aged 77. Teacher in high school and professor in conservatory of music at Leipzig.
- PECHT, FRIEDRICH, died April 24 at Munich, aged 89. Writer on art subjects, history of art, art at the Chicago exposition.
- PFLÜGER, Dr. ERNST, died September 30 at Berne, Switzerland, aged 57. Professor in university; inventor of charts to determine color-blindness.
- RÜCKAUF, ANTON, died September 19 at Alt-Erlaa, aged 48. Composer; teacher of music at Vienna.

- Ruland, Dr. Karl, died August 24 at Bonn, aged 65. City school inspector at München-Gladbach.
- Saul, Dr. Daniel, died October 8 at Jugenheim, aged 49. Editor Frankfort Gazette; promoter of education of idiots.
- Schaeffle, Albert E. Fr., died December 25 at Stuttgart, aged 72. Professor of political economy; also author of works on that subject.
- Schasler, Dr. Max, died June 13 at Jena, aged 84. Author of philosophical works on art and æsthetics; editor of art journal.
- Schiller, Karl, died July 3 at Aicha, aged 68. Teacher in model school at Prague; author of local historical works.
- Schmid-Monnard, Dr. F., died November 10 at Halle, aged 46. Author of a work on school hygiene.
- SCHMIDT, Dr. ALEXIS, died February 24 at Berlin, aged 85. Philosopher of note; author of Apology of Metaphysics, and other works.
- SCHMIDT-CANABIS. RICHARD BOGUL., died November 11 at Berlin, aged 65. Author of numerous popular books of fiction.
- SCHNEIDER, Dr. OSKAR, died September 8 at Dresden, aged 62. Teacher in high school at Dresden; writer on ethnography, geography, and zoology.
- Schulze, Hermann, died May 5 at Braunschweig, aged 60. School inspector; author of text-books and guides for teaching language.
- Schultz, Dr. Hermann, died May 15 at Göttingen, aged 67. University professor of theology at Basel, Switzerland.
- SCHURTZ, Dr. HEINRICH, died May 4 at Bremen, aged 40. Custodian of museum in Bremen; author of Catechism of Ethnology.
- SEYFFARTH, Dr. L. W., died October 26 at Liegnitz, aged 74. Pastor at Liegnitz; editor of Prussian Teachers' Gazette and editor of Pestalozzi's works.
- SIEGFRIED, Dr. KARL, died January 8 at Jena, aged 73. Rose from the gymnasium at Gubeu and Magdeburg to the professorship of theology at Jena. Great authority in Greek texts and copious writer on Old Testament subjects.
- SITTARD, JOSEPH, died November 24 at Hamburg, aged 57. Noted writer on art subjects, especially on music.
- SITTO, KAMILLO, died November 15 at Vienna, aged 60. Founder and editor of an architectural paper, Der Städtebau; famous architect.
- SOMMERBRODT, Dr. Jul. W. Ewald, died January 6 at Breslau, aged 90. Director of classical high schools in Silesia, later provincial school councilor in Sleswick.
- STEINHÄUSER, C., died March 13 at Mühlhausen in Thuringia, aged 80. Teacher and music director, composer of popular airs, and author of methods for teaching geography.
- TROST, KARL, died May 9 at Berlin, aged 64. Teacher: author of Socialism and Social Politics. Goethe and Protestantism, and many other works.
- WALDMANN, Dr. Franz, died May 14 at Schaffhausen, aged 56. Principal girls' school; author biographies of historical personages.
- WEIDEMANN, Dr. Albert, died May 24 at Meiningen, aged 97. Privy councilor and chief of the school system of the duchy of Saxe-Meiningen.
- WITTSTOCK, ALBERT, died January 16 at Leipzig, aged 66. Noted educational writer on subjects of philology and literature; was court councilor of Saxony.
- Wolf, Hugo, died February 22 at Vienna, aged 43. Author of Italian and Spanish song books; composer of several operas and oratorios.
- ZUMPE, HERMANN, died September 4 at Munich, aged 53. Teacher in Weigsdorf, pupil of Wagner, chapel master at Stuttgart, musical director at Munich, noted composer.



CHAPTER XXIX.

SKETCHES OF EDUCATIONAL BENEFACTORS AND LIVES DEVOTED TO EDUCATION.

By Hon, JOHN EATON, LL. D.,

Formerly United States Commissioner of Education,

CONTENTS.

Rev. Samuel Wood. Rev. Moses Halleck. Prominent principals of academies. John Swett. Rev. George A. Atkinson. Mrs. S. B. Cooper. Hon. Alexander H. Stephens, Hon. J. O. Wilson. William Henry Ruffner. Gen. S. C. Armstrong. Robert C. Ogden. Catherine Fay. J. H. Thiry. Nathan Jackson Morrison. Rev. A. D. Mayo. Dorothea L. Dix. Julius D. Dreher.

Joseph Henry.

Alexander Graham Bell.

Frederick J. Campbell.

Edward Minor Gallaudet. Col. R. H. Pratt. Hon. Samuel J. Tilden. Stephen Girard. Daniel B. Fayerweather. William E. Dodge. William Thaw. Alexander Stuart, R. L. Stuart, and Mary Stuart. Leland Stanford. John McDonogh. John Lowell. George Peabody, Barnas Sears, J. L. M. Curry. Dr. D. K. Pearsons. Andrew Carnegie. John D. Rockefeller. Peter Cooper. Charles Pratt. Christopher R. Roberts. Cecil Rhodes.

REV. SAMUEL WOOD.

Care of education was one of the characteristics of the New England clergy, Many of them who came to this country from England had received a training at Oxford or Cambridge. The New England clergyman in those days might be austere in his manner, but he was thoughtful and careful of the instruction imparted to the young. The clergy were members of school committees and became trustees of academies as they sprung up to furnish advanced instruction. In many instances they received students into their own families. The most noted of this type, perhaps, was the Rev. Samuel Wood, D. D., of Boscawen, N. H., who was the instructor of both Daniel Webster and his brother Ezekiel. His zeal for education was only excelled by his sacrifice for it. Doctor Wood left no definite record of his educational work during his long life. He was born in 1752, in Connecticut, graduated at Dartmouth, and died in Boscawen in 1836. His library was used by his students and others. It was his library in which Daniel Webster found books that he devoured. He led in the founding of Boscawen Academy. With his own hands, after the manner of the times, he shaved the shingles for it, and Ezekiel Webster gave it the bell. After his death great

effort was made to find the exact number that he had instructed in his house. One man believed it was 80 that he had fitted for college. Mr. Coffin, the historian of the town, had no definite data upon the subject, but after forty years of inquiry I found that Doctor Bouton, pastor of the church adjoining that of Doctor Wood, one of the most careful historians in the State, had said, in a discourse before the historical society some three years before Doctor Wood's death, that Doctor Wood had instructed personally in his own house 155 young men, of whom 105 entered college, 40 or 50 the ministry, 20 the law, and 7 or 8 medicine. This seems to me safe to put down as correct.

REV. MOSES HALLECK.

Another remarkable example of the educational work done by New England clergymen, in addition to their pulpit and pastoral labors, is found in the life of the Rev. Moses Halleck, of Plainfield, Mass., where he began to preach in 1790 and remained till he died, July 17, 1837.

Mr. Halleck was born in Brook Haven, in New York, February 16, 1760, served several months in the war of the Revolution, worked on his father's farm, and graduated from Yale in 1783, and studied theology. After his settlement, finding his salary too small, he began to take students into his family and had under his instruction in all 274 young men and 30 young women. Fifty of the young men became clergymen. John Brown and the poet Bryant often were counted as among his pupils. William Allen, also his pupil, became eminent in the American Tract Society work, editing the American Messenger, the Child's Paper, and its other publications. He also published a life of his father, of Harlem Page, and of Jonathan Edwards. He wrote several tracts, one of which reached a circulation of 380,000. Another pupil, Gerard, became a journalist, establishing the Telegraph in Boston in 1824, which was merged in the Boston Recorder. In 1827 he became part owner of the New York Observer. In 1828 he was associated with David Hale in publishing the Journal of Commerce. He and his partner in 1828 sent schooners down the bay to intercept European arrivals and obtain the earliest news, and for the same purpose, that of obtaining the Washington news, they ran, in 1833, a relay of horses from Philadelphia to New York, thus promoting the enterprise now so common in other ways of obtaining the earliest news.

PROMINENT PRINCIPALS OF ACADEMIES.

During the period of the development of the academy there were those who gave their lives to the work of directing this sphere of education. The generation is still on the stage of action that will recall such instances as that of Dr. S. H. Taylor, of Andover; of Dr. Cyrus S. Richards, of Kimball Union Academy, Meriden, N. H.. where he was thirty-six years principal. It is believed that he fitted more young men for college than any other man of his period, yet the academy had only a small endowment, perhaps \$40,000, from the family whose name it bore. It is of interest to know that Mrs. Kimball was originally Miss Chase, and was of the kindred of Chief Justice Chase, and heartily shared with her husband in the gift for the foundation of the academy.

Of a somewhat similar type was Dr. Hiram Orcutt. He was principal at different periods at Hebron, N. H., Thetford, Vt., North Granville and Glenwood, N. Y., and later at Lebanon, N. H., and West Brattleboro, Vt. At none of these academies did he have the benefit of an endowment. He not only inspired young people greatly to advanced studies, but he aided them pecuniarily. At Thetford he fitted more than one hundred young men for college. Dr. C. P. F. Bancroft, who has recently died, was one of those whose personal influence was eminently successful in drawing students to him and to this grade of instruction. He was a veritable Doctor Arnold in this sphere of educational work.

JOHN SWETT.

To John Swett the Pacific coast is specially indebted for the intelligence of its rising generation. He was born in Pittsfield, N. H., July 31, 1830, and educated in that State. He went to California in 1852 as a mariner. He carried with him an educational outfit, with a knowledge of sound principles and methods of instruction gained from William Russell, that noted instructor under whose tuition he had taken up the methods of instruction approved in his normal school. He became superintendent of instruction in California in 1863, and later assistant superintendent of schools in San Francisco, and teacher of the high school and normal school, and author of various works on education.

Doctor Swett may be credited with the giving of the compulsory form to the first school law of the State of California, which has done such remarkable service in various communities of the State, which would have lagged behind without the compulsory provision. This provision did not relate to personal attendance at school, but it provided for the local issue of the writ of mandamus in any community where the provisions of the law in the matter of election or other features were not obeyed. The call of a single citizen was sufficient to secure its effective operation.

REV. H. H. WILLEY.

In the early days in California a different type of effort is to be credited to Rev. H. H. Willey, D. D. A graduate of Dartmouth, he was deeply imbued with the conviction of the importance of a college, and in addition to his pastoral duties he began to agitate the subject and solicit private benefactions for a college on the coast. The rush for money-making prevailed around him: fortunes were small; collections were limited. The East, to which he looked, was only responsive to a limited degree. Among those who received his appeals with more or less indifference, but in whose minds his urgency may not have been considered in vain, there may be mentioned Messrs. Stanford and Clark, who were later themselves the founders of universities. Mr. Clark lived to see his millions furnishing the foundation of a successful university at Worcester, Mass. Leland Stanford and his wife consecrated a fortune of \$30,000,000 to the establishment of a university at Palo Alto, Cal., in the name of their son, Leland Stanford, jr.

REV. GEORGE H. ATKINSON.

Rev. George H. Atkinson, D. D., of Portland, Oreg., was of another type of these promoters. When called upon he was ready to draw up the earliest law, first for the Territory and second for the State, of Oregon. As the towns grew up he not only contributed to the form of local ordinances promotive of common school systems, but he was especially thoughtful of the academy, the high school, and the college, and was instrumental in securing money from the East for this purpose. The University of Forest Grove and Whitman College could hardly have existed without him. He conceived the idea of securing from proprietors, when they laid out their villages here and there in the Territory, lots assigned to churches and schools. Before the provision for State supervision he kept the Commissioner of Education at Washington advised, and in touch with him suggested administrative and legislative steps.

MRS. S. B. COOPER.

Mrs. S. B. Cooper, of San Francisco, Cal., a Christian lady of talent and culture, became for the Bureau of Education the reporter of local educational conditions. In her studies and reports she became interested in the kindergarten which had been established and was conducted by Mrs. Wiggin and Miss Smith. Mrs.

Cooper was a native of New York and formerly a teacher in a Georgia family, but otherwise was not experienced as a teacher save as the head of a Sabbath school class of 700 pupils. She was a lady of large views of the elevation of society and of appreciative philanthropic mind. She was enabled to see and present for herself and represent to others the function of the kindergarten and its proper place in our system of education. Her appeal was made to a group of wealthy and appreciative ladies. Among those who are best known are Mrs. Stanford and Mrs. Hearst. Her solicitations were successful in securing money for current expenses for a system of kindergartens, and, in addition, a permanent fund of \$500,000 for their continued support.

The concurrence of circumstances which led to the establishment of kindergartens on the Pacific coast is suggestive. Miss Emma Marwedell, a German lady who had been well trained in normal kindergarten methods, both in theory and practice, offered her services to introduce kindergarten methods on the Pacific coast. The Commissioner of the Bureau of Education aided her in securing transportation and overcoming other difficulties. She enlisted worthy young ladies in her enterprise. Among the earliest to accept her training were Miss Smith and Mrs. Wiggin, the latter of whom became especially noted as the author of "Patsy" and other stories. Mrs. Cooper saw what they were accomplishing. and became convinced of the power of the kindergarten for the elevation of all classes in the community by the right training of early childhood, and especially gave herself to the exploitation of the Golden Gate Kindergarten. Her reports were circulated throughout the States and her advice was asked from Hawaii and other distant lands. She was in constant communication with the Commissioner of Education on educational methods. The expenses of the Golden Gate Kindergarten were met by private gifts, but in connection with Mrs. Cooper's efforts these kindergartens became especially helpful in securing for this form of instruction a legal recognition in a large number of our municipalities.

HON, ALEXANDER H, STEPHENS.

Few who knew the Hon. A. H. Stephens in the public positions of Vice-President of the Confederacy, Member of Congress, and governor of the State of Georgia are familiar with his special interest in promoting education. During one of his last years of service in the National House of Representatives, Mr. Stephens said to the writer that he had educated, or aided in educating, upward of 50 young men. Almost every year since he had been admitted to the bar he had one or more at college. He was for the education of the colored race to the extent of their ability. He had been opposed to the law which, before the abolition of slavery, prohibited their education. He held that we should fulfill the demands of the Divine ordinance with regard to these people. He recalled that the legislature of Georgia in 1859 came within one vote of allowing the negro to be educated in that State.

HON, J. O. WILSON.

During the period of transition from slavery the beneficent labors of various individuals were conspicuous for their wisdom. The citizens of the national capital, and, indeed, of the country at large, are especially indebted to the wise labors of J. Ormond Wilson. A. M., for the good results of the free schools of the District of Columbia. J. Ormond Wilson was born at Royalston, Mass., in 1825; graduated at Dartmouth in 1850; studied law and was admitted to the bar in Washington in 1853. He had a successful experience as a teacher and became prominent in the revival of education in 1861. The absence in those days of national legislation had left the schools to the indifferent action of the citizens of Washington and Georgetown and the county court of the District. To an out-

sider, this control would seem to be confusing. The University of Georgetown prospered, as well as various private institutions and schools of lower grade. The Columbian University entered upon its conspicuous career. The few teachers were prominent for their eminence. It is recalled that President Jefferson took special interest in the public schools; but little, however, can be said in commendation of their merits until the special revival of interest in 1861. Then, when Congress began to legislate for the white schools, those of Georgetown, those of Washington, and those of the county were each under a different management. The building at the corner of Fourteenth and G streets, erected for the President's stable when Jefferson occupied the White House, was afterwards transformed for the use of the schools and was one of the best schoolhouses in the District of Columbia. Legislation for colored schools after the act of emancipation constituted still another series of school organizations, or boards, for the direction of the education of colored children.

The absence of schoolhouses, the variety of boards in control of the schools, the prevalence of race prejudice, civil opposition, the transition from municipal to Congressional legislation, together with the activity of extreme sentiments for and against common schools, rendered the administration of school affairs a responsibility of extreme delicacy, demanding the greatest moderation and wisdom. These necessary characteristics Mr. Wilson possessed to a marked degree, He was wise in his opinions and principles and methods of education, and especially wise in leading the schools forward without a burst of opposition. Progress was rapid, and each subject was so justified that the public confidence agreed and gradually sustained each advance. The number of noble men who contributed to the cause increased, but all freely gave special credit to Mr. Wilson. There was little school legislation, municipal or Congressional, upon which he did not have shaping influence between the time at which he entered upon his responsibilities and when he retired. As early as 1875 normal classes were established in penmanship and drawing; in 1876 the Girls' High School was established, and two years later the Boys' High School. In 1879 books and magazines were provided for supplementary reading, and two years later sewing, cooking, and other features of industrial training were introduced into the county schools in spite of the fact that there was no provision of money for the extra expense. A library for each school was started. In 1861 there were in the schools 50 teachers and less than 4,000 pupils; in 1885, when Mr. Wilson resigned, there were 565 teachers and 32,000 pupils. The old and unfit schoolhouses had given place to new ones, well adapted to modern principles and methods. His school management made the schools of the city an honor to the nation.

In supplying funds for building schoolhouses and school expenses he came naturally to devise and carry through the plan of dividing all expenses of the District between the General Government and the District.

WILLIAM HENRY RUFFNER.

William Henry Ruffner, LL. D., was born in Lexington, Va., in the year 1824. His father was founder of Presbyterianism in his locality, and was president of Washington College (now Washington and Lee University), and was distinguished for his advocacy of the gradual abolition of slavery in Virginia. His son, a scholar of mark, especially in the direction of geology, became chaplain of the University of Virginia in 1849. For a time he devoted himself to the ministry and to geology in the field, the latter for his health. In 1870 he was elected superintendent of public instruction for the unformed system of education in Virginia. The difficulties to be encountered would have paralyzed a less able or less resolute man. Two unhomogeneous races were to be provided for, and public sentiment had been formed against public schools. He has been fitly designated the Horace Mann

of the southern school system. He wrote, he traveled, he lectured, he devised laws which were passed. He retired from his office in 1882, having planted a system of public schools firmly in the administration of his State. His character was of the highest order and everywhere he won respect. Many a young common school teacher, whose mental horizon had been narrowed by the limitations of that period of poverty and struggle, found new life and freedom from a course of lectures by Mr. Ruffner, and physical geography became to her, as well as to her pupils, a new subject, with fuller meanings and larger aims.

After retiring from the office he continued his investigations in geology, and added important contributions to his scientific reports.

He was especially helpful in founding the Agricultural College and the Miller Industrial School in Albemarle County.

From the beginning of his administration he had pleaded for the professional training of teachers, making the State and county institutes very effective, and always, when possible, giving them dignity and force by his presence and teaching, and exerting his influence in favor of the establishment of normal schools by the State. His efforts had their natural results. A State female normal school was first established at Farmville, and he was elected by acclamation first principal, and its organization left entirely in his hands. Under his wise, upright, and efficient management the success of the school was phenomenal, until he resigned and again took up scientific work in the department of geology.

GEN, S. C. ARMSTRONG.

Among the typical contributions to education in the South is that of Gen. Samuel C. Armstrong, who was born on the island of Maui, Hawaii, January 30, 1839. His father, a missionary, Rev. Richard Armstrong, was minister of public instruction for the Hawaiian Kingdom, and until he left the island for his education at Williams he was in close touch with all the features of his father's work as minister in elevating the natives. After his college course he joined the Army as captain and was mustered out of the service with the rank of brevet brigadiergeneral. Employed by Gen. O. O. Howard, of the Freedmen's Bureau, he was assigned to the care of "contrabands" gathering about Hampton, where General Butler had first treated these runaways as "contraband of war." General Armstrong began to apply the principles and methods with which he had become familiar with his father. He recognized the benefits of higher education and endeavored to join with it the training of the hand. He organized the Hampton Normal and Agricultural Institute, aiming, in his plan of training head, hand, and heart, to establish an institution for the education of colored teachers, in which the idea of self-help was fundamental. It has been said of him that he was an educational genius; that he had a rare combination of unaffected piety, practical philanthropy, and hard-headed business ability. He traveled widely and spoke much, educating the public mind to the great duty incumbent upon it. He did not shrink from the annual duty of soliciting and securing \$60,000 to \$70,000 for his institute: indeed, he was rather disposed to delay or put off the solicitation of permanent funds, willing to make the sacrifice of educating the public mind. Among the results of his efforts may be mentioned the establishment of the institution at Tuskegee, Ala., by Booker T. Washington.

ROBERT C. OGDEN.

Robert C. Ogden, a successful merchant, becoming president of the board of trustees of Hampton and seeing the educational situation, aided in setting in motion a large movement for the general improvement of education in the South, acting in person with a group of sympathetic men of eminence, every one of whom carries weight and influence wherever known. Mr. W. H. Baldwin, jr.,

president of the Long Island Railroad Company, is president of this organization. The last trip of Mr. Ogden, with his body of coadjutors, was to Athens University, Georgia, where they were received by the governor and other gentlemen with like minds. Mr. Rockefeller has joined them with a gift of \$1.000,000, and, it is understood, others are ready to cooperate with their means. The result can not fell to be far-reaching with its benefits.

CATHERINE FAY EWING, ORIGINATOR OF CHILDREN'S HOMES.

Children's Homes throughout the country have attracted deserved attention as child-saving institutions. They not only save life; they educate to usefulness. The Ohio law is simple. It was enacted in 1866, and in 1871 thirty-seven homes were organized under it. They were established and conducted by counties and intrusted to the care of three trustees by the county commissioners. All neglected or destitute children, not insane, imbecile, or affected by contagious diseases, are received into them on proper certificate. The effort is to make the homes for them all that the word implies. From these homes they are committed to families. At first when the children were placed in families the officers did not follow them with care systematically. Now they inspect each child annually under an amendment to the law made in 1889.

These beneficent homes originated with Mrs. Catherine Fay Ewing. Mr. Fay, her father, in the early history of Marietta College, moved with his family from Westboro, Mass., where Mrs. Ewing was born. He came to the neighborhood both to aid the struggling college and to give his sons the benefit of its advantages.

Miss Catherine Fay became a teacher and after a time a missionary to the Indian Territory. She says that in the fall of 1853, while laboring as a missionary among the Choctaw Indians, a physician called upon her and asked her to visit a poor family where the mother, a New England woman of culture and refinement. had died leaving 5 small children. These little ones he had committed to his care, and he was trying to find homes for them, their drunken father having deserted them. He wished her to adopt a beautiful little girl 2 years old, and she longed to do it; but she was a poor teacher, hundreds of miles from home, and it seemed impracticable. The little one was taken by a man and his wife who soon after began to sell whisky to the Indians. One day there was a drunken fight, and the child was thrown down the steps of the house and killed. This affected Miss Fay so deeply that the determination was made in her mind to have a home of her own where she could care for such orphan and homeless children. After this time every effort was directed to that object: every dollar was laid away with care for this purpose. She taught two years in Kentucky, and with the money bought 15 acres of land about 10 miles from Marietta. There was a house of two small rooms on the land. About this time she received two legacies, from an uncle and aunt, and began at once to build a larger house. Her plan was to adopt poor children and support them herself. She went to the county infirmary and found 26 children associated constantly with older people, many of them of the vilest character.

This was more than she could bear. She wanted to take th m all, but she could not hope to support so many by her own efforts. She went to the directors of the infirmary and asked them to let her take them at \$1 per week. The first few weeks were very hard ones, and the trustees of the district school refused to allow the children to attend school because they were paupers, and they were unwilling to have their own children associate with them, although after a lawsuit she obtained permission to send them to school, but the children were taunted and made unhappy by being treated as poorhouse children. After the war for the Union broke out many soldiers' children were added to the number in her care. At one time she had 35 of these, and she felt that they deserved

something better from their country than had been provided, and became exceedingly desirous that the effort might be entirely separated in name and in fact from the poorhouse, and have a distinct appropriation for its use. In 1864 she conferred with the commissioners about the expediency of applying to the legislature to bring this change about. The bill was presented that year, but failed. In 1865 it was again presented and rejected, but in 1866 it became a law; so the plan which she at first thought of only as a relief to her own Children's Home became in the course of Providence the means of planting homes in the different counties of the State.

J. H. THIRY—INSTRUCTION IN THRIFT.

Our education is sometimes indebted for important features to outside agencies. A recent contribution of this character has been the establishment of school savings banks by J. H. Thiry in Long Island City, N. Y. Coming to his new home with some personal familiarity with these institutions in Europe, in 1885 he began to interest his neighbors in the system. They gave him their approval of the principles and methods, which he explained. It was seen how instruction in methods of saving of even small amounts cultivated the habit, and, in many instances, would save from want and lead to the establishment of those habits of economy and thrift essential to the accumulation of competency.

NATHAN JACKSON MORRISON.

Among the promoters of education Nathan Jackson Morrison, D. D., LL. D., illustrates a type. He was born in Franklin, N. H., November 25, 1828, near the birthplace of Daniel Webster. His parents were of the same sturdy class as those of the great statesman. Idleness had no place in his early life. In the district school he pushed beyond the usual elementary studies and prepared for a course in Dartmouth College, where he graduated in 1853. He taught to pay his expenses while at Oberlin preparing for the ministry of the Congregational Church. For a time he taught Greek at Olivet Institute (or College), Michigan. At that time the college had no endowment and only a dormitory for young men and the beginning of a building for young ladies. His aptitude for management and the collection of funds was soon manifest. Buildings were erected and an endowment secured, and attendance increased until he resigned in 1872.

His attention was attracted to the educational situation in southwest Missouri, where he saw the need of a Christian college, and led to the establishment of Drury College. Mr. S. F. Drury furnishing a portion of the funds. He organized the college, and remained president until January, 1888, having supervised the erection of buildings, attended to the purchase of lands, secured professors, and obtained means for the college amounting to over \$350,000 and a library numbering 20,000 volumes. The campus embraced 40 acres. The city and region of the country shared in this college prosperity, together with the public school system. After retiring he was for a time professor at Marietta College, where he raised the money for a new building.

Again called to college administration, he took charge of the college at Wichita, Kans.. which he successfully brought forward in its educational work. He is one of a large type of promoters of education whose labors have been beset with many embarrassments, but who have been successful in planting colleges and academies on our frontier.

REV. A. D. MAYO.

The Ministry of Education, by Rev. A. D. Mayo, LL. D. is one of the most unique benefactions. It is his own work and that of those who, in the most informal way, cooperated with him. The Doctor did not come to it without

preparation. He was born on the 31st of January, 1823, in Warwick, Mass. He studied at Deerfield Academy and Amherst College, and in 1846 entered the Universalist and afterwards the Unitarian ministry. He was in charge of the Independent Christian Society at Gloucester. Mass., eight years. Then, from 1854, he was two years at Cleveland, Ohio, where he became especially interested in the improved methods of work when Hon. Andrew Freese was superintendent and E. E. White, LL. D., teacher. He lectured extensively upon educational subjects on the Western Reserve. From 1856 to 1863 he was pastor in Albany, N. Y. Here he had seven years' use of the State Library, aided by the suggestions of the librarian, Doctor Holmes. His interest in education was deepened and his observations extended as he became familiar with the work that Mr. Page did before his death in the State normal school and that of Doctor Stearns in the female academy.

His services were not only called for by those interested in education, but he spoke extensively and with great effect for the cause of the Union. His mind was alert on all the essential questions that agitated the public. In 1862-63 he became pastor in Cincinnati, Ohio, and was soon made a member of the school board, and by his able and brilliant advocacy of the Bible in public schools became known throughout the country. His close proximity to the seat of the civil war brought before him all the great questions involved in a manner to arouse him to the utmost effort for their solution. Whatever else might be attempted, he was most profoundly convinced of the supreme part that education must perform in establishing order, peace, and prosperity in the future. In 1872 he moved to Springfield, Mass., as pastor of the Church of the Unity; and until he resigned in 1880 his labors as an educator were in requisition as a member of the board of education of the city and as a lecturer throughout the State in the employ of the State board of education. His love of educational work, his profound belief in its beneficence to mankind in all personal duties and in all social, civil, and religious relations; the eloquence with which he presented its many phases, united to secure for his labors the most wide and hearty recognition. His readiness and effectiveness as a writer were also called into requisition. He had observed extensively and studied carefully the movements of American thought and activity. In the valley of the Ohio he met with multitudes of refugees from the colored and white population of the Southwest. Unable, from imperfect health, to join the ranks of the Union Army, his attention was all the more concentrated on the issue of the conflict and the long period of rehabilitation of southern society that followed changes so radical through so large a share of the area of the Union.

In all this experience and observation he confesses that an irresistible impression was forcing itself upon his mind that in some way a providential "call" might come to him for useful service in this stage of the great revolutionary epoch. It was not as a teacher or a representative of any ecclesiastical body or as a Government official that he desired to go to the southern people. It seemed to him that there was a place in this vast enterprise of educating the children and youth of those States for a friendly private citizen of the United States who might go on "a labor of love" to all the people of the South, and, with the exception of teaching, organizing schools, and becoming an "agent" of any kind, serving as a "man of all work" in a field so extensive and attractive. With these earnest hopes and fixed plans he visited Washington, consulted with the United States Commissioner of Education, with President Hayes and his estimable wife, and with the numerous statesmen from the North and South. The idea found unexpected reception. Friends on the one hand furnished means and on the other opened the way. He made his first visit South in 1880, the funds being raised in the main by Rev. E. E. Hale, D. D.

For six years, in addition to his speaking, he was the efficient editorial writer of

the New England Journal of Education. Of his publications largely circulated may be mentioned "The South at School;" "National Aid to Education;" "The City of Washington: A National University;" "Last Words from the South;" "The South, the North, and the Nation Keeping School;" "The New Education in the South;" "The Normal School in America;" "Governor Butler and the Schools of Massachusetts;" "The Common School and Common Mörality;" "The Academy, Old and New;" "A Southern Graded School;" "American Brains in American Hands:" "The Educational Situation in the South;" "A New Version of the Children in the Wood;" "Southern Women in the Recent Educational Movement in the South."

The singleness of his aim to promote education, the fullness of his information upon the most advanced methods, and his happy manner of presenting all phases of his subject united to make him welcome to all classes. He had a message for all, and all heard him gladly—the dwellers amid all the advantages of libraries and institutions of learning in the cities and those shut out of these advantages in the country districts; also teachers, members of other learned professions, and those engaged in the various industrial pursuits—farmers. mechanics—together with children and youth in Sabbath schools and churches of every denomination, and youth in every grade of instruction from the kindergarten to the university. His visits have carried cheer and instruction to private and public schools, whether for the white or for the black. He has, by special request, visited nearly all of the institutions maintained by northern charity for colored youth in the South, His messages have had something for everyone. whether high or low, who sought an education. Institutions of all grades for whites have counted it a privilege to entertain him and gain wisdom from his addresses. Many places he has visited several times, with increasing welcome, He has done much to remove unfounded prejudices and to aid in the overcoming of the inherent difficulties of the situation and in lodging arguments where they will be repeated for generations. He has visited and labored in the cause of universal education in thirty-five States of the Union and in the District of Columbia.

An important feature of his work is the Sunday preaching, generally upon topics connected with education, in churches of every denomination which are open to the occupation of clergymen outside of their own body. In the South, with the exception of personal entertainment and to some extent of transportation, this ministry has been "a labor of love." In doing this work for nineteen years Doctor Mayo has traveled more than 75,000 miles; has delivered more than 4,000 public lectures; preached 800 times in churches in nearly all parts of the country, and has visited nearly all the leading colleges and great numbers of academies for both races in all the Southern States, with especial reference to the establishment of the common school system everywhere. The amount of writing done far exceeds that of the ordinary city clergyman connected with his professional ministry. More than 100 addresses have been printed, often reprinted, and with the aid of the daily press, as well as numerous pamphlet editions, have probably reached a circulation of 1,000,000 copies. Three "Circulars of Information," of the United States Bureau of Education, with other matter furnished, have reached a circulation of 100,000 copies. This ministry has been carried on during these years at an expense of not less than \$60,000. For several years the American Unitarian Association furnished a portion of the yearly fund as a tribute to the common school work in the South, as the ministry has always been unsectarian, though thoroughly Christian in the broad American sense that the common school is at once a school of morality and practical religion. At least two-thirds of the entire fund has been collected yearly by the contributions of the friends of education, chiefly in the New England States, with the entire personal earnings of Doctor Mayo applied to

the same use. This appropriation is no longer made and the only support of this ministry is by the contributions of its friends and the earnings of Doctor Mayo from literary labors connected with education.

The work was never more promising than at present, and the interest of its supporters does not seem to abate. He has helped many in the South to see more clearly the theories and practice of the North in education. He has also done great service in conveying to the public mind of the North his varied and interesting views of the struggle for education in the South. His ministry is calculated to arouse the deepest sympathy and most hearty approval of all those engaged in uplifting that whole section of the country, and thus doing their utmost to unite the entire land in one effort to aid the children and perpetuate a united and happy nation.

DOROTHEA L. DIX.

Miss Dorothea L. Dix, born at Hampton, Me., April 4, 1802, was preeminent in educating the people of the United States in the care of the insane and in the supervision and direction of the nurses in the war for the Union. She early developed a strenuous character in caring for her family. In her experience as teacher of a Sunday school class for women in the East Cambridge House of Correction after the services she found a few insane persons confined in rooms which were not heated. In securing stoves for the rooms she was obliged to bring the case into court. She made such a report of overcrowding and filth and the nonseparation of the innocent, the guilty, and the insane, old and young, as, with the assistance of Doctor Howe and Charles Sumner, secured a correction of these abuses.

She traveled throughout the Union and led to the establishment of the several institutions for the insane in the different States. Her influence was felt the world over. Her labors for the Union and in the administration of the organization of nurses are hardly less important than her services for the insane. She died July 17, 1887.

JULIUS D. DREHER.

Roanoke College, Virginia, presents an illustration different but suggestive, from others more noted. The college is located in the old town of Salem and is under the auspices of the Lutheran Church. The founder had deep religious convictions for its necessity. It is one of the smaller colleges, but one of solid merit and of special interest. Its growth since the war shows the happy results of uniting resources, even if none of them are large. To this result no small contribution has been made, in the effort to establish a college which overcomes prejudice and takes large and just views of human affairs, by the labors of Julius D. Dreher, Ph. D., who is a native of South Carolina, where his home was located, in the track of Sherman's army. Returning from the war he earned the necessary money and graduated from Roanoke in 1871 and was at once called to teach there. He received the usual "A. M." three years later and the "Ph. D." from Williams in 1881. In 1878, when not quite 32 years of age, he was elected president of Roanoke. The college had inadequate buildings and a small attendance, a debt, and little or no endowment, but a history of heroic strength, especially under the twenty-three years of the presidency of the devoted and able Doctor Bittle. President Dreher at once set about, through the United States Bureau of Education, to become acquainted with the larger institutions of superior instruction in the country.

The location of the college was favorable on account of the moderate prices charged there. He therefore set about to make its advantages and necessities known in other communities and other States. Prices were kept down; students were increased; to the open welcome offered by the college, the Indian, the Japanese, and the Korean responded. Slowly, by the unremitting efforts of the

president, funds came mostly in moderate amounts from Virginia, New York, Philadelphia, and New England toward current expenses, for the erection of buildings, and for endowment. Men of national reputation responded to the spirit of the college. President Dreher has manifested hearty sympathy with all of the efforts for the advancement of education in his section, generally writing and speaking of the work going on among the blacks as well as the whites.

JOSEPH HENRY AND THE SMITHSONIAN INSTITUTION.

The great name of Joseph Henry and the Smithsonian Institution have been so long associated in the public mind that few stop to think that the whole vast influence which has brought the two into such close association is due to a benefaction to education. James Smithson was an Englishman who died in Genoa, Italy, the 27th of June, 1829. At his death it was found that his will read:

"I bequeath the whole of my property to the United States of America to found at Washington, under the name of the Smithsonian Institution, an establishment for the increase and diffusion of knowledge among men."

After due process there were turned over to the United States from the legacy in all \$650,000. An act of Congress was passed establishing the Institution provided for, August 10, 1846. Joseph Henry was early elected the Secretary or administrative officer of the Board of Regents of the Institution. The officers of the Institution included the President of the United States, the Chief Justice, and specified members of the Senate and House of Representatives, to be elected in each case as provided. It was early announced to be the object of the Regents to assist men of science in making original researches, to publish them in a series of volumes, and to give a copy of each publication to every first-class library on the face of the earth.

In addition to a general work in aiding research, the "Smithsonian" has organized a great museum, both historical and scientific, which has become associated with the capital at Washington and is an object of universal attraction to visitors.

In addition to all other activities of the Smithsonian, it is also the medium of a system of exchanges between the Government of the United States and other Governments of the world. In this great function of the promotion of exchanges it has been reported that 1,175,000 packages have been already handled, including not less than 24,000 separate cases.

Joseph Henry, so closely associated with the Smithsonian, was born at Albany, N. Y., 17th of December, 1797. He was educated at the common school and at the free academy, where he early became professor. In 1832 he was elected professor at Princeton, from which place he came to the service of the Smithsonian.

ALEXANDER GRAHAM BELL.

The name of Bell has become specially associated with the opportunities for improved education among the deaf. Several generations of this name have aided to contribute to the results now so generally recognized, the most eminent of which before the public to-day is Alexander Graham Bell, LL. D., the inventor of the telephone. His grandfather, Alexander Bell, of Edinburgh, was a noted instructor in elocution and the author of several works on this subject. His son, Alexander Melville Bell, carried these studies in the management of the vocal organs still further, and in 1842 announced the formulation of a new theory of articulation and vocal expression. Slowly his theories received consideration. In 1868 he gave his first course of lectures in the United States before the Lowell Institute, Boston, Mass.

His son, Alexander Graham Bell, the inventor of the telephone, was born March

8, 1847, and gave himself specially to the development of the system of physical speech. He settled in the United States as a teacher of deaf mutes. In 1867 he specially began to study the problem of conveying articulate sound by electric currents, and after years of research and experiments completed the telephone in 1876. His studies and labors have greatly enlarged the education of the deaf and dumb. These people throughout the world are the beneficiaries of his efforts. Doctor Howe did wonders in developing the intelligence of Miss Bridgman. Mr. Bell has the satisfaction of seeing these remarkable instances increase in number. Helen Keller, deaf, dumb, and with but a single sense in full development, is proceeding with wonderful results in the acquisition of knowledge as a member of the regular class of her college.

FREDERICK J. CAMPBELL.

An international contribution to the promotion of education has occurred in the life of Dr. Frederick J. Campbell, a native of Tennessee and principal of the Normal College for the Blind, London. Dr. Frederick J. Campbell was born in Franklin County, Tenn., October 9, 1834. While at play a sharp acacia thorn pierced one eye. Inflammation and bad management resulted in total blindness of both eyes. By a curious but interesting struggle the lad went on persistently with his education, there being no institution for the instruction of the blind at the beginning in the State, and completed his preparation for life. He won recognition for his efforts in the State of Tennessee, the State of Wisconsin, and the State of Massachusetts, and by the aid of Charles Sumner and Dr. S. G. Howe went to Germany for the relief of his health and the advancement of his education, and on his return to the States stopped in London, where, by chance, as it were, he became acquainted with the condition of the London blind poor, who were dependent on the charity of others. Dr. T. R. Armitage, who had already done so much for the blind, awakened his interest in their welfare, and the result was the foundation of a normal college. Doctor Campbell succeeded in interesting the most eminent persons in the British Empire. The entire blind population of the realm are continuing to receive benefits from his labors. An enrollment of 160 in the school is now reported. Doctor Campbell gives weight to the declaration that a practical education is a blind man's capital. The blind of the world are his debtors.

EDWARD MINOR GALLAUDET.

The name of Edward Minor Gallaudet has become specially associated with benefactions to education, not by the gift of money or new processes, but by the conservation of well-known and well-established conditions and efforts. His father, Dr. Thomas Hopkins Gallaudet, who is accredited as the founder of deafmute instruction in America, was born in Philadelphia December 10, 1787, the son of Peter Wallace and Jane Hopkins Gallaudet. He went to Europe and brought thence to this country what was there known about the education of the deaf mute. His son, E. M. Gallaudet, Ph. D. and LL. D., by a wise course in conservation of the interest in this subject, has succeeded in establishing at Washington the only deaf-mute college in the world, and carrying it forward with the aid of the Congress of the United States to the present time, winning more and more the cordial support of the students of this subject. His contributions to literature have been well received and are effective for his purposes. At different times his testimony has been required in Europe in its bearing on this subject. It is not surprising that this silent class throughout the United States look up to him with gratitude for his effective labors. The Emperor of Brazil, like many other foreigners visiting our shores, became greatly impressed with this development of instruction.

COL. R. H. PRATT AND INDIAN EDUCATION.

The change of sentiment with reference to the education of the Indian has been brought about by a great variety of causes. When the movement was commenced by General Grant in this direction, the United States Treasury was appropriating for Indian education about \$20,000 a year. The efforts of General Grant turned public attention in the direction of the wiser efforts of Washington. He advised kindly, honest treatment, and efforts for education. The result is Indian wars are disappearing. Industry in a variety of forms is making a large number of Indians self-supporting. Over \$2,000,000 are paid out of the Treasury for Indian schools The Indian is no longer feared as a savage, but begins to be a part of our Christian civilization. Toward this result the Indian Industrial School at Carlisle. under Col. R. H. Pratt (afterwards General), together with corresponding efforts at Hampton, led the way. The Colonel found the secrets of his lesson in the care of a hundred or so Indian murderers committed to his custody at St. Augustine, Fla. There, in their confinement, they began to have their eyes opened to the advantages of the ways of the white man, and sought to be taught further in his methods. These separate efforts wisely proclaimed the plan to be such as to prepare the way eventually for their own termination and the education of the Indian with the whites for the same citizenship by the same methods.

HON, SAMUEL J. TILDEN.

The question, "Shall I give my money that I have accumulated and intend for the good of my fellow-men while I am alive, or shall I leave it in my will to be so used after my death?" is a question that occasions many persons of wealth great anxiety. Bearing on this question, the facts connected with the will of Hon. Samuel J. Tilden are most instructive. He was a lawyer and an economist of great eminence. His life had been devoted to the study, consideration, and preparation of papers affecting property. No one was considered more astute in this direction. When he died, he desired to devote his property to a great public service for the benefit of the millions in the metropolis of his beloved country. His will was so prepared, but it did not stand the tests of the courts.

The following statement from Hon. John Bigelow gives the facts. Fortunately for Mr. Tilden's memory and for the public, a portion of his heirs have come to the rescue of his great purpose, which was apparently to be defeated.

> ESTATE OF SAMUEL J. TILDEN, New York, June 15, 1892.

Gen. John Eaton, Washington, D. C.

DEAR SIR: I have your favor of the 26th of February before me, together with your "Special inquiry No. 1," dated January 30. I have been hoping to be better able than I am now, even, to answer your questions, but have decided to send you such information as I have rather than delay further. Instead of filling out your printed "special report" I give the information herein, following, however, the order of your printed questions.

1. Institution, name, location: The Tilden Trust, city of New York.

2. Property: Estimated at about \$2,000,000. Of this, about one-half is in railroad stocks and bonds, and something over \$400,000 in iron mines—these investments being a portion of the property left by Hon. Samuel J. Tilden. Most of it yields an income. The income of the Tilden trust at present, prior to making any invest-

ment in library plant, may be stated approximately at \$80,000 per annum.

3. Form of investment found safe and profitable: The trustees of the Tilden trust are content to hold high-class railroad securities. They also believe that bond and mortgage on real estate, when well secured, is a desirable form of investment.

4. Condition of gift and management: No supervision of property and funds required other than by the trustees.

5. Losses: None.

6. Sources of property: The property of the Tilden trust was formerly the property of Samuel J. Tilden. It was obtained by a compromise with Mrs. Laura P.

Hazard, who claimed (as legatee under the will of her grandmother, who was Mr. Tilden's sister) that Mr. Tilden died intestate as to the chief part of his estate, and that she was entitled to one-half of the property not disposed of according to law in his will. By this compromise, made some months prior to the final decision of the court of appeals, Mrs. Hazard received \$975,000, and the Tilden trust became entitled to the remainder of any sum to which she might be adjudged to be entititled as heir at law of Mr. Tilden or legatee of her grandmother, Mrs. Mary B. Pelton. Touching "limitations" of gifts, the experience of the Tilden trust indicates the wisdom of making gifts, in this State at least, absolute, especially if it

is a gift by will. 7. Losses in settlement of wills: The only experience the Tilden trust has thus far had is that indicated in the above statement. No settlement was reached by the Tilden trust with the other heirs at law. If the purpose of Mr. Tilden as set forth particularly in the thirty-fifth clause of his will had been upheld by the appellate court, the Tilden trust would have had for its library and educational work more than twice the sum it now has. Mr. Tilden's plan has, to that extent, been obstructed and crippled. The thirty-fifth clause of the will was declared void by four judges out of seven in the appellate court. The other three agreed in an opinion sustaining the will. Out of eleven judges who have passed on this question since Mr. Tilden's death in August, 1886, five have written or signed opinions in favor of sustaining the will and six have declared the will to be void as to the thirty-fifth clause. this being the clause directing the incorporation of the Tilden trust and providing for its endowment.

Yours, respectfully,

John Bigelow.

STEPHEN GIRARD.

Stephen Girard was born in Bordeaux, France, May 20, 1750, and died December 20, 1831, at the great age of 82, in Philadelphia, with which city his charities will always associate his name. He was married June 6,1797, to Miss Mary Lund, who, after contributing to his home life for eight years, became melancholy and, in time, hopelessly insane. His life went on absorbed in business with little outside aid to the best aspirations until its close, and then the city was surprised by finding that his gifts, by will and otherwise, amounted to \$7,500,000. In addition to other special trusts for which he carefully provided he gave a fund for a college for orphans, which in 1891 amounted to \$15,000,000. His gifts may be said to have given shape to the large gifts which followed in the benefactions of Wharton, Drexel, and Williamson, of the same city.

Mr. Girard rose early and worked late. He spent little on clothes and for his daily needs. He wrote a friend, "I do not value fortune; the love of labor is my highest ambition." Among his leading characteristics was a fondness for children, horses, dogs, and birds. His most noted gift is that which resulted in the college. He said in his will, "I have been for a long time impressed with the importance of educating the poor, and of placing them, by the early cultivation of their minds and the development of their moral principles, above the many temperature of which through coverty and is proposed that the proceeding them. tations to which through poverty and ignorance they are exposed, and I am particularly desirous to obtain for such a number of poor. male, white orphan children as can be trained in one institution a better education as well as a more comfortable maintenance than they usually receive from the application of public

One injunction connected with his will has often been supposed to indicate his opposition to religious instruction. This, it is claimed, was illegal and immoral, derogatory and hostile to the Christian religion, but on appeal to the supreme court of his State it was decided that there was nothing in the will inconsistent with the Christian religion or opposed to any known policy of the State. The will says: "I enjoin that no ecclesiastical missionary or minister of any sect whatever shall ever hold or exercise any station or duty whatever in said college, nor shall any such persons ever be admitted for any purpose or as pastor within the premises appropriated to the purposes of said college. * * * In making this restriction I do not mean to cast any reflection upon any sect or person whatsoever, but there is such a multitude of sects and such a diversity of opinions amongst them that I desire to keep the tender minds of orphans who are to derive advantages from this bequest free from excitement of clashing doctrines that sectarian controversies are so apt to produce. My desire is that all instructors and teachers in the college shall take pains to instill in the minds of the scholars the purest principles of morality, so that on an entrance to active lives they may, from inclination and habit, evince benevolence to their fellow-creatures, and love of truth. sobriety, and industry."

DANIEL B. FAYERWEATHER.

There was not a little surprise in the public mind that the estate of Daniel B. Faverweather was distributed in aid of a considerable number of institutions. Few had a conception of his possessions, and comparatively few apprehended what was in his mind to do with his funds. Daniel B. Faverweather died in New York City November 15, 1890; was born in Connecticut in 1821. He served an apprenticeship with a farmer, and at its termination learned the shoemaker's trade at Bridgeport, He worked at this trade until prostrated with "shoemaker's colic," when he bought a tin-peddler's outfit and began tramping in Virginia. Where he could not sell for cash he took hides in payment. On the restoration of his health he resumed his trade in Bridgeport. He remained there until 1854, when he entered the employ of Hoyt Brothers, leather dealers. In 1870 he entered the firm under the title of J. B. Hovt & Co. This firm was afterwards changed to Fayerweather & Ladew. Mr. Fayerweather was noted in financial circles for strict commercial rectitude: he was retiring and economical in habits, but always ready to assist deserving charities. Outside the circles of business acquaintances and personal friends he was but little known. The strategic distribution of his bequests is accounted for by the advice of the eminent Doctor Hitchcock, with whom Mr. Faverweather is known to have consulted.

Legal questions that have been raised render any final statement of the distribution of his funds, until final action of the court may be considered, unsafe, The following bequests may be specified with some measure of safety: \$25,000 to the Presbyterian Hospital; to St. Luke's Hospital, \$25,000; \$25,000 to the Eye and Ear Infirmary; \$10,000 to the Woman's Hospital; \$10,000 to the Mount Sinai Hospital, all in New York City, making a total of \$95,000. He gave to Yale \$200,000, and to the Scientific School \$100,000; \$200,000 to Columbia College; \$200,000 to Cornell University; \$100,000 to Williams College; \$100,000 to Dartmouth College; \$100,000 to Wesleyan University; \$100,000 to Rochester University; \$100,000 to Hamilton College; \$100,000 to the University of Virginia; \$100,000 to Lincoln University; \$100,000 to Hampton Institute; \$100,000 to Maryville College: and \$50,000 each to the Union Theological Seminary and La Favette College, Marietta College, Adelbert College, Wabash College, and Park College. a total of \$2,100,000, or, including New York City, \$2,195,000. The payments out of the residuary estate amounted, up to July, 1900, to the sum of \$2,200,000, with an additional payment of \$100,000 to the Northwestern University, making in all total payments to July 1, 1900, of \$4,495,000.

The experience in the settlement of estates under wills has furnished many admonitory instances. The American public mind and the action of the courts represent a strong tendency to treat wills with consideration. Under the statutes the will becomes law. Everywhere there is a disposition to regard its terms most rigidly and to follow its directions most explicitly. The action of legislatures and of courts has followed a similar line of exactness with reference to trusts. There has been a determination to find out the significance of trusts and to follow its direction undeviatingly. The wholesome results in these directions are an honor to the country. They may be counted among the most beneficent judgments.

WILLIAM E. DODGE.

William E. Dodge was born September 4, 1805, at Hartford, Conn. In 1821 he became the subject of deep religious convictions and ever after took an active part in religious efforts. June 24, 1828, he married Miss Melissa Phelps, a daughter of Anson G. Phelps, of New York City, and they together constituted a home

consecrated to the best purposes and highest aims. Ever after the home and the church were the centers of his thought. His business ventures prospered. At the outset he became attentive to the wants of others, and was always active in philanthropic work which appealed to him. He shared his large operations. He was active in building and managing various railroads, but withdrew from those that were disposed to disregard the Sabbath. He took a prominent part in the management of missionary enterprises, especially in foreign countries, and became a trustee of the Oahu College, Honolulu, Hawaii, and of the Bible House, in Constantinople, Turkey. He was treasurer of the Protestant College, at Beirut, Syria, for twenty years. He was strenuous in the advocacy of temperance, and took active part in the great organizations promotive of the circulation of the Bible and the establishment of Sunday schools, and in the advancement of the great work of the Young Men's Christian Association. He was widely known by his aid to students preparing for the gospel ministry, and he left in his will \$50,000 for the advancement of this work. He was especially zealous in his efforts for the colored people.

His gifts to colleges were widely distributed, and many college enterprises had reason to be thankful for his timely aid, as is well illustrated in the case of Lincoln University, Oxford, Pa., and Maryville College, Tennessee. No exact record was kept of his many gifts. They were said to have reached no less a sum than \$100,000 in a year. It is said of him, appropriately, that his supreme and final reputation will be that of a philanthropist. A man of wider charity has been rarely known, or one who worked along so many lines and did so much, unaided and unseen. No form of human want or weakness, no possibility of benefit to others in soul or body, seemed alien to him. He served in the ranks, and was never weary of welldoing. Benefactions so diversified, so lavish, so incessant, and yet so graciously bestowed, his city has seldom, if ever, witnessed.

His sons, Hon. William E. Dodge and D. Stuart Dodge, D. D., responsive to the influences of the home which he established, are following his example, and, in cooperation with his widow, are emphasizing the great opportunities and the use of wealth as occasion offers, in accordance with the principles which guided his life.

WILLIAM THAW.

Of a somewhat similar type was William Thaw, of Pittsburg, Pa., who endeavored to acknowledge the obligation owed by those who have wealth to those who have not, and sought to advance the interests of all classes of society. Like Mr. Dodge he believed that his church had provided ways for service to his fellowmen, and gave largely in support of religious organizations, churches, and colleges, and was especially active in promoting the disposition to give on the part of other men of means. He was cut off in the midst of his usefulness, and there was found, after his death, a record of some of his benefactions, of which the following is a specimen:

Park College	\$20,000	School of Design	\$5,000
Berea College	7,400	Oberlin College	5, 200
Yale College		Maryville, Tenn	
Wabash College		Berea College	5,000
Worcester University		Maryville	5,000
Western University of Pennsyl-		Jamestown, N. Dak	1,000
vania	175,000	Western University of Pennsyl-	
Observatory, Allegheny	30,000	vania	100,000
Biddle University	2,500		

His widow has manifested a purpose to use the fortune left her in the same discriminating way.

ALEXANDER STUART, R. L. STUART, AND MARY STUART.

The Stuart brothers and Mrs. R. L. Stuart were examples of those who give from deep religious conviction of duty. R. L. Stuart was born in New York July 21, 1806, and died December 12, 1882. He was married to Mary, daughter of Robert MacRae, who survived him, dving in 1891. Alexander was born December 22, 1810, never married, and died December 23, 1879, leaving his property to his surviving brother, who, unable to fully satisfy his mind upon the details of specific gifts, left his property to his widow. The result illustrates her meritorious disposition of the family property as well as that of the two brothers, who were in business together fifty-one years. All the parties in interest evidently acted together and in harmony. Remarkable adherence to sound principles in the distribution of wealth marks the gifts of the Stuarts from those first made. when the three were alive, until the last named in the last will and testament of Mrs. Stuart. The wisdom characteristic of the family giving when the two brothers were alive, shows no abatement in the distribution made after their death by Mrs. Stuart alone. They were earnest Presbyterians, but gave much outside of their own communion. It was said at the time of the death of Alexander Stuart that Mr. James Lennox and R. L. Stuart were the largest donors to the cause of Presbyterian missions. The paper on which the first Stuart gift was made was found and preserved. It was one of \$500. Scarcely a deserving charity can be named to which they did not contribute, and to many of them their gifts were princely. As early as 1852 they gave nearly \$14,000, and up to the death of Alexander had given \$1,391,000, not one dollar of which inured to their personal advantage, however slightly. R. L. Stuart afterwards, during the years he survived, gave away \$1,500,000. Mrs. Stuart also gave freely while she lived, and left what remained of the estate to be divided according to the directions of a carefully prepared will.

The example of the Stuarts should tell no less for good than the beneficence of their specific gifts. A study of their book of gifts would be most instructive. They gave small as well as large gifts. How earnestly they sought so to give as not to pauperize! How often their own workmen were remembered! Their giving as well as their gaining was regarded as a duty.

Their relation to Princeton was specially suggestive. They were not of its alumni, but they seemed to feel a special responsibility for supplying its funds. Were the need of a small addition of land, or a carpet for a room, or a light made known, the Stuarts were ready to be among the special friends to furnish the required funds.

A similar illustration is found in the history of the Green and Marquand families. The occupancy of the presidency by Doctor McCosh may be considered of importance, and in no small degree due to the Stuarts and to those who were connected with them.

A gentleman deeply interested in the grant to missions in Mrs. Stuart's will has made the following analysis of its provisions:

I. Bequests to institutions and societies in the United States:

2 colleges	\$125,000
1 theological seminary	300,000
6 boards of societies of home missions, including city missions	630,000
1 board of education	80,000
1 board of church erection	300,000
1 board of publication	80,000
1 board of ministry relief and one minister	90,000
2 Bible societies	385,000
2 tract societies	160,000

I. Bequests to institutions and societies in the United States—Continued	l.
11 hospitals and dispensaries	\$680,000
1 industrial school	5,000
12 homes for the aged, sick, etc	960,000
1 society for the prevention of cruelty to children	80,000
1 society for the prevention of cruelty to animals	25,000
1 society for the suppression of vice	5,000

Total \$3,905,000

II. Bequests for work outside of United States, board of foreign missions, which carries on 7 colleges, 7 theological seminaries, 45 hospitals and dispensaries, 6 industrial schools, 12 boards of education, 12 boards of church erection, 12 boards of publication \$300,000

The Presbyterian Board of Foreign Missions has at least twelve countries where it operates. It is no figure of speech to say that it controls boards of education, church erection, and publication in each.

It may be justly added that each mission is a society for the prevention of cruelty to children and the suppression of vice. On the other hand, it is fair to allow that one-fourth of the funds of the American Tract Society and one-third of the funds of the American Bible Society are spent in foreign work.

LELAND STANFORD.

The Leland Stanford benefactions to education have a history apart by themselves. A gift was bestowed in part while the benefactors were living, and in part the bestowal was made by will. Mr. and Mrs. Stanford appear to have joined alike in the great benefaction which took form, as understood by the public, at the time of the death of their son, Leland Stanford, jr., for whom the university at San Jose, Cal., is named.

In 1848 Mr. Stanford married the daughter of Dyer Lathrop, sheriff of Albany County, N. Y., whose father was an officer in the war of the Revolution. In his youth Mr. Stanford shared the labors on his father's farm. At the age of 20 he began to study law. A fire destroyed his library and upset his plans, so that he joined his brothers in California, and in a branch business developed unexpected business ability. In 1860 he interested himself in politics. Prior to his service as governor, he had been chosen president of the newly organized Central Pacific Railroad and devoted himself with great energy to its construction. His investments and plans were successful. The story of his triumphs is well known.

When he and his family, in 1884, were in Florence, Italy, his son was taken ill with typhoid fever, and died in spite of the most tender and skillful care. The following incident greatly impressed Mr. Stanford: While he was watching by his boy's bedside, wearied out, asleep, he dreamed that his son said to him, "Father, do not say you have nothing to live for; you have a great deal to live for; live for humanity, father." While he was thus dreaming the child died. The consequences of his death to Mr. Stanford were greatly feared, but his mind turned strongly to this dream, and he and his wife joined their thoughts and purposes in consecrating their fortune to the establishment of the Leland Stanford Junior University.

Before doing this they had become distinguished for their collections in art and their gifts to education. Mrs. Stanford had given \$100,000 to the Albany memorial in New York as a token of her affection for the place of her birth. They had given largely in various directions in aid of education. Mrs. Stanford was an especially strong supporter of the Golden Gate Kindergarten under Mrs. Sarah B. Cooper, giving at one time \$100,000 to the fund. The joint consecration of their remaining fortune to the university has been steadily carried forward to the pres-

ent. Mr. Stanford was not controlled by the gratification of any ambition, or by the triumphs of politics; and his wife, with equal devotion to the university, has, for its benefit, ignored all luxuries and all other ambition. The president of the university, David Starr Jordan, LL. D., states that the amount bestowed by the family may be put down as \$30,000,000.

In his address, opening the university, Mr. Stanford said:

Mr. President and faculty and students of the Leland Stanford Junior University, I desire to say that the few remarks I am about to speak are for Mrs. Stanford as well as for myself, for she has been my active and sympathetic coadjutor and is cograntor with me in the endowment and establishment of this university. In its behalf her prayers have gone forth that it may be a benefactor to humanity and a blessing. It is through education that the best future of men is to be ascertained and attained. The Creator has not given men rational wants without giving the means of supplying them. Men have only to apply their labor intelligently and learn to control the natural forces that surround them to have at their command all the comforts of life. Man's true happiness is to be attained not merely by satisfying his physical wants, but in the development of his intellectual, moral, and religious natures. It is through the development of these that the high standard which the Creator has made possible is to be reached, and when this standard is attained the result will be the establishment and general practice of the golden rule and the relation of greatest happiness. I hope, therefore, that you will keep before you the highest possible standard, that you will strive to attain it, and fully realize that its attainment is the object of education.

JOHN M'DONOGH.

John McDonogh was born in Baltimore, Md., in December, 1779. He received a fair education, and at the age of 17 became a clerk in the mercantile house of William Taylor, where he received a thorough business training. At the age of 21 he removed to New Orleans, where he always resided until he took up his residence at McDonoghville.

When Christ Church was organized in 1805 he was made one of the first vestrymen. He wrote his noted rules for his guidance March 2, 1804. In 1850 he said:

It will be permitted me to observe that I am and have long been convinced that the first, most imperative, and sacred duty which each and every government on the earth is bound to perform (and which rulers and legislators can not avoid the performance of, but are under the heaviest responsibility to Heaven to perform), is better provision by law for the education of every child within the limits of their respective governments. To that effect parents and guardians of youth should be made, under heavy penalties, to send their children to school, supported (under a system of general taxation on real estate) at the sole expense of the Government.

The benefits of his estate were divided between Baltimore and New Orleans. In New Orleans the fund has been devoted to the erection and equipment of schoolhouses. These houses number 28, and in them have attended over 70,500 pupils annually. There still remains some \$200,000 of this fund. In Baltimore the money was expended for the erection of a reform school.

The magnificent results of Tulane University are due to the benefactions of a gentleman, who, born and reared elsewhere, gained his wealth in the city of New Orleans.

JOHN LOWELL, JR., AND THE LOWELL FREE LECTURES.

The system of the Lowell free lectures in Boston furnishes an illustration of an important benefaction to education. Mr. Lowell not only inherited wealth, but noble qualities. Death invaded his happy home; he found himself without a family, possessed with large wealth for the time, and gave about \$250,000, or one-half of his property, "to found and sustain free lectures * * * for the promotion of the moral, intellectual, and physical instruction and education of the

citizens of Boston." Some male descendant of John Lowell, his grandfather, was to hold the office of trustee. Said Mr. Edward Everett:

The idea of a foundation of this kind, on which, unconnected with any place of education, provision is made, in the midst of a large commercial population, for annual courses of instruction by public lectures, to be delivered gratuitously to all who choose to attend them, as far as it is practicable within our largest halls, is, I believe, original with Mr. Lowell. I am not aware that among all the munificent establishments of Europe there is anything of this description upon a large scale.

None of the fund was to be invested in buildings. The citizens of Boston rejoice in his beneficence to this day.

GEORGE PEABODY AND THE PEABODY EDUCATION FUND—BARNAS SEARS—J. L. M. CURRY.

The name of George Peabody is conspicuously and indissolubly associated with benefactions to education. His life may be said to have been devoted to business and to the distribution of his fortune. In the energetic application to the accumulation of his estate, his gifts were not such as to point to so large benefactions at the last. Indeed, the habit of giving extensively came late, but when he began to distribute his fortune he exercised all the skill and wisdom which he practiced in its accumulation.

George Peabody was born in Danvers, Mass., February, 1795, and died in London, November 4, 1869. He was apprenticed at the age of 11 to Sylvester Proctor, who kept a country store in Danvers. In 1811 he went to Newburyport and joined his older brother, David, in a dry-goods and draper shop. He went subsequently in the same year to Georgetown, D. C., where he became the commercial assistant of his uncle. He remained with him two years, and then became a partner of Elisha Riggs in a wholesale draper business. In 1815 the house was moved to Baltimore and branches were opened in Philadelphia and New York. In 1827 he went to London on business and soon after established himself there as a merchant and money broker in the firm of Peabody & Co. In the distribution of his wealth he was considerate of those related to him.

The great lines of benefaction which he originated are still proceeding with such efficiency that hardly a report at any date can be made that shall be fully adequate to the situation before some new development will require restatement.

In the midst of his many benefactions his gifts of homes for the London poor should not be overlooked. These homes are large four-story buildings covering an entire square and inclosing an open court which is used as a playground for the children and for gardens. The buildings are good, substantial edifices with all the up-to-date modern improvements for ventilation and cleanliness. The halls and corridors are well lighted and furnished with iron traps into which all dirt and rubbish is swept, and dropping to the ground floor is carted away, thus allowing no accumulation of filth. The top floor is used as a laundry and for baths. The building is divided off into apartments of from one to three rooms according to needs. Each is furnished with water free of charge, and gas can be obtained at the cost of the occupant. A nominal rent is charged in order to keep up the fund and pay necessary expenses. The plans are arranged so that not only will the buildings be kept up, but others added as circumstances warrant.

Much might be said of Mr. Peabody's gifts to education. Anyone contemplating bestowing money upon similar objects may well study the letters in which he presents his gifts. How these benefactions at interesting and important centers encourage research and reading, extend the boundaries of knowledge, and multiply its possessions, may be traced to the history of the institutions established and aided at Thetford, Danvers, Andover, Salem, Georgetown, Kenyon, Harvard,

Yale, and Baltimore. He gave nothing to pauperize. All his gifts take into mind the principles in which gifts to mankind do the most good. "Schools," he said, "could do but little good for the industrious poor of the English metropolis until they were better housed." His penetrating glance fastened at once upon the special need of the capital, and, in supplying the remedy, his head and heart united in doing the very best that could be done.

The lofty purpose which occupied his mind in his gift in aid of education in the South is indicated in his letter dated Washington, D. C., February 7, 1861, and addressed to Hon, Robert C. Winthrop, of Massachusetts: Hon, Hamilton Fish, of New York: Right Rev. Charles P. MacIlvaine, of Ohio; Gen. U. S. Grant, of the United States Army: Hon, William C. Reeves, of Virginia; Hon, C. Clifford, of Massachusetts: Hon, William Aiken, of South Carolina: William M. Evarts, esq., of New York: Charles Macalester, of Pennsylvania: Hon, William A. Graham, of North Carolina: George W. Riggs, esq., of Washington, D. C.; Samuel Wetmore, esq., of New York; Edward Bradford, esq., of Louisiana; George N. Eaton, esq., of Maryland, and George Peabody, esq., of Massachusetts, name of Admiral Farragut was originally included, but was omitted from the printed list and afterwards inserted. His heart was moved to the educational needs of those portions of our beloved country that had suffered from the destructive ravages and no less disastrous consequences of the civil war. He says. "With my advancing years my attachment to my native land has but become more devoted." He believed in a glorious future, united and prosperous; but to make this prosperity more than superficial our moral and intellectual development should keep pace with our material growth. He says, "How difficult it will be for the almost impoverished people, for some years, without aid, to be able to effect such progress in education as every loyal citizen of his country must earnestly desire." He remarks, "I feel most deeply therefore that it is the duty and privilege of the more wealthy of our nation to assist those less fortunate," He speaks of his gifts as a discharge of his responsibilities in the matter. He gives the fund, the income of which, in the discretion of the board of trustees, is to be used for the promotion and encouragement of the moral and intellectual training of the more destitute portions of the South and southwestern States of our Union, adding, "My purpose is that the benefits shall be distributed among the entire population, without other distinction than their needs and the opportunities of usefulness to them." In making this gift he modestly says, "I am aware that the fund derived from its care can but aid the States which I have wished to benefit in their efforts to diffuse the blessings of education and morality," But who ever before, it may be remarked, had ever seen private individuals aiding States or who can comprehend the significance of this aid?

It was easy to see that a multiplicity of questions would confront the board. The situation was without parallel. There were no precedents to guide them. None of the States contemplated, had ever established, or conducted a vigorous system on improved lines for universal education of the whites. The very existence of negro slavery would be threatened by the instruction of slaves. Laws with severe penalties had been enacted against teaching persons of negro descent. The best work had been done in colleges and universities for the education of young men. In some sections special attention had been given also to the education of young women, but the war had generally closed these institutions for a considerable period and often destroyed their property and the funds of every character devoted to education. What a spectacle to contemplate! The situation was further complicated by questions growing out of the emancipation of the negro. Race prejudices were naturally excited. General instruction for whites had been previously given those families that could pay for it. Now the vast property in slaves had gone, and poverty reigned in place of affluence. Who could

pay as before? Should not this God-given aid go to those who most likely would prize it? Shall it not be limited to the whites? Shall it not be limited to the sons and daughters of gentlemen now impoverished? Had these limitations been adopted, although the results of the gift would have been beneficent and of great consequence, how far short they would have fallen of what has been accomplished! Mr. Peabody had favored the advancement of knowledge among all classes. He had said that his intention was that the benefit should be distributed among the entire population without distinction. Fortunately, there were in the board not only those who knew the situation in the South, but Mr. Winthrop and others who were familiar with the past work done in education in the entire country. The best sentiments before the war and after it were represented. All sought to find out the best way to secure the best results. Fortunately, Mr. Winthrop was in touch with the work of Dr. J. D. Philbrick, superintendent of the Boston schools, and Dr. Barnas Sears, secretary of the State board in Massachusetts and president of Brown University, and he sought their suggestions.

At the meeting of the Peabody board March 20, 1867. Doctor Sears was elected their agent. He was believed to have the best general collection of works on education to be found in this country. His familiarity with foreign systems of education and his consummate administrative wisdom were at once brought to the command of his board. In Massachusetts, in succeeding Horace Mann as secretary of the board of education, he had been enabled, with peculiar success, to put in operation the improved ideas of education which Mr. Horace Mann had in his eloquence and his writing advocated for the benefit of the people. Without Mr. Sears's skillful direction of affairs very much of Mr. Mann's advocacy would have evaporated. He realized the sublime responsibility to which he was called and gave himself wholly to the carrying out of the trust. He immediately began his studies and became acquainted with the wants of the States and the men who were trying to meet them. How often he was an angel of light! The children and youth were everywhere, money was wanting for their education, often the sentiment needful for the sacrifice required to secure it was missing. In how many cases the situation seemed hopeless until Doctor Sears arrived with his message and the Peabody money, and thus a clear way appeared to have schools and means to aid in paying teachers. Hopes sprung up; unexpected efforts were made; sacrifices followed. Sometimes common schools were unpopular, or the coeducation of boys and girls, or the instruction of the blacks, or the hours of attendance, or uniformity of text-books, and many other things that were essential to school work. There would be divisions and arguments.

It was early desired to limit gifts to centers of population—villages and cities in the well-founded belief that if good schools were conducted in these centers the country districts would seek similar benefits according to their circumstances. Perhaps all of the force of Doctor Sears's logic and persuasion in public addresses and private appeals, together with the efforts of the best friends of education, would fail to secure the action in the village or city, but when the Doctor's offer of aid, as he so often declared it, of \$100 to a village that would secure or raise \$300 and establish free schools on the union graded or improved plan for the benefit of all children of school age, was made, all opposition or indifference would vanish. Hope would be created, action begun, and shortly the schools, perhaps imperfectly housed and furnished at first, would begin their work, gather and train children, make their own argument, convince the public, and set in motion a course of school administration to go on improving while our free institutions endure. Under the establishment of common schools, in how many southern cities and villages would this general disposition be substantially true? How much opposition was quieted. How much affirmative action, even to great personal sacrifice, was secured. In how many instances the highest essential character was imparted

by the young men and young women who became impoverished by the war and who became devoted and successful teachers.

In the distribution of aid from the fund every opportunity was seized to advance and improve the qualifications of the teachers. Money was given to aid in the establishment of normal schools and to secure attendance upon them. Institutes were promoted and aid given to secure for them the best instruction. At first they were held for days and then prolonged to a month, giving many a teacher a start in pedagogical acquisition, destined to go on as long as they remained in the profession. Year by year the school attendance increased, the qualifications of the teachers advanced, better houses were built, better text-books were introduced, better methods of instruction prevailed, the amount of money appropriated by the States was larger. The schools yielded their fruit in the improved character of the young, and public sentiment became better satisfied and more positive in demanding efficiency in educational work and the people were more cordial in bearing the taxation necessary. As the policy of towns and States became fixed in favor of the support of common schools the Peabody trustees began to consider the means of continuing their aid in the most effective way, and it was decided less and less to bestow upon towns and cities and more and more to concentrate upon the promotion of qualifications of teachers. This was done by offering to join with some State that would cooperate in establishing normal schools of high order, to gather young men and young women for examination and meet their expenses by appropriation from the Peabody fund. Tennessee accepted this offer, the buildings and property of the university at Nashville, guarded and saved from the ravages of war by the excellent chancellor, Rev. J. Berrien Lindsey, M. D., D. D., LL. D., were offered and accepted, the chancellor bearing no small part in bringing about the result.

Doctor Sears from the first had been indefatigable in his labors, travels, and addresses; he had written much also for the press to enlighten public sentiment. Every officer and teacher in the great revival of learning found in him a very appreciative friend and tower of strength; but his labors told upon his health, and he died at Saratoga Springs July 6, 1880, as the teachers of the country were gathering at their annual meetings. All felt that a great educator had fallen. The history of his life should be cherished by all friends of universal education, Born in Sandisfield, Mass., November 19, 1802; graduated at Brown University in 1825, from Newton Theological Seminary in 1829; he was pastor two years at Hartford, Conn.: then professor at Hamilton Literary and Theological Institution; afterwards at Madison, and later at Colgate, where he remained until he went to Germany, where he assisted in inaugurating Baptist churches. Returning to America he became professor at Newton Theological Seminary and later its president. In 1848 he was elected secretary of the board of education of Massachusetts, where he remained until 1855, when he became president of Brown University, doing there some of his best work as educator; from that position he resigned to accept the agency of the Peabody fund, as above.

Naturally at the outset of the work under the Peabody trust the question arose, Shall the aid be rendered to the impoverished families of culture possessed of wealth in time of peace, or shall the aid be bestowed for the benefit of the establishment of common school systems of education? The question was fundamental and most serious. The necessity in all directions was very great. Doctor Sears's view was clear and positive that the aid should be rendered in cooperation with the establishment of systems, State and local, and, as it eventuated, General Grant's vote determined the action in favor of school systems.

What could be done to fill Doctor Sears's place? Who was the man for it? The Peabody trustees felt their special responsibility, but they were relieved by the suggestion left by Doctor Sears. The situation was greatly changed. The prin-

ciple on which the trust was administered was accepted. In a sense the constitutions and laws of the South had adopted improved ideas of public education. In a general way the best principles in the organization of schools were sustained by the people and the best methods of instruction were favored by the teachers. Among the teachers and officers was a large body of people who had undertaken school teaching as a profession. General Lee had become president of a college. These teachers were everywhere seeking the best for the schools, but there were many perils to encounter. Questions of race and taxation embarrassed the administration. It was specially important that the agent should be in accord with what had been done, and thus familiar with the best plans in education, and at the same time be able, with the least distrust, to continue the policy of the trust and carry with him public sentiment in spite of any reactionary measures that might be broached here and there. All appeared to agree with Doctor Sears that the Hon. J. L. M. Curry, LL. D., of Richmond, was the man. He was born in Liberty County, Ga., June 5, 1825. His family removed to Talladega, Ala., in 1838. He graduated at the University of Georgia in 1843 and Harvard Law School in 1845. He was a private in the Texas Rangers in the Mexican war in 1846. He was elected in 1847 to the legislature of Alabama. In 1853, 1855, and 1856 he was a Democratic legislator. He had no opponent to his election to Congress in 1857, and was reelected, serving until 1861, when, with other Alabama Representatives, he resigned. He represented Alabama in the Provisional Confederate Congress and in the First Confederate Congress. In 1864-65 he served in the Confederate army as lieutenant-colonel of cavalry under Lieut. Gen. Joseph E. Johnston. When the war closed he was ordained and became a Baptist minister. In 1866 he became president of Howard College, in Alabama, and was professor of constitutional law, philosophy, and English literature in Richmond College in 1882-1885.

Since he assumed the Peabody agency no ground has been lost in the work of the fund. No one has thought that any other man could carry on the work so well. His support of the measures of peace have been as ardent as his support of the efforts to establish the Confederacy. The excellence of his character, his large and varied learning, his ability as a writer, his personal familiarity with the South, and the general public's confidence in him united to give the greatest effectiveness to his labors. No one has spoken so many times to the various Southern State legislatures as he has done; no one could find encouragement from him who has wanted to go back to the things that have been forever laid aside. He threw his efforts always in favor of the best things for the South. He could speak to all from a Southern standpoint with great plainness. He was appointed minister to Spain, and later he was commissioned by President Roosevelt to convey our sentiments to the inauguration of the new King of that country. Since President Haygood, of Georgia, retired from the agency of the Slater fund he has also been agent of that important trust, so thoroughly in accord with the Peabody plans and efforts. So wise has been the manner of administering the Peabody trust that had the amount expended been many times as great and the whole business bestowed on education without condition and without efforts, the results would have been far less than those which have been attained. Thus it will be said that the manner of administration has done more than the money itself.

The gifts of Mr. Peabody have been enumerated as follows:

To the State of Maryland, for negotiating the loan of \$8,000	\$60,000
To the Peabody Institute, Baltimore, Md., including accrued interest-	1,500,000
To the Southern education fund	3,000,000
To Yale College	150,000
To Harvard College	

To Peabody Academy, Massachusetts	\$140,000
To Phillips Academy, Massachusetts	
To Peabody Institute, at Peabody, Mass	,
To Kenyon College	
To Memorial Church at Georgetown, Mass	
To the Homes for the Poor in London	
To libraries in Georgetown, Mass., and Center, Vt.	
To Kane's arctic expedition	
To different sanitary enterprises	
To unpaid moneys advanced to uphold the credit of the States	
Total	8, 470, 000

In addition to the above, Mr. Peabody made a large number of donations for various public purposes, ranging from \$25,000 to \$100,000 and extending back as far as the year 1835. The amount of property left by him at his death is estimated at about \$4,000,000 in value. With the exception of a few bequests in the will, this amount was directed to be distributed among his relatives, including one brother. one sister, and fourteen nieces and nephews. On his last visit to this country he divided among them \$1,500,000, and the property left at his death was to be distributed in the same proportion as was awarded by him in that gift. In the selection of the objects of his bequests he consulted specially with his wisest friend; the scope of his views is to be noted, as well as the fact of the relation of the object selected to something in his experience. His life was divided between America and England, between the North and the South, and so was his fortune. He did not forget his kindred, nor did he expend his fortune on them. He took care of the management of it, sure that he was putting it in the right place. He did not tie his gifts up with embarrassing restrictions. He appeared to devote to the disposition of his fortune the same acumen as had characterized him during its accumulation.

DR. D. K. PEARSONS.

Conspicuous in the history of the private gifts to education is the name of Dr. D. K. Pearsons, of Chicago. He has been a worthy example of those giving with care. He has not given impulsively or inconsiderately. He has been obliged to negative many appeals. He has not only been considerate of the character of the men who have made appeals to him, but considerate of the conditions which they represent. He has acted on a principle of giving which is worthy of all commendation.

It is best, perhaps, that his story should be told in his own way and his own language.

Called upon somewhat unexpectedly to fill a gap in a conference, in answer to the question, "What to do with money; how to use it?" he made the following statement:

In order to illustrate my subject so that you may clearly understand it, I shall introduce several object lessons. I am going to take you on a long journey to see the places where we make use of money. I shall also bring in a little history, incident to the places we are to visit. I shall be under the necessity of frequently using the pronoun "I." An old man, approaching fourscore years, has the right to make himself the hero of every story he tells. I am going to tell you what I have done, for a particular object, not because I am proud of it or vain about it—neither do I pose as a benevolent man, remember that. I am a thrifty and frugal old man. I have labored nearly eighty years to make money, and I have made it, and honestly, too.

The statement may seem strange to you, that I do not pose as a benevolent man. I have no benevolence in me—not a particle. I am the most economical, close-

fisted man you ever put your eyes on. You can see it in my face—it is there. I do not think I ever foolishly spent but \$20 in my life, and then I was ashamed of myself. I never went to a horse race, or a football game, or a baseball game, over which our students all over the country are making such consummate fools of themselves, and, by allowing which, the presidents and faculties are making idiots of themselves.

I am doing all that I am doing on business principles. After working hard and racticing rigid economy for seventy years to lay up money, I said to myself:
"What am I going to do with this? I can not carry it out of the world in my dead hands. Coffins were not made to carry money in. I have got to leave it; that's the way to look at it. Now, what shall I do with it?"

I looked around Chicago and helped to build a hospital; helped two theological seminaries with \$3,000 or \$4,000; helped the Young Men's Christian Association and the city missionary society and other institutions. But that did not satisfy me. I wanted to help the poor boys and girls of our country. I wanted to lay up something for them to live on while getting an education. I had been deprived of a college education through poverty, and I wanted to fix it so that these boys and girls, the sons and daughters of wage-earners, could have the privilege of a college close to them—so that they could get a liberal education.

For this purpose I turned my attention to 16 different colleges. I did not start a single one, and I never will; we have enough of them. All we need to do is to build up what we have. There are about two places in America where they have need of a college to-day—one is Montana and the other is Oklahoma—and some time they will have them, too. We want to make the colleges we have better; give them endowment so that they can enlarge their curriculum, pay their teachers, and meet the exigencies of the time.

So I looked around, and traveled some, too. Mind you: this was business; no benevolence in it at all. What shall I do with that money—find places for it where it will elevate, where it will be used for God and humanity?

OLIVET COLLEGE.

Now I will take you on the journeys I have made. Let us begin right here in Michigan. I received a letter from President Sperry, of Olivet College. 12 pages long. Sperry is a good fellow. What did he say? That letter was a declara-

tion in equity; it was a regular "leader." It ran about as follows:

"You came into Michigan a few days ago and bought 16,000 acres of timber land and paid for it. You took that magnificent pine timber out of Michigan and converted it into money and you left nothing behind but the bare, white, sand dunes, that will produce only such things as chokecherries. Timber will never grow there again. Now, in equity, return some of that money to Michigan." I replied: "You raise \$75,000 in Michigan—you can not go all over the world to raise it, but raise it here in Michigan—and I will give you \$25,000." and he said,

'It is a bargain."

He was in my office the other day and said he had it all except \$20,000. Thus Olivet College is about to stand up \$100.000 better off; and with this endowment the efficiency of the college will be greatly increased. Nothing will give me more pleasure than to make out that check for \$25,000 for President Sperry.

BELOIT COLLEGE.

But before we start on our long journey, let me, by way of reminiscence, mention one incident from personal experience. In 1851 my wife and I took our first trip to the West. Our destination was Janesville, Wis. We passed through Michigan on a strap rail, and traveled to Elgin, Ill., which was the terminus of the railroad, and there we took a muck wagon to our destination, passing through We traveled through cold and mud-rich mud, too-but on reaching Beloit there was a river. Our horses had to swim the river, and we had to stand on the seats to get over. We stopped at a little wooden tavern to rest. Beloit was but a small hamlet then. When we started on for Janesville one of those big, burly fellows who always get into a new country climbed into the wagon for a ride.

As we drove along we saw a brick building going up, and I asked the man, "What are they doing here?" "Why, they are some Yankee cranks building a college." he answered. That rather hit me. When they call me a Yankee I take off my hat and bow, and when they call me an old Puritan I make three bows. On the way to Janesville that man cursed everything that was good, and I stood

up for Christian education the best I knew how. When we got to Janesville I shook my fist in his face and said, "Old fellow, I am going West, and in a few years I am going to get rich, and when I do I am going to help lift up these colleges that these 'Yankee cranks' are building up." I had my eye on Beloit at that time.

Time went on and my 70 years rolled by, and nine years ago I be an. The first proposition I made to Beloit College was this: "I will give you \$100,000 if you will raise \$100,000." (I make everybody work a little, and that is the right way to do.) In six weeks they raised that \$100,000 and I had to draw my check. I was so well pleased, and the institution was such a grand character-building institution, that I went to work and built them a science hall, the finest in the West. It cost me \$60,000 in cash. But I wasn't quite satisfied with that, so the next year, seeing that the boys had to pay from \$3.50 to \$4 for their board, I built them a dormitory costing \$25,000. Now the boys can live on \$1.50 a weel. I wasn't quite satisfied with that, for they were good fellows, so I said, "Look here, you haven't got quite money enough; you want more endowment; you want better professors. Now, you raise \$150,000 and I will give you another \$50,000." So last commencement President Eaton stepped in and said: "Here is \$150,000 in cash—not Kansas mortgages; no sand dunes, no swamp lands, but cash." So I gave him my check for \$50,000, and that closed the deal.

They established coeducation, and that closed the deal.

They established coeducation, and that pleased me. They were going to have the girls come in, but they had no cage to put them in. I said, "Get to work and build the finest building you can for 75 girls, and be sure you get a good many Mary Lyons and Frances Willards among them." So I gave them \$30,000 for a beautiful dormitory, and it is now occupied by 65 young ladies. That was a very pleasant thing to do and I am rather proud of it. You needn't tell me I am a good fellow—I know I am.

Nine years ago there were about 60 students in Beloit College and about 100 in the academy; now they have more than 80 in the freshman class and more than 200 each in the college and academy. That is the difference between the situation then and now.

DRURY COLLEGE.

Now, let us go down into Missouri. There is a college down there called Drury College, situated in Springfield, in the Ozark Mountains. Missouri was a slave State a few years ago, and they were not awake to the subject of education. They have waked up now. Drury College was started by a missionary named Drury, from Olivet. They struggled along for a few years in debt, begging, their teachers not paid, and all that. I said to them, "You raise \$150,000 for endowment (I make all do something) and I will add \$50,000 to that sum." They went to work and raised it quite readily. Now the college is full to overflowing. So I told them the other day, "You go to work now and put up a college building. Build a good one, with some rooms for the sciences separate from the others. Build it to cost \$50,000. You put in \$25,000 and I will cover it with another \$25,000." The president is working on the proposition now.

COLORADO COLLEGE.

Now let us travel 1,000 miles to Colorado Springs. About thirty years ago I camped one summer with the Ute Indians, where there was nothing but a little hamlet. A missionary started an academy and college there, and he worked and dug and toiled, but they did not get along well. By and by there came along the right fellow, a bright, smart young fellow by the name of Slocum, and I had confidence in that young man. I believed that he could make the college worth something. I said to him: "Slocum, you raise \$150,000, and I will pay you \$50,000 down." He thought awhile and finally said he could not do it. There were rich men all around there—12 millionaires on one street in Colorado Springs. What are they saving their money for? Saving it to ruin their boys and girls and carry them to destruction. I said to them: "Work three years, if necessary, to raise \$150,000." They sent me a bound book, and in that book there were 1,000 names—the names

They sent me a bound book, and in that book there were 1,000 names—the names of all the individuals who had contributed toward that \$150,000. I have it now. I always require such a list. And then I required from the three best business men of Colorado Springs evidence that they had raised the \$150,000 and had the money in hand. No getting around it. Everybody must come right up to the business mark. Now what have they? They have a crowd of students. They come 300 miles, with their packs on their backs, from the mountains and the plains, and they crowd in there, eager for an education—and they get it.

PACIFIC UNIVERSITY.

Now, let us go about 600 miles farther. Let us go to the Pacific coast, about 20 miles from Portland, to a place called Forest Grove, where George Atkinson, an old schoolmate of mine in Vermont, went fifty years ago. He traveled around by Cape Horn, and was six months in getting there. As soon as he was properly settled he started an academy and in a few years a college, and that has had the same trouble ali the way through—in debt, teachers not paid, people sick of being begged for the college. I wrote President McClelland and said: "In memory of George Atkinson, my old schoolmate, and in memory of Mr. Marsh, who was president for many years and died there, I will give you \$50,000 if you will raise \$100,000." They undertook to erect a college building, and they got it about so far and then stopped. I said: "How much money will it take to complete that building?" They replied, "Fifteen thousand dollars." I sent them a check for \$15,000, and they put that building in fine shape. They held a jubilee in July, and I have a detailed account of what took place there. They are about the happiest people on the face of the earth.

Now, is that not a good way to use money? If you can find any better I should

like to have you tell me about it. But we must hasten on.

WHITMAN COLLEGE.

Let us go 300 miles east and we come to Walla Walla. What is the history of that college? Marcus Whitman, one of the greatest missionaries and one of the noblest men that ever walked the earth, went there in 1842 with his wife. Theirs was the first wagon that ever crossed the mountains. They settled there among the Indians. He had an Indian school and it was prosperous and flourishing. It was no man's land at that time. No one knew whether the British or the Americans owned it. There was a magnificent empire up there, comprising Washington, Oregon, and Idaho, and that shrewd and patriotic Marcus Whitman saw that it was a country of great value, with its mighty forests, its fertile plains, its lofty mountains, its mineral treasures.

In the dead of winter he, with his pack mule and guide, traveled 4.000 miles to Washington, D. C. When he got there his hands and face were frosted, but his head was all right. He went before President Tyler, and found that Webster was about trading the whole country off for some fisheries off the coast of Nova Scotia. Whitman said: "I am not here for office: I am here to tell you that that is a

magnificent country, and it belongs to the United States, and we must hold it."
"Oh," replied Webster, "it can never be settled; there is not even a wagon

trail.

"I have taken a wagon over the mountains, and I took my wife along with me, and so I know what I am talking about. I came here for the purpose of saving that country," said Whitman.

The next spring he took more than 1,000 people from St. Louis, Mo., and Illinois, and 1,000 cattle with him over the mountains to settle in that beautiful

The enemies of civilization were jealous of that smart man, and they incited the Indians to kill him. They did kill him, but he left another missionary behind a man by the name of Eels. The best monument to be erected to Marcus Whitman was to build a college in his name, and such a college was built, costing

After struggling along for a few years they were completely stranded—mortgage for \$15,000. I had written them that I would give them \$50,000 if they would raise \$150,000. They did not make a move. A man came into my office one day and said his name was Penrose, the president of Whitman College. He said they were \$13,500 in debt, and that there was a mortgage on the building, and that he didn't see how it was possible for them to raise \$150,000. "And," said he, "we can't live without it." I then sat down and wrote a check for \$13,500. "Now,"

That was four years ago last June. They had then about 40 pupils. Now what are they doing? They have 10 capable young men who are professors. They have one young man, a professor of elocution and oratory, who eight years ago was a sheep herder on the plains of Utah. His father and mother were Mormons. He came to Illinois and educated himself and took the first prize in the interstate ora-

torical contest, a \$100 prize.

You will also be glad to know that they have the \$200,000 endowment and are getting 7 per cent for it there. They have gathered in about 250 young men and women, some from Idaho and some from Montana. Yet they are poor, they must be educated, and they must have a home where they can live very cheaply. I

believe students can live, with a good dormitory, on \$1.50 a week, or about that amount. Yet they need more buildings. The good people of Washington built a monument of granite to Marcus Whitman on the ground where they buried him. Now I propose to build a monument. I shall put up a building 180 feet long and 60 feet wide and two stories high, with all the appliances and appurtenances of a first-class college, as a monument to Marcus Whitman. Now, do not suppose I am going to build that building without those rich fellows out there doing something. They have got to contribute. The condition is that they must build the dormitory for these poor boys who come in from the mountains and plains, where they can live cheaply, and they must do this before I begin the monument. And they will do it, for they have noble men and women in that fair State, and it is going to add 5 per cent of value to every acre of property to have that monument right there in the center of Walla Walla. Now, do you suppose I am going to let those rich fellows hug their money and let the poor boys and girls starve while acquiring an education? No: they must do their part and become the constituency of the college.

I would like to say a great deal more about Whitman College. I like it. I like it because it is educating a class of boys and girls who could not be educated without it. They could not get the money to go off to college; so they need it right there. These boys and girls are going to be the bone and sinew of America by

and by

If you would know more of this old Christian hero, Marcus Whitman, and the grand work he did for the cause of Christianity and patriotism, read Doctor Nixon's book, "How Marcus Whitman Saved Oregon." It will incite and encourage young Americans along the best lines of thought.

BEREA COLLEGE.

Now let us go down to Berea, Ky.. among the foothills of the Cumberland Mountains. In this region of the South there are 5,000,000 or 6,000,000 mountain whites, of Scotch-Irish blood—grand, good blood—noble men and women, although ignorant, with large families of children growing up in ignorance and idleness. Berea College was started many years ago. I went down there to the commencement four years ago, and was never so much interested in all my life; I will guarantee that there were 3,000 horses hitched on the campus, and 5,000 people there from the mountains. They are mountain whites. I am a mountain white, and I was once as poor as they are, and as ignorant. I am from the mountains away up in Vermont, where they have to shovel snow about five months in the year.

When I announced that I would give them \$50,000, if they would raise \$150.000, I never saw anything like it. Those old mountaineers wept, they were so happy. There is something to these hardy old mountaineers. Do you know that they turned the tide of battle in the civil war? They stood like a wall of adamant in the midst of the conflict between the North and the South, and all their sympathy and bravery were on the side of the North. Do you know that the men who planted the flag on Lookout Mountain were these very mountaineers? They were. They are brave people.

SCHOOLS IN THE SOUTH.

I took a trip last winter to Asheville, N. C., and looked over the educational situation in the South. I want to tell you something, and I would tell Mason if he were here. The colored people of the South to-day are better cared for in the matter of education than are the mountain whites. They have excellent schools, and they are making great progress. And now I will tell you one thing more, and that is that during the next twenty years you will hear appeals for the mountain whites of Kentucky and Virginia ringing out from the pulpit and the press. They deserve an education. They deserve much more from us for whom they have done so much. This is a subject that is going to be agitated for the next twenty years, and I am going to do all I can for those brave mountaineers.

But let us not lose sight of that endowment for Berea College. I got a letter from President Frost the other day, and he said, "I now have within \$20,000 of the \$150,000." He is going to get that, and I am going to give him a check for \$50,000 about the 1st of January. He is going to get it, because those old antislavery men are not all dead, and they have money to put in that very institution

that is equally for the mountain whites and the blacks together.

MOUNT HOLYOKE COLLEGE.

Let us now journey to the northeast 1,000 miles. I am only going to speak of one more of the 16 colleges in which I am personally interested. These are sam-

ples, and the rest are like them. We are to stop at a beautiful place, South Hadley, Mass. Here was founded the first female college ever erected in this country, one that has done more good and had a wider influence in the world than any other like institution under the sun. Holyoke has circled the globe with women's colleges.

About a hundred years ago Mary Lyon was born, in an obscure town in western Massachusetts, of poor parents. Most men and women of worth and influence come from poor parents—from wage-earners, from poverty. Poverty is a blessing in disguise. Standing here to-day, I am thankful that I was born in poverty and that I had to hustle, while the chilly winds of adversity blew around me.

Mary Lyon's parents died and she was left alone. She then did housework for

her brother, who lived on a farm. She spun and wove and made coverlets and sold them, and got enough to go to Ashfield Academy. That girl had visions, but she was not visionary—not a bit of it. She saw through the mist and clouds that overhung the grandest country in the world and the noblest people in the world. The mist was that a female should not be educated. I knew Mary Lyon. I saw The mist was that a female should not be educated. I knew Mary Lyon. I saw her at work laying the first foundation of her magnificent institution. I once asked an old man why he did not help Mary Lyon. "Why," said the old man, "it is of no use sending girls to college; it will spoil them for servants. They won't be worth a cent for servants if they go to school."

That darkness, that mist, hung over New England like a pall, and Mary Lyon was the heroine who could look through it and see the stars beyond. This center has not preduced another women like Mary Lyon. There have been a great

tury has not produced another woman like Mary Lyon. There have been a great many women, but Mary Lyon stood far above them all. What did she want? She wanted an institution where the daughters of poor men could get an education on a very small amount of money. She went to work. She begged the lumber and the brick. She went among the farmers. I was practicing medicine within 5 miles of her and I used to meet her in her travels around, and sometimes she was disheartened, and although I was poor as Job's turkey then, I said to myself, "If I ever get anything ahead in the world the first thing I take up will be such work as Mary Lyon is doing."

Mary Lyon was very kind to me. There were a good many Vermont girls at that school and I used to go up there to console the girls for their absence from their native mountains, and she used to let me in every time, and I prized her

very highly.

Mary Lyon is dead, but the college she founded still lives. They were without any endowment four years ago, and I wrote them: "I will give you \$50,000 if you will raise \$150,000," and they went to work and got half of it. Two years ago last September that building that Mary Lyon built to accommodate 400 girls took fire and burned up, turning the girls into the street. Out of those 400 girls only 5 went home. The farmers and the people there said: "We will take care of you," and they did take care of them, and they kent the school intact.

and they did take care of them, and they kept the school intact.

That building was consumed, and while its embers were still red hot I telegraphed to Williston: "Fifty thousand dollars to build up Mount Holyoke." What a turn that was! They had sunk into despair and despondency, when all at once light flashed upon them. That was the old institution founded by Mary Lyon, and it has risen again. Now Holyoke has five of the finest dormitories in the country and the most magnificent administration building, as a memorial of Mary Lyon. I got a letter to-day from the treasurer, saying: "We are now going to have in addition, to the building, a new gymnasium." At the last commencement I sent my check, and they have now \$200,000, thus completing the endow-

ment. They are going to be the best and the grandest institution in this country. I have tried to illustrate my subject, "What to do with money." I have given you a few pages of personal history to show you what one man of long experience believes is the right way to use money. I shall continue to prove my faith by my works. I hope many will do likewise. This is my text:

The lights of liberty, religion, and education are kindred fires, kindled at the same celestial altar, nurtured by the same ethereal aliment: together they were born and together they must expire. The sacrilegious hand that would extinguish the one must quench the more than Promethean heat of the other. Our fathers caught these blended lights from the skies. Long may it be our happy lot to walk in the beams of their effulgence, till the night of time shall settle upon the world, and the lights of liberty and religion and education are lost in the blaze of eternity.

SOME OF HIS GIFTS.

In ten years, between 1890 and 1900, Doctor Pearsons gave away \$2,500,000 of his fortune. Some of his gifts are as follows:

Lake Forest University	\$125,000	The Chicago Art Institute	\$15,000
Beloit College	295,000	Berea College, in Kentucky	100,000
Knox College, at Galesburg	100,000	Marietta College	25,000
Chicago Theological Semi-		McKendree College	25,000
nary	280,000	Grand Prairie Seminary,	
McCormick Theological Semi-		Onargo, Ill	20,000
nary	50,000	Whitman College	120,000
The Presbyterian Hospital, of		Pacific University, in Oregon.	60,000
which Doctor Pearsons is		Pomona College, in California.	50,000
president of the board of		Bradford (Vt.) Public Library	2,000
trustees	70,000	Presbyterian board of missions	20,000
The Chicago Young Men's		First Presbyterian Church,	
Christian Association	40,000	Chicago	10,000
Drury College, Springfield,		Olivet College, in Michigan	25,000
Mo	100,000	Fairmont College, Kansas	50,000
Yankton College, South Da-		Carleton College, Northfield,	
kota	100,000	Minn	50,000
Colorado College, Colorado		Chicago City Missionary Soci-	
Springs	100,000	ety	12,000
Fargo College, Fargo, N. Dak	50,000	Anatolia College, in Turkey	20,000
Mount Holyoke Seminary	150,000		

The balance of the \$2,500,000 which Doctor Pearsons has given up to this time was in smaller amounts, many of them given so quietly that no one but the recipients know of them. At one time Doctor Pearsons had \$150,000 loaned to needy students at 3 per cent.

ANDREW CARNEGIE.

This name has become familiar with all interested in benefactions to education, but its full significance will not be realized if his great and numerous gifts are separated from the story of his life. Fortunately this can be given in his own words, as published in the Youth's Companion. He said:

It is a great pleasure to try to tell the readers of the Youth's Companion "How I served my apprenticeship as a business man." But there seems to be a question preceding this: "Why did I become a business man?" I am sure that I should never have selected a business career if I had been permitted to choose.

The eldest son of parents who were themselves poor, I had, fortunately, to begin to perform some useful work in the world while still very young in order to earn an honest livelihood, and was thus shown even in early boyhood that my duty was to assist my parents, and, like them, become as soon as possible also a "breadwinner" in the family. What I could get to do, not what I desired, was the question.

When I was born my father was a well-to-do master weaver in Dunfermline, Scotland. He owned no less than four damask looms and employed apprentices. This was before the days of steam factories for the manufacture of linen. A few large merchants took orders and employed "master weavers," such as my father, to weave the cloth, the merchants supplying the materials.

As the factory system developed the hand-loom weaving naturally declined, and

As the factory system developed the hand-loom weaving naturally declined, and my father was one of the sufferers by the change. The first serious lesson of my life came to me one day when he had taken the last of his work to the merchant and returned to our little home greatly distressed because there was no more work for him to do. I was then just about 10 years of age, but the lesson burned into my heart, and I resolved then that "the wolf of poverty" would be driven from our door some day if I could do it.

BETTER FOR OUR BOYS.

The question of selling the old looms and starting for the United States came up in the family council from day to day. It was finally resolved to take the plunge and join relatives already in Pittsburg. I well remember that neither father nor mother thought the change would be otherwise than a great sacrifice for them, but that "it would be better for our two boys.

In after life, if you can look back as I do, and wonder at the complete surrender of their own desires which parents make for the good of their children, you must

reverence their memories with feelings akin to worship.

Arriving in Allegheny City, four of us—father, mother, my younger brother, and myself—father entered a cotton factory. I soon followed and served as a "bobbin boy," and this is how I began my preparation for subsequent apprenticeship as a business man. I received \$1.20 a week, and was then just about 12 vears old.

WAGES \$1.20 PER WEEK.

I can not tell you how proud I was when I received my first week's earnings. One dollar and twenty cents made by myself and given to me because I had been of some use in the world. No longer entirely dependent upon my parents, but at last admitted to the family partnership as a contributing member and able to help them. I think this makes a man out of a boy sooner than almost anything else, and a real man, too, if there be any germ of true manhood in him. It is everything to feel that you are useful.

I have had to deal with great sums. Many millions of dollars have passed through my hands. But the genuine satisfaction I had from that \$1.20 outweighs any subsequent pleasure in money-getting. It was the direct reward of honest manual labor; it represented a week of very hard work—so hard that but for the aim and end which sanctified it slavery might not be much too strong a term to

For a lad of 12 to rise and breakfast every morning, except the blessed Sunday morning, and go into the streets and find his way to the factory and begin work while it was still dark outside, and not be released until after darkness came again in the evening, forty minutes interval only being allowed at noon, was a terrible task.

HE DREAMS.

But I was young and had my dreams, and something within always told me that this would not, could not, should not last; I should some day get a better position. Besides this, I felt myself no longer a mere boy but quite "a little man." and

this made me happy.

A change soon came, for a kind old Scotchman who knew some of our relatives made bobbins and took me in his factory before I was 13. But here for a time it was even worse than in the cotton factory, because I was set to fire a boiler in the cellar and actually to run the small steam engine which drove the machinery. The firing of the boiler was all right, for fortunately we did not use coal, but the refuse wooden chips, and I always liked to work in wood. But the responsibility of keeping the water right and of running the engine and the danger of my making a mistake and blowing the whole factory to pieces caused too great a strain, and I often awoke and found myself sitting up in bed through the night trying the steam gauges. But I never told them at home I was having a "hard tussle." No, no; everything must be bright to them.

This was a point of honor, for every member of the family was working hard except, of course, my little brother, who was then a child, and we were telling each other only all the bright things. Besides this, no man would whine and give

up; he would die first.

There was no servant in our family, and several dollars per week were earned by "the mother" by binding shoes after her daily work was done. Father was also hard at work in the factory. And could I complain?

PROMOTION.

My kind employer, John Hay-peace to his ashes!—soon relieved me of the undue strain, for he needed some one to make out bills and keep his accounts, and, finding that I could write a plain schoolboy hand and could "cipher," I became his only clerk. But still I had to work hard upstairs in the factory, for the clerking took but little time.

THE BLESSING OF POVERTY

You know how people moan about poverty as being a great evil, and it seems to be accepted that if people had only plenty of money and were rich, they would

be happy and more useful, and get more out of life.

As a rule, there is more genuine satisfaction, a truer life, and more obtained from life in the humble cottages of the poor than in the palaces of the rich. I always pity the sons and daughters of rich men who are attended by servants, and have governesses at a later age, but am glad to remember that they do not know what they have missed.

They have kind fathers and mothers, too, and think that they enjoy the sweetness of these blessings to the fullest, but this they can not do, for the poor boy who has in father a constant companion, tutor, and model, and in his mother the holy name—his nurse, teacher, guardian angel, saint, all in one, has a richer, more precious fortune in life than any rich man's son who is not so favored can

possibly know, and compared with which all other fortunes count for little.

It is because I know how sweet and happy and pure the home of honest poverty is, how free from perplexing care, from social envies and emulations, how loving and how united its members may be in the common interest of supporting the family, that I sympathize with the rich man's boy and congratulate the poor man's boy; and it is for these reasons that from the ranks of the poor so many strong, eminent, self-reliant men have always sprung and always must spring. If you will read the list of the "Immortals who were not born to die" you will

find that most of them have been born to the precious heritage of poverty. It seems nowadays a matter of universal desire that poverty should be abolished. We should be quite willing to abolish luxury, but to abolish h nest, industrious, self-denying poverty would be to destroy the soil upon which mankind produces the virtues which enable our race to reach a still higher civilization than it now possesses.

HE BECOMES A MESSENGER BOY.

I come now to the third step in my apprenticeship, for I had already taken two, as you see, the "cotton factory" and then the "bobbin factory," and with the third—the third time is the chance, you know—deliverance came. I obtained a situation as messenger boy in the telegraph office of Pittsburg when I was 14. Here I entered a new world.

Amid books, newspapers, pencils, pen and ink, writing pads, a clean office,

bright windows, and a literary atmosphere, I was the happiest boy alive.

My only dread was that I should some day be dismissed because I did not know the city; for it is necessary that a messenger boy should know all the firms and addresses of men who are in the habit of receiving telegrams. But I was a stranger in Pittsburg. However, I made up my mind that I would learn to repeat successively each business house in the principal streets, and was soon able to shut my eyes and begin at one side of Wood street and call every firm to the bottom. Before long I was able to do this with the business streets generally. My mind was then at rest upon that point.

HE LEARNS TO TELEGRAPH.

Of course every ambitious messenger boy wants to become an operator, and before the operators arrived in the early mornings the boys slipped up to the instruments and practiced. This I did, and was soon able to talk to the boys in the other offices along the line, who were also practicing.

One morning I heard Philadelphia calling Pittsburg and giving the signal "Death essage." Great attention was then paid to "death messages," and I thought I ought to try to take this one. I answered and did so, and went off and delivered it before the operator came. After that the operators sometimes used to ask me

to work for them.

Having a sensitive ear for sound, I soon learned to take messages by the ear, which was then very uncommon. It hink only two persons in the United States could do it. Now every operator takes by ear, so easy it is to follow and do what any other boy can—if you only have to. This brought me into notice, and finally I became an operator and received the—to me—enormous recompense of \$25 per month— \$300 a year.

BEGINS FOR HIMSELF.

This was a fortune; the very sum that I had fixed when I was a factory worker as the fortune I wished to possess, because the family could live on \$300 a year and be almost or quite independent. Here it was at last. But I was soon to be

in receipt of extra compensation for extra work.

The six newspapers of Pittsburg received telegraphic news in common. copies of each dispatch were made by a gentleman who received \$6 per week for the work, and he offered me a gold dollar every week if I would do it, of which I was very glad indeed, because I always liked to work with news and scribble for newspapers.

The reporters came to a room every evening for the news which I had prepared, and this brought me into most pleasant intercourse with these clever fellows; and besides I got \$1 a week as pocket money, for this was not considered family

I think this last step of doing something beyond one's task is fully entitled to be considered "business." The other revenue, you see, was just salary obtained for regular work, but here was a "little business operation" upon my own account.

and I was very proud, indeed, of my gold dollar every week.

The Pennsylvania Railroad, shortly after this, was completed to Pittsburg, and that genius. Thomas A. Scott, was its superintendent. He came to the telegraph office to talk to his chief, the general superintendent, at Altoona, and I became known to him in this way.

OFFICIAL CLERK.

When that great railway system put up a wire of its own, he asked me to be his "clerk and operator." So I left the telegraph office—in which there is great danger that a young man may be permanently buried, as it were—and became connected with the railways.

The new appointment was accompanied by a—to me—tremendous increase of salary. It jumped from \$25 to \$35 per month. Mr. Scott was then receiving \$125 per month, and I used to wonder what on earth he could do with so much

money.

I remained for thirteen years in the service of the Pennsylvania Railroad Company, and was at last superintendent of the Pittsburg division of the road, successor to Mr. Scott, who had in the meantime risen to the office of vice-president of the company.

HIS FIRST BUSINESS INVESTMENT.

One day Mr. Scott, who was the kindest of men, and had taken a great fancy for

me, asked if I had or could find \$500 to invest.

Here the business instinct came into play. I felt that as the door was opened for a business investment with my chief, it would be willful flying in the face of Providence if I did not jump at it, so I answered promptly:

"Yes, sir; I think I can."
"Very well," he said, "get it. A man has just died who owns 10 shares in the Adams Express Company, which I want you to buy. It will cost you \$60 per share, and I can help you with a little balance if you can not raise it all."

Here was a queer position. The available assets of the whole family were not \$500. But there was one member of the family whose ability, pluck, and resource never failed us, and I felt sure the money could be raised somehow or other by my

Indeed, had Mr. Scott known our position he would have advanced it himself; but the last thing in the world the proud Scot will do is to reveal his poverty and rely upon others. The family had managed by this time to purchase a small house and paid for it in order to save rent. My recollection is that it was worth \$800.

The matter was laid before the council of three that night and the oracle spoke. "Must be done. Mortgage our house. I will take the steamer in the morning for Ohio and see uncle and ask him to arrange it. I am sure he can." This was done.

Of course her visit was successful. Where did she ever fail?

The money was procured; paid over; 10 shares of Adams Express Company stock was mine, but no one knew our little home had been mortgaged "to give our how a start" our boy a start.

Adams Express stock then paid monthly dividends of 1 per cent, and the first check for \$10 arrived. I can see it now, and I well remember the signature of "J. C. Babcock, cashier," who wrote a big "John Hancock" hand.

The next day being Sunday, we boys—myself and ever-constant companions—took our usual Sunday afternoon stroll in the country, and sitting down in the woods I showed them this check, saying, "Eureka! We have found it."

HE RECOMES A CAPITALIST

Here was something new to all of us, for none of us had ever received anything but from toil. A return from capital was something strange and new. How money could make money, how, without any attention from me. this mysterious golden visitor should come, led to much speculation upon the part of the young fellows, and I was for the first time hailed as a "capitalist."

You see I was beginning to serve my apprenticeship as a business man in a

satisfactory manner.

A very important incident in my life occurred when, one day in a train, a nice, farmer-looking gentleman approached me, saying that the conductor had told him that I was connected with the Pennsylvania Railroad, and he should like to show me something. He pulled from a small green bag the model of the first sleeping car. This was Mr. Woodruff, the inventor.

Its value struck me like a flash. I asked him to come to Altoona the following

week, and he did so.

Mr. Scott. with his usual quickness, grasped the idea. A contract was made with Mr. Woodruff to put two trial cars on the Pennsylvania Railroad. Before leaving Altoona Mr. Woodruff came and offered me an interest in the venture, which I promptly accepted. But how I was to make my payments rather troubled me, for the cars were to be paid for in monthly installments after delivery, and my first monthly payment was to be \$217.50.

"YOU ARE ALL RIGHT."

I had not the money, and I did not see any way of getting it. But I finally decided to visit the local banker and ask him for a loan, pledging myself to repay at the rate of \$15 per month. He promptly granted it. Never shall I forget his putting his arms over my shoulder, saying. "Oh, yes, Andy; you are all right." I then and there signed my first note. Proud day this, and surely, now, no one will dispute that I was becoming a "business man." I had signed my first note,

and, more important of all-for any fellow can sign a note-I had found a banker

willing to take it as "good."

My subsequent payments were made by the receipts from the sleeping cars, and I really made my first considerable sum from the investment in the Woodruff Sleeping Car Company, which was afterwards absorbed by Mr. Pullman—a remark-

able man who is now known all over the world.

Shortly after this I was appointed superintendent of the Pittsburg division, and returned to my dear home—smoky Pittsburg. Wooden bridges were then used exclusively upon the railways, and the Pennsylvania Railroad was experimenting with a bridge built of cast iron. I saw the wooden bridges would not do for the future and organized a company in Pittsburg to build iron bridges.

BEGINNING AS A MANUFACTURER.

Here again I had recourse to the bank, because my share of the capital was \$1,250 and I had not the money; but the bank lent it to me, and we began the Keystone Bridge Works, which proved a great success. This company built the first great bridge over the Ohio River, 300 feet span, and has built many of the most important structures since.

This was my beginning in manufacturing, and from that start all our other works have grown, the profits of the one works building the other. . My "apprenticeship" as a business man soon ended, for I resigned my position as an officer of the Pennsylvania Railroad Company to give exclusive attention to business.

I was no longer merely an official working for others upon a salary, but a fullfledged business man working upon my own account.

BE YOUR OWN MASTER.

I never was quite reconciled to working for other people. At the most, the railway officer has to look forward to the enjoyment of a stated salary, and he has a great many people to please. Even if he gets to be president he has sometimes a board of directors who can not know what is best to be done: and even if this board be satisfied, he has a board of stockholders to criticise him, and as the property is not his own he can not manage it as he pleases.

I always liked the idea of being my own master, of manufacturing something, and giving employment to many men. There is only one thing to think of, manufacturing, if you are a Pittsburger, for Pittsburg even then had asserted her

supremacy as the "Iron City," the leading iron and steel manufacturing city in

So my indispensable and clever partners, who had been my boy companions. I am delighted to say—some of the very boys who had met in the grove to wonder at the \$10 check—began business and still continue extending it, to meet the evergrowing and ever-changing wants of our most progressive country year after year.

MUST CONTINUE TO GROW.

Always we are hoping that we need expand no further; yet ever we are finding that to stop expanding would be to fall behind, and even to-day the successive improvements and inventions follow each other so rapidly that we see just as

much yet to be done as ever.

When the manufacturer of steel ceases to grow he begins to decay, so we must keep on extending. The result of all these developments is that 3 pounds of finished steel are now bought in Pittsburg for 2 cents, which is cheaper than anywhere else on the earth, and that our country has become the greatest producer of iron in the world.

And so ends the story of my apprenticeship and graduating as a business man, which it has given me great pleasure to tell the readers of the Youth's Com-

Good-by, my young friends.

Always yours,

Andrew Carnegie.

It is to be regretted that there is so great difficulty in making an accurate statement of the large amount of moneys he has given. According to an authorized list published in the spring of 1902, the total of his donations is \$67,212,923. Mr. Carnegie has changed his method of giving. Instead of continuing to give away large sums to single cities, he has adopted the plan of giving away amounts much smaller in size and then increasing the number of recipients accordingly. In the history of Mr. Carnegie's gifts it will be found that he is careful of the conditions likely to assure the continuation of care and provision after generations pass away. The following is the recapitulation of Mr. Carnegie's gifts, according to the list referred to. In some cases Mr. Carnegie may not remember what was given, or makes no statement, because the entire amount of the gifts has not been decided:

Canada	\$876,500
Cuba	252,000
England	
Ireland	,
Scotland	
United States	
Miscellaneous gifts, Great Britain.	, ,
Miscenaneous girts, Great Dritain	200,000
Grand total	67, 212, 923

CARNEGIE INSTITUTION.

The Carnegie Institution has been recently formed as a result of the benefaction of \$10,000,000 by Mr. Carnegie. To the trustees designated to receive and administer this benefaction Mr. Carnegie said, when they came together:

I beg to thank you deeply for so promptly, so cordially aiding me by acceptance of the trusteeship. A note from the President congratulates me upon the high character—indeed. I may say the extraordinary character—of the trustees. Such are his words. I believe his estimate has been generally approved throughout the wide boundaries of the United States. My thought was to fulfill the expressed wish of Washington by establishing a university here, but a study of the question forced me to the conclusion that under the present conditions were Washington still alive, with his finely balanced judgment, he would decide that, in our generation at least, such a use of wealth would not be the best. One of the most serious objections, and one which I could not overcome, was that another university might tend to weaken the existing universities. My desire was to cooperate with

all educational institutions and to establish what would be a source of strength and not of weakness to them, and the idea of a Washington university or anything of a memorial character was, therefore, abandoned.

The greatness of the gift, the high aims of its donor, and the eminent character of the trustees have served to create in the public mind the greatest expectations as a result of this gift. The board of trustees, organized in Washington under the general law of incorporation, has elected as president the eminent Daniel C. Gilman, LL. D., whose experience at Yale and Oakland, as well as his membership of important educational bodies, testifies to his efficiency, as does his long time of service as president of Johns Hopkins University. His service at Johns Hopkins in administering the great trust there confided in him enabled him not only to meet the public demand in furnishing college instruction, but to develop a postgraduate university which took rank among the first in the country.

JOHN D. ROCKEFELLER.

John D. Rockefeller was born in Richford, Tioga County, N. Y., July 3. 1839. In 1853 his family moved to Cleveland, Ohio, where, at the age of 14, he united with the Erie Street Baptist Church. The family, the school, and the church were the centers in which his character was formed. In his home prudence and economy prevailed: the Christian virtues were cultivated. Time was not wasted. At 9 years of age he was raising turkeys and loaning the money at 7 per The alertness of his life began to be developed. In the church he was careful to attend the services not only upon the Sabbath, but midweek also, and he sought to stimulate others to fulfill religious obligations, especially to pay off a church debt. In school he came under the influence of such teachers as Miss Chamberlain (afterwards Mrs. Lyon), Prof. E. White, Prof. Andrew Freese, teacher and superintendent. With these teachers the unfolding of his character became indicative of his future career. Finding that his circumstances demanded his leaving school before the high-school course was finished, he found difficulty in securing the employment desired, and so anxious was he to have an opportunity for work that he engaged with Messrs. Hewitt & Tuttle without the assurance of a definite amount of pay, but only that he had an opportunity to try. He accomplished the tasks assigned him so well that he received some \$4 per week for the time employed. The next year he won a reward of \$25 per month, and at the end of fifteen months was given the position of bookkeeper and cashier at \$500 per year. Before he was 19 he had decided to undertake business for himself, and, with a few hundred dollars of his own, aided with \$1,000 loaned by his father, for which he paid 10 per cent, he launched out, trusting to his industry, his energy, and Divine favor. He enjoyed no advantages but those afforded to like effort in the same community. Before he had begun to control capital largely he needed a small loan, which the banker, Mr. T. P. Handy, accorded him in his confidence of what he had already done and on the promise he gave. He met his obligations faithfully and adopted the habit of living within his income. Nothing was allowed to come within his observation which he did not question for some lesson for himself. He early found out that what he was to be must come out of his own ability and attainments and opportunities afforded him. His qualities were early manifested; he discriminated between the real and the false. He early became superintendent of his church Sunday school and remained in that responsibility thirty years. His fondness for children was very manifest. His own experience had taught him how it might be used.

It is unfortunate that there is no more in literature to indicate more of the growth of his mind and of his methods of business and principles which he has adopted. He early began to appreciate the efforts to secure cheap lighting—

illumination. Crude petroleum was offensive to the smell. He saw what was needed, and out of his school chemistry he was aided in devising methods of purifying the crude oil. saying to one of his teachers, "I think I can relieve this substance of its offensive smell." His efforts were successful. Whale oil was disappearing from the market; the new substance was soon widely demanded by the trade; fabulous results followed his efforts.

At the age of 25 Mr. Rockefeller married the daughter of H. B. and Maria Spelman. Miss Laura C. Spelman, with whom he had become acquainted in school as a girl of excellent sense and refinement and marked scholarship, with like home training as himself.

As his income increased he began to use it according to the fundamental principles upon which his character was based. At first his benefactions were limited to his church denomination, but later his gifts have been freely bestowed outside of his church limits in aid of worthy objects. His methods of giving may be said to be discriminating. In order to quicken the gifts of others, he often promised a half of what was called for if others would give the other half. In this way he has added greatly to the benefactions for different objects. No effort is made here to trace the variety of his gifts. There has been a natural recognition of relations. A worthy teacher who married a minister receives unannounced annual gifts together with a house for her residence. In a multitude of unseen ways like these has his aid been bestowed on worthy objects. Unostentatiously he pays the expenses of a reunion of his school associates. Mr. J. G. W. Coles, president of the chamber of commerce, when announcing Mr. Rockefeller's gift to the city of Cleveland, remarks: "His modesty is equal to his liberality, and he is not here to share with us this celebration. The streams of his benevolence flow largely in hidden channels, unseen and unknown to men, but when he founds a university in Chicago, or gives a beautiful park to Cleveland, with native forests and shady groves, rocky ravines, sloping hillsides and level valleys, cascades and running brooks and still pools of water, close by our homes, open and easy of access to all of our people, such things can not be hid. They belong to the public and history, and the gift itself is for the people and for posterity."

A considerable number of citizens afterwards called at the Rockefeller residence, and in response to their expressions of gratitude Mr. Rockefeller said: "This is our centennial year. The city of Cleveland has grown to great proportions and has prosperity far beyond any of our anticipations. What will be said by those who come after us when, one hundred years hence, this city celebrates its second anniversary and reference is made to you and to me? Will it be said that this or that man had accumulated great treasures? No; all that will be forgotten. The question will be, What did we do with our treasures? Did we or did we not use them to help our fellow-men? This will be forever remembered."

He has appeared to discover the possibilities of Chicago as a great center of civilization in need of a great university to lift its interests. He is said to have reached the amount of \$15,000,000 in his gifts to that institution. Among other benefactions may be mentioned his gifts of \$200,000 to medical research; at one time to Brown University, \$500,000, besides smaller sums; Mount Holyoke College, \$50,000 for a hall of residence and \$2,000 for a skating rink; Granville University, \$200,000; Vassar College, for general endowment, \$25,000; for a building for recreation, \$100,000; for Strong Hall, \$35,000; for Davidson House, \$110,000, besides several thousand dollars for sundry objects connected with the college; for Spelman Seminary, Atlanta, which bears the name of his wife's father, nearly \$285,000, and during the last year a loan of over \$94,000; Barnard College, \$250,000; Columbia University, \$100,000; Horace Mann School, \$50,000; Tuskegee, \$10,000; Rochester, \$100,000; Newton Theological Seminary, \$150,000; Des Moines, \$50,000; Wellesley, \$100,000; and in aid of education in the South recently, \$1,000,000.

It is of interest that the training of the family is yielding results like those displayed in his own character. His son, a graduate of Brown University, is already walking in the ways of his father, and the whole house enlists in the plan of benefactions which he is working out and which is promising more than is already accomplished.

PETER COOPER.

Peter Cooper was born in the city of New York February 12, 1791. His checkered fortune is well worthy of study. His school privileges were limited, but every opportunity was carefully improved. Before his seventeenth year he had tried his hand at various pursuits, when he was able to attend school at half-day sessions for about a year. His investments in Baltimore began in 1830, when he built the locomotive engine called the "Tom Thumb," which was followed later by the construction of the "Best Friend," sometimes called the first built in the United States for actual service. He contributed especially to the laying of the Atlantic cable.

At an early period after his success in business was assured, Mr. Cooper conceived the idea which eventually gave to the world the Cooper Institute, destined "to be forever devoted to the advancement of science and art in their application to the varied and useful purposes of life." Under this general description there were developed rare opportunities for skillful instruction. The institution was a new departure in education.

CHARLES PRATT.

The Pratt Institute, Brooklyn, has won wide attention for furnishing an all-round education, giving instruction in letters and industry, both practical and theoretical. Its founder, Charles Pratt, was born at Watertown, Mass., October 2, 1830. His father, a native of Malden, a skilled and successful cabinetmaker and influential citizen, was unable to furnish his son more than an ordinary opportunity. From boyhood he won his way by skillful and faithful attention to his opportunities. His motto was, "Waste neither time nor money." Fortune favored his plans and investments, and he found many ways to be of service to others, who, like himself, were making their own fortunes. He put on the market the Astral oil and is said to have made good terms with the Rockefellers.

His deep interest in education was early manifested, and he became one of the trustees of the Adelphi Academy, and for a time president of its board. His gifts altogether to the Adelphi are put down at \$200,000; existing institutions, however, did not answer to the immediate demand of his mind, and he began the studying out of opportunities which would satisfy his judgment. The Cooper Union seemed to be his model, but his studies included opportunities in Europe and in this country, and resulted in the institute, which is acknowledged to have adaptations specially meeting the public want, and furnishing a study well worthy of the attention of educators and those who are giving money for the establishment of institutions of their own.

Mr. Pratt arranged by law for the continuance of the administration in his own family, as well as for the support of its administration from his fortune.

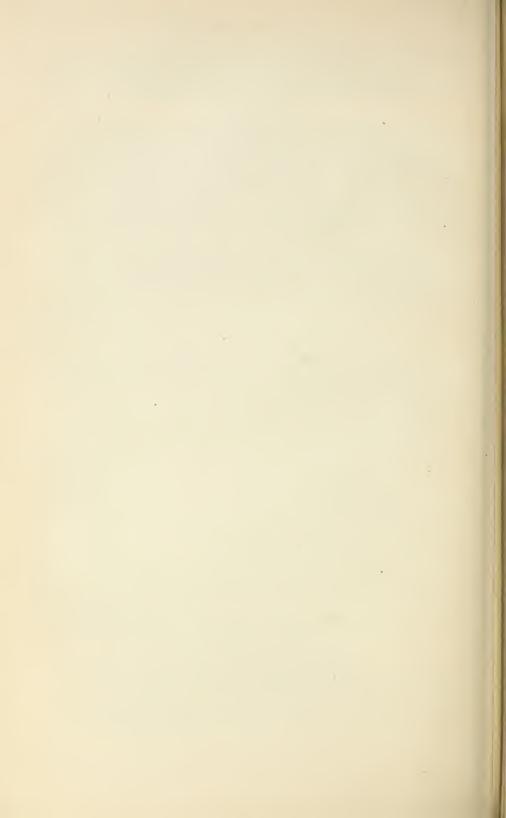
CHRISTOPHER R. ROBERTS.

Christopher R. Roberts, a successful merchant in New York City, was conscientiously disposed to give a percentage of his income to beneficence. How many students he aided in the preparation for the ministry it was never possible to ascertain exactly; one young man is known to have been the one hundred and twenty-fifth of the group that received his aid. Mr. Roberts's efforts to establish

an institution in behalf of the South at Lookout Mountain did not succeed, but his effort in behalf of education in Turkey resulted in establishing Roberts College. This college is the controlling influence in shaping the new civilization at this gateway for the dissemination of instruction throughout Asia.

CECIL RHODES.

The will of Mr. Cecil Rhodes, an Englishman, a resident of South Africa, illustrates the possibilities of these benefactions. It is said to distribute \$70,000,000. It is believed to insure from its conditions a great international result. It provides for scholarships at Oxford, England, for a residence of English-speaking students. It provides for American students \$1,500 per year for three years. In the election of a student to one of these scholarships regard is had, first, to his literary and scholastic attainments; second, to his fondness for or success in many out-door sports, such as cricket, football, and the like; third, the qualifications of manhood, such as truth, courage, devotion to duty, sympathy for and protection of the weak, kindliness, unselfishness, and fellowship; fourth, his exhibition during school days of moral force of character and instincts to lead and take an interest in his schoolmates, for these latter attributes will likely in future life guide him to esteem the performance of public duties as his highest aim.



CHAPTER XXX.

MISCELLANEOUS EDUCATIONAL TOPICS.

CONTENTS.

Education in America, by Hon. Joseph Choate.

A good urban school organization, by Charles W. Eliot.

The expenditure for popular education justified by its results, by Charles W. Eliot.

Address of the Commissioner of Education at the dedication of the McKinley Manual Training School, Washington, D. C.

Agricultural education in high schools, by Willett M. Hays.

EDUCATION IN AMERICA.

[Inaugural address delivered August 1, 1903, by Hon. Joseph Choate, United States ambassador to the court of St. James, at the opening of the Oxford University course of summer lectures.]

In responding to the flattering invitation of the vice-chancellor to open this course of summer lectures by an inaugural address, it was with no presumption on my part that I could say anything that would instruct the instructors or educate the educators. He would be a vain man indeed who would dare to come to Oxford with any such idea as that. The only service that I can render is to open the way for those public-spirited and self-denying teachers who for the coming month will guide your studies by unfolding the rich stores of their ample learning.

In casting about for a subject—if I required a subject for this occasion—I appealed to the tried experience of the secretary, who kindly suggested that as the principal course of the season was to be upon the Middle Ages, I should take that vast subject for my theme. But America has no place in the Middle Ages. I see by the programme that the year 1485 is assigned as the terminus of that period of modified darkness, but surely there must be a mistake of seven years, for Columbus did not discover America till 1492. Then it was that there was a new creation—a new adjustment of the little world which we inhabit. Up to that time one-half of the earth was still waste and void. It had been lost since the beginning of time. It was buried in that darkness which was upon the face of the deep; but the spirit of God moved upon the face of the waters and opened the new hemisphere to the yearning eyes of the brave Genoese—and again He said, "Let there be light," and there was light.

But however you may bound the Middle Ages, America contributes nothing to the studies and discussions which await you. I have carefully examined your programme, and find not the remotest allusion to the Western Hemisphere. From ocean to ocean, from the North Pole to the South, it was—except for the barbaric civilization of Mexico and Peru—a trackless wilderness, whose wild inhabitants afforded no lessons for modern society, unless, indeed, it be for that very minute section of it on either side of the water, the mere sportsmen—who do nothing but sport—for they spent their whole lives through the entire Middle Ages in hunting, shooting, fishing, and canoeing. There never was such splendid sport, although nothing ever came of it but mere sport. They were indeed our leisure class, the only leisure class America ever had—dating back to an unknown

antiquity, certainly before the Conquest, perhaps before the flood. Possibly our Pilgrim and Puritan Fathers took warning from their example when they resolved to found a new civil society which should consist, like More's Utopia, of working classes only, and established the Commonwealth on the gospel of hard work, as it continues to this day. And so, perhaps, after all, America in the Middle Ages has contributed something to the sources of modern history.

I will therefore, if you will allow me, confine myself to the very modest endeavor to give you a mere glimpse of education, of universities, and university extension in America, which may suggest to you their relation to the same great things in this country without exposing me to the peril of commenting at all upon matters purely domestic here. A breeze from the West may sometimes be at least refreshing.

For one hundred and thirty years from the great discovery, while England was advancing by leaps and bounds, while Erasmus and Colet and More were doing their momentous work for the revival of learning in England, while Elizabeth's marvelous reign was perfecting the English language and literature, culminating in Shakespeare and Bacon—the whole Western Hemisphere remained undisturbed and undeveloped, except as the boundless enterprise and ambition of Spain invaded its tropical regions, and the energetic rivalry of Jacques Cartier and his successors led them to explore the St. Lawrence as the pioneers of New France.

The first great act of the English colonist after the landing of the Pilgrim Fathers at Plymouth in 1620, and the more important Puritan emigration under Endicott and Winthrop in 1628–29 was the first and a very signal example of university extension—the foundation of Harvard College as a nursery of godly ministers for the service of the colonies. The new college was the direct child of Cambridge; the leaders of the colony were Cambridge men, with a very little Oxford leaven, and John Harvard, born in Southwark and baptized in St. Saviour's Church, who gave his name, his library, and the half of his fortune to the new foundation, was a graduate of Emmanuel, the distinctly Puritan college at Cambridge. Its nurture and discipline were all drawn from Cambridge sources, and for the first few decades it was a small counterpart, but in extreme poverty and littleness, of one of the colleges of the ancient university from which it sprang.

While the colonies still formed an integral part of the British Empire, 8 more colleges were founded after the same type, of which Yale, Pennsylvania, Princeton, and Columbia still maintain their ascendancy. As their limited and very scanty endowments would permit, these all followed the English types exemplified in Oxford and Cambridge. They rendered great service to the colonies and the Empire by training men, according to the approved classical and scholastic model, for the learned professions and for public life, and adequately answered the very moderate demands of the community for higher education.

It was nearly two centuries from the foundation of Harvard, in 1636, before the inadequacy of the universities to supply the intellectual needs of the world and to lead its advancing movements was suspected, and another generation still before it was fully found out and exposed. So long as they were only expected to furnish for the service of the nation the necessary supply of lawyers, doctors, and ministers, of teachers, scholars, and public men, and to lead and promote the growth of its literature—the old routine, the old curriculum of the colleges and universities embracing Latin, Greek, and mathematics, with a little philosophy, metaphysics, and history, were supposed to constitute the essential elements of the higher education which had sufficed for many generations.

But a new era was at hand. Probably there never has been such a revolution in social and civil life as was produced by the application of steam and electricity to the practical use and service of man, which began in the lifetime of men standing here to-night, and ushered in an epoch of material development and progress

such as the world never witnessed before and which has by no means reached its culmination yet. The growth of the population of the United States from 10,000,000 to 80,000,000, the reduction of a virgin continent to their use, the creation of a vast system of transportation by railroads that occupied every corner and reached every town in the country, the adaptation of all the applied arts to the construction, equipment, and decoration of public and private buildings, the rapid advance of science, the multiplication of inventions, the unparalleled growth of manufactures, and the consequent extension of commerce and trade-all combined to create a new and enlarged civilization which had outgrown the old colleges and universities and threatened to leave them out, or at any rate far behind. This rapid and unbounded material and intellectual progress demanded and employed an amount and variety of education and brain power which neither their numbers, their resources, or their system of training enabled the old universities to furnish. Probably a very small proportion of this mighty work which characterized and marked the nineteenth century had been done or devised by the graduates of our old institutions of learning. While they had been filling the professions, the halls of legislation, the great public offices, the chairs of the teachers and men of letters, the nation had looked for and found a great army of men of brains and men of action to attend to its construction, its transportation. its manufactures, its commerce, and business of every kind.

It was found then that our higher education must be adapted to this startling and violent change in our national life, and that if our colleges and universities would hold their own they must greatly increase their numbers, change their methods, and assume new and closer relations with the people whom they still aspired to instruct and lead.

In the first place, their numbers were multiplied. At the beginning of the century there were only 26 colleges and universities in the whole territory of the United States, and many of these were in an infant and undeveloped state. They are now numbered literally by hundreds, bringing the higher education home to the people everywhere, many of them richly endowed, most of them furnishing to the youth of the surrounding community an adequate and varied training adapted to qualify them for business and for any public or private duty to which they may be called, although it may be far below the standard now set by Harvard or Columbia, Yale or Princeton.

These new colleges were not all on the same model, but afforded a wide choice of courses of study to suit the varied necessities of a greatly diversified community.

With the exception of a few of the older States which were already well provided with them by private means, each State in the Union has, by the use of public funds and lands, created a State university; and it has been the laudable ambition of several of our multimillionaires to create universities by the generous application of portions of their vast fortunes. It has been interesting to see how by this means powerful and most useful institutions of learning could be created all at once, as it were. I mean, of course, in a very few years. Of these, the University of Chicago, founded in 1892, endowed chiefly by the generosity of one man, now numbering over 3,000 students and with an equipment approximating to that of its oldest sisters, is the leading example and compares favorably with the best.

The origin and foundation of the Stanford University, which owes its entire endowment to the lavish generosity of Mr. and Mrs. Stanford, is full of pathetic interest. Traveling in Europe, they had the unspeakable misfortune to lose their only child, a youth of great promise, Leland Stanford, jr. Returning to America, they considered how they might best perpetuate his beloved memory, and conceived the noble idea of creating a great university that should bear his name to a distant posterity. They were not much versed in university traditions and had no special knowledge as to how to create an institution of learning. But they

cherished and fostered the happy idea that had come to them. They consulted the best experts that could be found. They visited Harvard and Yale and studied their history and methods, estimated the cost and value of their entire plants, and concluded that by an original investment of \$5,000,000 and a further five millions for equipment and maintenance they might bring into existence a school of learning that should rank with the best, and worthy of their highly honorable purpose.

They put their noble design into immediate execution, and on a splendid estate in one of the most beautiful regions of California erected buildings that would be quite worthy of Oxford or of Cambridge, and in a very few years the Stanford University took its place among the valuable seats of learning in the United States, richly endowed and equipped, commanding the services of distinguished professors and instructors, and thronged with many hundreds of students. Not only has it received the liberal amounts originally designed, but Mrs. Stanford, surviving her husband, has actually devoted to it the whole of their vast fortune, and thus they have indeed created a university which will be a lasting monument not to their lost son only but to their own unstinted benevolence.

The Johns Hopkins University in Baltimore is another magnificent instance of private endowment and is unique in its character among American universities. It is mainly a post-graduate institution and embraces schools of law, medicine, science, and agriculture, and is a nursery of original research, publishing from time to time the results of researches of professors and students. It has well fulfilled the hopes expressed for it by Mr. Huxley in his splendid address at its opening in 1876.

By far the most signal advance in university extension yet made in America is the latest in date—the creation of the Carnegie Institute of Research at Washington, with an endowment of \$10,000,000, to be devoted absolutely to original research. Whoever believes that there is no more truth to be found, no new law of nature to be discovered, may as well join the ranks of those deluded ones who believe that the end of the world is at hand. So long as ideas rule the world this institute will occupy a foremost place among institutions of learning and bring lasting fame to its generous founder.

I ought not to pass from this part of my subject without a reference to the source from which some of our oldest and most prominent universities, like Harvard and Yale and Columbia and Princeton, derive the means of their maintenance and development to enable them to meet their ever-increasing needs and the enlarged demands of the present day. They receive no aid from the public funds; they have been built up and sustained by private contributions, and their increased means of usefulness are chiefly due to the loyalty and gratitude and generous enthusiasm of their own graduates and their friends, which are found to be an unfailing support. It has come to be a common saying that no rich graduate can live or die without giving something to his university.

It goes without saying also that technical, professional, and trade schools of great importance and value and in considerable numbers hold a high place among our modern educational establishments.

The Massachusetts Institute of Technology stands at the head of the whole system of technical education in the United States. It is primarily a school of industrial science; at the same time it finds room for the humaner studies. Mr. Mark, whose essay on "Education and industry in the United States" has been published by the board of education, says of it:

Over and above the engineering courses of various kinds there are courses in architecture, chemistry, biology, physics, geology; and there is a general course for those students who wish to secure an education based upon scientific study and experiment but including a larger amount of philosophical study in history, economics, language, and literature than would be consistent with the technical requirements of other courses.

Lord Bacon says that every man owes a debt to his profession, and many of these technical, commercial, and professional schools in America owe their high character, their great success, and their munificent endowment to the loyalty and zeal of men who, without such advantages, by sheer force of brains and character, have succeeded in their various callings. Every man is naturally proud of the profession, business, or art in which he has himself succeeded, and it is to the eternal honor of many of our captains of industry that they manifest their gratitude by thus smoothing the footsteps to success of those who would follow where they have led.

The Drexel Institute in Philadelphia, the Pratt Institute in Brooklyn, the Armour Institute in Chicago, are conspicuous examples of the generous sympathy of successful men with the struggles and necessities of those who come after them.

The founders, Mr. Drexel, Mr. Pratt, and Mr. Armour, were very active and prominent men of business. Magnificent success had crowned their own efforts, and each of them determined to leave a memorial that should bear his own name and spread through a wide circle the benefits of his great fortune. Nothing is more natural than that the founders of such institutions should desire to attach their own names to them, and so enjoy a certain earthly immortality—a privilege that can not fairly be denied to them. They cherished ideals and aspirations far nobler than the material success which had come to them. One couplet of the Psalm of Life had for them a practical meaning:

Lives of great men all remind us We can make our lives sublime, And departing leave behind us Footprints on the sands of time.

There are no more enduring memorials than these "footprints on the sands of time." It was a "footprint on the sand" that, by the aid of the magic touch of De Foe's genius, has immortalized the name of a naked savage on a desert island; and geologists tell us that the surface of the earth is marked with "footprints on the sand" that have lasted for countless ages, and are to-day as distinct and clear as when they were first implanted. What better footprints, what nobler memorial can any man leave behind him to give his name to one of these new creations which shall carry the light of knowledge to the youth of distant generations? a

You will perfectly well understand that our older universities began as single colleges, devoted to a strictly academic course: but as time went on there grew up about them and under their government professional schools, each with its own and separate special faculty, of which the president of the university was the head. Taking Harvard only as an example, it has its schools of divinity, medicine, and law, each distinct from and independent of the old academic department, Harvard College proper. For admission to each of them something equivalent to a degree of bachelor of arts already obtained is in general required. So widespread is the repute of these schools that students resort to them from all parts of the country, bearing the diplomas of the most approved colleges, and we now hear that certain eminent English jurists are advising their sons to go over to the Harvard law school as the best foundation for legal studies.

a Since this address was delivered Columbia University in New York has announced the remarkable gift by Mr. Joseph Pulitzer of \$1,000,000 to establish a school of journalism, with a promise of an additional million when its success has been tested and proved—a notable example of what I have said as to the sympathy of successful men with the profession or business by which they have risen. Mr. Pulitzer himself is a striking instance of a man, who, by sheer dint of his own personality, brains, and energy, has made his way, an from the very lowest round of the ladder to a very conspicuous place among journalists. His foundation is intended and is well calculated to raise the average standard of ability, morals, and manners in the profession from which his great forture has come to him.

Harvard also maintains under the supervision of its faculty of arts and sciences a scientific school crowded with students, upon whom, after a full course of study, it confers the degree of bachelor of science. It also maintains under the same supervision a graduate school, which is yearly growing in strength and importance, and is already one of the most interesting departments of the university. It provides advanced courses of study for the graduates of Harvard and other approved colleges, and enables them to qualify for the higher degrees in arts, science, and philosophy.

Thus have we endeavored to accomplish the first and not the least important part of our university extension by increasing the number of our schools of learning and enlarging and varying the branches of knowledge and instruction to which they are generally or specially devoted.

No adequate idea can be formed of the importance and utility of this enlarged system of universities, colleges, and professional and technical schools without a knowledge of the broad and firm foundation on which they rest—the common schools of the United States, which from the beginning have been the peculiar care of the people.

It is not too much to say in this regard that education has been the chief industry of the nation. The constitution of the State of New York declares that the legislature must provide for the maintenance and support of a system of free common schools wherein all the children of the State may be educated. And this is but a single application of the general policy that each State owes to all of its children of both sexes, an education at the public expense up to the point at which they may be able to sustain themselves in the struggle of life. Without this it was deemed that our institutions, resting as they do upon universal suffrage, could not be safe or enduring. According as the condition in life of its parents permits, every child may, without expense to them, pass through the successive grades of primary, grammar, and high schools, and be prepared not merely for its narrow vocation in life, but also for the discharge of that public duty which the possession of the suffrage involves.

Of course only a small proportion of the children of the State can avail themselves of the full benefit of secondary education provided, and a much smaller percentage can advance to a university training; but, in the aggregate, education is so generally diffused among the people that the average laborer, mechanic, farmer, or clerk knows much more than enough to qualify him for his narrow and peculiar occupation, and can understand and act with some intelligence upon the public questions on which he is called upon to vote. Upon this broad and deep foundation our universities rest; out of it they have grown, and with it they form one entire and coordinated system upon which a government depending wholly upon the sum of public opinion of all its citizens may safely abide.

It is difficult to present the simplest statement of the magnitude of our common school system without seeming to be guilty of gross exaggeration. According to the latest available statistics, the whole number of pupils enrolled exceeds 16,000,000, of whom 15,500,000 are in the primary and grammar schools and 600,000 in the high schools and academies. It was to these common schools that the nation looked, when the universities failed, for the supply of that brain power, energy, and enterprise which the making of the nation demanded. From this great mass the accidents of birth, fortune, and circumstance select the few, about 120,000 in all, who can avail themselves of the college and university training. But the combined intellectual force of the country is in the common schools, and out of it by a process of natural selection have been eliminated the effective genius, talent, and faculty which the exigencies of the age required for the expansion of modern life. To these in chief measure we owe the engineers

the inventors, the mechanicians, the practical scientists, who have directed our material development.

In the same way those who have read that fascinating book, Smiles's Lives of British Engineers, must have been struck with the fact that men who did so much for the making of England for the most part enjoyed but little of the advantage of the higher education, but sprang from the people and seemed, by the mere force of natural faculty, to educate themselves for their great and responsible works. But, school or no school, college or no college, genius will work its way to the front.

A single word more about our common schools, to me always a fascinating subject. Of the teachers, whose numbers amount to about half a million, it is safe to say that much more than two-thirds are women, who here find a field of usefulness and honor which lies at the foundation of our national prosperity and distinction. By general consent the conscience, the sympathy, and the superior patience of women are deemed to qualify them in the highest degree for the wise and tactful instruction of the youth of both sexes. At any rate, with us their general employment as teachers has proved a complete success.

I freely acknowledge my great obligations to the accomplished and faithful women who taught in the common schools of Massachusetts which it was my good fortune to attend. But since that remote day the scientific training of women in the fine art of teaching has advanced in a sort of arithmetical progression in normal schools, in colleges for women which fairly rival in dignity and equipment the best colleges for men, and in such institutions as the College for the Training of Teachers in the city of New York. So that to-day great numbers of women, thoroughly qualified for the service of the State in the common schools and even in higher education, are to be found in all parts of the Union, and they exercise a widespread and powerful influence in elevating, refining, and humanizing the youth of the nation.

But however much we may multiply the number of our seats of learning, we can not adapt them to the demands and exigencies of modern life without a wide and radical departure from the ancient curriculum, which aimed only at qualifying youth to prepare for certain limited professions or to take part in the administration of public affairs. Whatever special calling a man is to follow after leaving the university he ought to start with a generous and liberal education, such as every gentleman should have. But if we want our universities to fill the full measure of their usefulness in the grand action of the world of to-day and to be responsible for the leaders in such great occupations as those of the engineer, the architect, the manufacturer, the merchant, the banker, the railroad president, the journalist, the man of science, and those who apply science to the useful arts on the grand scale upon which those callings are now pursued, can not some system be evolved on a broader scale than that which prevailed in all the universities before this tremendous expansion of modern life began? Can we not attain the desired object of a liberal education upon which we insist for them all without binding them all down to that system of training which once sufficed for candidates for the older professions, for public service, and for the cultivated life of the leisure class? Can not a scheme be devised which will enable every man who enters the university to get the most out of himself, to begin to prepare for the life occupation for which he is best fitted, and to serve the community by the best exercise of the faculties with which he is by nature endowed?

These questions have been answered in the United States by the adoption of the second form of university extension to which I have referred the broadening and expansion of the courses of instruction, and by the introduction of the open door of the human mind into the university curriculum. What is known as the elective system, which was practically unknown fifty years ago, has now, against

great opposition and in the face of inveterate prejudice, been steadily gaining ground, and promises to prevail in our principal seats of learning. President Eliot, who is well entitled to be called the author of this system in the United States, explains it thus:

The state of society at large under freedom is perfectly illustrated by the condition of things in a university where the choice of studies is free and every student is protected and encouraged in developing to the utmost his own gifts and powers. In Harvard University, for example, thousands of students enjoy an alm st complete liberty in the selection of their studies, each man being encouraged to select those subjects in which he most easily excels and consequently finds most enjoyment and most profit.

It is not, however, to be supposed that because this wide liberty of choice is allowed to the individual student a less amount of work is required of him; on the contrary, a full and equivalent measure of study is prescribed and exacted as under the old system, and the same degree is given for both.

I would not undertake to judge how far such a system could be adopted with wisdom or success under the totally different social conditions which prevail here, but a glance at the programme of this eleventh summer meeting, prepared by the delegacy for the extension of teaching, would seem to show that it has already made considerable progress, and I believe that at Oxford there is practical freedom of choice for each student, without regard, of course, to degrees or honors.

You must not suspect for one moment that Harvard or any of the other American universities which have adopted the elective system are being converted into technical schools or commercial colleges. Far distant be the day when the first step in that direction shall be taken. On the contrary, they adhere rigidly in their academical course to the orthodox theory that special study for professional or business life should be postponed till a broad and general education has developed the faculties and character, and that only upon such a foundation can education in specialties safely rest. But many men have many gifts and different faculties. They are not all run in one mold or all capable of making the most of themselves by studying the same things. The old classical course is still always open to all who desire to follow it, and is maintained in a high degree of excellence. No preferential tariff is imposed on the humaner courses; an equal amount of duty and performance is exacted from the others, and the modern languages, natural history, science, and the many other studies that have been added to the curriculum are accepted only as equivalents and substitutes for the more ancient requirements.

You are too familiar with the other forms of the university extension, in which the United States have faithfully followed the lead of Oxford and Cambridge, to require me to enlarge upon them.

Chautauqua, with its 10,000 students; the fourth quarter, or the summer term, at the University of Chicago, where academic work goes right on throughout the year (forty-eight weeks) like any other business, drawing students and professors from nearly all the other American universities; the Harvard and Columbia summer schools, each gathering hundreds of students from all parts of the United States and from foreign lands; the splendid and effective work done by the Extension Society, of Philadelphia, are but examples and illustrations of what is going on for the promotion of higher education in many parts of the country.

Among them all the Chautauqua summer assemblage has done more than any other to stimulate and satisfy the desire for knowledge and an earnest purpose to acquire something like a university education among those to whom fortune denied a regular college training. You should read Mr. Herbert B. Adams's account, of which I can only give you an abstract. It is really a university itself in session for the summer months, with schools of English language and literature, of modern languages, of classical languages, of mathematics and science, of

pedagogy, of religious teaching, of music and the fine arts, of expression, of physical education, of domestic science, and of practical arts, instructed by learned professors and by volunteers from the educated men and women of the land, and attended by thousands from every State and from foreign parts. It is really the pioneer of summer schools, having held its regular sessions for nearly thirty years, and has constantly increased in the extent and power of its influence. It lays out courses of home study and reading for four years. "Work begun under competent direction at Chautauqua may be continued at home, by correspondence with the head of the 'school' throughout the year." In very rare cases, after very searching tests and examinations, such work may be rewarded by the degree of bachelor of arts or bachelor of science, which the regents of the University, the highest educational authority of the State of New York, are empowered to confer. number of local reading circles in all parts of the country inspired and guided from Chautauqua in the last twenty years has been about 10,000, and its total enrollment of readers in that time has been about a quarter of a million. really bringing higher education home to the people in earnest. Chautauqua stands for hard study and high thinking, and its votaries are almost entirely the people of plain living. It is hard to measure its influence and power for good. President Roosevelt, who has long been known as a historical lecturer and writer, visited the assemblage in 1899, when he was governor of New York. Welcomed by 10,000 people in the great amphitheater, he said that he came to preach the gospel of intelligent work, that this Chautauqua did not come by chance, that it was the result of years of hard work, and that now there is no institution more fraught with good to the nation than this.

The regents of the University of the State of New York have had great success in promoting extension lectures in connection with the State library at Albany, wifh the combined aid of traveling libraries, traveling pictures, extension lectures, and State examiners, all working harmoniously and efficiently together under one central guidance at Albany. The library is the great foundation of extension work in New York. To bring books to the people, to teach them what books to read and how to read them, and to bring the best books within their reach, in connection with the living voice of the lecturer, is the cardinal object and means of stimulating the love of study and the thirst for knowledge.

In some of the States, notably in Massachusetts, traveling librar es are hardly needed, and not even a Carnegie library is to be found. In that State, which consists of 350 townships, all but five had, at last accounts, established each for itself a free public library open to the use of all citizens, and maintained at the public expense; but even in such States, what to read and how to read it are still very serious questions, upon which great light ought to be shed by the summer lectures.

Emerson, whose name has been on all tongues lately in connection with the centennial of his birth, and who was one of the greatest readers of his time, and got more out of his reading than almost any other man, laid down some cardinal rules for his own selection of books.

Be sure [he says] to read no mean books. Shun the spawn of the press on the gossip of the hour. Do not read what you shall learn without asking in the street and the train. The scholar knows that the famed books contain first and last the best thoughts and facts. In the best circles is the best information.

"The three practical rules," he says, "which I have to offer are: 1. Never read any book which is not a year old. 2. Never read any but famed books. 3. Never read any but what you like." Thus out of tens of thousands of books that issue from the press every year, he would let the world first winnow for him the chaff from the wheat, and from the hundreds of good books that were so eliminated he would have each student select for himself what his own necessities and his own

taste required. At all events, one of the greatest services which your lecturers can render is to guide you in the choice of the books in your selected course.

But enough of our American methods. By substantially the same means the two countries are pursuing the same end of popularizing the higher education, of bringing it home to the people, and securing its benefits not only to those whom fortune or circumstance enables to spend four years at the university, but to that vastly greater number whose thirst for knowledge and desire to make their working lives more useful and more happy lead them to seek and avail themselves of the great privileges which the various methods of the university extension supply. To continue in after life the delights and profit of those studies which the great majority of university men leave behind them when they take their degrees, to extend them in generous measure to the less fortunate, who have had to enter upon the struggle of life without them, and to apply the systematic methods of college training to many general and popular subjects, for which no place is found in the established curriculum, are the three great objects which these and other summer courses of lectures and reading have successfully attained.

To come for these high purposes to Oxford, this most ancient seat of education known to the English race, about whose venerable halls and libraries, quadrangles and walks, cluster all the history, traditions, and memories of many centuries of learning and study, whose very air is redolent of knowledge and wisdom, seems to me to be the highest reward and privilege of the earnest seeker after truth.

One supreme advantage you enjoy, which will make the month you spend here more rich and profitable than a whole year to the ordinary university student. He who comes here because he is sent, because it is the fashion to come, because his parents know not what else to do with him in the four years which separate youth and manhood, carries away, I fear, very little to show for his time. But you who are in dead earnest, who come because you can not stay away, and with the firm resolve to make the most of the opportunity, will go home bearing your sheaves with you and fruits of study which will enrich and gladden all your days.

Upon one thing I must especially congratulate you—the presence of women on an absolutely equal footing in attendance upon all the courses that are offered here. Here in conservative Oxford, and in the summer school of Harvard, which on other occasions equally ignores the idea of coeducation, these men and women, earnest and ardent seekers after truth, sit on the same benches, hear the same lectures, pursue the same studies, and live the same lives while this ideal month lasts. The young daughter of Somerville or Girton, of Radcliffe or Barnard, who is in search of more light and the higher life, finds here her full and equal opportunity.

And this brings me to the last point I wish to make, that these summer meetings are not only an opening of the doors of the university to those who have been shut out, not merely an exchange of learning between different universities and colleges and schools, but they constitute a real international exchange of knowledge and opportunity. I see in this audience visitors from all the continental nations, all bound on the same glorious errand, and, what I rejoice in still more, men and women from my own country who, having acquired what our own universities had to give have crossed the seas for the sole purpose of spending a month in this congenial company, in these sympathetic and inspiring surroundings, in this Oxford, the historic and perpetual home of the scholar.

It is such intercourse as this—the exchange of ideas, of sentiments, of hopes and aspirations—that will be of priceless benefit to both countries. Cecil Rhodes, that great Englishman—"great empire builder." as the Times calls him: great citizen of the world, as I prefer to call him, for so his will attests him—with the most comprehensive and enalted view of the unity of the race to which he belonged, has provided that henceforth forever there shall at all times be at Oxford 100 American youth, selected from all the States, here to receive and

enjoy and to carry home the best fruits of her nurture and instruction which this ancient nursery of scholars and wise men has to bestow. We shall try to give you our very best—picked men on whom no opportunity will be wasted, men who will be ambitious to win your highest honors and rewards—and I am sure they will carry home with them what is of more value than all that—a better knowledge of our own country and of yours, a better understanding of the relations which should exist between them, a more generous sympathy of race with all who speak the English tongue.

And now will not some rich American—there are plenty of them who could do it without feeling it; I could name scores of them—will not some broad-minded and patriotic American respond to Mr. Rhodes's challenge, and in his lifetime, now. straightway, make a similar and equal provision for 100 young Britons—English, Scotch, and Irish—to be maintained at all times at such universities in the United States as they may select, the best men you can give us, who would study England from the American point of view, while they are studying America from the English point of view, and learn that the two peoples, in spite of their different methods and usages, are very much alike and in pursuit of the same ends and objects?

I know both peoples pretty well now, but I do not know which country or which set of young men would be the greater gainer by the exchange. I am sure that it would put an end forever to that provincial spirit which still lingers on both sides, and especially among the young men of both sides, and would establish an endless chain of intercourse and sympathy which it would be to the perpetual interest of both countries to preserve.

What I mean by the provincial spirit which still exists among the young men of both countries is that national prejudice born of intense love of country which refuses to see or believe that anything can be done quite as well abroad as it is at home, and which looks with condescension and patronage upon the best efforts and achievements of other nations. This prejudice, though traceable to a very noble motive, does certainly stand in the way of the highest national development, and I know of no cure for it so effectual as would be the constant interchange of students in large numbers between the great universities of the two nations, and if the movement lately inaugurated for a more intimate relation and interchange of ideas and students between the universities of English-speaking countries is to proceed in earnest, the universities of the United States must not be left out.

In a matter so vital and far-reaching as education, on which the supreme interests of both nations so absolutely depend, England and the United States can not stand apart. They must each study the methods, motives, and results of the systems pursued by the other, and in a spirit of generous rivalry strive each to promote the moral, intellectual, and spiritual welfare of its own people, being sure that in so doing they will best advance the cause of civilization and cooperate for the general welfare of mankind. I know of no more notable compliment ever paid by one to the other than when your board of education published last year, for the information of the British public, in its special reports on educational subjects, those two great volumes upon education in the United States—so expressive of the sympathy and interest of this kindred people in all our experiments, mistakes, and successes—and you may be sure that all the friends of education in America, including every intelligent and public-spirited citizen, are watching with equal sympathy and attention the great work which is being done here in the same direction.

If the moral courage and intellectual achievements of the English race the world over are to keep in advance, or even to keep pace with its material and industrial progress, it can only be done by maintaining at its highest level the standard of education on both sides of the water, and especially by extending the higher education as broadly as possible among the men and women of both countries. And

so I say, let us stand together and learn from each other and help each other all that we can.

As Mr. Lowell well said: "The measure of a nation's true success is the amount it has contributed to the thought, the moral energy, the intellectual happiness, the spiritual hope, and consolation of mankind."

The more strenuously we contend for that success the stronger and warmer will be our friendship, our sympathy, and our mutual confidence and respect.

A GOOD URBAN SCHOOL ORGANIZATION.

[The following article by Charles W. Eliot, LL. D., President of Harvard University, was originally delivered as an address before the Public Education Association of Philadelphia in January, 1904. It was revised by President Eliot for publication in Volume LVI, No. 2882, of the Independent, from which it is here reprinted.—Editor.]

The subject assigned to me is the most important educational subject now under discussion before the American people; because the people are coming to live in cities, and the urban schools will henceforth educate a large proportion of American children. The problem is how to manage well the public schools of a great city. In what I have to say I shall confine myself to things which have actually been done in our country. I propose to report how a good urban school system might be planned, organized, and carried on, because experience already shows what the elements of a good system are, and how they may be successfully combined and carried into practice. I propose to stick close to facts already established.

The fundamental question is the constitution of the school board. How should a board of education be constituted? In general, the school committee or board of education in American cities to-day is the outgrowth of conditions which existed when the cities were small towns. The small-town method, of course, fails to work well, as is perfectly natural.

Let us then start with the question of how many persons should the board of education consist? In the first place, it should unquestionably be a small number. To my thinking the perfect number is 7. Let me use an actual case in illustration, for I want to deal with facts—with things achieved. I have belonged for thirty-five years to the oldest educational board in this country, the prime governing board of Harvard University. It is called "The President and Fellows of Harvard College." It consists of 7 men; and I believe I am justified in saying that its achievements commend it as a safe example to follow. It has had more than two hundred and fifty years of successful experience, and the results of its labors are in plain sight. It is better to have an odd number of members, because, as a rule, the deciding number is larger by one when the number of members is odd. A satisfactory board can undoubtedly be made up of 7, 9, or 11 men; because we already see good boards organized with those numbers. Seven is ideal, because 7 men can sit around a small table and talk business in a conversational manner. They can talk together in a quick, simple, direct way, with absolutely no oratory, and no talking to the gallery or to reporters—just plain business talk, with specific proposals in view, and under the guidance of a chairman who knows the business and urges it on.

How should this small board be selected? There may be cities in which appointment would be safer than election, because the method of election has long been used with bad results; but I should say that, in general, slow replacement by election at large had proved to be the safest and most acceptable method. We have had various experiences on this subject in our country; but out of them all has emerged this best way—election at large, one member at a time or two at a time,

and each member reeligible once, but not more. If we imagine a board of 7 men in a city where municipal elections take place every year, one member will be chosen every year, and each man will serve seven years and be reeligible for another term of seven years, making fourteen years of continuous service. Then should come a break in the member's service. The break is expedient, however much the city wishes to reelect a man whose services have been very valuable. The majority of the members every year should be men of experience in the business of the board; and that result will be secured by the long term of service. It may be desirable to reelect a man for a third term; but there should be a break of at least one year before he is so reelected.

What sort of men should be members of this board? There should be no salary. The time and labor of the members are to be given freely to the children and the city. Clearly then only men of public spirit should be chosen. Public spirit is the very first qualification for membership in a board of education; and the next qualification is judgment, or good sense. How can this quality be secured? It can be secured by selecting only men who have been distinctly successful each in his own walk of life. Success in whatever honorable business a man has undertaken is evidence that there is good quality in the man. Next he must have some appreciation of the importance of the office to which he has been elected, some conception of the magnitude of the task, and of the far-reaching effects of the service he can render. This ordinarily means-there will, of course, be exceptions—that he must have children or grandchildren of his own and a love for children, and that he must have some vision of the splendor of the work. That is the kind of a man the school board needs. His quality is obvious. What chance has a city of getting one or two such men a year by election at large? That will depend on the good sense and good feeling of the voters, and on the existence of some disinterested nominating body.

There is a possible alternate to the method of election at large—namely, appointment by the mayor or by the judges; but election at large is preferable to appointment, because the mayor would probably appoint political partisans, and the judges ought not to have such a function imposed on them. There is a school board, organized on the principles I have described, which has been in successful operation for several years—the St. Louis board of education. It is larger than one would wish. It numbers 12 men, elected biennially, four at a time. I believe it to be the best board of education in the United States. It has demonstrated its high quality, and has worked well in practice. I therefore feel that the method of election at large in small groups has borne the test of experience.

The next question in regard to the urban school system is that of resources how much money shall it have, and on what plan shall its money be raised? Next to the quality of the school board that is the most important question of all. There is a best way—namely, to appropriate by law to the use of the board a certain percentage of the city's total valuation for purposes of taxation. In some of our cities taxes are levied on real and personal property, in others only on real property; in either case the legislature must fix the percentage. How adequate the results will be will of course depend on the discretion of the legislature. In the State of Missouri the legislature lately raised the amount of school money for St. Louis from 4 mills on each dollar of valuation to 6 mills at a single blowthat is, they added 50 per cent to the income of the school board of St. Louis by a single act. Now, that is a remarkable performance on the part of a State legislature, and an extraordinary proof of the confidence of the legislature in the efficiency and honesty of the board. The act was passed because the board had demonstrated its ability to use the additional funds judiciously. It had proved its worth. The school board of St. Louis in the first year made use of only 1 of the 2 additional mills.

Now, what are the advantages of this method? The board knows that the valuation of the city increases from year to year, and that the annual increase can be predicted with a good deal of exactness. They can look ahead and say "Next year we shall have so much, the year after so much, and so on." They can predict their own resources. It is indispensable that the annual resources of the schools should grow with the growth of the city and of its valuation. When in one of our great cities 60,000 children were unable to find room in the schools one September, except to attend partial sessions at abnormal hours, the board could only say "We did not know how much money would be at our disposal. We could make no plans in advance." In this respect St. Louis has given us an admirable example. Knowing the number of children they would have to accommodate in the schools, and knowing the districts which population was leaving and the districts which were filling up, they set about buying schoolhouse sites in the suburban parts of the city while land was cheap. They said, just as a private individual says, "There is a cheap bit of land fit for our uses. We will buy it now, because we know we shall need it later." They are always on the alert. This shifting of population is characteristic of American cities. They are all liable to lose population at the center, while suburban districts are becoming more thickly populated all the time: therefore, school sites should be bought outside of the city, directly in the path of the outflowing population, and should be bought before the price of land has risen. Centers of habitation change, but the schools do not move with them. Yet these phenomena can be predicted, and our school boards should be able to act with this sort of foresight. If the school board were not dependent on councils, but had its own financial department and its own resources, it could anticipate its own needs. Whatever form of school board be set up in an American city, it will not be able to do its work well unless it can predict its income. Knowing its income, a board can say, "It costs so much to maintain the schools we have: next year there will be so many more children. and so much more money at our disposal. We can build two manual training high schools within two years, and three new grade schools a year in the suburbs." There will always be growing funds to meet growing needs.

The next question about a school board is, what its functions or duties should be—what it should undertake to do. The ideal board of 7 men should, in the first place, decline all executive service. Nothing executive should be within their functions. It should be their work to determine the general policy of the school system. They should create and fill their own executive offices, direct expenditures, and settle questions that arise in the carrying out of their policy. I know by experience that these occupations would be quite enough for any board of education. They would take as much time and thought as an unpaid board should be expected to give to the city. This limitation of function would be a new departure for most American cities. Most school committees attempt to perform executive functions through subcommittees on high schools, books, supplies, teachers, janitors, etc. Thus, Boston has a school committee of 24 members, which divides itself into numerous subcommittees, all of which attempt executive functions. This is the traditional method. Now, it is obvious that even a wellchosen, fortunately constituted school committee will probably contain no experts on these difficult matters. Let us take the average subcommittee on books as an example. The subcommittee on books ought to know what books are used in the schools, what better books are needed and why, and what books are on the market. They ought to be able to understand the wishes and needs of the teachers in regard to the books they are forced to use. I should think a city unusually fortunate whose subcommittee on schoolbooks consisted of a banker's clerk, a blacksmith, and a wholesale grocer, none of which estimable callings can be said to fit a man for the difficult function of selecting text-books for schools. It would be

as rational for a city to confide to such a committee the building of a bridge, or the laying out of a park, or the superintending of its hospital. In these days all executive work should be in the hands of experts. The man who ought to direct the purchasing of books for a city's schools is the man who comes in contact with teachers, school children, and schoolbooks every day of his life.

The first duty of the new school board is to appoint its chief executive officers. How many should they be? St. Louis has shown the way. There should be four executive officers—first, a superintendent of instruction; secondly, a superintendent of buildings; next, a superintendent of supply, and, lastly, a superintendent of finance and accounts. Each of these officers should report to the board at frequent intervals, and should prepare an annual report of his work, to be printed and distributed to the public with the annual report of the board itself. I need not say that every man should be an expert who understands thoroughly the particular business he is going to do. In regard to this organization St. Louis has shown the way. They have had several years' experience of this system, and its good results are conspicuously in evidence.

Let us first examine the functions of the superintendent of instruction. The organizing of the twelve grades of instruction is an exceedingly complex piece of business; it requires thousands of teachers, who should be selected, promoted, and dismissed by the superintendent. Of course, the superintendent should follow some public method of selection and promotion that can be clearly described and explained. He will naturally appoint examiners of new teachers and inspectors of teachers at their work. Local means should be provided for training young teachers for service in the city's schools. There should also be a well-understood method of consulting principals about appointments and promotions, and there should be long probationary periods for young teachers. To maintain a large corps of teachers in alert and vigorous condition a system of retiring allowances is essential. The American pension system for soldiers and sailors has been so exaggerated and wasteful that many people distrust the pension method in civil employments; yet the value of the pension system has been demonstrated in city fire and police departments, in railroad systems, in the judiciary, and in the best universities of the country. A pension system not only promotes efficiency; it is more economical than the prevailing method of keeping disabled teachers in serv-

The construction of programmes of study for all grades of a school system is another function of the superintendent of instruction, a function which calls for a broad knowledge of the whole field, an intimate acquaintance with many details, and a rare mixture of ingenuity and good judgment. A good superintendent will know how to secure the loyal cooperation of his teachers, for the best programme may be defeated by indiscretion or bad faith in executing it. Finally, the superintendent should be responsible for the tone or temper of the school discipline in all grades—for its gentleness, firmness, elasticity, and steadiness. To find a man fitted by natural gifts and appropriate experience to discharge these functions will be the most difficult task of the board.

The next executive officer should be a superintendent of buildings, new and old. This officer should give his whole time to the service of the board, and should have been an engineer or architect by profession. Although all the American cities and large towns have been building schoolhouses with great activity during the past thirty years, the common stock of knowledge on the subject seems still to be small. There is much yet to be learned about fireproof and slow-burning construction, and the best means of heating and ventilating a building divided into numerous rooms of moderate size. Large schoolhouses are still built with halls and stairways which are far from fireproof, and gross overheating is very common. The officer who should have general direction of the repairs and improve-

ments of schoolhouses and of the construction of new schoolhouses would have his hands full. Great improvements have, of course, been made within fifty years. When I was a boy at a Boston public school ventilation was hardly thought of as a thing desirable for a schoolroom, but to-day satisfactory apparatus for heating and ventilating a large building divided into small rooms can hardly be said to exist. I know that Harvard University has not solved the great problem of heating and ventilating. Urgent complaints have come to me this month from the professors who occupy two of our principal buildings; yet the university has spent within two years more than \$50,000 on the heating and ventilating apparatus for those two buildings, a full third of this expenditure having been absolutely thrown away. I cite this experience to illustrate the fact that the superintendent of buildings of a large urban school system would have a very serious charge, requiring experience, habits of observation, and the disposition to attack vigorously new problems. A building contractor would not answer the purpose; neither would a man trained to any other business than engineering or architecture. This is emphatically the place for a broad-minded expert.

The superintendent of supplies would be the next executive head of a large department. For a well-conducted urban school system a great variety of supplies is now indispensable, such as books, writing books, drawing books, maps, models, prints, photographs, lanterns and lantern slides, and stationery of all sorts. If school gardens form a part of the city's equipment, a special sort of supplies will be needed for them. If manual training has been properly developed in all the schools, the peculiar apparatus needed for teaching that subject will be always in need of repair and replacement. If the city supports mechanic arts or trades high schools, the mechanical equipment of those schools will be exceptional and difficult to maintain in full efficiency. If the schoolhouses are used, as they should be, for evening schools and as centers of social improvement and pleasure, these extensions of the schoolhouses' serviceableness will demand considerable supplies of various sorts. There should be a lantern and a considerable collection of lantern slides in every school house, and in every school a teacher who is capable of using the lantern. The selection of the books to be used in a city's schools is in itself a very important and difficult function; for it is the custom to provide teachers and pupils with books in large number and variety, both for use in the school libraries and for the daily use of the pupils at school and at home.

The superintendent of supplies will need in all his work the direct advice of the teachers in the schools. Without such consultation it would be impossible for the most skillful man to do his work to the best advantage. This leads me to say that, in general, the teachers should be much more consulted by the executive officers of the school system than is now commonly the case. I know that my own functions as president of Harvard University could not be properly performed without constant consultation with the professors and other teachers, and frequent intercourse with the promising young men who year after year enter the university faculties. Every school principal ought to have a faculty of his own with which he statedly consults. In such a school faculty there would naturally be subdivisions by departments of instruction. Thus, all the teachers of history would naturally associate themselves together in consultation over the needs of their department, and the opinion of each department about the books to be used and the supplies needed would deserve careful consideration.

The superintendent of supplies would have charge of the service of all the schools. He would be responsible for the purchase of fuel, and he should therefore control the engineers and janitors who spend the fuel. Here, again, he would need to keep in touch with the teachers, because their health and comfort depend very much on the intelligence and success with which the work of the engineers and janitors is done.

I have now spoken of three executive departments—instruction, buildings, and supplies. The subject of medical inspection of school children touches every one of these departments. The bodily condition of the children affects deeply the discipline of the schools, the regularity of the children's attendance, and the rate of promotion; and these things belong to the department of the superintendent of instruction. A child may be pronounced stupid when he is really suffering from some chronic physical evil, which a competent school inspector could detect and possibly remedy. Thus, a child may have astigmatic eyes, and, in consequence, suffer greatly from headache, and be quite unable to keep up with his mates; or he may be suffering from adenoid growths in his throat or nose, which make him appear dull and inattentive, or actually make him deaf, and so apparently heedless. By thorough medical examination of each and every pupil, many children can be rescued from these sufferings and made capable of normal school activity. By frequent medical examination the children may be saved from preventable maladies and from being unjustly blamed. Frequent inspection may also prevent the spread of infectious disorders. The health of the school children is all important to the success of the teachers' work, and is. therefore, emphatically the business of the superintendent of instruction.

The superintendent of buildings has also a strong interest in the health of the children. He is responsible for the air they breathe and for the temperature in which they work; and he can be greatly aided to do his own work well by medical inspectors, who report the temperature of the schoolrooms and the condition of the air therein. Again, the superintendent of supplies has a similar interest in the frequent medical inspection of the schoolhouses. He, too, can get from the medical inspectors much important information about the results of his own work and about the health precautions which should be taken in the interests of the children. Thus the disinfecting of the books which are transmitted year by year from one set of children to another is a matter on which medical advice is valuable. Again, if meals are supplied in the schoolhouses medical opinion should be obtained as to the selection and quality of the provisions. Luncheon in schools has more importance now that one long session instead of two short sessions has been so generally adopted in the higher grades of the public school system. The care of the eyes of school children is a matter that should be much more insisted on than it is. If the eyes of a considerable portion of the school children suffer damage during their school life, the industries of the entire people will be inevitably impaired, for good eyesight is well nigh indispensable in the principal trades and occupations. Medical inspection throughout a city school system is therefore to be advocated on economical grounds as well as for philanthropic considerations.

The fourth expert executive officer to be employed by the board will be the superintendent of finance and accounting. He would have charge of collecting all the receipts of the school system and of paying the bills for all its expenditures. In some cities endowments have been provided for the benefit of the public schools, and the income of these invested funds makes part of the resources of the school system; but the great resource would be the taxes, determined by the laws under which the school system is carried on. To estimate, collect, and keep account of these resources would be part of the function of this fourth executive officer. He would also pass upon and pay all salaries, wages, building accounts, and bills for supplies. Every outgo for the schools would pass through his hands. It is obvious that a highly competent officer would be needed for these duties.

The terms of all four of these expert executive officers should be long. The American likes a long term, and his moral quality is favorably affected by long-continued service. The American community also pays more consideration to a long-term official than to one who has but a short tenure. Thus in those States

which elect their judges it has been found expedient to elect for long terms because the serviceableness of the judges was thereby greatly increased. Moreover, in the four offices which I have been describing conscientious and able men would become more and more useful to the community as years went on. They would gain both knowledge and influence by continued experience in their several offices. The first appointments to these offices might well be for a short term of years, but after satisfactory probation the tenure should be during adequate performance of duty.

I have now described the best organization of an urban school system for our country. The principles on which this organization is based are simple, and they rest on human nature itself. They seek to apply for the benefit of schools well-known mental and moral qualities of rational, conscientious men and women. The conditions for a favorable solution of the city school problem are by no means unattainable; indeed, they have actually been attained in good measure. Relatively to our hopes and our aspirations the public school system in the United States is a disappointment; but absolutely the public school systems of our great cities have done a great work, and by comparison with other branches of the public service are the most successful of our American institutions.

I have lately been making a limited inquiry into the success of the public schools compared with that of the endowed schools and the private schools, the investigation being entirely confined to results obtained in Harvard College. This is a limited field, but a representative one; for Harvard College is recruited annually from about 200 schools and colleges scattered all over the land. About 30 per cent of the young men who enter Harvard College year by year come from public schools. Now, the public school boys, on the whole, pass better examinations at admission than the boys from the endowed and private schools. And how is it at graduation three or four years later? Do the public school boys hold their own in college down to the period of graduation? I find that at Harvard University the students who come from public schools graduate with somewhat higher standing than those who come from endowed and private schools. The honors are still with the public schools. I believe that similar results would be obtained from like inquiries at other American universities.

What we are aiming at, then, is the improvement of an invaluable public service. We are planning to make better the organization of the most serviceable of all American institutions.

THE EXPENDITURE FOR POPULAR EDUCATION JUSTIFIED BY ITS RESULTS. a

By Charles W. Eliot, President of Harvard University.

In the first place, as I look back on the progress of American education since the civil war I think I see that education is the one agency for promoting intelligence and righteousness which has unquestionably gained power in the United States during the last half century—the one agency which has not only retained its hold on the democratic masses, but has distinctly gained more and more public confidence and received from the democracy greater and greater moral and material support. The democracy has believed more and more in the efficiency of schools and colleges, and schools and colleges have more and more taught and acted out democracy. This is only saying, on the one hand, that the popular masses perceive that it is in large part the schools and colleges which implant in successive generations democratic ideals and make them fit to be free; and, on the

a Reprinted, by permission of the owners of the copyright, from More Money for the Public Schools, by Charles W. Eliot. (New York: Doubleday, Page & Co., 1903.)

other, that the schools and colleges believe in the democratic ideals, and fervently desire to promote brotherhood, unity, and the practical acceptance of the Pauline doctrine, "Every one members one of another." Can we say of any other of the organized inspiriting and moralizing forces in American society that it has gained strength and increased its influence during the past fifty years? The efficiency of legislatures and the respect in which they are held have unquestionably declined since the civil war. American legislative assemblies-municipal, State, and national—have repeatedly shown themselves unable to solve, or even begin to solve, the new problems which have arisen in rapid succession out of the incredible changes in industry, commerce, and transportation. In other words, legislatures have not been able to keep up with American progress in other fields. Some of them have ceased in large measure to be deliberative assemblies and habitually transact important parts of their business in secret committee meetings. Others have proved to be in the hands of one man, himself not a public official, so that legislation is adopted or rejected at that one man's will—sometimes a purchasable will. Congress has repeatedly disappointed the people in respect both to its intelligence and to its magnanimity, and with a rather piteous recognition of its own incapacity it has repeatedly taken refuge in the discretion of the Executive.

Most persons will also agree that the courts of our country are as a whole less efficient and less respected to-day than they were a generation or two generations ago. Their decline is painfully apparent in criminal matters and is plainly visible in civil matters also. The efficacy of the death penalty has been well-nigh destroyed by the delays ordered or permitted by courts. The courts often seem embarrassed by conflicting precedents or contradictory decisions and paralyzed by multiplying technicalities and ingenuities of counsel. Moreover, they not infrequently give uncertain sounds. Hence reverence for law is not maintained at its old level, and lawless violence against suspected criminals claims justification in the delays and uncertainties of legal processes.

The church and its ministers can not be said to have risen in public estimation since the civil war. Its control over education has distinctly diminished. In some of its branches it seems to cling to archaic metaphysics and morbid poetic imaginings; in others it apparently inclines to take refuge in decorums, pomps, costumes, and observances. On the whole it has not been able to keep up with the progress of either science or democracy—those Atalantas of the nineteenth century that never stop for golden apples dropped in their path—and it has shown little readiness to rely on the intense reality of the universal sentiments to which Jesus appealed or to go back to the simple preaching of the gospel of brotherhood and unity-of love to God and love to man. So the church as a whole has to-day no influence whatever on many millions of our fellowcountrymen, called Jews or Christians, Protestants or Catholics though they be. We still believe that the voluntary church is the best of churches, because a religion which is accepted under compulsion is really no religion at all for the individual soul, though it may be a social embellishment or a prop for the state. Yet, believing thus, we have to admit that the voluntary church in the United States has no hold on a large and increasing part of the population.

By no positive fault of their own, but by a sort of negative incapacity, legislature, court, and church seem to be passing through some transition which temporarily impairs their power; but the schools and colleges in the United States, while changing and developing rapidly, have suffered no impairment of vigor or influence. On the contrary, education as an uplifting agency was never so effective with the democracy as it is to-day. To redeem and vivify legislatures, courts, and churches, what agency is so promising as education? Next to steady, productive labor, education is the prime factor in social and industrial progress. This primacy of education among various factors affords the strongest possible inducement to spend every dollar on popular education which can be spent advantageously. It also gives an answer, drawn from experience, to the question. Is the present expenditure worth making? A reasonable foresight supplies another answer. We should ask ourselves, What better remedy than wise popular education, what other thorough remedy, can be imagined for the new evils which threaten society because of the new facilities for making huge combinations of producers or middlemen, of farmers or miners or manufacturers, of rich or poor of laborers or capitalists? Masses of men are much more excitable than average individuals, and will do in gregarious passion things which the individuals who compose the masses would not do. A crowd is dangerously liable to sudden rage or—what is worse—sudden terror, and either emotion may overpower the sense of responsibility and annihilate for the moment both prudence and mercy. There never was a time when common sentiments and desires could be so quickly massed: never a time when the force of multitudes could be so effectively concentrated at a selected point for a common purpose. Against this formidable danger there is only one trustworthy defense. The masses of the people must be taught to use their reason, to seek the truth, and to love justice and mercy. There is no safety for democratic society in truth held or justice loved by the few. The millions must mean to do justly, love mercy, and walk humbly with their God. The millions must be taught to discuss, not fight: to trust publicity, not secrecy, and to take timely public precautions against every kind of selfish oppression. To give this instruction steadily and universally society possesses no organized agency which compares in present efficiency and future promise with the schools. Therefore the present expenditure on schools is fully justified and increased expenditure urgently demanded. I can almost hear the objection: This expectation of popular schools is extravagant; they are only for teaching reading, writing, and ciphering. Not so, I reply. The common schools should impart the elements of physical, mental, and moral training, and in morals the elements are by far the most valuable part.

Secondly, let me deal briefly with our skeptic's demand for a test of the results of popular education. I think there must be some sure-working practical tests of the efficiency of popular education. Can they be stated? Concerning an educated individual, we may fairly ask, Can he see straight; can he recognize the fact? Next, Can he draw a just inference from established facts? Thirdly, Has he self-control, or do his passions run away with him or untoward events daunt him? These are fair tests of his mental and moral capacity. One other test we may fairly apply to an educated individual—Does he continue to grow in power and in wisdom throughout his life? His body ceases to grow at twenty-five or thirty years of age, does his soul continue to grow? It is obvious that these tests are difficult of application to a nation; but we are not wholly without means of applying them to our own people as a mass. The people live by agriculture, mining, and manufacturing; and these great concerns can not be successfully managed unless multitudes of men recognize essential facts and draw the right inferences from the truths they embody.

The success with which the American people get their livelihood shows that there is much soundness in their mental training. Millions of them must be able to observe accurately and to infer justly. One of the most difficult tasks for a man who thinks imperfectly is to get over a delusion. Whenever the American people, through the reasoning power of millions, get over a delusion they shed light on the efficiency of their own education. We have had a recent piece of evidence of this sort in the recovery of our people from the widespread silver delusion. Do their passions run away with the people? They did not after the civil war, the forbearance of the Confederates being as remarkable as that of the Unionists. They did not at the close of the fighting with the poor Spaniards in

Cuba. Never were terms of surrender more generous, or, I may add. more ingenious. The same self-control was manifested in the intelligent withdrawal of our soldiers from China. Do untoward events daunt the people? No. As a rule, our population bears calamities and losses with constancy and calmness, The country lately lost its singularly beloved Chief Magistrate, and lost him in an intensely mortifying way; but our Government never staggered, even for a moment, and the whole work and life of the people went on without a halt, or even a quiver, except for the momentary thrill of horror and humiliation. In the recent coal strike, which doubled the price of a necessary of life and caused widespread injuries and anxieties, the attitude of the much-enduring public was calm and discreet. The public took sides with neither party, looked on quietly at the irrational strife, accepted no bad advice, tried no unconstitutional remediesjust bore the losses and waited five months for the combatants to accept that method of inquiry, discussion, and mutual consideration which ought to have been adopted when the conflict first arose. The strike has furnished a good illustration of popular self-control under very irritating conditions. Such are some of the indications that American education has not wholly failed of its high object.

Can we apply to the education of the nation the ultimate test which we finally apply to the education of an individual? As the national life grows broad and rich does the national soul or spirit grow with it? Does mental and spiritual progress keep pace with material? God only knows; but mortals may discern some facts which make toward the conclusion we should all like to establish. Thus, in regard to the mental powers of the population, whenever new machines, be they reapers, looms, cranes, crucibles, guns, or electric motors, have required more intelligent men behind them the nation has invariably supplied on demand the needed men. This evidence is furnished incessantly on an immense scale, and it signifies that the people rise to their higher work. When a quiet villager, who has been just caring for his farm and his sawmill, is made school agent or chairman of the board of health, and is forced to think of all the children in the town or of all the sick in it, if he does his work well, grasps ideas novel to him, and by energetic and judicious action spreads them through the town, we say that he has grown to his enlarging work. On a higher plane that is just what we do say of Benjamin Franklin and Abraham Lincoln. In like manner the American people has grown to its expanding and novel industries, arts, and commerce, and has clearly done its daily work better than the competing nations. Hence, the total training of its youth, an important part of which has been given by the schools and colleges, must have been measurably successful.

The extraordinary sale of dictionaries and encyclopedias in the United States demonstrates the existence in innumerable households of the habit of looking up the meaning of words and the facts about unfamiliar topics encountered in conversation or in reading. This habit implies a lifelong desire to learn. The reading habits of the people prolong mental activity and growth, widen interests, and quicken sympathies, for the great mass of the people's reading matter is pure and instructive, in spite of the mortifying fact that parts of most daily newspapers are given over to Cloacina and the Furies.

But all this refers to the national mind applied to things material, or to the ordinary plane of commonplace life. How about things spiritual, the great moral movements, and the refinements and adornments of life? Is there any better test of unselfish and gentle feeling in a multitudinous people than their habitual treatment of women and children? Now, on the whole, Americans of all classes treat their women in large things and small better than any other people treat theirs. American men are laughed at by foreigners for making their wives and daughters extravagant and self-indulgent. On farms women do not work in the fields, as all foreign peasant women do. For factories we have in many States protective leg-

ment to spend every dollar on popular education which can be spent advantageously. It also gives an answer, drawn from experience, to the question. Is the present expenditure worth making? A reasonable foresight supplies another answer. We should ask ourselves, What better remedy than wise popular education, what other thorough remedy, can be imagined for the new evils which threaten society because of the new facilities for making huge combinations of producers or middlemen, of farmers or miners or manufacturers, of rich or poor of laborers or capitalists? Masses of men are much more excitable than average individuals, and will do in gregarious passion things which the individuals who compose the masses would not do. A crowd is dangerously liable to sudden rage or-what is worse-sudden terror, and either emotion may overpower the sense of responsibility and annihilate for the moment both prudence and mercy. There never was a time when common sentiments and desires could be so quickly massed: never a time when the force of multitudes could be so effectively concentrated at a selected point for a common purpose. Against this formidable danger there is only one trustworthy defense. The masses of the people must be taught to use their reason, to seek the truth, and to love justice and mercy. There is no safety for democratic society in truth held or justice loved by the few. The millions must mean to do justly, love mercy, and walk humbly with their God. The millions must be taught to discuss, not fight; to trust publicity, not secrecy, and to take timely public precautions against every kind of selfish oppression. To give this instruction steadily and universally society possesses no organized agency which compares in present efficiency and future promise with the schools. Therefore the present expenditure on schools is fully justified and increased expenditure urgently demanded. I can almost hear the objection: This expectation of popular schools is extravagant; they are only for teaching reading, writing, and ciphering. Not so, I reply. The common schools should impart the elements of physical, mental, and moral training, and in morals the elements are by far the most valuable part.

Secondly, let me deal briefly with our skeptic's demand for a test of the results of popular education. I think there must be some sure-working practical tests of the efficiency of popular education. Can they be stated? Concerning an educated individual, we may fairly ask, Can he see straight: can he recognize the fact? Next, Can he draw a just inference from established facts? Thirdly, Has he self-control, or do his passions run away with him or untoward events daunt him? These are fair tests of his mental and moral capacity. One other test we may fairly apply to an educated individual—Does he continue to grow in power and in wisdom throughout his life? His body ceases to grow at twenty-five or thirty years of age, does his soul continue to grow? It is obvious that these tests are difficult of application to a nation; but we are not wholly without means of applying them to our own people as a mass. The people live by agriculture, mining, and manufacturing; and these great concerns can not be successfully managed unless multitudes of men recognize essential facts and draw the right inferences from the truths they embody.

The success with which the American people get their livelihood shows that there is much soundness in their mental training. Millions of them must be able to observe accurately and to infer justly. One of the most difficult tasks for a man who thinks imperfectly is to get over a delusion. Whenever the American people, through the reasoning power of millions, get over a delusion they shed light on the efficiency of their own education. We have had a recent piece of evidence of this sort in the recovery of our people from the widespread silver delusion. Do their passions run away with the people? They did not after the civil war, the forbearance of the Confederates being as remarkable as that of the Unionists. They did not at the close of the fighting with the poor Spaniards in

Cuba. Never were terms of surrender more generous, or, I may add, more ingenious. The same self-control was manifested in the intelligent withdrawal of our soldiers from China. Do untoward events daunt the people? No. As a rule, our population bears calamities and losses with constancy and calmness. The country lately lost its singularly beloved Chief Magistrate, and lost him in an intensely mortifying way; but our Government never staggered, even for a moment, and the whole work and life of the people went on without a halt, or even a quiver, except for the momentary thrill of horror and humiliation. In the recent coal strike, which doubled the price of a necessary of life and caused widespread injuries and anxieties, the attitude of the much-enduring public was calm and discreet. The public took sides with neither party, looked on quietly at the irrational strife, accepted no bad advice, tried no unconstitutional remedies just bore the losses and waited five months for the combatants to accept that method of inquiry, discussion, and mutual consideration which ought to have been adopted when the conflict first arose. The strike has furnished a good illustration of popular self-control under very irritating conditions. Such are some of the indications that American education has not wholly failed of its high object.

Can we apply to the education of the nation the ultimate test which we finally apply to the education of an individual? As the national life grows broad and rich does the national soul or spirit grow with it? Does mental and spiritual progress keep pace with material? God only knows; but mortals may discern some facts which make toward the conclusion we should all like to establish. Thus, in regard to the mental powers of the population, whenever new machines, be they reapers, looms, cranes, crucibles, guns, or electric motors, have required more intelligent men behind them the nation has invariably supplied on demand the needed men. This evidence is furnished incessantly on an immense scale, and it signifies that the people rise to their higher work. When a quiet villager, who has been just caring for his farm and his sawmill, is made school agent or chairman of the board of health, and is forced to think of all the children in the town or of all the sick in it, if he does his work well, grasps ideas novel to him, and by energetic and judicious action spreads them through the town, we say that he has grown to his enlarging work. On a higher plane that is just what we do say of Benjamin Franklin and Abraham Lincoln. In like manner the American people has grown to its expanding and novel industries, arts, and commerce, and has clearly done its daily work better than the competing nations. Hence, the total training of its youth, an important part of which has been given by the schools and colleges, must have been measurably successful.

The extraordinary sale of dictionaries and encyclopedias in the United States demonstrates the existence in innumerable households of the habit of looking up the meaning of words and the facts about unfamiliar topics encountered in conversation or in reading. This habit implies a lifelong desire to learn. The reading habits of the people prolong mental activity and growth, widen interests, and quicken sympathies, for the great mass of the people's reading matter is pure and instructive, in spite of the mortifying fact that parts of most daily newspapers are given over to Cloacina and the Furies.

But all this refers to the national mind applied to things material, or to the ordinary plane of commonplace life. How about things spiritual, the great moral movements, and the refinements and adornments of life? Is there any better test of unselfish and gentle feeling in a multitudinous people than their habitual treatment of women and children? Now, on the whole, Americans of all classes treat their women in large things and small better than any other people treat theirs. American men are laughed at by foreigners for making their wives and daughters extravagant and self-indulgent. On farms women do not work in the fields, as all foreign peasant women do. For factories we have in many States protective leg-

islation in regard to the employment of women and children. There is a very significant difference between the expectation on the part of the American people of personal purity and domestic honor in their public men and the expectation in those regards on the part of any European people concerning their kings, princes, and high officials. The politician who disappoints the American people in that respect is lost, be he ever so serviceable a person. As to the treatment of children, it is certain that the discipline in American families and schools is gentler and more considerate than in other countries. Moreover, there has been a great advance in this respect within thirty years, an advance which has made the whole people happier and better. This is a widespread gain, made in millions of homes and schools, and it not only tells on the present moral condition of our people, but is of the highest promise for the future. Somehow slavery is gone and intemperance has been checked and made disgraceful. The results testify to the moral forces which produce them.

If one would estimate the progress of a people in the fine arts and in science. one must go to the works of the few men who best illustrate the national art and science. In the whole history of sculpture can any one point to a more informing, inspiring, and touching military monument than the Shaw monument on Boston Common? There are bigger and costlier, but none more expressive, juster. or more uplifting. Look through the whole list of astronomical observatories since such establishments existed and you will not find one which, in proportion to its resources, has produced so much routine work and made so many new discoveries as the Harvard College observatory under its present director. In the prompt and general application of scientific discovery to the service of humanity Americans certainly excel other nations. It is enough to mention anesthesia, the telegraph, the telephone, and the innumerable inventions of labor-saving machinery. The use made of riches is another test of the moral condition and standards of a people. Now, the stream of gifts from private persons to schools, colleges, universities, libraries, art galleries, museums, and laboratories in the United States flows in a volume which has never been approached in the history of the world. It is said that there are only six towns in all Massachusetts the inhabitants of which have no access to free books. It is not only the few very rich men who provide educational endowments. Every year thousands of Americans take part in this most intelligent beneficence, wiser than any endowment of hospitals, asylums, or infirmaries, because a work of construction instead of palliation. Truly there are some encouraging evidences that the soul of the people keeps growing.

So, in good heart and hope, learning from failures what not to do and from successes what next to attempt, we may all press on together toward our national goal—the perfecting of an intelligent individual citizenship in a Christian democracy.

ADDRESS OF THE COMMISSIONER OF EDUCATION AT THE DEDICATION OF THE McKINLEY MANUAL TRAINING SCHOOL.

[At the dedication of the McKinley Manual Training School in the city of Washington, January 29, 1903, W. T. Harris made the following remarks.]

The establishment of this manual training high school in Washington belongs to a new movement, but it is not the first step in this movement here in Washington, for this city placed itself in the front long years ago by introducing the forge, the carpenter's bench, cooking, and sewing for its elementary schools. St. Louis was the pioneer in the establishment of the manual training school proper. Professor C. M. Woodward of that city had given his mind to founding such

a school as should fit the youth for an age of machinery. He had taken hints from the Russian exhibit at our Centennial Exposition in Philadelphia. The Russians had made a school shop in order to train in the quickest way Russian youth for its mechanical trades. St. Louis was the first city that possessed a manual training school; Professor Woodward obtained an endowment for the school, and established it in connection with the Washington University; Chicago had the second one, and from those two schools, which began about thirty years ago, the entire number has risen to 153 manual training schools, with 48,028 pupils and an annual expenditure of over \$800,000. The branches taught in some of these schools number 30, and the simplest curriculum includes woodwork, ironwork, cookery, and sewing.

Very many cities have introduced manual training to a greater or less extent for the pupils of the district schools. In 1890 there were 37 of these cities; four years later there were 95; in 1896 there were 121, and this number has continually risen from year to year until last year there were 236 cities in the United States that had manual training taught in their elementary schools.

When the movement first began its enthusiastic advocates claimed that manual training was a substitute for other branches. Later experience has not substantiated this claim, but manual training has been found a good thing in its place and indispensable in a course of study in the schools. If manual training is not a substitute for mathematics, nor for letters and literature, nor for natural science, yet neither one of these branches is a substitute for manual training. There are two divisions to the course of study in the common schools. One leads to letters and literature, history, and science; the other division leads to the conquest of nature, to the use of matter and force in productive industry. Pure mathematics comes first in this second division, as it formulates the laws of existence in time and space. Then come physics and chemistry, the application of mathematics to matter and to the natural forces of heat, light, electricity, gravitation, and the chemical constitution of bodies.

The conquest of nature by means of science and useful inventions has increased the productive capacity of man enormously. A hundred years ago the total productions of the United States amounted to about 10 cents a day for each man, woman, and child. The introduction of the steam engine had produced a great increase during the period from 1830 to 1850, and the productions of the United States increased to about 30 cents a day for each inhabitant. Our rate of production in 1900 is about 55 cents a day for each inhabitant. It is five times as great as it was in the year 1800, and this increase of power is due to the harnessing of natural forces in the service of man. This manual training school is the symbol of the conquest of nature, and on this day, which celebrates the birth of one of the greatest of our line of Presidents, it is fitting that this building should be dedicated and made to bear his illustrious name.

Inasmuch as man doubles and trebles his power by the aid of machinery—and this is an age of the general introduction of machines, not only into the shop, but into the household—all children (boys and girls) should learn something about the construction and direction of machines. The manual training school is especially calculated to give to the pupil this knowledge. It does not train his hand to what is called hand labor so much as it gives him the power to understand and direct machinery. The skillful hand may do many times the work of the unskilled hand, but the one who can direct a machine may do ten or a hundred times as much as the person who works merely with his hand.

I congratulate the people of Washington upon the completion of this building, so admirable in its construction and so well fitted for its purposes of giving the youth of Washington directive power over machinery.

if she have the training, in a class room in a principal's cottage. Such a plan would result in changing the business of teaching rural schools from a mere makeshift to a life profession.

The agricultural high school must necessarily be large so as to afford a large equipment of apparatus, machinery, crops, live stock, special instructors, etc. Such schools can not be so near the home farms that the students can live at home. By cooperating several counties can have one large, well-equipped agricultural high school, and this would seem to be the better plan. The Minnesota agricultural high school has demonstrated that a very good proportion of studies for such a course is one-third general high school studies, one-third sciences related to agriculture, and one-third technical studies in agriculture; or, for ladies, studies in household economics and agriculture. While the consolidated rural school gives pupils the advantage of a thorough township acquaintance, the large agricultural high school enables farm youths to have a wide acquaintance over several counties, or throughout the entire State.

The college course in agriculture in the university or in a State college to which graduates come from the agricultural high school course can well be made up of one-third the so-called "humanities," one-third sciences related to agriculture, and one-third agriculture or household economics with, as in the Minnesota College course, much liberty in choosing from numerous electives.

Several elements in this scheme are of special value. During the ten years the boys and girls are in the consolidated rural school they are constantly receiving in addition to their school education an industrial training on the farm and in the home, and the children live at home until they have passed the most critical stage. During the two years while attending the agricultural high school, which in Minnesota is and should be in session only during the six winter months, the students spend half of their time on the farm or in the farm home receiving much industrial education. They do not lose their industrial position, responsibility, nor future opportunity by going away from home for too long a period. They are not educated away from the farm into city life, as is too often the case with students in other high schools, academies, and colleges. They learn to have a pride in farm life, faith in farm business, and an ambition to excel in the management of a farm and a farm home.

The agricultural collegiate course will do well if it have a respectable fraction of 1 per cent of all students interested in agriculture. Its purposes are to produce specialists to teach, experiment, and write in agricultural lines, as well as to give special preparation to those farmers who can afford a college course. Here it is both important and possible to continue practical work, somewhat similar to that kept up at the home throughout the rural school and the agricultural high school courses. The agricultural college man needs to still further protect himself in the nicer manual arts of agriculture and in chosen specialties. He must be trained in laboratories, in the feeding barns, among the plants on the farm, and in plans of farm management; also in agricultural pedagogics and agricultural experimentation. The agricultural college woman, likewise, must master the technique of the food laboratory, of the textile arts, and perfect herself in other specialties concerning the home, the care of children, the entertainment of friends, etc.

You begin to wonder what all this has to do with teaching agriculture in the high school. Students who wish to go from city life into farming should seek the regular avenues: First, farm experience, and, second, the agricultural school. Farm experience is to agricultural school work what the three Rs are to advanced studies in the common school. To put formal studies in agriculture in city schools for the city youth is putting the "cart before the horse," getting theory before practice, study of facts before a study of forms. Putting studies in agricul-

tural specialties into city schools for country youth is not only getting in the way of a needed system of well-equipped special agricultural high schools, but it is trying to do a thing out of its proper environment. The very atmosphere of the city school is against the proposition. The facilities are not at hand, and, for the most part, the instruction would be given to students who are destined to work in city vocations. It will be trying to do in a small and disjointed way what can be most efficiently done in a large way in a properly articulated system of consolidated rural schools, large agricultural high schools, and a State agricultural college. Most phases of agricultural education do not lend themselves well to the mere class-room or library methods of instruction. Trying to condense an agricultural college course into one small class manual has naturally met with failure, and is as impossible as to condense an entire mathematical education into one book to be taught in the primary or high school.

But much may be done with agriculture in our city schools. Supplementary readers devoted to agricultural topics, more agriculture in geographies, zoologies, botanies, chemistries, physics, and arithmetics, essays reviewing subjects read, and talks given by teachers will help to give much agricultural information and broaden out city pupils' minds concerning this greatest industrial interest of the country in which they live. Incidental instruction thus given on this most complicated subject would not carry the idea to the pupil that he had taken a course in agriculture, as without practical experience such knowledge can only be incidental. Much of the material being successfully introduced into rural schools is so prepared as to be sandwiched in by the teacher. No doubt this material will accumulate in some quantity and be of such interesting character that city teachers can use it sandwiched in between the common studies. Practical exercises in agriculture, supplementary agricultural readers, more agriculture in basic readers and in geographies, are prominent forms of this material already forming.

Rural school gardens beside our city high schools have been proven practical. Several experiments by the State experiment station led to the belief that rural school gardens by the separate rural schools are not practicable, and, as the whole countryside is an available garden about the school, formal gardens are not necessary. In two experiments in city graded schools the gardens have proven successful and very useful.

Instead of getting excited over teaching farming our city high schools should earnestly take up the city industries. Their funds are all too short to introduce nature study, sloyd, and industrial work, and to develop mechanic arts, and to pursue elective studies in household economics, to be devoting much funds and energies to courses in agriculture. You will find that agricultural high school teachers all believe in industrial studies in city high schools. Every time we develop a new study along practical lines in our various agricultural courses the stronger becomes our faith in industrial education. The educational value, the disciplinary training, the humanizing tendency, and the broadening effect of studies in agricultural and home-making lines have been wonderfully underestimated. When the pedagogics of industrial subjects have been developed they will crowd old line educational subjects hard, and care to avoid going to the extreme will be necessary. Should they ever gain too large a share of the time we may trust the good sense of the people to swing the pendulum back to the center. Let us not value language, history, and mathematics less, but science, industrial, and artistic subjects more in our courses of study.

Agricultural education has suddenly become successful. Large efforts are needed to prepare teachers properly educated to supply the coming demands in the three classes of schools—consolidated rural schools, agricultural high schools,

and agricultural colleges—which, articulated into a system, would be rivaled only by our general educational system. There would be no serious trouble in students transferring from one of these two systems to the other. Students finishing the consolidated rural school would go to the junior class in the city high school, and students having completed the sophomore year in the city high school could enter the agricultural high school and there graduate in two years. The boy or girl in the city high school who expects to live on a farm should take the junior and senior high school years in an agricultural high school where there are numerous specialists and a large equipment for teaching agriculture and household economies.

CHAPTER XXXI. BIOGRAPHICAL NOTICES.

CONTENTS.

EMERSON E. WHITE, ALICE FREEMAN PALMER, FRANK A. HILL, CHARLES AMMI CUTTER.
WILLIAM E, DODGE,
JOSIAH WILLARD GIBBS.

EMERSON ELBRIDGE WHITE.

By E. W. Coy.

Emerson Elbridge White was one of a notable group of Ohio men who in their day were a recognized power in the educational affairs of their State and of the nation. Among them may be mentioned Andrew J. Rickoff, John Hancock, Eli T. Tappan, Israel W. Andrews, W. D. Henkle, and B. A. Hinsdale. He was contemporary with these men, labored with them in the cause of education, and lived to see them all pass off the stage of action.

Doctor White was born in the little town of Mantua, in northeastern Ohio, January 10, 1829, and died, after a few weeks' illness, at his home in Columbus, Ohio, October 21, 1902, in his seventy-fourth year. He was present at the meeting of this association last summer in Minneapolis and took an active part, as usual, in the proceedings. In the memorial exercises before this council he paid his tribute to Colonel Parker and Dr. C. C. Rounds, deceased during the year, with even more than his customary feeling and eloquence. He spent the summer, as had been his wont for several years, in lecturing before teachers' institutes, and returned to his home in September with a feeling of exhaustion from his labors. Rest failed to bring relief, and his ailment soon developed into the malady that terminated fatally.

Doctor White's early education was obtained in a country school, in Twinsburg Academy, not far from his home—a famous school in those days—and in what was then known as Cleveland University. A part of the time he was both student and teacher in the same school. After serving for a time as principal of Mount Union Academy he was appointed to take charge of one of the Cleveland grammar schools. He showed such efficiency here that he was promoted to the principalship of the Central High School of that city. In 1856, at the age of 27, he resigned this position to accept the superintendency of the schools of Portsmouth, Ohio. He remained here five years, and in 1861 he moved to Columbus and purchased the Ohio Educational Monthly, of which he was editor and proprietor for more than thirteen years. It was in this period that he served for three years as State school commissioner. While holding this important office he was instrumental in securing many modifications and improvements in the school laws of the State.

Just after the close of the civil war he was a candidate for Congress, on the Republican ticket, for the Columbus district, but was defeated by a small majority.

In 1876 he was chosen president of Purdue University, Lafayette, Ind., an institution for mechanical and technical training, where he rendered efficient service for the following seven years, when he resigned and took up his residence in Cincinnati. During the few years in which he held no public office he was engaged in lecturing, in general literary work, and especially in the preparation of his series of text-books.

In 1887 he was called to the superintendency of the Cincinnati schools, which position he held for a term of three years. This was a field of labor for which he was eminently fitted, and he came to the office admirably equipped for its duties. He rendered most valuable service to the schools of the city, winning the friendship and esteem of the teachers in an unusual degree and the respect of all with whom he came in contact. He was a thoughtful and sympathetic counselor, always generous and just in his judgment of those under his supervision. Under his administration the morale of the teaching force was improved and the methods of the schoolroom rendered more rational. His retirement from the superintendency was deeply regretted by all who had at heart the best interests of the schools of Cincinnati.

Soon after the close of his term of service as superintendent of the Cincinnati schools he removed to Columbus, where he continued to reside until the time of his death. Though occupying no public position, he abated not a jot his interest in everything relating to education. While he still spent a part of every year in lecturing to teachers, the greater part of his time was occupied in preparing for the press his educational publications. It was during these years that the following volumes of his works appeared: Elements of Pedagogy, School Management, Elements of Geometry, and The Art of Teaching.

His active life covered a period of more than fifty-five years—years filled with efficient service as teacher, city superintendent. State superintendent, college president, editor, lecturer, and author. In whatever position he held he bore himself with a dignity, a courtesy, and a straightforward honesty of purpose that commanded respect and admiration. His life was a busy one. He was a man of profound convictions that did not allow him to rest. But he had no disposition to be the leader of an educational crusade. He was little fitted by nature for such a task. He was not a fanatical, root-and-branch reformer, so called, nor a stolid, immovable conservative. He chose, rather, that middle course which, while less picturesque, is not only the safest but the surest to lead to wholesome and abiding results. He was wise enough to see that some of the revolutionary ideas in education which in the last twenty-five years of his life found so many zealous advocates were visionary and ephemeral. His works on education, however, furnish evidence that he was wisely progressive and was always ready to accept whatever innovation commended itself to sound judgment.

His writings are characterized by clearness, force, and dire tness—qualities that have commended them to the members of the teaching profession. They have been widely read, and have exerted a healthful influence wherever they are known.

As a public speaker Doctor White had few superiors in the profession. His tall, erect figure, his dignified demeanor, and his graceful manner lent added force and attractiveness to his message. He spoke because he had something to say, and he said it in a way that was calculated to carry conviction. He was a welcome speaker at educational gatherings, and probably no man in the country ever met and addressed as many teachers as did Doctor White.

In the associations of teachers, State and national, he was a conspicuous figure. He was regular in his attendance at these meetings and took a prominent part in their deliberations. He received due recognition from them in the honors that were conferred upon him. He served as president of the Ohio State Association, of the National Educational Association, of the superintendent's section, and of this council. He was one of the founders of the National Council of Education and was one of the earliest and foremost advocates of the establishment of the Bureau of Education. He drafted the bill for its organization and was influential in securing its passage through Congress.

He received the honorary degree of A. M. from Western Reserve University and the degree of LL. D. from Marietta College and from Miami University.

Doctor White came from pure Puritan stock, his ancestry running back to the early settlement of New England. It is said that one of his ancestors was a member of the Long Parliament. From his Puritan antecedents he inherited some of his most striking characteristics—his high sense of duty, his moral earnestness, his fidelity to conscience, and his religious convictions. In religious faith he was a Presbyterian. For many years he was a ruling elder in that church and a member of the board of trustees of Lane Seminary, a theological school of that denomination in Cincinnati. At the time of his death he was president of that board.

Doctor White was married in 1853 to Mary Ann Sabin, who died one year and three months before him. There were born to them five children. Of the three who survived him, one is at the present time governor of the State of West Virginia and another holds an important official position in the United States Revenue Service. In his domestic relations Doctor White was true and tender and gentle. On this subject I can not do better than quote from a letter from Governor White found in Education for January, 1903. "My father," he says, "was the truest, kindest, and gentlest of husbands and fathers. I never knew him to do an unkind or an unjust act or to permit anger to master him. His ideals were high, and his thoughts pure, and his influence uplifting. He exemplified in his daily life those Christian graces and virtues which adorn and are the fruitage of a noble nature. If his public life was uplifting and inspiring, his private life was even more so. He used the Bible daily in his home life, and the family devotions were never omitted. His greatest pleasure was in doing something for others."

Those who knew him slightly and saw him but seldom sometimes thought him cold and distant, but those who enjoyed his intimate acquaintance knew that he had a warm heart and a quick sympathy. He was ever ready to speak a word of encouragement or to extend a helping hand.

He will long be missed by this council and by the general association, where for so many years he bore a conspicuous part and in the work of which he always felt so lively an interest. We shall remember him as a dignified, courtly, Christian gentleman—one whose motives were pure, whose path was straight, and who did the work given him to do with earnestness, fidelity, and singleness of purpose. The world is better that such men have lived. They can not wholly die. Their life, their character, and their work still survive and serve as an inspiration and a benediction to all of us who remain.

ALICE FREEMAN PALMER: A MEMORIAL SKETCH.

[From the publications of the Association of Collegiate Alumnæ, Series 3, No. 7.]

Alice Freeman Palmer, the eldest of the four children of James W. and Elizabeth Higley Freeman, was born in Colesville, a small town near Windsor, N. Y., February 21, 1855. She died in Paris December 6, 1902.

The mother's ancestors came to the State of New York from the hill country of western Massachusetts, near Stockbridge, and her father was a descendant of the original Scotch owners of large land grants in the beautiful Susquehanna Valley.

Her father was first a farmer, as were his fathers before him, but after his marriage he was enabled, with the help of his young wife of 17, to realize his youthful ambition, and ten years after the birth of their first child he obtained the degree of M. D.

Alice E. Freeman came into an excellent inheritance of body and brain. The example of her parents in mental application during her younger years early inspired a passion for study. Of this time she was accustomed to say at a later period, "I grew up with my mother." She was 10 years of age when her parents left the farm and took up their residence in Windsor. There she spent seven years in study at the academy, and it was there also that she joined the Presbyterian Church. It was said of her that "she was an eager, ambitious student, determined by the very forces of her nature toward the getting of knowledge and the building up of a symmetrical character."

At Windsor Academy she was prepared for college. In those days the requirements for women's colleges were not so rigorous as for men's, and that desire which was to be hers in all her educational work for girls later was hers then. She wished to fit herself to meet the world, compelling equality of respect as regards woman's part in it. Thus the comparisons, on the part of her classmates at Windsor, of the varying standards of requirements spurred her to choose the institution where she could be assured that these were the highest. Her choice was Michigan University, which only a few years before had offered to women equal privileges with men.

Entering the university in 1872, with so many conditions that it was a grave question whether she should be admitted, she had by the beginning of her sophomore year removed them all and established her leadership in her class. She was graduated among the very first in a class of seventy-six, twelve of whom were women. The subject of her commencement oration was, "The conflict between science and poetry." She was not only scholarly; she was a leader in social activities, and in those pioneer days of coeducation, inspired respect for woman's capacity, whether as a member in the college debating club, where, even then, she showed rare powers of persuasion, or as an active officer of the Students' Christian Association.

In December, 1874, there were floods on the Susquehanna River. A letter came from her father telling of his reverses and saying that she must return home. Her reply came not from the university, but from Ottawa, Ill., where, with the prompt help of professors, she had found an opportunity to teach in the high school. There she taught Latin and Greek from January to June, still keeping her college study uninterrupted as a member of the junior class. From that time she was self-supporting. After graduation she taught in Geneva, Wis., for a time, in a private school for girls. From 1877 to 1879 she was principal of the high school at East Saginaw, Mich.

At this time she received a call to a professorship of mathematics at Wellesley College; but her youngest sister—the idol of the family—was making a brave fight for life against consumption, and she would not consider it. In the death of this sister at 18 her deep and abounding devotion to girls had its veritable consecration. Then in 1879 she was called to a professorship of history at Wellesley, and accepted the position. Two years later she became acting president, and in 1882, when she was 26 years of age, she accepted the presidency.

Widely trained—trained by the knowledge and enthusiasm of college professors, trained by work as a teacher in public and private schools, trained by the devotions and sorrows of a peculiarly intimate home life and religious life—she brought to the presidency of Wellesley College a wealth of experience that made her tact infinite, her executive ability masterly, and her intelligence keen and clear. To all this was added a wonderful capacity not only to remember names, but to indi-

vidualize students, parents, and friends; a power that must be counted a special gift. It was not strange that she was known to those who loved her most as "The Princess," and that her work in the college for six years during the time of its most rapid and creative development should forever seem incomparably well done. It was accomplished with a courage that is an inspiration, for it was in those years that, because of weak lungs, she was told she had but six months to live, and was advised to spend them in the south of France.

Her marriage in 1887 to George Herbert Palmer, professor of philosophy at Harvard University, took her from the presidency of a particular institution and made her a trustee of many institutions and a leader in the solution of many educational

problems. It was the beginning for her of a still larger service.

In 1892 she accepted with much hesitation the position of dean of the graduate schools and colleges in the University of Chicago, to be in residence during one-third of the academic year. The office had just been created, as had the university, and it was her task as much to establish the social conditions and relations of the students within the university as to plan their courses of study. The initial impulse in the life of a university is always the enduring impulse, and so it was as a creator of traditions that she worked for Chicago University. In 1895 she resigned, convinced that the many problems incident to the founding of this great university needed her personal help less than other work that called her.

During these years her generous service and eager desire for larger helpfulness in all matters of education were widely recognized. Honorary degrees were conferred upon her by several colleges-Ph. D., by Michigan, in 1882: L. H. D., by Columbia, in 1887, and in 1895 and 1896, LL. D., by Wisconsin and Union. Her work was varied, but her purpose was clear. She labored earnestly in many paths to increase opportunities of service for college women, and in every field to choose for advancement those with capacity for leadership and scholarship, who should themselves become creators of new and larger opportunities for others. In her public addresses she showed always an eager sincerity, a knowledge of her subject, and a kindliness in expressing conviction that disarmed hostility and won others to share her enthusiasms. President of the Woman's Education Association of Boston from 1891 to 1901, twice president, and finally general secretary, of the Association of Collegiate Alumnæ, one of the chief executive officers of the Association for Promoting Scientific Research by Women, president of the International Institute for Girls in Spain, member of the Massachusetts State board of education from 1889, until, in 1902, she became by a third appointment the senior member, also identified in many different capacities with organizations of influence, she everywhere sought to win support in all wise endeavors for better education. Among college women she was a pioneer and leader; with and for all women she was a confident optimist and worker. Her life story, when written, must epitomize the victorious struggle of her sex for larger intellectual freedom in the last quarter of a century. Always with forward look, she labored—whether as one of those most responsible for the children of Massachusetts, or for the organized interests of the women of her country, or for their higher education here or abroad—and her work found her just at the beginning of a new term with greater influence as well as greater problems.

Lavish of self in every relation for good, yet forgetful of self she stood in all her inner life and its crises, isolated, and for this greatness of personal reserve she received most respect from those nearest.

No one can describe her personality. Exceptionally sensitive to beauties of form and color, intimately at home with living creatures, she was yet more intimately and simply at home in the heart of a child. With a child she was boundlessly in love. For the children of larger growth, her work was among men as

well as among women, and in it all she was always and everywhere capable of a great sincerity. Hers was convincing sympathy and earnest foresight, which made her judgment so true that to her many owe not merely their success, but the right choosing of a life work. Hers was the capacity to give to others at innumerable moments courage and gladness. Hers was a self-effacement that raised fellow-workers and friends to the level of achievement and then to them gave the credit of victory.

FRANK A. HILL.

[Read before the Massachusetts Schoolmasters' Club.]

Frank A. Hill. Litt. D., the secretary of the Massachusetts board of education, died September 12, 1903, at the residence of his eldest son, in Brookline.

He was born-October 12, 1841, in Biddeford, Me., a son of Joseph S. and Nancy (Hill) Hill, and a lineal descendant of the Peter Hill who in 1633 came from Plymouth in England to settle on Cape Elizabeth, near Portland. Both father and mother had been teachers: the son early showed aptitude for scholarly pursuits. Graduating from the Biddeford High School at 15, he entered Bowdoin College at 16, and graduated at 20, receiving election to the Phi Beta Kappa, and delivering an oration at commencement. His interests in college were broader than books alone, for we find him playing first base on the college nine, a disputant in the debating club, editor of the Bowdoin Bugle, curator of the natural

history society, and the prophet on class day.

In paying his way through college he had used the long vacations in teaching. After graduation he turned again to this work, first as principal of the Limington Academy for a term, and then as the head of the Biddeford High School, in which only six years before he had been a pupil. In 1864 and 1865 he turned aside to study law, and while a law student was selected by the Biddeford city government to pronounce the eulogy upon Abraham Lincoln in the local memorial service held after the assassination. But the school bell again called him; he wisely obeyed. and education became his life work. For five years he was principal of the Milford High School in this State, and for sixteen years more occupied the same position at Chelsea. In both places his service won high commendation and laid the foundation for lifelong friendships. In the latter position he had for a pupil the present governor of the Commonwealth, Hon. John L. Bates. In 1886 he was chosen head master of the new English High School at Cambridge, which city has ever since been his home. He organized the school with 350 pupils and saw the number grow to 700 in the seven years of his stay. He left it domiciled in a fine building, erected in 1891, whose interior arrangements, largely of his planning, have been widely imitated. For some years he was associated with the late Harry Ellis in the organization and development of the Rindge Manual Training School, founded by private gift for the benefit of the boys of the English High School. Very naturally, therefore, in 1893 he was chosen the first head master of the Mechanic Arts High School of Boston, and organized its earlier work. Within a year, however, in May, 1894, he entered upon the dignified position which he held at the time of his decease, that of secretary of the State board of education.

For many years Doctor Hill has been active in general educational effort, both literary and executive. He has been president of the Worcester County Teachers' Association, of the Massachusetts Teachers' Association, and of the Massachusetts Classical and High School Teachers' Association, serving always with rare dignity. As a writer for the press, a public lecturer, and a speaker before educational bodies he has been much in demand. Some work also he has done on school text-books, particularly in editing the revised Holmes Series of Readers,

and in adapting for use in schools the Civil Government and the United States History written by the late John Fiske.

Secretary Hill was ex officio one of the two commissioners of the Massachusetts school fund (the treasurer of the Commonwealth being the other), a trustee of the Boston Museum of Fine Arts, and a trustee of the State Agricultural College. His membership in the corporation of the Massachusetts Institute of Technology was both ex officio and by election. In 1893 he was one of the schools examination board appointed by Harvard University. Bowdoin College gave him the degree of Litt. D. in 1894. For two years Doctor Hill was president of the Schoolmasters' Club and for one year president of the Cambridge Club, an association of one hundred of the leading citizens of Cambridge for the promotion of civic health and beauty as well as of social enjoyment.

Doctor Hill was a versatile man, readily adapting himself to new demands, and conscientious in his attention to the details of his duties. It was his habit to recognize the best there was in pupils and people and to manifest an even courtesy of spirit under all conditions. In his educational work he inclined toward constructive rather than destructive criticism and effort, and combined an earnest progressiveness of thought with a profound sympathy for teachers, growing out of a clear recognition of the limitations under which they work. As a teacher he was uniformly successful, commanding the respect and loyalty of pupils and fellow-teachers alike. As an executive officer he gave energy and prosperous impulse to every enterprise intrusted to him. His nine reports as secretary of the State board of education are for breadth and intensiveness unsurpassed among the educational documents of the period, and will long be consulted with interest. They exhibit in great clearness not only his scholarly spirit, but also his capacity for patient investigation and for sagacious inference. He also in his quiet way brought much to pass. Since his entrance upon the duties of secretary, in 1894, some thirty-two educational measures have become law. Of these the most important, perhaps, are the provisions for placing a high school education within the reach of every child in the State, those for basing the requirements for admission to the normal schools upon the completion of a high school course, those which extended expert supervision to every school in the Commonwealth, and those which inaugurated a system of State certificates for teachers.

Mr. Hill's private life was happy and beautiful, full of self-sacrifice for his family and of answering affection and comfort. He was married in 1866 to Margaretta S. Brackett, of Biddeford, who survives him, as do also three sons grown to manhood.

CHARLES AMMI CUTTER: A MEMORIAL SKETCH.

By WILLIAM E. FOSTER, Public Library, Providence, R. I.
[From the Library Journal, October, 1903.]

There have been few greater losses to American library interests in recent years than in Mr. Cutter's death, at Walpole, N. H., on the 6th of September, 1903.

Charles Ammi Cutter, the son of Caleb Champney Cutter and Hannah (Biglow) Cutter, was born in Boston March 14, 1837. His boyhood was passed in Charlestown (then a separate municipality) and in Cambridge, and in 1851 he entered Harvard College, graduating in 1855. His name occurs on the commencement day programme July 18, 1855, with an oration on the "Character of the satire of Thackeray." He was a member of the Phi Beta Kappa Society, and stood near the head of his class (third, or in one sense second, since two men were "first"). It may be doubted whether among any equally large collections of young men, elsewhere than at Cambridge, during the years 1851 to 1855, there was a larger

representation of those who were destined to affect profoundly the library interests of this country than Mr. Cutter and his college contemporaries. The list of these men is a striking one, including Stephen B. Noyes (1853), Francis W. Vaughan (1853), Justin Winsor (1853), Charles A. Cutter (1855), James K. Hosmer (1855), and Samuel S. Green (1858). All six of these were librarians of distinction, and four of them have been presidents of the American Library Association. To these should be added the names of the following, though not librarians: President Eliot (1853), Charles Francis Adams (1856), and also Henry S. Nourse (1853), the latter since 1890 a member of the Massachusetts library commission.

Mr. Cutter remained in Cambridge after his graduation from college, busy with study and in preparing two pupils for college. In September, 1856, he entered the Divinity School at Cambridge, graduating in 1859. During the year 1857 he wrote a Bowdoin prize dissertation on "Persecutions for religion's sake during the colonial period of New England." His first taste of library work seems to date from the year 1858, when he became librarian of the Divinity School library.

The taste for library work which was thus acquired proved to be a permanent one, and, with but triffing interruptions, this is the interest which engaged his attention throughout the remainder of his life. Of this valuable Divinity School Library (consisting of about 12,000 volumes) he remained in charge until his graduation from the school, in 1859, and in the last two years he rearranged it and reclassified it for greater convenience. In conjunction with Rev. Charles Noves, of the Harvard class of 1856, he prepared a new manuscript catalogue. graduating from the school, July 19, 1859, he delivered a dissertation on "Faith and criticism." There appears to have been an interval of one year when he wavered between theology and bibliography, and the latter proved to be the stronger inclination. Much as the Unitarian ministry undoubtedly lost, we may well feel grateful that he decided as he did. On May 11, 1860, he became an assistant in the Harvard College Library, where he was was more directly associated with Dr. Ezra Abbot (a man whose influence on his life and career was deep and lasting) in "cataloguing and arranging the books." This was during the earlier years of the librarianship of the late John Langdon Sibley. He was closely associated with Doctor Abbot in his great bibliographical undertaking, "The literature of the doctrine of a future life," published in 1862 as an appendix to Alger's Critical History of this doctrine; and he is singled out by Doctor Abbot for a special tribute when making his acknowledgments in his "Preface." Mr. Cutter later continued his bibliographical memoranda, on a subject closely allied to this, namely, "Demonology and witchcraft," but never completed his notes for publication. Mr. Cutter's connection with the Harvard College Library lasted for about eight years. In one of his winter vacations (January, 1865) Mr. Cutter began an engagement of several years at the Boston Public Library as a "special" assistant, in the course of which he made a final revision for the press (1866 and 1867) of the Prince Library catalogue in its final form (a work whose complicated bibliographical record, including the very inadequate catalogue of 1846, is fully elucidated in Mr. Winsor's "Introduction" to the catalogue in 1870).

In 1868 Mr. William Frederick Poole, who had been in charge of the Boston Atheneum since 1856, resigned, becoming in 1869 the librarian of the Cincinnati Public Library. On December 14, 1868, Mr. Cutter was elected his successor at the Atheneum, taking charge on January 1, 1869. Three significant events marked the nearly twenty-five years of his service at this important library, at which he had already done some fragmentary work. The first of these was the publication of the Boston Atheneum catalogue, a work which in 1874 stood almost alone among American bibliographical undertakings so far as magnitude and thoroughness were concerned. This work was published in five successive installments, respectively in 1874, 1876, 1878, 1880, and 1882. The number of

volumes in the library in 1871 was more than 87,000. The total number of lines in these 3,402 double-columned pages is estimated at upward of 544,000. From this some conception of the magnitude of the work of proof reading, extending through more than ten years, may be obtained. Not even by these figures is the enormous labor which was involved in carrying the work successfully to completion adequately shown, since a large part of Mr. Cutter's work consisted in the rectification of mistakes already made. The catalogue had gone through several hands before Mr. Cutter began work on it; and this confusion did not add to the improvement of the situation by any means. The four pages of explanatory matter at the end of the final volume contain abundant evidence of the magnitude of his task in bringing order out of chaos. Not until the appearance of Mr. Noyes's Brooklyn Library catalogue (in 1877, 1878, and 1880), and later Dr. Billings's great work, was there anything even remotely to be compared to the Athenaum cata ogue in serviceableness to libraries generally; and it stands, therefore, as one of the earliest impulses toward the recognition of cooperative relations among libraries. A little manual showing "how to get books" was issued on the completion of the catalogue in 1882.

The second of these events was the publication of the original edition of Cutter's Rules for a Dictionary Catalogue, prepared in 1875. There is perhaps a closer relation between this work and the great work just mentioned above than would appear at first sight, since it was out of the dire necessity for system, impressed on the cataloguer who should undertake the chaotic task, that this admirably systematic body of rules grew, and grew naturally. While such work as this was originally chiefly useful for his own guidance and for the guidance of those associated with him in the preparation of the Boston Athenæum catalogue, its wider usefulness was recognized by the United States Bureau of Education, and it appeared in print in 1876 as Part II of the Special Report on Public Libraries, issued by that Bureau, making a pamphlet of about 90 pages (including an index). A second edition was published in 1889, "with corrections and additions," and a third edition in 1891. In the winter of 1902-3 he was still revising it. In the "Prefatory note" prefixed to the first edition Mr. Cutter remarks: "There are plenty of treatises on classification. * * * But for a dictionary catalogue as a whole, and for most of its parts, there is no manual whatever." Like all of Mr. Cutter's statements, the above sentences are carefully modified by the citation of such instances as most nearly approached this type of work. This is the publication in which he shares with the originators of Poole's Index and the "Dewey classification" the felicity of having his name unalterably linked with the thing itself-universally mentioned as it is under the name of Cutter's Rules.

The third of the enterprises growing out of Mr. Cutter's work at the Boston Athenæum was the "Expansive classification." This notable undertaking, involving a classification of all knowledge, was little more than begun when he left Boston for Northampton, and, unfortunately for the library world, it remains unfinished at his death, and not in such final form as he had hoped to give it. In some form, however, it is already widely in use among libraries. In two of the smaller public libraries—those at Winchester, Mass., and Lexington, Mass.—Mr. Cutter himself has been directly interested in observing the working of it. Few minds can be conceived of as better fitted by nature and by training for this work than that of Mr. Cutter. His was preeminently the "mind of the classifier." Part I of this classification appeared in the years 1891–1893, and other parts have appeared at intervals since then. This has been well characterized, in brief, as "a codification of the field of human knowledge more minute than the Dewey Decimal Classification, and intended to be equally applicable, by expansion or condensation, to large or small collection."

In connection with the "expansive classification" should be mentioned the preparation of a succession of alphabetical "tables" for ready and convenient use. These tables, which he designated "alphabetical-order tables," were at first limited to two-figure numbers, and comprised two parts, namely, "the consonants, except S." and "the yowels and S." Gradually, in using these tables in his own library, he began adding a third figure in exceptional instances as the need arose (in such cases as fiction or biography). Later, from 1899 to 1901, he began systematically expanding this into a three-figure table. Meanwhile Miss Kate E. Sanborn (now Mrs. Gardner M. Jones, of Salem, Mass.) had also been preparing a set of tables carried to the third figure. This work appeared in two parts also. the vowel table first, in 1892, and later the consonant table, in 1895. The third edition of this work (1899) bears the title "C. A. Cutter's Alfabetic-Order Table, * * * altered and fitted with three figures by Miss Kate E. Sanborn." This work was, as indicated by the word "altered," quite distinct from Mr. Cutter's "three-figure" table above mentioned, since Miss Sanborn had not used Mr. Cutter's two-figure table as the basis for this work, but had made a new one.

Mr. Cutter's connection with the Boston Atheneum ended in 1893, but before passing to a consideration of his work at Northampton it is necessary to touch upon two other forms of his activity during the years 1876 to 1893. In fact, while these activities were undertaken by Mr. Cutter as a librarian in the narrower field of a proprietary library, they plainly had much to do with bringing about that attitude of mind which led him to enter with so much zest during his later years

into the wider work of the "popular library."

The year 1876 marks the beginning both of the American Library Association and of the Library Journal, and of these Mr. Cutter, if his innate modesty had not made such a thing clearly impossible, could have accurately written "quorum pars magna fui." The organization of the American Library Association took place at the meeting held at Philadelphia October 4 to October 6, 1876. At this meeting, attended by about one hundred librarians, Mr. Cutter not only read a paper on "The preservation of pamphlets," but also participated in the discussion throughout in a most practical way. For two years Mr. Cutter served as presiden't of the American Library Association, presiding at the Catskills meeting in 1888 and at the St. Louis meeting in 1889. The characteristic "sanity" of his mind is illustrated in his address as president in 1889 on "Common sense in libraries." He was present at both of the "International" library conferences in London, respectively in 1877 and 1897, serving as honorary vice-president of the latter. From 1889 to 1902 he served as a member of the council of the American Library Association. At his death he had been present at more annual meetings than any other member, but, as is well known, a most influential share of the valuable work of the association has been accomplished through committees, such as the cooperation committee, the publishing section, etc., and it is here, where the really hard work and unremitting expenditure of time, thought, and labor count for most, that Mr. Cutter's most valuable services to the association were rendered. Of the cooperation committee, appointed within six months from the foundation of the association, he was a member from the first, and also chairman, and for a series of years it may be said that he "toiled terribly" in bringing about its noteworthy results.

The first number of the Library Journal bore the date "September 30, 1876," and the admirable quality of its contents was prophetic of the long, honorable, and extraordinarily serviceable career which was to follow. There was one and another young librarian in 1876 who was able to return to the narrow field of his own labors from the American Library Association meeting at Philadelphia bearing with him sources of inspiration, such as his impressions of the conference,

the Government report on public libraries, and the first number of the Library Journal, and who may well have echoed Wordsworth's words:

Bliss was it in that dawn to be alive, But to be young was very heaven.

And of all the inspiration which the pages of the Library Journal from that day to this have ever continued to supply to the young librarian, ambitious to make his resources count for the most possible in his own community, a very large share may be traced to Mr. Cutter. To run one's eye over the entries under Mr. Cutter's name in the Library Journal indexes will serve to show how deeply identified he was with its best work, as well as to show how inextricably he was identified also with the best work of the American Library Association and its committees, yet even this does not tell the whole story. From the first number each monthly issue has contained a department headed "Bibliography," in the earlier volumes much more fully elaborated than afterwards, and of this department Mr. Cutter was from the first in sole charge. From 1881 to 1893 Mr. Cutter served as editor of the Library Journal as a whole—in some years with an associate, but not always. Anyone who glances through the pages of the "Bibliography" in its earlier years will wonder that Mr. Cutter could have found time to do this work while "tied to a printing office" in carrying the volumes of the Boston Atheneum catalogue through the press.

A vote of the trustees of the Boston Atheneum, passed February 20, 1893, records "that the trustees, in receiving from Mr. Cutter the announcement that he is not a candidate for reelection as librarian, desire to express their sense of his long and valuable services to the Atheneum, and of the service he has rendered to other libraries and to all students by his admirable catalogue." Mr. Cutter remained at the Atheneum until his successor, Mr. William C. Lane, took charge, in April, 1893, and soon after made a short visit to Europe. A longer stay in Europe in 1893 and 1894 was largely in the interests of the new public library at Northampton, Mass., founded under the name of the Forbes Library, of which he was chosen librarian August 1, 1894. The preliminary work rendered necessary in organizing this entirely new institution occupied many months. It was dedicated October 23, 1894, but not opened fully for use until later.

Here the remainder of his extraordinarily useful life was passed, and it is easy to see how a post like this should have appealed strongly—as it plainly did appeal to Mr. Cutter. It enabled him to plan every slightest detail of library administration de novo, embodying everywhere his own individual ideas. It relieved him of the increasingly burdensome demands of the conduct of a large library like the Boston Atheneum, and it offered more of a scope for the development of his "expansive classification." Moreover, although he himself may not at the time have laid so much stress on this side of the subject, it offered the best possible field for the unfolding of that very significant tendency of his later career, namely, the wider "popularizing" of the benefits of the library movement. So far was he, indeed, from occupying a narrow or unsympathetic point of view in the whole matter of library regulations that he may be said to have held the advance ground among American librarians as regards such details as the number of books to be issued to a reader, the length of time for which they can be kept, etc. Nowhere have his enlightened and thoroughly liberal ideals been more comprehensively embodied than in his article in the Library Journal for February, 1903, on "Library discipline; rules affecting the public."

Mr. Cutter's policy, so far as it related to his own Northampton community, might well be described as "aggressive" in the commendable sense of the word. A writer in the Springfield Republican has effectively expressed it thus: "He may be said to have had designs upon every lurking place of ignorance and upon every person whom there was a chance to benefit through good literature and the beau-

tiful in art." The library aimed not only at meeting the needs of the public for general reading, but also "of Smith College for a reference library." His beneficial and comprehensive plans were constantly hampered by very inadequate funds, yet, such as these funds were, they were made to count for the most effective work possible. He aimed constantly at "cultivating literary and artistic taste in the young, and this led to convenient arrangements for supplying teachers and pupils in the public schools with books for reference and study and with copies of famous works of art. He was devoted to the library-extension movement in its general phases and as locally applied, and had established a system of library exchange in the outlying districts of Northampton." When the last library year closed (November 30, 1902) the Forbes Library had not only more than 91,000 volumes, but 2,910 musical scores, and 15,555 photographs, its pictures of all kinds amounting to nearly 50,000.

He served as the first president of the Massachusetts Library Club (1890-91). and was also deeply interested in the organization of the Western Massachusetts Library Club, of which he was also the first president (1898-99). The "missionary" side of the library movement has seldom been so much in evidence as in connection with this last-named body; and with these enterprises Mr. Cutter was in the most thorough sympathy. Mr. Cutter may be said to have possessed the instinct and the predisposition of a teacher—not, indeed, of large groups of students, but of small groups of thoroughly interested persons. While at the Boston Athenaum he was usually engaged in training some one in whom he had taken an interest: and to have had the benefit of an "apprenticeship" under Mr. Cutter was, in the days before the library schools, universally recognized as a recommendation of the highest character. At Northampton also he almost invariably had with him a number of "pupil assistants." With the movements which led to the establishment of systematically organized library schools Mr. Cutter was in full sympathy, and was repeatedly a speaker and lecturer before their classes. There is no year since the organization of the New York State Library School when he has not been on the list of "lecturers" at the school, though in later years visiting it on the alternate years only.

Mr. Cutter's literary labors were not absolutely confined to library subjects, though even in this field he may be said to have been primarily a librarian and secondarily a writer on general subjects. "For twenty years or more," to quote the language of the Nation's very appreciative note upon his death, "the Nation relied mainly upon him for its yearly reports of the American Library Association meetings. But, on one subject and another, he "was a voluminous contributor (in the mass)" to the Nation, "for thirty-five years, with slight interruption." His contributions, says Mr. Garrison, were "very varied and always pithy." During Mr. Cutter's prolonged absence in Europe, in 1893-94, he sent a series of most charming letters to the Nation (signed "C. R."). Some of his most acutely written book reviews are to be found in the North American Review in the sixties, when it was under the editorship of Mr. Lowell and Charlies Eliot Norton (as well as two notable articles on the Harvard College Library and its catalogue).

But in Mr. Cutter's case, as so often happens, "the man was greater than his work." It is in his qualities of mind and heart that he will live in the memories of those who knew him. Even in respect to "mere intellect," as it is sometimes denominated, Mr. Cutter's personality was a noteworthy one. By inheritance from successive generations of characteristically New England families, he entered on life with a predisposition to the traditional keenness of intellect which has been exemplified in men like Benjamin Franklin or Jonathan Edwards or Ralph Waldo Emerson. There was, however, superadded a quality almost French in its exceptional development, which may be described as lucidity, both in his verbal expression and in his written style. He wrote clearly because he thought clearly; and

the operations of his mind evidenced an almost feminine delicacy, a marked sense of proportion, and an unusual judicial balance. From all the training that his early schools and Harvard College could give he of course profited greatly, and it is, moreover, significant that he was studying in the Divinity School at a time when the new impulse toward a "critical" method was very apparent. How indispensable a factor in the work and methods of a bibliographer this critical habit of mind is is now generally recognized, and seldom has it been better exemplified than in Mr. Cutter.

The bent of mind through many years toward industry and application became in Mr. Cutter almost "second nature." His passion for scholarly work made it impossible for him to dismiss any subject of research as "finished" without probing to the bottom of it. It also made it easy for him to become so absorbed in his work as not infrequently to be oblivious to the passage of time.

Of his self-forgetfulness, as manifested in his thoughtful courtesies to others, more will be said further on; but it was apparently of a piece with his utter absorption in his work. This sometimes led his friends to exercise that care that he should pause for the necessary intervals of eating and sleeping which he himself would neglect to take. And yet perhaps in no other way than at this high pressure would the great enterprises already mentioned above, so wide in their scope and so exhaustive in their details, have been carried through. And certainly the world does not love a man the less for this unselfish devotion. Perhaps Robert Louis Stevenson has summed this up as well as anyone, in his essay on "Crabbed age and youth," where he complains that most of our "proverbs" in regard to human conduct are from a prudential and "mediocre" point of view. According to these, he contemptuously remarks, "Never to forget your umbrella through a long life would seem a higher and wiser flight of achievement than to go smiling to the stake." "And yet, after all," he adds, "those characters in history who have most notoriously flown in the face of such precepts are spoken of in hyperbolical terms of praise and honored with monuments in the streets of our commercial centers."

It was a logical consequence that a man with Mr. Cutter's natural traits and with his training, and with his indomitable—almost incorrigible—industry, should become in the highest sense of the word a learned man. Opportunities for comparison are now perhaps more difficult; but during the first twenty years of the American Library Association it may be safely said that there were few among its members who surpassed him in his erudition, so far as it was concerned with bibliography and with knowledge of languages. To the somewhat brief list of languages included in the curriculum of his day (Greek and Latin, Hebrew and Arabic; the latter in the Divinity School) he added various other languages, one by one, in which he became completely at home, while, like every other cataloguer, he had a "bowing acquaintance," at least, with many others. In the Bibliographical Conference of 1897, at Brussels, he took part verbally, speaking in French; and during a stay of four months in Europe in 1901, with his wife, he spent a considerable time in France, visiting the French relatives of Mrs. Cutter and becoming familiar with their home life, differing as it does from ours in most interesting ways.

With a mind predisposed, as his was, to system and to methods of synthesis, such knowledge as he had accumulated was by no means a confused mass of unrelated facts, but was reduced, almost involuntarily, to a scientific system. His mind seemed never satisfied unless when constructing a system where none had previously existed. It was this trait of his which made him a way-finder, for the library world in general, in such fields as those of his Rules for a Dictionary Catalogue, and his Expansive Classification. Such a piece of work was undertaken, at the outset, to satisfy the implacable demands of his own systematic

mind, but, owing to the immediate recognition of its great value, was inevitably placed at the command of a wider circle.

That Mr. Cutter was a man of exceptionally accurate scholarship could hardly fail to result from his wide knowledge, already noted above, from his insatiable desire for truth, from his systematic mind, and, particularly, from his rigidly critical method. To the five senses common to men in general he seemed almost to add a sixth sense—that of accuracy. Naturally the contact of such a mind with inaccuracies of any kind was a source of annoyance, and almost of pain; and the critical reviews which he occasionally contributed very plainly reproduced this attitude of mind. * * *

WILLIAM E. DODGE.

[From the Proceedings of the Trustees of the John F. Slater Fund.]

At the annual meeting of the trustees of the John F. Slater fund, held in New York, October 7, 1903, the president of the board announced the death of Mr. William E. Dodge, who died at his summer residence in Bar Harbor, August 9, 1903, in the seventy-second year of his age.

Whereupon the following minute was adopted, and it was ordered that it should be entered upon the permanent records of the board:

The trustees of the John F. Slater fund are deeply bereaved by the death of Mr. William E. Dodge, who was both a valued colleague and a personal friend of all the members of the board. He became associated in the management of this trust upon the death of his father in 1883, and during the next twenty years he was rarely if ever absent from our meetings. As a member of the finance committee his services were especially important, and he gave to the educational and administrative aspects of the trust the inestimable benefits of his wisdom and sympathy and of his wide acquaintance with the conditions of every part of the country. In the midst of the business cares which devolved upon him he delighted to spend his leisure hours in the encouragement of religious, educational, scientific, and philanthropic work at home and abroad.

Unwilling to accept political offices, it was his aim as a private citizen to advance the welfare of society, and, as his patriotism knew no limitations of race or region, his love of mankind made him the steadfast advocate of arbitration in international differences, the promoter of knowledge, peace, justice, temperance, and every Christian virtue.

The secretary of the John F. Slater trustees was instructed to add to the minute which was adopted by the board a copy of the following letter concerning the late Mr. Dodge, written by his life-long friend the treasurer of the fund, Mr. Morris K. Jesup:

To the Editor of the Evening Post.

Sir: The late William E. Dodge was a man beloved and honored by all classes. He was by nature gentle and kind, yet with a positive conviction of what was right, honorable, and true. He was born and brought up under influences moral and religious and imbibed early the saintly qualities of mind and heart of a noble father and mother.

Mr. Dodge was honest in his convictions and honorable to a degree in his social and business life; he gave himself for others' good and walked with God in

Full notice has recently been given of his early business life, training, and success. He had sound judgment and good sense. His counsel was sought by many, and his advice was wise, because when he gave it it was from convictions of right, free from personal ambition or self-interest. It is just to say of Mr. Dodge that in accordance with his means he was one of, if not the most, generous of New York's citizens; he gave wisely and from conviction.

He was the real, successful founder of the Young Men's Christian Association

He was the real, successful founder of the Young Men's Christian Association in this country, which had root in his strong personality, and which has now become one of the most influential factors for good among young men that exists

in the world. His long leadership of the United States branch of the Evangelical Alliance is proof of his Christian statesmanship and broad catholicity. He was a promoter of peace in all disputes and quarrels among nations and individuals, and strongly urged arbitration as the best means of settlement. He was a lover of the beautiful in nature and art, as his association with the great museums of the city will testify, as well as the true friend of the botanical and zoological gardens.

He was a lover and promoter of science, as his gifts for research and investigation prove, and as his selection by Mr. Carnegie as one of his trustees of the great Carnegie Institute of Washington bears testimony. Mr. Dodge's private life was blameless. He was a loving husband, father, and friend, and a good citizen. His home was the resting place from strife, discord, and selfishness; it was a type of heaven's abode, and all dwelling beneath its roof, as well as visitors and friends who had knowledge of it, felt the holier and better because of its influence. When such a man is called out of the world it leaves it bereaved and saddened. We can not afford to lose such in the times in which we live, and our prayer is that God will prepare others to imitate Mr. Dodge's example, that his place may be filled by those who will bear testimony, as he has done, through a long life of unselfishness, devotion to duty, high standard of living, and faithful service to the city, society, and religion.

We live in deeds, not years: in thoughts. not breaths; In feelings, not in figures on a dial. We should count time by heart throbs. He most lives Who thinks most, feels the noblest, acts the best.

M. K. J.

BAR HARBOR, ME., August 16.

JOSIAH WILLARD GIBBS.

[From the Yale Alumni Weekly, May 6, 1903.]

Josiah Willard Gibbs was the son of Josiah Willard Gibbs, the distinguished professor of sacred literature in the university from 1822 to 1861, and of Mary Anna (Van Cleve) Gibbs. He was born in New Haven, Conn., on February 11, 1839, and died on April 28, 1903. He was prepared for college at the Hopkins Grammar School, New Haven, and entered the class July 24, 1854. In his college course he won the Berkeley premium for Latin composition; 1857, Bristed scholarship; third prize Latin examination, second term junior year; Berkeley premium for Latin composition; 1858, first De Forest mathematical prize; Clark scholarship; Latin oration.

He occupied the first five years after graduation in 1858 in mathematical and other studies in New Haven. In the autumn of 1863 he became tutor in Yale, and was engaged with the duties of that position until August, 1866, when he went to Europe.

The winter of 1866-67 he spent in Paris, and the winter of 1867-68 and the following summer in Berlin, studying especially physics, but devoting a part of his time to mathematics. The winter of 1868-69 he passed in Heidelberg, and the next spring in France, reaching home in June, 1869. In July, 1871, he was elected professor of mathematical physics in Yale.

The following is the record of his principal publications:

1873. Graphical methods in the thermodynamics of fluids. Trans. Conn. Acad., vol. 2, pp. 303-342.

A method of geometrical representation of the thermodynamic properties of substances by means of surfaces. Ibid., pp. 382-404.

1875-1878. On the equilibrium of heterogeneous substances. Ibid, vol. 3, pp. 108-248, 343-524. Abstract: Amer. Jour. Sci. (3), vol. 16, pp. 442-458.

(A German translation of the three preceding papers by Professor Ostwald has been published under the title "Thermodynamische Studien," Leipzig, 1892.)

1879. On the fundamental formulæ of dynamics. Amer. Jour. Math., vol. 2, pp. 49-64.

On the vapor densities of peroxide of nitrogen, formic acid, acetic acid, and perchloride of phosphorus Amer. Jour. Sci. (3), vol. 18, pp. 277-293, 371-337.

1881 and 1884. Elements of Vector Analysis Arranged for the use of Students in Physics.

New Haven. 8°. pp. 1-36 in 1881, and pp. 37-83 in 1884.

1882-83. Notes on the electromagnetic theory of light. I.—On double refraction and the dispersion of colors in perfectly transparent media. Amer. Jour. Sci. (3), vol. 23, pp. 252-275. II.—On double refraction in perfectly transparent media which exhibit the phenomena of circular polurization. Ibid., pp. 460-476. III.—On the general equations of mono-chromatic light in media of every degree of transparency. Ibid., vol. 25, pp. 107-118.

1886, On multiple algebra. (Vice-president's address before the section of mathematics and astronomy of the American Association for the Advancement of Science.) Proc. Amer. Ass.

Adv. Sci., vol. 33, pp. 37-66.

1887 and 1889. Electro-chemical thermodynamics. (Letters to the secretary of the electrolysis committee of the British Association.) Rept. Brit. Ass. Adv. Sci. for 1886, pp. 388–389, and for 1888, pp. 343–346.

1888. A comparison of the elastic and the electrical theories of light, with respect to the law of double refraction and the dispersion of colors. Amer. Jour. Sci. (3), vol. 35, pp. 437-475.

1889. A comparison of the electrical theory of light, with Sir William Thomson's theory of a quasi-labile ether. Ibid., vol. 37, pp. 123-144. Reprint, Phil. Mag. (5), vol. 27, pp. 238-253.

On the determination of the elliptic orbits from three complete observations. Mem. Nat Acad. Sci., vol. 4, pp. 79-104.

Rudolf Julius Emanuel Clausius. Proc. Amer. Acad., new series, vol. 16, pp. 458-465.

1891. On the rôle of quaternions in the algebra of vectors. Nature, vol. 43, pp. 511-514.

Quaternions and the Ausdehnungslehre. Ibid., vol. 44, pp. 79-82.

1893. Quaternions and vector analysis. Nature, vol. 48, pp. 364-367.

1897. Hubert Anson Newton. Am. Jour. of Sci. (4), vol. 3, pp. 359-378.

1901. Vector Analysis, Founded on Professor Gibbs's lectures, by E. B. Wilson. Yale Bicentennial Series. C. Scribner's Sons.

1902. Elementary Principles of Statistical Mechanics. Yale Bicentennial Publications. C. Scribner's Sons.

The work by which Professor Gibbs was most widely known was in thermodynamics, and in all the standard treatises on this subject at the present time constant reference is made to his contributions. No one ever showed greater originality or gave to the world a larger number of new principles in this subject. His paper on "Graphical methods in the thermodynamics of fluids" was his first contribution to the mechanical theory of heat, and showed great power of generalization. His second paper, "A method of geometrical representation of the thermodynamic properties of substances by means of surfaces," attracted the world-wide attention of physicists. Maxwell, in his Treatises on Heat, pays a high tribute to this paper; he also constructed a model of this surface, which he presented to Professor Gibbs.

The celebrated paper "On the equilibrium of heterogeneous substances" was published in two parts in 1876 and 1878, and in it the principles of thermodynamics were applied to the conditions of equilibrium between substances differing in chemical nature as well as in physical state. This region of investigation has since become the realm of the young and vigorous science of physical chemistry, which has for the past twenty years been one of the most fertile, and is at present one of the most promising, of the physical sciences. When this paper appeared. the science did not exist; and, without exaggeration, it may be said that, in the almost complete absence of experimental facts, and by a most wonderful exercise of scientific imagination and logical power, Professor Gibbs predicted the greater part of the science of physical chemistry as it is known to-day. Such an achievement finds few if any parallels in the history of science. The earlier experimental and theoretical discoveries in physical chemistry were made independently and without knowledge of Professor Gibbs's work; but, ever since the general recognition of its great importance, it has served as a chart and guidebook for investigators in this subject. The following extracts are from the preface to a German translation of these papers, made in 1892 by Professor Ostwald, of Leipzig, one of the most distinguished of physical chemists:

The importance of the thermodynamic papers of Willard Gibbs can be best indicated by the fact that in them is contained—partly explicitly, partly implicitly—

a large part of the discoveries which have since been made by various investigators in the domain of chemical and physical equilibrium, and which have led to so

notable a development in this field. * *

The contents of this work are to-day of immediate importance and the interest it arouses is by no means merely historical. For of the almost boundless wealth of results which it contains or to which it points out the way only a small part has, up to the present time, been made fruitful. Untouched treasures in the greatest variety and of the greatest importance to the theoretical as well as to the experimental investigator still lie within its pages.

The remarkable powers of the mind of Professor Gibbs were illustrated by the fact that after he had accomplished in thermodynamics enough to secure his lasting fame he was able to turn his attention with equal success to an entirely different field in the domain of pure mathematics. His interest in this was greatest along the lines of multiple algebra originating in the study of the works of Grassman, Peirce, Cayley, Sylvester, and Hamilton. From all these sources he drew his inspiration for his own creation of the vector analysis. The interest aroused in America in the study of general mathematics by Sylvester was greatly intensified in the field of multiple algebra by Professor Gibbs's vice-presidential address on that subject at the meeting of the American Association for the Advancement of Science in 1886. In particular his exposition of the abstruse methods of Grassman was remarkable for its simplicity and lucidity. His complete mastery of the works of the above writers showed itself in the adoption of fundamental ideas from all of them in his vector analysis.

In the latter part of 1878 he first made public the elementary principles of this subject, and this was shortly followed by the more advanced principles and in turn by applications to the computation of orbits of planets and comets, to Maxwell's electromagnetic theory of light, to crystallography, to the theory of perturbations, and to the theory of bivectors and their use in the representation of harmonic motion. From these earlier ideas he soon developed most elegant and powerful methods of treating all these subjects. In astronomy he replaced the older methods of calculating orbits by one more powerful and direct and susceptible of generalization to a very high degree of accuracy. The separation of the artificial and essential in the calculation is always evident, and the facility with which the computation can be carried out is admirable. His method, with the illustrative examples, has been translated into German and incorporated into the latest edition of Klinkerfues's Theoretische Astronomie.

Between the years 1882 and 1889 four papers on the electromagnetic theory of light were published by Professor Gibbs, which gave strong support to this theory and had a powerful influence in securing its general adoption by physicists. For the first time an adequate explanation on the electromagnetic theory of the dispersion of colors was given independent of any special molecular hypothesis. He also showed that upon this theory the refraction of light in crystalline media should conform to Fresnel's construction, even when one carried the calculations to a higher degree of approximation than had ever been attempted before. This result was afterwards confirmed by experiments of special accuracy. His later contributions showed in a remarkable way the relations of this theory of light to the older theories.

His last work, entitled "The elementary principles of statistical mechanics," published in the Yale Bicentennial series, is a masterly exposition of methods which must be used in the investigation of dynamical systems of a great number of degrees of freedom. The principal application of such studies hitherto has been to the reduction of the principles of thermodynamics to mechanics. This work applies these principles to this purpose, but, what is of vastly more importance, it opens up to the investigators in mathematical physics a new field of wonderful premise.

At the time of his death he had consented to prepare for a collected edition of his papers on thermodynamics additional chapters to his Equilibrium of Heterogeneous Substances, but probably nothing was left in a state complete enough for publication.

One great characteristic of all the work of Professor Gibbs was the reduction of the number of hypotheses to the fewest possible, one in which it resembled that of the ancient Greek geometers and the Principia of Newton. From the present point of view this seems to be the surest guaranty of the permanency of his work. Future investigation may add details, but it seems as unlikely that they should supersede it as that the works to which it has been compared should ever become obsolete. His genius, in all his investigations, was shown in his power to select those ideas which were capable of the most fruitful development.

As a teacher his great originality and extraordinary powers of intuition made his lectures most inspiring to the advanced student. The diversity of his points of view of a subject, and the wonderful swiftness with which he drew conclusions, impressed all with whom he came in contact.

In 1877 he founded the Yale Mathematical Club, which has ever since maintained a vigorous existence. All of his investigations after that time were communicated first to this club, whose members were thus privileged to see the development of his genius and powers. In January of the present year, on the occasion of the celebration of the twenty-fifth anniversary of the founding of the club, he delivered a remarkable address on "Values," which gave those present the opportunity to hear his idea of what should constitute the ideals of the scientific investigator.

Among his activities outside of his investigations and the duties of his professorship may be mentioned the fact that he was for twenty-two years a trustee of the Hopkins Grammar School—the school where he fitted for college—and for seventeen years its secretary and treasurer. His services in these capacities were marked by what characterized all of his activities—the most conscientious and painstaking devotion to the duties he had assumed. The impression made upon all who knew him was that of the ideal scholar. The regularity and persistency with which he prosecuted his studies, his extremely modest and unassuming bearing, his cordial helpfulness and kindliness to all who consulted him, his entirely unselfish nature, and the absolute purity of his life and motives were characteristics which marked his whole career. The university will hold him in affectionate remembrance, not only for his achievements, which added the greatest luster to her fame, but also for his example, which was a continual inspiration to his students and his colleagues. Those who were privileged to enjoy his confidence and intimacy have lost one of the truest and noblest of friends.

THE PRESIDENT'S ESTIMATE.

Mr. Gibbs was one of the very few Americans who had made discoveries of the first rank in scientific theory—discoveries which attract less attention at home than those of applied science, but which deservedly bring to him who makes them a higher rank among experts and a better reputation abroad. In these last respects there was probably no living American who surpassed Professor Gibbs. Perhaps the most marked characteristic of his scientific work was its direct-

Perhaps the most marked characteristic of his scientific work was its directness. The subjects which he dealt with were so difficult that it was not easy for those outside to appreciate the simplicity with which he handled them. But he always went right to the heart of the matter. His treatment of vector analysis furnished a marked instance in point. Where Hamilton and even Tait had tried to give metaphysical reasons for explaining why a certain function was a product, Mr. Gibbs was content with saying: "We find it convenient to call it a product." This was all there was to it. And this plain way of seeing straight where other people's preconceived ideas compelled them to see crooked was characteristic of the man and his work from beginning to end.

ARTHUR T. HADLEY.

CHAPTER XXXII.

STATISTICS OF CITY SCHOOL SYSTEMS.

This chapter contains 17 tables presenting statistics of the various classes of schools maintained in incorporated cities and towns having a population of 4,000 or over. The first nine tables relate to day schools in cities of a population of 8,000 or over; the two tables following to evening schools in the same class of cities; the next three to day schools in cities and towns having a population between 4,000 and 8,000; and the three tables remaining to public and private kindergartens in all cities having a population of 4,000 or more. It will be noted that there are 587 cities of the first class and 589 of the second, and that these had a combined population according to the Twelfth Census of 28,124,407, or 37.3 per cent of the entire population.

It will be noted that the number of cities having a population of 8,000 or more has been increased by 7, and the cities and towns having a population between 4,000 and 8,000 by 130, since the last report. These additions were made on the strength of conservative estimates of population, based on the known school population. It may be remarked that the fact that a small number of cities may be accorded a rank in population on the basis of inter-census estimates which a decennial census proves to be inexact does not essentially affect the value of the school statistics presented.

The following is a general summary of the statistics of cities of 8,000 and over, in which the absolute increase as well as the percentage of increase over the previous year is given. It will be seen that all the items show substantial gains except the average length of the school term in days. Reference to Table 5 shows that there has been a decline of 4.2 days since 1891-92 in this particular. The number recorded for the present year is 187.3, which represents, after the deduction of Saturdays and Sundays and the holidays of general recognition, about 72 per cent of the remaining days of the year.

Summary of statistics of cities containing over 8,000 inhabitants, showing increase from previous year.

Whole number of supervising officers 5,025 5,379 854 7,04 Number of male teachers 6,969 7,280 311 4,46 Number of female teachers 83,75 86,856 3,081 3,68 Whole number of teachers 90,744 94,136 3,392 3,74 Number of buildings 9,512 9,833 341 3,38 Number of seats 3,98x,001 4,095,447 157,446 4.00 Value of school property \$356,985,076 \$380,437,679 \$23,431,603 6.57 Expenditure for tuition \$86,561,505 \$70,252,274 \$3,690,709 5,39		1901-2.	1902-3.	Increase.	Per cent of in- crease.
	Enrollment Aggregate number of days' attendance Average daily attendance Average length of the school term, in days Enrollment in private and parochial schools Male supervising officers Female supervising officers Whole number of supervising officers Number of male teachers Number of female teachers Whole number of teachers Number of buildings Number of seats Value of school property	4, 174, 812 591, 719, 445 3, 159, 441 187, 3 877, 210 2, 492 2, 533 5, 025 6, 969 83, 775 90, 744 9, 512 3, 938, 001 \$356, 986, 076	4,274,071 609,200,167 3,252,257 187,3 968,002 2,663 2,716 5,379 7,280 86,856 94,136 9,853 4,095,447	17, 480, 722 92, 816 0 90, 792 171 183 554 311 3, 081 3, 392 341 157, 446 \$23, 451, 603	2.38 2.95 2.94 10.35 6.86 7.22 7.04 4.46 3.63 4.00 6.57

In Tables 1 and 2 is given the usual summary, by geographical divisions and by States, of the items of school statistics which are deemed to have the highest value. These summaries are made from the detailed statistics given in Tables 6 to 9, inclusive. The figures given in Table 3 are derived from the two preceding tables.

Table 4 gives the summarized statistics of cities of the first class for the last thirteen years. An examination of the item of enrollment for the years named shows an average yearly increase of 4.5 per cent. The increase for the year 1903 over 1902 is 2.38 per cent. The various items, "aggregate number of days' attendance of all pupils," "average daily attendance," etc., show a normal increase in each case.

The number of supervising officers was increased during the last year by 354. The relative increase in the number of women was greater than that of men, the former being 7.22 per cent, the latter 6.86 per cent. Male teachers, on the other hand, are shown to have increased 4.46 per cent, against an increase in the number of women of 3.68 per cent since the last report. It is interesting to note that the Western division shows the largest increase in the whole number of teachers, the same being 12.5 per cent, while the South Central division ranks next with an increase of 4.4 per cent. The smallest increase is observed in the North Central division. The Western division also shows the largest relative increase in the number of male teachers, the figure being 39.9 per cent, against an increase of 10.7 per cent in the number of women. The North Atlantic division ranks next in magnitude of increase in the number of male teachers, while the South Atlantic division shows a decrease of 2.6 per cent in this particular. It may be noted that a very slight change in the proportion of male teachers to the whole number of teachers has taken place in the thirteen years under consideration. In 1891 7.3 per cent of the whole number of teachers were males, and 1903 shows the change to 7.7 per cent.

In column 10 is indicated an increase of 341 in the number of buildings, and on the supposition that the greatest part of the increase in value of public property used for school purposes was employed in the purchase of sites, erection of buildings, and equipment of the same, the average value of these complete buildings added was \$68,773. This figure is probably in excess of the actual value of buildings added, owing to the fact that no fair estimate can be made of the amount spent for improvements, additions, etc. The average value of the whole number of buildings is \$38,611. The same item for 1891 is \$28,483, a comparison of which with the former shows conclusively the improvement in the character of school buildings. The increase in value of school property over the previous year is 6.5 per cent. This is a little less than the average yearly increase for the ten years for which statistics are given, the latter being 8.1 per cent. The highest ratio of increase is observable in the South Atlantic division, being 14.3 per cent over the previous year, while the smallest ratio is noted in the North Atlantic division, an increase of 5.8 per cent being shown. The other divisions do not make very marked departures from the rate of increase for the United States. Expenditure for supervision and teaching shows an increase of 5.5 per cent, while expenditure for all purposes is increased by 10.6 per cent.

A comparison of columns 3 and 15 of this table serves to show that the relative increase in enrollment in private schools exceeds that in public. It must be borne in mind, however, that statistics of private schools have to be accepted with a certain degree of caution, inasmuch as the returns are more irregular than those of public schools, and estimates based on previous returns are necessary in many cases to supply deficiencies of those schools which are known to exist but fail to report.

Table 5 exhibits several interesting items derived in the main from the statistics given in Table 4. The ratio of private school enrollment to total enrollment is seen to be somewhat larger than for any year since 1900, a fact to be expected from the marked increase of over 10 per cent in enrollment over the previous year, noted in the preceding table. The statement made in the preceding paragraph respecting private schools should be taken into account in connection with all discussions of private school statistics. Notwithstanding the admitted fact of incompleteness in returns from private schools of all classes, the fact seems to be well established that the ratio of enrollment in private schools to enrollment in all schools, public and private, has on the whole decreased since 1892, the first date used in the comparative table.

Column 6 indicates a steady decrease in the number of pupils to a teacher, and column 7 a reduction in the number of teachers to a supervising officer, both facts making for greater efficiency and thoroughness in school work.

Column 11 shows an almost uninterrupted increase from year to year in the amount spent on education per pupil in average attendance, a fact which indicates a disposition toward greater liberality in school expenditures. Disregarding the number of sittings provided by additions to buildings already standing or enlargements of the same, the average number of sittings to each of the 341 buildings added during 1903 was 461. The average number of sittings for each building of the whole number is 416, against 371 in 1891.

Tables 10 and 11 deal with evening school statistics, the former giving the summary and the latter the detailed statistics of the various cities maintaining evening schools. No statistics of this class of schools appeared in the Report for 1902. By comparison with corresponding items reported in 1901 it will be seen that during two years the number of pupils increased 26,213, although the number of teachers increased very slightly. The average daily attendance was only 40.9 per cent of the total enrollment; but when the fact is considered that attendance in these schools is drawn mainly from those persons employed during the day and whose time is subject to the exigencies of business, it is hardly to be expected that the ratio of attendance to enrollment would closely approximate that for day schools. A considerable number of pupils attend both day and evening schools, the table showing that 21.97 per cent of the total enrollment belonged to this class.

Tables 12, 13, and 14 are devoted to statistics of cities and villages having a population between 4,000 and 8,000. There are 589 of this class, having a ratio of average attendance to enrollment of 75.47 per cent; number of pupils in average attendance to each teacher, 33; number of teachers to each supervising officer, 13.4; number of days attended by each pupil enrolled, 136.1; ratio of male teachers to whole number of teachers, 11.8 per cent; average length of school term, in days, 179.8. From Table 13 it is learned that the average value of the 2,917 buildings reported is \$14,677. The relative cost of teachers and supervision was not so large as in the cities, being \$15.67 for each pupil in average attendance.

Tables 15, 16, and 17 are devoted to the kindergarten statistics of all cities and villages having a population of 4,000 or over. The first table gives the result of the Bureau's inquiries for the current year. It is shown that 309 out of the 1,176 cities and villages maintain public kindergartens, 2,717 schools being reported in all. This is an increase of 20 in the number of cities maintaining kindergartens and 515 in the number of schools over the previous year. The number of teachers is greater by 262 and the number of pupils by 25,460 than in 1902. Table 16 repeats summary of statistics of private schools collected for the year 1902.

COMPARATIVE EXPENDITURES.

The two tables following give the comparative expenditures for various purposes in the 100 cities of highest rank in population. These include all cities of an estimated population (1902) greater than 40,000. Certain of the data from which these tables were computed were taken from Bulletin No. 42 of the Department of Labor, issued September, 1902. Table XIX of that bulletin gives the basis of assessment and the assessed valuation of property. Inasmuch as the legal basis of assessment and the basis allowed by custom are not always the same, the latter was used in the calculation of the true value of property from the assessed value. The first of the tables exhibits the true value, the amount expended for all purposes per \$1,000 of true value, and the amount expended for schools on the same basis. It was found that the average expenditure for schools for the cities named was \$3.83 per \$1,000 of wealth. The variations from this mean will be seen to be considerable. Equally wide differences occur in the total expenditures.

The information contained in the second of these tables was computed from data given in Table XXII of the above-named bulletin. It shows the expenditure for each of the various departments of municipal control in terms of school expenditure—that is, for each dollar of school expenditure the amount expended for each of the other objects is shown. It will be readily seen that the reduction of all these items to the same terms makes a very convenient table for comparison.

Value of property and comparative expenditures in certain cities.

	Cities.	True value of real and per- sonal property based on as- sessment for taxation.	Total amount ex- pended for maintenance and opera- tion of all de- partments for every \$1,000 of property.	Amount expended for maintenance and operation of schools for every \$1,000 of property.
1 2 3 4 4 5 6 7 8 9 10 11 2 13 14 5 16 17 8 19 20 1 22 23 4 25 26 27 28 29 30 31 32 33	New York City, N. Y Chicago, Ill Philadelphia, Pa St. Louis, Mo Boston, Mass Baltimore, Md Cleveland, Ohio Buffalo, N. Y San Francisco, Cal Cincinnati, Ohio Pittsburg, Pa New Orleans, La Detroit, Mich Milwaukee, Wis Washington, D. C Newark, N. J Jersey City, N. J Louisville, Ky Minneapolis, Minn Providence, R. I Indianapolis, Ind Kansas City, Mo St. Paul, Minn Rochester, N. Y Denver, Colo Toledo, Ohio Allegheny, Pa Columbus, Ohio Worcester, Mass Syracuse, N. Y New Haven, Conn Paterson, N. J Fall River, Mass	\$5, 175, 590, 127 1, 872, 902, 200 1, 151, 283, 170 592, 193, 556, 534 614, 612, 859 392, 907, 290 242, 349, 138 688, 499, 988 357, 751, 033 352, 157, 335 352, 127, 432 275, 374, 811 254, 408, 333 148, 673, 689 353, 212, 142 275, 374, 811 254, 408, 333 158, 585, 633 168, 250, 000 170, 334, 175 192, 801, 860 193, 777, 425 199, 442, 100 143, 528, 800 144, 751 151, 364, 115 161, 767, 350 108, 094, 365 131, 028, 800 114, 278, 135 87, 104, 135 87, 104, 136 68, 088, 589 74, 554, 380	\$19. 89 11. 88 16. 59 14. 71 19. 00 12. 39 12. 23 24. 20 8. 55 17. 37 15. 55 29. 50 11. 48 13. 55 21. 17 24. 04 26. 34 16. 39 17. 28 17. 97 8. 80 17. 97 8. 80 14. 74 15. 18 11. 03 20. 69 26. 35 14. 60 18. 04 21. 64	\$3.81 4.38 4.288 2.564 2.309 4.79 1.69 2.28 2.467 2.164 5.26 3.03 3.03 4.69 4.67 5.07 5.07 5.07 5.07 5.07 8.36 4.57 8.36 4.57 8.36 8.45 8.45 8.45 8.45 8.45 8.45 8.45 8.45
34 35 36 37 38	St. Joseph, Mo Omaha, Nebr Los Angeles, Cal Memphis, Tenn Scranton, Pa	50, 693, 480	17. 85 15. 88 10. 03 14. 49 10. 87	3. 16 4. 31 3. 38 2. 23 4. 49

Value of property and comparative expenditures in certain cities—Continued.

	Cities.	True value of real and per- sonal property	Total amount ex- pended for maintenance and opera- tion of all de-	Amount expended for main- tenance and opera-
	Cities.	based on assessment for taxation.	tion of all de- partments for every \$1,000 of property.	tion of schools for every \$1,000 of property.
39	Lowell, Mass	\$71,674,588	\$19.63	\$4.63
40	Albany, N. Y Cambridge, Mass	69, 469, 238	20.90	4. 23 4. 57
41	Cambridge, Mass	96, 216, 875	22. 42 6. 64	4.57
42 43	Portland, Oreg	144,535,123 79,085,266	14.72	1.86 2.55
44	Atlanta, Ga Grand Rapids, Mich Dayton, Chio Richmond, Va Nashville, Tenn	79,085,266 59,956,729	17.25	5.07
45 46	Pichmond Va	69, 791, 230 85, 320, 567	13, 51 14, 78	4. 56 1. 45
47	Nashville, Tenn	48, 482, 300	16.96	3.50
47 48 49 50 51 52	Nashville, Tenn Seattle, Wash. Hartford, Conn Reading, Pa. Wilmington, Del. Camden, N. J. Trenton, N. J. Bridgeport, Conn Lynn, Mass Oakland, Cal Lawrence, Mass New Bedford, Mass	71,634,873	15.63	3.69
49 50	Reading Pa	79, 805, 088 43, 942, 981 43, 784, 990	18.24 15.73	4.83 4.83
51	Wilmington, Del.	43, 784, 990	15.32	4.45
52	Camden, N. J.	43, 784, 390 28, 654, 210 53, 680, 262 63, 236, 971 52, 168, 015 73, 705, 945 50, 818, 446 64, 511, 991	29.21	8.45
54	Bridgeport, Conn	63, 236, 971	14.89 12.37	4.14 2.84
55	Lynn, Mass	52, 168, 015	23.36	4, 56
53 54 55 56 57 58 59	Uakland, Cal	73, 705, 945 50, 818, 446	9. 92 15. 94	4.05 3.65
58	New Bedford, Mass	64, 511, 991	15.78	3.64
59	Des Moines, Iowa	56,723,400 80,716,117	13.08	4.80
60 61	Somerville Mass	53, 924, 200	14.40 19.22	4. 45 5. 46
62	Troy, N. Y	56, 924, 599 41, 536, 341	17.84	3.77
63	Hoboken, N. J	41,536,341	19. 95 22. 72	4.49
64 65	New Bedford, Mass Des Moines, Iowa Springfield, Mass Somerville, Mass Troy, N. Y. Hoboken, N. J. Evansville, Ind. Manchester, N. H. Utica, N. Y. Peoria, Ill. Charleston, S. C. Savannah, Ga. Salt Lake City, Utah San Antonio, Tex Duluth, Minn Erie, Pa.	26, 346, 190 45, 205, 017	13.96	6.65 2.78
66	Utica, N. Y	40,943,240 123,907,170	15, 86	4.13
67 68	Charleston S C	123, 907, 170	5.60 17.33	1.60 2,21
69	Savannah, Ga	35, 019, 802 52, 788, 282 48, 131, 882	13.75	a 2.06
70	Salt Lake City, Utah	48,131,882	16.41	5. 49
72	Duluth, Minn	40, 144, 507	9.05 24.18	2.34 5.81
73	Erie, Pa	26, 209, 984	16.90	5. 26
74	Elizabeth, N. J.	46, 144, 507 41, 617, 181 26, 209, 984 18, 188, 897 36, 274, 818 36, 930, 000	26.08 10.26	6.95 3,97
76	Kansas City, Kans	36, 930, 000	14.89	3.16
77	Harrisburg, Pa	42, 463, 732 46, 214, 560	10.55	3.71
79	Vonkers N. V	46, 214, 560 54 587 471	15.02 15.19	3. 02 3. 79
80	Norfolk, Va	54, 587, 471 41, 988, 120	20.08	1.39
69 77 77 77 77 77 79 80 81 82 88 84 85 86 87 88 89	Daluth, Minn Erie, Pa Elizabeth, N. J. Wilkesbarre, Pa Kansas City, Kans Harrisburg, Pa Portland, Me Yonkers, N. Y Norfolk, Va Watsrbury, Conn Holyoke, Mass Fort Wayne, Ind Youngstown, Ohio Houston, Tex Covington, Ky Akron, Ohio Dallas, Tex Saginaw, Mich Lancaster, Pa Lincoln, Nebr Brockton, Mass	38,400,861 39,951,930	11. 02 19. 82	4.68
83	Fort Wayne, Ind	34, 450, 700	10.56	4. 95 3. 24 3. 62
84	Youngstown, Ohio	40, 135, 720	10.36	3.62
86	Cogington Ky	41,301,406 35,558,325	16.61 13.24	3.03 2.61
87	Akron, Ohio	34,041,133	11.03	4, 81
88	Dallas, Tex	47, 969, 800	9.73	1.93
90	Lancaster, Pa	21,080,728	19.32 10.98	6, 53 3, 92
90 91 92	Lincoln, Nebr	29, 599, 472	11.83	3.98
92 93	Brockton, Mass Ringhamton N V	34,041,153 41,969,800 21,680,728 22,691,278 29,599,472 28,680,853 19,208,203 24,498,261 35,442,900 23,133,533 38,444,93	22. 14 23. 06	4.87
94	Augusta, Ga	24, 498, 261	20, 92	8.14 b 3.30
95	Pawtucket, R. I	35, 442, 900	18.73	3.80
96 97	Wheeling, W. Va.	23, 133, 333 33, 464, 231	11.88 13.11	3.83 2.82
98	Brockton, Mass Binghamton, N. Y Augusta, Ga. Pawtucket, R. I Altoona, Pa Wheeling, W. Va. Mobile, Ala Birmingham, Ala	32, 923, 846	8.45	c 1.39
99 100	Birmingham, Ala Little Rock, Ark	29, 492, 816 39, 286, 712	14.00 5.08	1.72 1.94
200	23000 2300th, 21 h	00, 800, 112	5.00	1.01

a School statistics include expenditures for county of Chatham.
 b School statistics from Report of Commissioner of Education, 1902.
 c School statistics include only amount expended by State and county.

Amount expended by each of the municipal departments in the 100

New York, N. Y		City.	Police department.	Police courts, julls, workhonses, reformatories, etc.	Fire department.	cr Health department.	Hospitals, asylums, almshonses, and other charities.	Libraries, art galleries, musqums, etc.	Parks.	Sowers.	Municipal lighting.
New York, N. Y.		1	2	3	4		6	7	8	9	10
64 Exansville, Ind 294 009 344 012 013 009 022 103 65 Manchester, N.H. 362 021 705 102 134 042 042 033 472 66 Utica, N.Y.b 245 014 447 077 105 696 041 022 372 67 Peoria, Ill 318 075 313 089 114 655 143 025 115 68 Charleston, S.C. 1, 159 622 153 836 006 120 092 351	1234567891011234561781922122222222222233313333333334444444444	New York, N. Y. Chicago, III Philladelphia, Pa St. Louis, Mo Boston, Mass Baltimore, Md. Cleveland, Ohio Buffalo, N. Y. Sau Francisco, Cal Cincinnati, Ohio Pittsburg, Pa New Orleans, La Detroit, Mich. Milwaukee, Wis Washington, D. C. Newark, N. J. Jersey City, N. J. Louisville, Ky Minneapolis, Minn Providence, R. I. Indianapolis, Ind Kansas City, Mo St. Paul, Minn Rochester, N. Y. Denver, Colo Toledo, Ohio Allegheny, Pa Columbus, Ohio Worcester, Mass Syracuse, N. Y. New Haven, Conn Paterson, N. J. Fall River, Mass St. Joseph, Mo Omaha, Nebr Los Angeles, Cal Memphis, Tenn Scranton, Pa Lowell, Mass Ornaland, Oreg Atlanta, Ga Grand Rapids, Mich Dayton, Ohio Raching, Pa Willing, Pa Willington, Del Camden, N. J Bridgeport, Conn Reading, Pa Willington, Del Camden, N. J Bridgeport, Conn Lynn, Mass Des Moines, Iowa Springfeld, Mass Des Moines, Iowa	\$0.569433445151565656445345156564456564565644565656666666666	\$0.036.031.031.031.031.031.031.031.031.031.031	采泉东苏绿珠光光东南部沿路路路路线上半年车站中沿坡线线等绿路线线形形。 5. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	\$0.68.35.05.05.05.05.05.05.05.05.05.05.05.05.05	\$0.240 (601) \$0.240 (101) \$0.24	\$\.\text{0.05}0.	\$0. 699.25. 69	\$0.021.022.025.000.000.000.000.000.000.000.000	\$0. 138 .055 .352 .354 .253 .229 .200 .202 .203 .203 .202 .203 .20

a Less than one mill. b School statistics for 11 months.

largest cities of the United States for every dollar expended for schools.

		-pa		<u> </u>			tts.	rc C	SS.			and		s).	_
tio	Street sprinkling.	Other street expend- itures.	Garbage removal	debt.			Electric-light plants	Docks and wharves	Ferries and bridges			s, and		lotal expenditures (excluding schools).	
Street cleaning.	inkl	eter	eme	on de	·ks.	76°	ght	l wb	d bi		άζ	pools		gsc	
cles	spr	street (itures.	ge r	st o	Waterworks.	works.	ic-li	and	san	ts.	Cemeteries	Bath hous bathing r beaches.		din	
eet	eet	ler:	rba	Interest	ter	8 W	ctr	cks	rrie	Markets.	met	ath eac	Other.	Total (exclu	
Str	Str	0th	Ga	Int	W	Gas .	Ele	Doc	Fer	Ma	Cei	Bat o	Oth	Tot (es	
11	12	13	14	15	16	17	18	19	50	21	55	\$0.004 (002 (003 (002 (003 (002 (003 (003 (003	24	25	
\$0.147	30.005	\$0.222	\$0.133	\$0.693	\$0.152			\$0.043	\$0.045	\$0.003	(a)	\$0.004	\$1.375	\$4,217	1
.073		0.056	. 206	.185	. 185		\$0,040	.002	.014	(a) .002	(a)	.002	. 191 . 845	\$4,217 1,713 4,752 4,711	3 4
.085	.099	. 192	. 142	.510 1.113	. 428			.038	.145	.004	\$0.022	051	1.299	$\frac{4.711}{6.194}$	5
.146	(a)	. 137	. 116	1.091	. 278			.004	.014	. 021	699	.005	. 709	4. 371 3. 822	5 6 7
.123		.102	.101	.570	.375			.041	.007	.012	(a)	,002	. 685	4.048	8
. 207	.011	. 105	. 023	1.542	. 426			.003	.031	.011			1.659 .438	4.049 4.517	10
.300		. 200	.201	1.124	.274			.005	(a)	.014			1. 071 3. 948	5.408 7.991	11 12
.185	.103	. 401	.074	. 382	. 130		. 124	(a) .023	009	.608		.014	. 796 . 757	3.728 3.880	13 14
149	.003	. 303	.103	.486	.273			(0)	.011	.006		.002	.848	4.059 3.593	15
.135		.310	.000	1.986	1.109			.009	.004	.020		.000	. 793	6.192	16 17
. 212	.152	. 289	.001	. 511	.286			.017	.034		.001	.007	. 912 . 637	4. 409 2. 995	18 19
.081	.074	.313	.039	. 864	.183 $.005$.041	.017	.033	.001	. 464 . 403	3.684 2.055	20 21
.163	.017	.110	, 084	. 585	. 337				.011	.005		. 001	1.195 .739	3.956	22 23 24 25 26 27
.164	.072	. 105	.194	.952	. 186				.042	.004	. 062	. 005	1.535	4.887 1.783 2.947	24
.111	.003	.183	.030	.817	.169	\$0.006			.661	.004	. 024		. 476 . 500 . 427	2. 947	26
.093		.104	.037	. 706	. 575		(a)	.009	.001	.015			. 427	3.516 3.243	27 28 29
.080	.070	. 451	. 033	. 831	. 098				.002	.017	.048	.001	1.390	$\frac{3.565}{4.593}$	29 30
.104	.072	.211	.015	. 421				(a)	.037				. 386 . 672	2,793 2,923	31
.071	. 029	.382	.092	.718	. 159						. 032		. 753 2. 509	3.945	32 33
.058		.113	.007	. 662			.150		.005	.006			. 879	4,639 2,682	34 35
.071	.112	. 204	. 024	1.139 1.142				.051	.106	. 003			.511	1,963 5,496	36 37
.050	. 031	.161	. 101	.176	284				.001		. 024		. 387	1, 417 3, 241	38 39
.042	061	. 235	.001	.741	.420				.015	.009	041	.006	. 595	3. 937 3. 936	40 41
.146	.001	.039	.017	1. 131	.129				.031		.041		. 269	2.571	42 43
.143		. 041	. 020	. 859	. 195		.077		.007	.006	.054		. 674	5.981 2.398	41
.058	.002	. 049	$\frac{.068}{.163}$	3.028	.128	1.100		.001	. 036	0.016 0.054	.072		.188 1.244	1, 962 9, 167	45 46
.064	.071	.304	. 209	1.044	. 351			.009	(a)	.014			. 342 . 624	3. 845 3. 244	47 48
.113	. 059	.317	. 064	. 486	.197				. 035	005	.011	.005	.312	2. 779 2. 256	49 50 51
.069		.191	144	.414	.288							. 001	.307 .254	2.433	51
.068		.068	.033	. 654	. 240								. 294	2.456 2.598	52 53
. 156	0.041	. 304	148 151	. 399	. 323				. 032		. 121		. 485 . 587 . 299	3, 353 4, 122	54 55
. 059	0.050	.076	161	. 079	483			. 027	039		.057		. 299	1. 445 3. 361	56 57
.068	3	. 239	.102	.662	.153			. 025	(a)		.138	.003	.296	3 333	58 59
.062	.075	.227	.064	.389	.121				. 005		. 028	.001	.442 .269 .800	1.725 2.233 9 591	60 61
. 494	. 035	. 288	.108	. 166	176 .358				.001	.005	.003	(a)	. 471	2.521 3.721	62 63
. 088	.040	. 009	.047	.348	. 859			.008	, 005	.006	.027	.008	. 648	3. 442 2. 354	63
.068	.028	. 368	.138	. 649	. 247				.038		.099	.006	.429	4.013 2.899	64 65 66
.084	010	095	.003	. 258					.038	040			.900 .757 .712	2. 899 2. 486 6. 840	67 68
. 196	019	210	. 505	2.011		'	'	·		.040			. 112	0.010	00

Amount expended by each of the municipal departments in the 100 largest

	City.	Police department.	Police courts, jails, workhouses, reformatories, etc.	Fire department.	er Health department.	A Hospitals, asylums, almshouses, and other charities.	Libraries, art galleries, museums, etc.	φ Parks.	6 Sewers.	Municipal lighting.
		-								
69 70	Savannah, Ga.a. Salt Lake City, Utah.	\$0.677	(b) \$0.019	\$0.595 .162		\$0.138 037	\$0.021	\$0.067 .029	\$0.037	
71	San Antonio, Tex	. 435		.406		.066	90. ONI	.117	.031	
72	Duluth, Mina	.171	.057	. 363	. 025	.054				. 097
71 72 73	Erie, Pa	. 223	.013		.048		.049	. 026		.270
74	Elizabeth, N.J.	. 421	.005	. 203		.156			.017	.178
75	Wilkesbarre, Pa	. 243	.007	. 249				.003		
76 77	Kansas City, Kans	. 450		. 345	.197	001	.015		.034	
78	Harrisburg, Pa Portland, Me.	.194		. 127	.161	. 001	.043	.022		
79	Yonkers, N.Y.			. 235	.118	. 028				.191
80	Norfolk, Va	1.042	.001	.790		.213	. 025			.281
81	Waterbury, Conn			.192	.014		.005			.127
82 83	Holyoke, Mass.	. 246		.372	. 033	. 256	.030			
83	Fort Wayne, Ind	. 286		. 499	.043		.045			
84	Youngstown, Ohio.	.307	.020	. 243		.0∂4	.020			
85	Houston, Tex	. 422		. 509		400		.015		
86 87	Covington, Ky	.417	.077	. 361	.175		255	010	.035	
88	Akron, Ohio	. 193	.017 $.062$.244		.048	.055			.163
89	Dallas, Tex Saginaw, Mich	. 231	.019	.211	.019	.100	.017	. 603		.126
90	Lancaster, Pa.	180	,010	172	.017	.014	.011	.000	.009	.309
91	Lincoln Nehr .	133	.012	.246		.002	.035	.001	.021	.117
92	Brockton, Mass.	. 294		.389		. 277	.047		.082	. 231
93	Brockton, Mass. Binghamton, N. Y	. 185	.019	.169		. 085	: 012			. 288
94	Augusta, Ga	1 .606		. 563		. 238		.010		. 256
95	Pawtucket, R.I.			. 284	000	. 159	.053	.001		. 246
96 97	Altoona, Pa Wheeling, W. Va	.197		. 271	.022	. 024	.053		.034	
98	Mobile, Ala			,521	.044		,000	. 039		.399
99	Birmingham, Ala.a.		. 238	.644	.058	.094		.068		
100	Little Rock, Ark		. 200	.376	. 025			.047	.013	
200		1	1							

cities of the United States for every dollar expended for schools-Continued.

Street cleaning.	Street sprinkling.	Other street expenditures.	Garbage removal.	Interest on debt.	Waterworks.	Gas works.	Electric-light plants.	Docks and wharves.	Ferries and bridges.	Markets.	Cemeteries.	Bath houses, and bathing pools and beaches.	Other.	Total expenditures (excluding schools).	
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
.113	031	. 664 . 164 . 090 . 212 . 265 . 138 . 229	.056	1.170 .279 1.008 .169 1.219 .365	.150	\$0.145		,005	\$0.096 .004	.003	.014	\$0.001	. 332 . 670 . 508 . 324 . 434 . 279 . 792 . 313 1,096	\$4.805 1.985 2.868 3.161 2.212 2.746 1.581 3.717 1.843 3.974	69 70 71 72 73 74 75 76 77 78
.08 .60 .05 .04 .09	.019 4 2 .046 4 .001	.117 .736 .084 .080 .080 .064 .468	. 088 . 087 . 064 . 008	.782 4.226 .341 .473 .209 .227	.097 .141 .215				.008	002	.143	.002	.394 3.158 .031 .990 .325 .308 1.057	3. 005 13. 351 1. 353 3. 017 2. 256 1. 862 4. 481	79 80 81 82 83 84 85
.093 .033 .114 .065 .064 .022	. 033 1 . 031 1	. 298 . 241 . 181 . 160 . 057	.018 .002 .070 .004	. 935 . 128 1. 172 . 397 . 277 . 745	. 354 . 178 . 290 . 204			.003	.011	.001	.033		. 826 . 320 . 533 . 301 . 238 . 301	4. 072 1. 264 4. 032 1. 943 1. 803 1. 972	86 87 88 89 90 91
.04 .06 .01 .10 .05 .10	004 8 .022 6 .064	. 060	.053 .026 .091	1.065	. 237 . 541 . 501		.241	, 026	.001	.009 .022 .082	.081 .051 .014 .085		.580 .492 1.058 .564 .499 .456 .730 1.079	3.510 1.833 4.588 3.925 2.101 3.641 5.067 6.089 1.608	92 93 94 95 96 97 98 99 100

Table 1.—Summary, by States, etc., of enrollment, attendance, supervising officers, and teachers in cities containing over 8,000 inhabitants, 1902-3.

Enroll- ment in	and paro- chial schools (largely esti- mated).	13	968,002	450, 760 45, 801 45, 732 390, 716 34, 993	8,552 1,855 11,855 14,246 200,343 29,043 86,937	300 5,000 1,315 2,189 2,189	10,224 5,806 5,608 2,645
chers.	Total.	13	94,136	46, 271 6, 266 4, 785 30, 852 5, 962	719 511 177 1,466 1,466 18,072 4,138 9,662	28.8.1 28.8.1 38.0 38.8.3 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8 38.8	1,066 729 823 193 855
Number of teachers	Female.	11	86,856	42, 950 5, 632 4, 268 28, 510 5, 496	677 471 164 8, 465 1,351 2,163 16,824 3,981 8,884 8,854	247 1,657 1,184 638 308 383 208 208 213	978 660 286 180 828
Num	Male.	10	7,280	3,321 634 517 2,342 466	24.4 2.1.7 2.1.1 2.1.1 2.1.1 2.1.1 2.1.1 2.1.1 2.1.1 2.1.1 2.1.1 3	155.28 80.28 188 188.28 188.28 188.28 188.28 188 188 188 188 188 188 188 188 188 1	35 3 3 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
pervis-	Total.	6	5,379	2,546 341 197 1,853 442	29 29 346 39 126 1,210 324 422	8888418842	69 77 10 10 10 10
Number of supervising officers.	Fe- male.	oc	2,716	1,350 162 70 933 201	25.5 2 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3	8855 cult c 24 u	24 c c c c c c c c c c c c c c c c c c c
Numbe	Male.	Įσ	2,663	1, 195 179 127 920 241	18 197 197 187 181 181 212	బ ^{బ్} రిచి≈జలిలిం	112138
	Average daily at- tendance.	9	3, 252, 257	1,584,309 214,659 171,276 1,079,549 202,464	20, 113 15, 874 15, 874 304, 415 40, 582 72, 915 636, 431 141, 283 347, 653	8, 183 66, 721 29, 038 129, 808 115, 189 116, 184 33, 303 8, 596	38,300 28,649 12,336 5,749 26,914
Agonegate	number of days, attend- ance of all pupils.	20	609, 200, 167	299, 421, 370 38, 894, 925 30, 895, 182 203, 504, 806 36, 483, 884	3, 495, 671 2, 896, 832 831, 984 57, 562, 407 7, 655, 240 12, 978, 985 28, 996, 386 63, 657, 359	1,587,502 11,466,409 6,618,612 5,542,341 1,887,771 2,640,991 1,839,789 5,978,641 1,341,869	7, 394, 114 5, 149, 919 2, 123, 083 943, 927 4, 844, 909
	Enroll- ment in public day schools.	4	4,274,071	2,068,408 301,386 231,985 1,402,843 269,449	24, 900 19, 969 6, 788 363, 126 58, 98, 98, 94, 044 197, 319 462, 987	11. 30. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	52, 404 38, 274 16,069 8,176 33,872
	Popula- tion, cen- sus of 1900.	00	25, 344, 214	12, 409, 276 1, 836, 288 1, 580, 514 8, 165, 263 1, 352, 873	164, 639 158, 920 38, 587 2, 140, 550 347, 892 542, 756 4, 989, 059 1, 160, 936 2, 865, 937	76,508 278,718 278,718 271,695 73,608 1101,126 1101,176 287,965	362, 959 269, 918 133, 706 48, 910 314, 386
Num	ber of city school sys- tems.	35	587	\$3.55 \$3.55	£3203173000	LZHQ46474	ಹಾರಿ <u>ಸ</u> ಹ
	Cities of—	1	United States	North Atlantic Division South Atlantic Division South Central Division Worth Central Division	North Atlantic Division: Maine Naw Hampshire Vermort Massachusetts Rhode Island. Connecticut New York New York New York New Harsy Pennsylvania	South Against Division. Maryland District of Columbia. Virginia North Carolina South Carolina Georgia Florida	Sould Vehicla Division: Kentucky Tennessee Alabama Missisappi Louisiana

11,456 2,126	80,913 28,201 114,592	2.1.3.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.	4,173	2,197	2,487	200 3,825 1,700 20,687
1,249 236 134	8,8,7,9 40,7,7,9 40,7,7,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,	8, 2, 1, 1, 18, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	868 97 8 870 870	341	1,097 22,425 43,53	39 906 351 2,602
1,029	7, 879 7, 379 7, 178	8,821,1,82,93,93,93,93,93,93,93,93,93,93,93,93,93,	87.75 7.75 4.77	325	980 377 377	845 845 831 2, 409
220 40 18	588 458 458	<u> </u>	82.4	16	80.84	61 193 193
12.4	851.28 133.0	252 252 252 252 252 253 253 253 253 253	. 05 E E	22.	E 25 %	213 215 215
80H	85 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5882 2 % c	r-120	T2	% – ₹	29 3 107
Gree	<u> </u>	55 £ 8 8 5 c	16.710	12	37 - SS	108 108
45, 939 9, 410 3, 949	208, 888 83, 614 294, 645	18, 88, 18, 18, 18, 18, 18, 18, 18, 18,	33, 463 33, 165 165	10,828	965 14, 180	22, 182 32, 182 12, 253 88, 561
8,072,486 1,661,857 704,887	8,3,8,5	20, 113, 136 16, 236, 810 13, 487, 250 10, 424, 740 20, 127, 612		1,945,230	6, 657, 586 159, 216 2, 210, 748	274, 298 5, 923, 237 2, 283, 003 17, 030, 506
63, 633 13, 523 6, 034	265, 324 109, 428 381, 198	28, 387 113, 013 113, 013 148, 981	30, 250 30, 551 43, 358	14,042	1,564 18,102	2, 056 42, 374 15, 658 118, 650
359,220 71,363 20,043	1,599,840 622,841 2,279,857	634, 524 634, 437 882, 712 963, 545	10,266 168,725 212,889			5,957 184,522 98,807 672,739
84-65	8888	18° 22'	25	430	o-120	84
Texas. Arkansas Oklahoma Nowth Cantral Division	Annal Contract Assessment Ohio Indiana Illinois Wishing	Misconsi Minesota Iowa Miscouri Mosta Direct	North Danoa South Danota Nebraska Kansan Wesser Discission	Western Division. Wyoming	Colorado Arizona Utah	Idaho Washington Oregon California

TMEE 2.—Summary, by States, etc., of school property and expenditures in cities containing over 8,000 inhabitants, 1992-3.

					-
Otties of—	Number of school build- ings.	Number of sents or sittings for strings for strings	Value of all public prop- erty used for school purposes.	Expenditure for super- vision and teaching.	Expenditure for all pur- poses (loans and bonds excepted).
	Φ?	60	4	13	9
United States.	9,853	4,095,447	\$380, 437, 679	\$70,252,274	\$122, 353, 007
North Atlantic Division South Atlantic Division. South Cathral Division. North Central Division. Western Division.	4,765 730 3,107 885	1,974,960 274,998 218,310 1,374,758 252,421	202, 604, 065 16, 581, 537 12, 411, 850 123, 586, 111 25, 854, 116	37,589,437 3,619,175 2,683,020 21,238,002 5,122,640	67, 303, 670 5, 724, 637 4, 046, 743 36, 345, 058 8, 932, 909
North Atlantic Division: Now Hampshire Vermont. Massuchusets Massuchusets Rhode Island Connecticut New Jersey. New Jersey New Jersey New Jersey North Charlon Division: Maryland District of Columbia Virginia North Carolina North Carolina South Carolina Fortunets Fortunets Fortunets	다. 다. 로급속략성응용으면 완료료관속명확드속 됐다	### ##################################	3.886.251-70 5.386.251-70 5.	21. 12. 12. 12. 12. 12. 12. 12. 12. 12.	473 015 445, 721 11, 183, 181 11, 183, 181 11, 183, 181 12, 232, 191 12, 232, 191 12, 670, 499 11, 617, 809 1561, 960 180, 513 180, 548 180, 548 18
Alabanat Mishana Louisiana Texas Arkansa Arkansa Okhibona,	42855	13, 504 38, 584 159, 411 12, 027 6, 100	760, 300 1, 950, 600 1, 950, 600 3, 616, 333 636, 731 338, 000	163, 171 178, 237 178, 231 178, 531 178, 531 179, 531	214,978 161,143 161,143 1,008,981 189,621 196,063

Ohio		23 977	4 160	7, 107 2,40
800	106, 559	59 8, 704, 073	1,659,199	9, 686, 501
060		36,141	6,490	11, 365, 478
38:		12,136	2,018,	3,414,355
X20		8,758	1.542	2, 355, 695
33.1		8,216	1,290	1,883,106
		7,212	1,056	2,028,772
88		12,341	2,019,	3, 729, 839
		150	88	61,898
XI		300	288	61,077
39		2.820	468	707, 194
নি		9,817	460	202, 202
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 202,	0.00,000
7	40 14,150	50 1,365,000	0 293,219	585, 756
			-	
355		4,548,	7 944,982	1,918,674
, , , , , , , , , , , , , , , , , , , ,		100	-	23,000
	43 18,300	1,598,997	253,	516, 669
		130,	38	48,100
10.		4,161,	730,	1,778,762
38	-	1,363,	255.	375,654
318	15 105,272	12, 355,	3 2,436,715	3, 421, 770
(H)		12,355,	2,436,	

Table 3.—Comparative statistics of cities containing over 8,000 inhabitants, summarized by States, etc., 1902-3.

Average daily ture per pupil for all purposes.	14	Cents. 20.08	22. 48 14. 72 13. 10 17. 86 24. 48	20.00 20.00	13. 84 10. 14. 16. 17. 10. 17. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19
Average cost per day of tuttion for one pupil.	13	Cents. 11.53	12.55 9.31 10.44 14.04	9.77 17.72 17.73 19.25 1	6. 44.00.00.00.00.00.00.00.00.00.00.00.00.0
Total cost of schools per capita of ita of pupils in average attendance.	13	\$37.62	33.88.84 33.88.93 37.13 12.13	88888888888 88888888888	88 48 86 71 81 78 86 88 87 78 78 78 78 78 78 78 78 78 78 78
Cost of teaching and supervision per capital of pupils in a verage attendance.	11	\$21.60	23. 73 16. 86 15. 66 19. 67 25. 30	16.98 18.94 23.45 20.70 20.98 20.98 17.24 17.24 17.24	2.60 2.62 2.62 2.63 2.63 2.63 2.63 2.63 2.63
Value of school school school school of school its of to a pupils in building, average building, average autenda ance.	10	\$116.98	127.50 77.25 72.47 114.48 127.70	94.88 146.54 176.88 176.88 188.40 190.61 89.61	8.8.8.3.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8
Average number of seats to a building.	6	416	414 377 386 442 369	130 200 200 200 200 200 200 200 200 200 2	85252588545 44 45
Average Average number of teach of seats of each to each each seats of each parties pils in mg offi- attend- cer.	œ	125.9	124.7 128.1 127.5 127.3 127.3	26.25.25.25.25.25.25.25.25.25.25.25.25.25.	24.64.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
Average number of teach- ors to each su- pervis- ing offi- cer.	1-	17.5	18.2 18.4 24.3 16.6 13.5	17.5 19.7.6 28.6 37.6 14.9 112.8 9.2.9	8.88.4.44.4.4.58.8. 4.4. 4.5.48.9.8.9.7.4.4.
Average number of pupils in attendance to each teacher.	9	34.5	4448884 200	88.88.88.89.89.89.89.90.00.00.00.00.00.00.00.00.00.00.00.00	888888888888888 1044708104 600
Average length of school term.	10	Days. 187.3	189.0 181.2 180.4 188.5 180.2	173.8 176.8 188.9 188.9 198.2 193.2 191.1 181.4	194.0 174.0 174.0 177.5 173.5
Average number of days' attend- ance of each pupil	4	Days. 142.5	144.8 133.2 145.1 135.4	140.8 126.3 126.3 126.3 126.3 126.3 136.8 136.8	4.08.12.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
Ratio of average attendance ance toenroll- ment (public schools).	00	Per cent. 76.1	76.6 73.8 77.0 75.1	824438 24434 5444 54444 54444 54444 54444 54444 54444 54444 54444 54444 54444 5444 54446 54444 5	######################################
Ratio of private school enrollment in all ment in all schools, public and private and private.	જ	Per cent. 18.5	17.9 16.5 21.8 11.5	8882 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3 3 3 3	9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9
Cities of—	1	United States	North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	North Atlantic Division: Maine Meane Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania.	South Atlante Division: Delaware Maryland Meryland Virginia West Virginia West Virginia North Carolina Georgia Florida South Centual Division: Kentucky Tennessee

で8% 8 円 8 2 2 1 2 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2
环线 线线体 化聚苯氧苯苯基甲磺胺抗抗 人名英格里克勒纳 化甲基 经货币 化甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲
网络马拉格马 医内部络阿拉氏氏征动脉炎 计计算机机 化二氯甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲
电线设备性的 计问题证明的证据 地名 经 第 3 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
8
1882 1882 1883
総名総称は に とれる日本は日本の記述 はいまにははおけ 日本のである たっちゃったっちゃっ さたっちにははより
<mark>ಜಿಲ್ಲೆಜ್ಜ್ ಇಲ್ಲಿಜ್ಜ್ ಪ್ರಸ್ತಿಪ್ತ ಪ್ರಭಾವತ್ತು ಪ್ರಭಾವತ್ತು ಪ್ರಭಾವತ್ತು ಪ್ರಭಾವತ್ತು ಪ್ರಭಾವತ್ತು ಪ್ರಭಾವವಾದ ಪ್ರಭಾವವಾ</mark>
12888888888888888888888888888888888888
######################################
比例如此的
84 80 81 84<
Alabama Mississippi Louisiana Texas Arkanasa Oklahoma North Central Division: Indiana Illinois Michigan Wisconsin Minnesdui Minnesdui Minnesdui Morth Dakota South Dakota South Dakota Kanasa Mestern Division: Montana Colorado Arizona Utah Arizona Utah Halb

TABLE 4.—Summarized statistics of schools in cities of over 8,000 inhabitants from 1890-91 to 1902-3, inclusive.

Enroll-	private and pa- rochial schools (largely estima- ted).	15	723, 990 775, 178 775, 910 880, 250 884, 555 884, 609 873, 800 877, 210 868, 600 877, 210	25, 25, 25, 25, 25, 25, 25, 25, 25, 25,
	Expenditure for all purposes.	14	\$55.056, 447 (9, 555, 120 (9, 555, 120 (9, 555, 120 (9, 586, 413 (9, 612, 180 (9, 612, 180 (9, 612, 180 (9, 612, 180 (9, 612, 180 (9, 612, 180 (9, 612, 180 (11, 180, 680 (11, 180, 680	27, 925, 443, 453, 444, 444, 444, 444, 444, 44
•	Expenditure for supervision and teaching.	13	\$33,286,128 55,372,482 56,372,482 40,417,650 44,775,706 46,772,485 56,089,77 56,089,77 66,561,505 70,252,274	16, 560, 417 17, 330, 427 19, 104, 933 19, 104, 933 19, 104, 933 19, 104, 104 10, 104, 104 10, 104, 104 10, 104, 104 10, 104, 104 10, 104, 104 10, 104, 104 104, 104 104 104 104 104 104 104 104 104 104
	Value of public prop- erty used for school purposes.	6 1	5184, 507, 058 246, 507, 058 248, 631, 334 228, 631, 334 245, 428, 280 247, 428, 280 249, 252, 734 249, 252, 734 249, 252, 734 249, 252, 734 249, 252, 734 240, 632, 734 240,	93, 339, 620 97, 070, 586 1111, 5475, 691 1111, 5475, 691 1185, 587, 111 1187, 588, 128 1187, 587, 697 1187, 587, 698 887, 044, 668 887, 647, 897 887, 897
	Number of seats or sittings for study.	F	2, 2, 336, 674 5, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	1, 1, 2, 2, 1, 1, 1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,
	Num- ber of school build- ings.	10	6,418 6,757 6,857 7,743 8,106 8,106 9,113 9,237 9,237 9,237 9,237 8,337 8,377 8,377	######################################
hors.	Total.	G	55, 431 66, 939 66, 939 77, 339 77, 339 82, 650 99, 744 136	8788228828282444 82885005252523444 88888 88888 88888 888888 88888 88888 88888 88888 88888 88888 88888 88888 888888
Number of teachers	Fe- male.	35	85 34 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	44444444444444444444444444444444444444
Numbe	Male.	j-p	8, 8, 4, 4, 7, 7, 7, 8, 9, 9, 7, 7, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	
	Num- ber of super- vising offi- cers.	ဗ	9, 20, 20, 20, 20, 20, 4, 4, 4, 4, 7, 7, 7, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	44444444444444 888588888888888 888588888888
	Average daily at- tendance.	rg.	1, 884, 474 1, 977, 442 1, 977, 442 1, 977, 442 1, 977, 442 1, 977, 442 1, 977, 981 1, 977, 981 1, 977, 981 1, 978, 981 1, 978, 981 1, 978, 981 1, 978, 981 1, 978, 981 1, 978, 981 1, 978, 981 1, 981	25. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10
	Aggregate number of days, attendance of all pupils.	77	364, 687, 603 375, 389, 405 394, 017, 088 485, 806, 735 480, 785, 70 580, 141, 94 580, 118, 781 580, 909, 973 581, 108, 781 581, 108, 583 583, 118, 781 581, 781 581, 781 581, 781 581, 781 581, 781 581, 781 581, 781	18. 18. 18. 18. 18. 18. 18. 18. 18. 18.
	Enroll- ment in public day schools.	20	2, 627, 275 2, 773, 430 2, 774, 430 3, 775, 440 3, 392, 341 3, 392, 341 3, 394, 647 3, 394, 647 4, 690, 819 4, 100, 819 4, 74, 671	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2
	Number of city school systems.	63	444466998888888888888888888888888888888	822228888833733 P888444
	Cities of—		United States: 1830-91 1830-192 1830-194 1830-195 1830-197 1830-197 1830-190 1830-190 1830-190 1830-190 1830-190 1830-190 1830-190 1830-190	North Atlantic Division: 1801-02 1801-02 1802-03 1803-04 1804-04 1804-04 1804-04 1804-04 1804-04 1904-190 1904-190 1904-190 1804-05 1808-05 18

47, 392 48, 1168 47, 863 47, 863 46, 547 45, 801	28.899 28.899 28.859 20	88.95 (18.8 8.95)	88.82.92.92.93.93.93.92.92.93.93.93.93.93.93.93.93.93.93.93.93.93.
4, 202, 826 4, 330, 345 4, 530, 947 4, 692, 118 4, 951, 133 5, 338, 312 5, 724, 627	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19,114,736 9,900,738 9,900,738 9,900,738 11,150 11,	4, 379, 461, 461, 461, 461, 461, 461, 461, 461
3,015,562 3,278,009 3,319,268 3,386,343 3,436,013 3,436,013 3,619,175	11111188848 88.88818188848 11188848 11188848 11188 111888 11188 111888 1	10, 845, 888 11, 673, 889 11, 673, 889 11, 673, 1945 16, 178, 1945 16, 178, 186 16, 178, 186 18, 187, 188 18,	78. 189, 000 (8.1) (9.1)
11, 063, 166 11, 355, 220 13, 342, 025 12, 869, 767 14, 180, 759 16, 581, 537	7, 763, 683 7, 765, 683 7, 765, 683 9, 287, 683 9, 287, 683 9, 287, 683 10, 115, 283 11, 608, 783 11, 608, 78	66, 731, 816 64, 031, 940 64, 035, 358 77, 961, 101 77, 961, 103 88, 979, 339 88, 050, 458 99, 802, 939 105, 448, 378 106, 448, 378 107, 568, 173 116, 568,	14,075,326 15,891,338 17,891,348 17,895,748 11,895,938 18,998,938 19,480,372 19,480,372 19,480,372 19,480,472 19,532,498 20,534,449 20,534,449
246, 612 250, 248 253, 915 257, 915 263, 942 263, 612 274, 998	122, 333 124, 118 150, 270 164, 056 1164, 056 1164, 068 187, 618 187, 618 188, 277 188, 378 216, 388 218, 310	804, 638 845, 036 915, 183 11, 194, 673 11, 284, 548 11, 284 11, 284	118, 479 128, 523 127, 945 127, 945 127, 945 127, 459 127, 459 127, 449 127, 449 127, 459 127, 459 127, 459 127, 459 127, 459 127, 459 127, 459 127, 459
12888888 2388888		8889188988898888 118889188998899 87887488878871557	578 574 574 575 575 575 575 575 575 575 575
5, 908 6, 908 6, 908 6, 908 6, 808 8, 808	828,000,000,000,000,000,000,000,000,000,	7, x 1 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	82 82 82 82 82 82 82 82 82 82 82 82 82 8
4,4,4,7,6,5,4,4,4,5,6,5,4,6,5,4,5,5,6,5,6,5,6,5	%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%	8,8,2,8,2,8,9,9,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1	828.828.828.828.83.828.83.83.83.83.83.83.83.83.83.83.83.83.83
560 574 543 601 631 634	289 288 288 288 288 288 288 288 288 288	######################################	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
222 273 273 273 273 273 273 273 273 273	2008 82 22 22 22 23 25 20 25 25 25 25 25 25 25 25 25 25 25 25 25	85.55 85 85 85 85 85 85 85 85 85 85 85 85 8	151 252 252 253 253 253 253 253 253 253 253
184, 829 197, 160 192, 029 197, 334 209, 138 205, 948 214, 659	10.004 11.0004	621, 409 663, 521 705, 153 705, 153 705, 130 864, 235 918, 318 918, 318 11, 006, 471 11, 006, 714 11, 006, 714 11, 006, 714 11, 006, 804 11, 006, 80	93, 945 103, 178 103, 178 103, 178 103, 178 103, 178 104, 178 106, 178 107, 178 108, 178 108 108 108 108 108 108 108 108 108 10
34, 366, 949 36, 536, 809 35, 288, 601 35, 144, 610 37, 844, 818 37, 412, 810 88, 894, 925	18, 851, 843 11, 851, 12, 13, 13, 13, 13, 13, 13, 13, 13, 13, 13	111, 701, 860 112, 836, 674 1132, 836, 316 1161, 755, 335 1161, 755, 335 1173, 337, 139 1174, 836, 400 1187, 675, 539 1187, 675, 539 1187, 675, 539 1187, 675, 539 200, 195, 207	18, 296, 074 20, 087, 337 20, 088, 337 22, 286, 337 22, 286, 337 23, 146, 238 23, 239, 146, 238 24, 085, 238 24, 085, 238 24, 085, 238 24, 085, 238 26, 238, 238 26, 238, 238 26,
254, 737 272, 108 273, 245 271, 888 208, 304 208, 143 301, 386	148, 788, 788, 788, 788, 788, 788, 788, 7	854, 615 897, 167 897, 167 897, 167 10, 606, 556 11, 137, 872 11, 228, 248 11, 228, 248 11, 228, 248 11, 228, 566 11, 228,	135, 415 145, 988 141, 538 171, 738 171, 738 180, 882 181, 381 281, 481
######################################	<u> </u>	251 252 253 253 253 253 253 253 253 253 253	888888888888888888888888888888888888
1896-97 1897-48 1898-49 1898-49 1904-1901 1901-2 1901-2 South Central Division:			1890-91 1891-18 1891-18 1882-18 1892-18 1895-97 1895-97 1895-99 1895-190 1896-190 1900-1901

TABLE 5.—Compurative statistics of cities containing over 8,000 inhabitants, summarized by States, etc., 1891–1903.

Average daily expendible pondible pupil for all purposes.	14	00 68 68 68 68 68 68 68 68 68 68 68 68 68	12.25.10 12.25.25 12.25.25 12.25.25 12.25.25 12.25.25 12.25.25 12.25.25 12.25
Average cost per day of tuition for one pupil.	13	0 2 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3	**************************************
Total cost of schools per capita of pupils in average attend-ance.	13	数式的现在分词 经股份证据 化二氯甲基甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲甲	25.25.25.25.25.25.25.25.25.25.25.25.25.2
Cost of teaching and supervision per capping puppls in a puppls in a verage attendance.	11	8. 8.35元为以为以为的的证据, 8.35元为以为的的证据, 8.35元为的证据的证据, 8.35元为的证据的证据。	45.55.55.55.55.55.55.55.55.55.55.55.55.5
Value of school property per capita of pupils in average attendance.	10	25.00 25.00	58.85 60.31 57.88 61.49 77.88 61.49
Average number of seats to a building.	6	######################################	407 457 426 373 340 389
Average number of seats to each 100 pupils in attendance.	œ	8887288872998 88728887299999 887289999999 887289999999999	133.1 130.4 137.8 123.4 123.4 126.8
Average number of teach- ers to ers to pervis- ing offi- cer.	2	88887877877887 1288878787878788888888888	8888888 9886910
Average number of pupils in attendance to each teacher.	9	ಜ್ಜೆ ಜೆಜೆ ಜೆಜೆ ಜೆಜೆ ಜೆಜೆ ಜೆಜೆ ಜೆಜೆ ಜೆಜೆ	22 22 22 22 22 22 22 22 22 22 22 22 22
Average length of school term.	10	7048. 1915.66. 1917.77.77.77.77.77.77.77.77.77.77.77.77.7	188.3 188.3 187.3 185.9 185.9
Average number of days, attend- ance of each pu- pil en- rolled.	4	2002 2002 2002 2002 2002 2002 2002 200	137.3 137.3 137.3 137.3 137.3 137.3 137.3
Ratio of average attendance to enrollment (public schools).	**	Per	25.52.1.0 25.63.1.0 26.63.1.0
Ratio of private school emollment to enrollment to enrollment properties all schools, publicand private.	જ	Per cent. 29.15.2 29.15.2 29.15.2 29.25.3 29.2	17.1.38.86 17.1.38.86 17.1.38.86
.Cities of—	1		South Atlantic Division: 1891-92 1882-93 1884-94 1884-95 1885-96 1885-97

52.52.44 52.53.83 54.53 54.53		2月25月4月25日 2月25日	888888888888888 828888888888888
2.6.8.9.9.9.9.1.9.1.9.1.9.1.9.1.9.1.9.1.9.1	\$\frac{\pi}{2} \pi	6.6.9.9.9.9.9.9.0.0.0.0.0.0.0.0.0.0.0.0.	222222222222 2222222222222222222222222
**************************************	223883283828 22883282828	######################################	448888888884 85848848444
17.08 16.83 16.19 16.69	成成成成以上以及以及人工 8.2.8.26.28.28.28.28.28.28.28.28.28.28.28.28.28.	55555555883333 5888585882826	第24488884448 \$8628888884448
69.55 65.83 70.40 77.83	788831888 788878897888 78887889788	25888888888888888888888888888888888888	2222882222222 22228822222222 2222288222222
\$6.55 55.55	¥848444852288	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	28.28.28.28.28.28.28.28.28.28.28.28.28.2
130.18 126.28 128.30 128.00 1.38.10	5.27.38.28.28.28.28.28.28.28.28.28.28.28.28.28	4+000000000000000000000000000000000000	<u> </u>
19.0 19.1 29.4 18.7	5.%c14.g2;2.g2 445-5.g2;2.g2	6677777777788 68849845877777778	以ばばればばれればばば 88-18 958777987
经验收 股份 2000年2000年2000年	後後は発音器が発音器表現 おこざら水ーウ4がだこ 次	**************************************	**************************************
183.4 178.1 181.0 181.7	28.48.88.78.47.88.89.89.89.89.89.89.89.89.89.89.89.89.	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	22288888888888 111884867288888
128.6.6 128.6.6 128.6.6 128.6.6	<u> </u>	884488444884486 84848844884848 86000	######################################
7.0.01 1.0.02 2.0.03 2.0.03	8948949499 114875222648	4242222224 032002344 03200234	581232344355 1-6-125284480-1
<u> </u>	2822822223 421822223223 4218167836662	22.23.23.22.22.22.22.22.22.22.22.22.22.2	
1888-590 1889-1980 1890-1981 1901-2 1902-3	South Central Division: 1801-187 1881-187 1881-187 1881-187 1881-187 1881-187 1881-187 1891-1801 1891-1801 1891-1801	North Central Division: 1881-92 1881-94 1881-94 1881-95 1881-95 1881-97 1881-97 1881-190 1890-190 1990-2	W 95(12) L 17 L 17 L 12 L 12 L 12 L 12 L 12 L 12

TABLE 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3.

Average	daily at- tendance in public day schools.	13	552 4, 307 570 3, 667 2, 245 1,025	98	2,081 1,800 3,917 * 1,612	92.2.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
Aggregate number of	days, at- tendance of all pu- pils in pub- lic day schools.	11	94, 318 766, 646 101, 460 630, 724 363, 935 164, 000	159,216	364, 175 324, 000 683, 522 * a 290, 160	5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5
1	the schools were actu- ally in	10	171 178 178 163 160	165	175 180 175 175	1982 1983 1984 1985 1986 1988 1988 1988 1988 1988 1988 1988
rolled in ools.	rotal.	6	88 87 87 88 88 88 88 88 88 88 88	1,564	2,752 2,770 5,140 2,861	25.25.25.25.25.25.25.25.25.25.25.25.25.2
Different pupils enrolled in public day schools.	Female.	SO.	3, 368 3, 368 3, 388 1, 578 635	764	1,452 1,420 2,790 1,580	1,1,1,1,1,2,2,1,2,2,2,1,1,2,2,2,2,2,2,2
Different publi	Male.	Į.o	2, 847 2, 847 423 1, 871 1, 284 520	800	1, 300 1, 350 2, 350 1, 281	1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,
Pupils in private	and parrochial schools (largely estimated).	9	1,000 1,000 2,758 8,758 400 200	200	200 1,215 278	821 841 841 1, 300 1, 100 1, 113 1, 291 1, 2
School popula-	Children of school census age.	10	7, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	2,847	4,000 12,869 3,250	48.83.83.83.83.83.83.83.83.83.83.83.83.83
School	School census age.	4	222222	6-21	6-21 6-21 6-21 6-21	
Pomile.	tion, 1963 (Census Office osti- mate).	ep	42, 087 40, 686 32, 884		12, 121 42, 036 11, 958	18, 054 16, 400 116, 420 70, 336 18, 112 18, 120 18, 430 18, 430 18, 430 18, 430 18, 430 18, 430
	Potal pop- ulation, census of 1900.	G?	9, 605 38, 415 8, 068 38, 469 30, 346	7,531	11, 587 9, 973 38, 307 11, 496	64 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	City.	1	Almiston ALABAMA. Almiston Birmingham Huntavillo Mobilo. Montgomory	ARIZONA.	Arkansas. Fort Smith Hot Springs Little Rock Pine Bluff	Alameda Alameda Alameda Berkeloy Burekeloy Burekelo Fresno Fresno Fresno Oakland Alversido Sacramonto San Urices San Jirack San Jira
			2. Birm 3. Birm 5. Hunt 6. Mobi 6. Solm	7 Tucson		
1					8 9 10 11	5544554858288888

4338 84	2000							
21, 283, 21, 283, 21, 283, 21, 3309, 2, 924	2, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,	**************************************	967 678 2,886 1,543	1,248 6,908 940	8,183	38,638	4,067 1,038 1,933 1,588	Italian
793, 060 682, 880 3, 947, 292 262, 199 437, 063 555, 042	384,049 1,754,331 291,101 427,709 1,812,790	136, 971 219, 396 * 697, 400 139, 290 239, 915 665, 468 3, 143, 469 553, 880	182, 763 130, 176 542, 628 240, 342	1,375,149 1,375,851 188,024	1,587,502	6,618,612	626,046 167,118 312,082 236,613	n Colored schools were in session 120 days, and Italian schools 140 days.
190 176 186 187 187 188	200 187 188 190	00000000000000000000000000000000000000	189 198 188 194	184, 198, 200	194	174	160 161 164 164	ession 12
5, 630 4, 114 30, 350 1, 734 3, 549 4, 197	2, 546 10, 972 2, 084 2, 981 13, 071	1,14,1%,4,61%,8,088,2%,2%,2%,2%,2%,2%,2%,2%,2%,2%,2%,2%,2%,	1,264 933 4,281 2,092	1,583 9,301 1,366	11,304	48,745	7, 995 2, 493 2, 160	wero in s
2,037 2,064 15,532 15,532 929 1,853 2,182	5,543	901 1,059 2,383 9,403		4,581		25,663	3,049 301 1,366 1,119	colored schools w schools 140 days.
2, 633 2,050 14,828 865 1,696 2,015	5,420	784 1, 132 2, 200 9, 645		4,720	1	23,082	2,946 960 1,127 1,041	h Colore scho
300 200 *1,107 500	6,397 5,397 900	*1,614 5500 1,800 2,946 980 768	400 139 743 944	2,449	* 300	5,000	2,000 600 * 450	kville. limantie.
7, 324 5, 200 44, 050 2, 833 7, 311	3, 476 17, 369 2, 221 4, 876 17, 169	1, 286 6, 28, 28, 6, 28, 6, 9, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	1,636 1,141 4,848 3,154	1,670	*12,000	0 0 0 2 0 0	6,000 5,000 4,500	fIncludes Rockville. øIncludes Willimantic.
66-23	4-16 4-16 4-16 4-16	2 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1	4-16 4-16 4-16	4-16	6-31	21-9	6-21 6-21 6-22	
24, 092 144, 588 13, 076 29, 237	13,383 77,635 87,836	11, 315 11, 837 28, 506 114, 600 18, 685	19,081	56,521	81,300	203,217	31, 708 16,823 19,547 18,932	Oanbury. Manchester. Meriden.
23, 685 5.30, 000 1.33, 839 12, 455 28, 157	12, 681 70, 996 9, 643 6, 19, 474 79, 850	210, 601 28, 695 10, 581 10, 581 28, 588 10, 581 10, 581 11, 548 11, 548	17,251 15,997 12,453 8,453	9, 901 45, 850 10, 137	76,508	278,718	23, 429 17, 114 17, 747 16, 839	of town of I
26 Colorado Springs Colorado Springs 27 Colorado Springs 28 Denvor 29 Loadville Pueblo 70 District No. 1 District No. 20 Distr	28 Ansonia CONNECTICUT. 28 Bridgeport Striko. 38 Bridgeport SS Bridgepor	Manchester: Manchester:	Norwich Norwich Norwich Norwich Norwich Norwich Norwich Norwich Norwich Norwington Norw		DELAWARE. 54 Wilmington	DISTRICT OF COLUMBIA. 55 Washington	56 Jacksonvillo. 57 Kcy West. 58 Pousacola. 59 Yanga.	* Statistics of 1991–2. a Isstimated. a Bestimated population of the district. * Population of town of Manchester.

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

	Average daily attendance in public day schools.	12	1,150 10,895 4,604 2,200	5,634 6,925 1,541	1,855	2, 1, 2, 2, 1, 2, 2, 1, 2, 2, 1, 2, 2, 1, 2, 2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	210,208 2,470 2,470 3,470 3,433 491	1,361 1,361 1,705 2,943 1,774
Aggregate	number of days' at- tendance of all pu- pils in pub- lic day schools.	11	2,015,649 810,304 375,828	1,025,388 1,246,500 274,298	348,740	402,019 204,132 483,146 662,173 314,148	41,259,568 471,734 633,994 821,779 645,835	42, 903 258, 619 115, 490 329, 874 515, 025 294, 457
Num-	days the schools were actu- ally in session.	10	551 561 661 116	182 180 178	188	193 174 180	255282 255282 255282	189 190 185 183 165 166
rolled in	Total.	6	1,641 13,820 5,801 1,837 1,837	7,420 9,164 2,056	2,428	2, 1, 2, 4, 2, 3, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	274,802 3,220 4,434 1,618 6,530 722,4	329 1,714 1,196 2,346 3,638 3,638
Different pupils enrolled in public day schools.	Female.	30	7,82 H H 9860 0860 0855 0855 0855	3,926 4,934 1,022	1,281	1, 330 1, 254 2, 248 1, 213	137, 200 1, 664 2, 325 916 3, 343	149 874 874 1,240 1,866 1,222
Different	Male.	10	733 738 7,716 7,118 7,184	3, 494 4, 230 1, 034	1,147	1,322 667 1,402 2,109 1,010	1137, 047 1, 556 2, 109 702 3, 187	180 840 590 1,106 1,772 1,113
Pupils in	private and pa- rochial schools (largely esti- mated).	9	\$300 \$300 \$200 \$200	1,000	978	1,340 *0 1,000	200 * 200 * 800 * 800	25.0 25.0 20.0 20.0 20.0 20.0
School popula-	Children of school census age.	10	23.52 13.52 13.52 14.04 23.0 23.0 23.0 23.0 23.0 23.0 23.0 23.0	19, 395	4,625	8, 3, 384 8, 310 8, 948 4, 448	\$, 57.0 4, 667 7, 573 8,000 *11, 595 6, 127	916 2,384 2,055 3,481 5,015 *4,640
School	School census age.	4	6-18 6-18 6-18 6-18	6-18	6-21	252222	2222222	66-6-22 6
	Popula- tion, 1903 (Census Office esti- mate).	89	10, 728 96, 550 41, 283 17, 707	23, 431 64, 562	15,386	25,485 18,120 24,276 13,238	1, 873, 880 17, 749 22, 736 34, 007 23, 816	21,104 14,179 19,609 15,720
	Total population, census of 1900.	63	10,245 89,872 89,441 9,081	5,957	14,210	24, 147 17, 484 23, 286 12, 566	1,69%,038 16,834 16,334 20,734 7,917 29,655 83,438	19,259 13,258 18,607 15,078
	City.	pol	Athens Athanta Atlanta Atlanta Atlanta Atlanta Brunswick Columbus	Macon ". Sayannah b IDANO. Boise	Alton Alton	Aurora, Mast Side West Side Belleville Bloomington Cairo	Chitangargin Chitangargin Danville Decatur Dixon East St. Louis	
			82882	66 67	89	12272	#15517858	18888888 1888 4888

2, 115 1, 118 1, 118 1, 172 1, 172 1, 172 1, 173 1,	3, 550 4, 893 8, 059 8, 026 1, 496	936 3, 197 1, 330 2, 266	6,565 4,624 1,560 1,560 1,413 22,217 1,499 2,131	6,1,3,2,1,3,2,2,1,2,2,2,2,2,2,2,2,2,2,2,2	1,693 3,483 4,292 4,
	689, 450 919, 950 558, 383 931, 889 363, 745 278, 334	168,552 575,460 239,400 218,160 407,811	1, 317, 981 860, 064 296, 400 276, 948 3, 999, 168 259, 295 333, 150 678, 300	708.667 255.652 255.652 515.340 228.636 715.448 986.500 340.748 286.510	176 298, 579 185 644, 355 180 772, 560 of Savannah, 54,24
28 18 18 18 18 18 18 18 18 18 18 18 18 18	197 188 176 191 179 ₂ 186	88888	88888EE8	85 85 85 85 85 85 85 85 85 85 85 85 85 8	176 185 180 1 of Sav
10, 463	5, 224 6, 209 6, 233 1, 533 1, 857	-1.2.1.2.2 28.0.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	\$\pi\cip\cip\cip\cip\cip\cip\cip\cip\cip\	4,9,4,8,1,8,7,5,9,9,1 6,9,9,9,9,9,1 7,0,9,9,9,9,9,1 7,0,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,	2, 146 4, 297 5, 674 Population
2,758 970 1,136 1,136 1,738 1,738 901 1,738	2,911 3,162 1,884 3,219 948	2,050 2,050 986 871 1,388	4, 813 3, 635 1, 045 1, 653 1, 860 1, 860 1, 860	2, 1, 2, 1, 1, 2, 2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	9
2,881 1,098 1,098 1,153 1,153 1,764 894 894	2,313 3,047 1,853 3,014 909	1,952 1,952 904 781 1,374	2, 905 2, 905 1, 040 14, 277 1, 170	2,1,1,1,2,2,2,1,2,2,1,2,2,2,2,2,2,2,2,2	1,040 2,056 hatham C
1,867 838 225 1,215 316 100 325 1,894	2,675 244 1,187 1,500	888888 888888 898888	3,800 1,200 1,200 600 250 200 900	* £, 6, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	5-21 7,277 500 1,040 1,100 5-21 7,277 500 2,055 2,24 7-14 8,000 5.050 2,234 5 Statistics of schools of Chatham County.
25, 25, 25, 25, 25, 25, 25, 25, 25, 25,	9,331 10,387 10,387 2,600		16,609 13,888 12,2,453 2,746 3,2516 9,2516 9,516	6.0.0.0.0.4.1.1.0.0.0.0.0.0.0.0.0.0.0.0.0	2,572 7,277 8,000 S
	6-16 6-21 6-21 6-21 6-21	222222 222222 2000	55555555555555555555555555555555555555	24444444444444444444444444444444444444	5-21 5-21 7-14 b Stati
	34, 680 33, 381 21, 331 14, 881 14, 880		191, 033 101, 807 11, 807 11, 814 11, 814 11, 814 11, 814 11, 814 11, 614		23, 303 27, 948 3,272.
28,83,93,93,93,93,93,93,93,93,93,93,93,93,93				20, 24, 850 11, 850 14, 850 18, 826 18, 826 10, 826 10	8,880 23,201 25,656 I Macon, 2
	Quincy Rock Island Rock Island Springfold Streator* Waukegan	Alexandria. Anderson Brazil Columbus Blithart Flyandria	Evansville Evansville Evert Wayne Hammond Hammond Indianapolis Indianapolis Acfersonville Kokomo.	Marion Marion Marion Marion Michigan City Munch Munch South Band Rohmond South Band Terre Haute Vincennes Washington	Boone 8,880 23,201 23,201 25,636 25,
\$88885588888 88888888888888		8459955 802995 8035 8035 8035 8035 8035 8035 8035 803		355555555555555555555555555555555555555	1330

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1903-3.—Continued.

Average	daily at- tendance in public day schools.	12	84.4 8.9 8.1 1.1 1.2 8.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Aggregate number of	days' at- tendance of all pu- pils in pub- lic day schools.	11	26 27 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	316,947 1,283,745 345,428 451,138 255,703 255,703 1,007,640 718,538
	days the schools were actu- ally in	10	21	88255555885
rolled in	Total.	a	######################################	2001,000,000,000,000,000,000,000,000,000
Different pupils enrolled in public day schools.	Female.	30	2, 789 3, 485 2, 188 2, 188 1,	1
Different	Male.	4	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	· 14111 1.8.8. 25.20.1.1.1.1.2.2.2. 25.20.1.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
Pupils in	and parrochial schools (largely ostimated).	9	400 400 400 400 400 400 400 400	125 130 275 500
School popula-	Children of school consus age.	13	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,	14.2.2.2.1.1.1.2.2.2.2.2.2.2.2.2.2.2.2.2
School	School census age.	4	রুরর রর্জর ১৯৬৬ ৬৬৬৬ - ১৯৬৬ ৮৬	
	tropula- tion, 1903 (Consus Office esti- mate).	99	33, 370 37, 768 65, 754 14, 539 14, 839 14, 839 11, 839 11, 634 11, 639 11, 639	9,838 12,378 65,348 11,123 21,026 35,388 24,917
	Total population, census of 1900.	σŧ	8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,	00.00000000000000000000000000000000000
	City.	port.		Fort Scott Galom Hutchinson Kansas Gity Lawrence Lawrence Lawrenworth Parsons Pittsburg Topeka
	,		### ##################################	665883685888 665883685888

870 870 1, 838 31, 639 81, 639 1, 964 440	* 516 24, 658 1, 740	1,822 8,038 1,672 *1,180 1,994 1,425 1,086	$\frac{55,353}{1,010}$	1,* 1,1,10,28,7,12,12,14,98,7,12,12,12,12,12,12,12,12,12,12,12,12,12,	
161, 839 526, 088 240, 240 261, 418 4, 231, 305 618, 800 348, 615 466, 108	* 82,560 4,463,098 299,251	301, 541 525, 574 300, 960 *207, 680 358, 920 245, 100 183, 534	10,572,423	* 187, 802 * 187, 802 * 187, 803 * 197, 903 * 11, 19, 604 * 11, 536, 400 * 9, 48, 400 * 9, 403, 600 * 1, 104 * 104 * 104 * 104 * 104 * 104 * 104 * 104 * 104 * 105 * 105	days.
1986 1986 1987 1987 1987 1989 1991	160 181 172	165; 173 173 173 173 180 * 176 * 5185 173 173	170 191 148	* 200 * 200 1894 1894 1955 1957 1960 1961 1961 1961 1961	sion 190
1.で. 1. 9. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	* 726 31,144 2,002	2,1,2,2,4,6,5,4,6,	* 88,528 * 1,587 2,531	2, 468 2, 111, 111, 111, 111, 111, 111, 111, 1	b The high school was in session 190
2, 645 825 1, 964 1, 967 14, 890 1, 336 1, 759	* 381 16,399 1,070	1,027 1,882 908 1,327 805 705	492	599 11,216 17,266 47,118 8,281 3,274	th school
2, 654 2, 549 715 961 1, 858 14, 028 1, 207 1, 513	* 345 14,745 932	1,011 1,583 1,034 1,551 790 690	361	811 1,161 1,2016 49,953 8,060 8,060 3,231	b The hig
250 200 800 800 500 150	1,000	250 723 723 0 *1,800 1,800 500	300	496 600 200 500 501 15,601 8,347 1,050 1,050 1,050	
2, 34, 2567 2, 2567 2, 2567 2, 2567 2, 256 2, 256 2	2,500 96,343 5,675	**************************************	1,500	25.1.1.1.2.2.2.2.2.1.1.2.2.2.2.2.2.2.2.2	lays.
8888 8888 8888 8888	6-18 4-18 6-18	44444444 22222222222	6-20	######################################	ion 180 ċ
44, 759 10, 704 27, 809 215, 402 29, 315 20, 955	11, 506 300, 625 16, 922	13, 461 12, 031 22, 615 11, 002 16, 655 22, 379 52, 656	531, 313 18,448 10,600 14,632	11, 710 29, 463 59, 618 59, 61	The high school was in session 180 days
8,886 10,838 26,388 26,389 26,389 28,301 13,189 19,446	11,269 287,104 16,013	11, 685 11, 685 11, 685 10, 477 16, 145 16, 145 8, 156 9, 477	8, 402 508, 957 17, 128 9, 286 13, 591	11.4,8,7,11.2,5,5,2,4,2,4,2,2,2,2,2,2,2,2,2,2,2,2,2,	nigh school
Bowling Green.	Baton Rouge	Auburn MAINE.	MARYLAND. Sa Amapolis Baltimore Sa Cumberland Sa Fuederick R Frederick St Hagerstown.	MASSACHUSETTS.	*Statistics of 1901-2.
162 163 164 165 167 169 170	171 172 173	175 175 177 180 180 182 182	183 185 185 187	188 198 199 199 198 198 198 198 198 198	

*Statistics of 1901-2.

a The high school was in session 180 days.

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

1	Average	daily attendance in public day schools.	13	* 4,642	3,637	1,826	1,265	4, 7, 1883.	1,538	1,864	9,418	5,288	1,943	*2,498	1,414	7,501	5,041	830	1,618	3,354	4,584	2,016	4,001 9,559	956	9,445 4,274
	Aggregate number of	days' at- tendance of all pu- pils in pub- lic day schools.	11	* 872, 696	2, 514, 530 0 668, 469 311, 308	321,376	253,000	853, 230 1, 024, 613	299, 910	344,840	1,732,912	1,001,102	353, 626	* 449,668	240,363	1,417,689	946,762	532,040	309, 268	645,806	827, 412	842,730	1,768,415	182,710	1,851,238
		the schools were actu-	10	183	8 E 8	176	200	88	195	188	184	1881	a 182	*180	22	681	187	188	188	194	108	170	25.52	61	c 190
	rolled in ools.	Total.	G	5,538	4,324	,8%,7 171,00	1,573	5,609 6,919	1,943	2,230	12,598	6,721	2,460	*2,830	1,66%	9,447	6, 356 6, 356	3,515	1,994	4,158	5,774	2,705	5,079 10,956	1,195	12,162 4,812
:	Different pupils enrolled in public day schools.	Female,	œ	2,793	2,143	966	736	3,004 449	1,021		6,202	3,437	1,244	*1,423	751	4,637	1,015 2,015 3,015	1,770	1,517	2,065	97.756	20162	25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.25.7.7.7.25.7.7.25.7.7.25.7.7.25.7.7.7.25.7.7.7.25.7.7.7.25.7.7.7.25.7.7.7.7	577	7, 873 898 898
00.0	Different publi	Male.	10	2,740	2,181	1,076	7777	2,605 3,470	922		6,336	3,284	1,216	*1,407	911	4,810	-, = 8 [2	1,745	1,493	2,093	893		27.77 27.72 27.52 27.53 27.53	,615	6,289
	Pupilsin	and parrochial schools (largely estimated).	9	33	2,000	016	35	1,870	669	6,909	4,000	1,188	522	; ° °	275	3, 106	029	1,532	475	200	0.55	0	2,536	1,000	1,562
	School popula- tion.	Children of school census age.	10	5,084	6,297	25,032	1,350	6,286	2,183	2.074	14,437	4,550	2,839	2,785	1,717	8,304	25,72 25,72 25,72 25,72	4,542	3,081	2,204	1,655 69.1	2,836	1,203	1,573	10,899
	School	School census age.	4	5-15	9 79 7 0 75 7	352	5-15	70 70 70 70	12	25-15	5-15	7-15	5-15	5-15	201	7-14		5-13	5-15	101	6 70 G 70	5-15	76 70 50 70	7-14	7-15
	Donula.	tion, 1903 (Consus Office esti- mate).	65	28,317	34,378	11,530	200 600	38, 987 48, 736	14,159	13,928	100, 150	36,850	13,549	14,294	12, 156	68,955	14,637 38,037	26,519	19,738	23, 113	96 053	11,814	37,504 68,090	10,736	67,423 32,713
		Total population, census of 1900.	35	24,336	4.85 2.85 2.85 3.85 3.85 3.85 3.85 3.85 3.85 3.85 3	10,813	7,937	87, 175 45, 712	13,24	12,392	94,969	88, 98, 913 81, 664	13,609	12,96%	11,376	62,442	33, 478	24,200	18,643	21,766	25,00%	10,305	88,88 88,886	10,025	62,059 31,036
		Ofty.	1	MASSACHUSETTS—continued.		Garden		Haverhill		Law render		Lynn Malden	Marlboro		Milford		Newbur		Northampton Boshody		Plymouth				
				201	222	502	202	88	210	252	213	45	216	218	219	223		224	525	227	822	230	255 255 256 257 257 257 257 257 257 257 257 257 257	388	£ 55

1,2,1,1,2,5; 5,2,2,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,2,2,5; 1,0,		4, 012 2, 517 2, 654 1, 696 1, 788	1, 876 8, 972 938 1, 479 32, 405 999
333, 645 530, 171 187, 699 232, 506 332, 045 347, 890 446, 568 3, 322, 340	2, 2, 2, 2, 3, 4, 5, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	790, 431 503, 400 394, 430 298, 496 355, 712	2, 123 11, 127 1, 127 1, 120 1, 130 1, 130 1
4 18 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	# #8 #8 #8 #8 #8 #8 #8 #8 #8 #8 #8 #8 #8 #	55858	176 180 180 180 187 178 178
%@ %%@%% #################################		4, 89, 155, 155, 155, 155, 155, 155, 155, 15	2, 123 11, 127 1, 287 1, 287 1, 740 39, 682 1, 233 in sossion
1,004	######################################	2, 499 1, 561 1, 499 1, 284 1, 486	1,082 5,603 730 20,205 660 3 actually listrict,
1, 085 1, 619 1, 102 1, 089 1, 601 11, 475	6.9.9.8.8.8.6.7.7.7.7.7.8.8.8.8.8.8.8.8.8.8.8	2,395 1,594 1,104 1,533	1,041 5,524 557 19,477 1001s were
1, 228 407 600 * 350 0 0 182 2, 645	4, 28,00 1, 28,	200 820 830	*2,007 1,000 5,524 5,608 1,800 400 1,000 5,524 5,608 1,800 1,000 1,400 1
-, e, -, -, -, e,	이 속 해 속 면 다 뜻 때 때 한 식 속 다 수 하는 수 하는 다 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한	8,75,2,8, 10,8,8,8, 10,8,0,8, 10,8,0,8, 10,8,1,8,1,8,1,8,1,8,1,8,1,8,1,8,1,8,1,8	*2,007 12,000 1,800 2,000 1,229 Number of
17777 17777	स्ट्रिक्टिंग्डिंड स्ट्रिक्टिंग्डिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड स्ट्रिक्टिंड	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
24, 912 13, 063 11, 463 128, 552	1.	11,972	57,397 11,127 214,112 ssion 200 day
e, & a, a, a, i, i i i, i	e_T_Z_RPS_88_e_mPr_e_u_m222_Z_T_U_222_x_e_q g_\$\$\$289999525288998824888999888	42, 345 10, 538 9, 407 13, 119	7, 524 52, 969 7, 868 10, 599 202, 718 8, 663 ctoly.
Wakofield Waldham Waldham Wasterlown Wosterlown Wosterlown Wosterlod Wosterlod Workesterlown Workesterloom	Advian Alpena* Alpena* Alpena* Alm Arbor Battle Creek Battle Creek Calmet school district Calmet	Sagnawi Sagnawi West Sido West Sido Marie Santh Sio Marie Traverse City West Bay City	Brainerd 7, 524 57, 387 16, 369 57, 387 11, 127 10, 569 11, 127 214, 112 24,
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	***************************************	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	472 272 272 272 272 272 272 272 272 272

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

Average	daily attendance in public day schools.	12	21, 219 1, 647 2, 850	1, 674 1, 509 1, 509	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	1,500 5,584 1,870 1,874	5, 264 14, 705 3, 494
	days' at- tendance to of all pu- pils in pub- lic day schools.	11	4, 026, 468 291, 706 541, 446	311,287 182,580	304, 387 3.83, 371 1.83, 371 3.831, 340 2.17, 080 1.468, 540 11, 702, 948 403, 946 403, 946 4	225, 000 1, 066, 544 334, 229 319, 517	936, 992 2, 764, 540 628, 920
Num- ber of	20	30	190	178 170 170	138 153 153 153 153 153 153 165 165 165 165	150 191 183 170	178 188 180
rolled in	Total.	6	26, 337 1, 788 3, 070	1,899 2,646 1,791 1,840	6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,700 7,588 2,352 2,402	7, 123 18, 734 4, 694
Different pupils enrolled in public day schools.	Female.	30	13, 476 956 1, 556	1,063 1,461 996 1,147	1,1 2,71 5,24 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,	875 3,856 1,246 1,258	3, 597 9, 597 2, 335
Different	Male.	10	12,861 832 1,514	836 1,185 795 693	1, 238 1, 238 13, 974 168 171 2, 488 2, 488 2, 488 171 2, 435	825 3,732 1,106 1,144	3,526 2,433 2,433
Pupils in	and parrochial schools (largely estimated).	9	11,500 500 1,900	8550 850	* 880 * 510 100 100 200 30,000 500 500 500	1,500	2,500
School popula-	Children of school consus ago.	10	42,000	*3,051 6,000 3,716 4,180	4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4	*11,500 3,193 3,430	13, 798 30, 873 6, 023
School	School census age.	4	5-16	5-21 5-21 5-21	222222222222 2222222222222222222222222	99-99 88-88	5-21
Popula-	tion, 1903 (Census Office esti- mate).	00	172, 638 12, 636 20, 167	15,070 12,843 15,272	12, 756 173, 064 173, 064 110, 479 115, 579 23, 683	36, 127 18, 215 13, 770	44,243 113,361 31,383
	Total population, census of 1900.	31	163, 065 12, 318 19, 714	7,816 14,050 12,210 14,834	9, 9416 17.730 17.30 16.51 16.51 17.	9, 453 30, 470 14, 980 10, 770	40, 169 102, 555 26, 001
	City.		St. Paul Shilwater Winona	MISSISSIPPI. Jackson Maridian Natchez Vicksburg	MISSOURI. Carthage Hamibal Iefferson City Joplin Kansus City Roberty St. Charles St. Joseph St. Louis Scadula. Scadula.	Anacondu MONTANA. Anacondu Butte Great Falls Helona	Lincoln. OEBRASKA. Omaha South Omaha
1			283 283 283 283	288 288 288 288 388 388	ESECTION OF SECTION OF	22 22 28 20 2 20 28 20 2 20 28	8888

Part	% 1,1,1,2,8,71 1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	- 	1,149 5,466 43,883 1,973
NEW HANPSTITION S. 18.00 S.			1,060, 8,557, 8,557, 380, years.
NEW HANPSTITION S. 18.00 S.	130 173 173 173 173 174 174	Creation Character Charact	195 195 193 4 and 20
NEW HANDSHIRE. S. 884 Dec. 18.8 De	1, 820 1, 908 1, 908 1, 900 1, 888 1, 888 1, 888	ૡૡઌઌૻઌૼૣૢૢૡૡ૽ૺૢ૾ૡૡ૿ઌઌઌૡૣૡઌૡૢૡૡ૱ૡૡૻ ૹૢ૽૽૿ૹૢૢૢૢૡૡ૽ૹૢ૽ૹૢ૽ૢ૽ૺૹૢ૽૱ૹૢૹૢૹૹૢૡૡૢૡૡૡૡૡૡૡૡ ૹૢ૽૽૽ૹૢ૽ૹૢ૽ૡ૽ૹૹૢ૽ૹૢ૽ૹૢ૽૽૽ૹૹૢૡૡૹૡૡૡૡૡૡૡૡૡ	
NEW HANDSHIRE. S. 888 D. 19, 622 D. 19, 622 D. 19, 623 D.	1, 577 8.18 8.18 8.18 1, 6.18 1, 004 1, 004	######################################	1,045 3,451 30,036 1,429 1,429
NEW HAMPSHIRE midistrict) midistrict) NEW JERSEY. y n NEW YORK. y on NEW YORK.	1, 518 808 708 708 708 1, 277 1, 277 884 630	9844448441 4 244984 4 4464 98444869944889888888844444 284444 284444 98488888884844444 2844444 2844444 2844444	
NEW HAMPSHIRE midistrict) midistrict) NEW JERSEY. y n NEW YORK. y on NEW YORK.	1, 184 487 843 843 843 84, 561 1, 560 1, 560	2, 000 2, 000 200 200 350 1, 000 1, 000 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 1, 500 1, 5	21, 758 21, 758 1, 833 3 townshi
NEW HAMPSHIRE In district) NEW JERSEY. F. F. NEW YORK. On NEW YORK.	2, 398 2, 388 3, 329 4, 404 4, 700 1, 600	10, 406 6, 35, 406 7, 406 6, 35, 500 7, 406 6, 35, 500 7, 406 6, 35, 500 7, 406 6, 35, 500 7, 406 6, 35, 500 6, 35, 500 7, 406 6, 35, 500 6, 35	2,340 8,201 91,690 5,538 Barbadoe
NEW HAMPSHIRE In district) NEW JERSEY. F. F. NEW YORK. On NEW YORK.	01-6-1-6-1-6-1-6-1-6-1-6-1-6-1-6-1-6-1-6	21.44.00	5-18 5-18 4-16 6h New
NEW HAMPSHIRE In district) NEW JERSEY. F. F. NEW YORK. On NEW YORK.	60, 845 10, 880 10, 880	20	24, 330 20rd. minous wi
NEW HAMPSHIRE midistrict) midistrict) NEW JERSEY. y n NEW YORK. y on NEW YORK.			9, 180 30, 647 352, 387 23, 910 atty of Conc
* * CHRRADA ATTRICTONNEMENTALIBERGES SESTIONS SE	Berlin Concord (Union district Dovor: Keeno (Union district Laconiu. Manchester Portsmouth Portsmouth Rochester	Atlantic City. Bayonne Bayonne Briomfield Bridgeton Camden Canden Canden Carden Complete Montchir Montchir Montchir Montchir Montchir Montchir Montchir Montchir Montstwn Newark Crange Pressio	Batavia Binglamton Buffalo Cohoes * Statistics of 1901-2. a Estimated.

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

Average	daily at- tendance in public day schools.	13	
000	days' attendance to all purple in public day schools.	11	2 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3
Num- ber of	the schools were actu- ally in	10	######################################
rolled in ools.	Total.	9	니 니어보니다면서니저니다면서 44년년 4억억억만 <mark>니 여억도</mark> RSB 20 22 22 22 22 22 22 22 22 22 22 22 22
Different pupils enrolled in public day schools.	Female.	æ	1
Different publi	Male.	2	도 보는 다시 다시 하는 다니에 한 번째 다시다. 다시 하는 다시 하는데 되었다. 그 하는 다시 하는 다시 하는데 되었다. 그 하는
Pupils in	and parrochial schools (largely estimated).	9	# # # # # # # # # # # # # # # # # # #
School popula-	Children of school census age.	ro	다 다만만한한하다만한다. 등등፠ਖ਼ਖ਼ਜ਼ਫ਼ਫ਼ਫ਼ਲ਼ਲ਼ਖ਼ਫ਼ਸ਼ ਜ਼ਫ਼ਜ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਜ਼
School	School census age.	4	### ### ### ### ### ### #### #########
Pomila.	tion, 1903 (Consus Office esti- mate).	ಣ	11. 12. 12. 12. 12. 12. 12. 12. 12. 12.
	Total population, census of 1900.	24	1. 4.1455118114.8845243554284242408 0. 4.4.4.8. 8. 4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8
	Ofty.		Corning: District No. 13* District No. 13* District No. 13* Cordand Dunkirk Elmirk
			88889898989898989898989898889888888888

1, 762 15, 738 15, 738 1, 179 1, 197 1, 102	6, 287 1,600 2,347 995	1,768 1,700 2,000 1,200	* 1,604	┍ᆜᆜᆜᆜ면ŊҶᢤ ᢤݸݵݡݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞݞ
357, 361 368, 910 3, 668, 910 1, 589, 770 1, 583, 555 220, 248 220, 248		23.8, 848 23.5, 800 125, 902 340, 000 206, 400	* 282, 304	1, 281, 048 285, 688 285, 688 287, 280
·81 88888888	88 27.8	186 174 170 170	175	188 188 177 177 177 177 187 188 188 177 177
2,6,6,8 2,198 2,6,56 2,6,855 2,855 1,746 1,448	8, 138 3, 494 9,056	2, 587 2, 587 1, 359 2, 567 1, 700	2,200	4,052 4,032 1,047 186 1,047 1,043 186 1,045 1,04
1,132 3,213 11,072 3,231 2,038 810 697	4,062 1,285 1,628	1,364 744 1,369	1,200	4,002 886 886 886 886 886 83,014 83,014 93,014 6,538 1,637 1,637 1,134 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141 1,141
1, 066 10, 536 10, 536 10, 536 10, 571 738 738	4,076 1,209 1,428	1,223 615 1,198 780	1,000	4.08.09.09.09.09.09.09.09.09.09.09.09.09.09.
636 1,345 2,912 12,241 2,337 1,159 167	500	250 250 120 300	380	252 252 263 263 263 263 263 263 263 263 263 26
8, 988 9, 000 12, 17, 17, 17, 17, 17, 17, 17, 17, 17, 17	11, 600 7, 625 7, 625 7, 625	3, 4, 530 3, 400 6, 537 3, 173	3,000	지역적으로 14월 12일 전 14 대 4 대 4 대 4 대 4 대 4 대 4 대 4 대 4 대 4
7	8 2 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 6 6 6 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6-21	2
	52, 701 16, 032 20, 050	12, 051 13, 934 21, 252 10, 605		42, 728 8, 974 12, 912 8, 644 13, 912 13, 644 13, 644 14, 182 15, 197 18, 197 18, 197 18, 197 18, 197 19, 198 19, 1
15, 343 12, 409 108, 374 108, 374 60, 651 21, 696 14, 321 7, 890	47,931 14,694 18,091	20, 20, 20, 20, 20, 20, 20, 20, 20, 20,	9,589	12 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Rome Springs* Sciencedady Sciencedady Syncuse Urico Watervior Watervior White Plans				Akron Alliance Ashtabula Bellaive Bellaive Cambridge Canbridge Canton Chilicothe Chollicothe Cholline bas Cholline bas Cholline C
23 25 25 25 25 25 25 25 25 25 25 25 25 25	8 888	388886	402	604 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

* Statistics of 1901-2.

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

Average	daily attendance in public day schools.	12	11.21.12.22.22.22.11.11.11.12.22.22.22.2	1,500 $2,449$	$^{1,171}_{11,082}$	13, 985 7, 107 1, 483 1, 616 8, 8, 537 1, 616 8, 1001
		11	883, 450 824, 775 824, 475 821, 900 825, 826 836, 744 836, 744 836	264,000 440,887	2, 105, 542	2,785,000 1,054,420 819,182 257,940 291,000 456,660 456,660 433,200
	the schools were actu-ally in session.	10	58.43 1.38 1.38 1.38 1.38 1.38 1.38 1.38 1.3	176	1514 190	200 1180 1180 1180 200 200 200
rolled in	Total.	6	41441444444444444444444444444444444444	2,400 3,634	1,417	91 92,5,5,1,8,2,8,8,8,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9
erent pupils enrolle public day schools.	Female.	30	1, 1, 25.88 9.88 9.88 9.88 9.88 9.88 9.88 9.88	1,300	7,398	10, 065 2, 965 3, 471 3, 471 1, 059 1, 477 1, 492
Different pupils enrolled in public day schools.	Male.	j.o	1, 2096 1, 7428 1, 7428 1, 7428 1, 7239 1, 703 1, 116 1, 1133 1, 755	1,100	726	9,848 8,805 8,317 1,041 1,635 1,488
Pupils in	and parrochial schools (largely estimated).	9	* 600 \$317 \$350 \$17 \$350 \$1,200 *1,659 \$00 700 1,500 1,000	200	*1,600	a 3, 992 375 1, 800 1, 100 300 400
School popula-	Children of school census age,	r0	4.4.4.4.0.0.4.8.8.4.4.8.8.2.1.1.2.2.2.4.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8	2,900	18,923	81 6,8,9,4,4,8, 175 100 100 100 100 100
School	School census age.	4	**************************************	6-21	4-21 6-20	8 - 8 - 16 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -
	ropuna- tion, 1903 (Census Office esti- mate).	ಣ	19, 469 19, 824 19, 192 19, 192 19, 667 14, 192 15, 901 145, 901 145, 886 24, 886	11,407 12,800	98,655	138, 018 28, 573 41, 565 10, 150 11, 436 11, 489 14, 808
	Total population, census of 1900.	cŧ	11. 29. 29. 29. 29. 29. 29. 29. 29. 29. 29	10,006	8,381 90,426	139, 88, 87, 88, 87, 87, 87, 87, 87, 87, 87
	Gity.	1	Massillon Middletown* Middletown* Middletowns Newark Potwark Potware Portsmouth Sandusky Springfield Sandusky Springfield Tiffin Marren Wellston Wollston Noulstown Zanesvillo*	OKLAHOMA. Guthrie Oklahoma City	Astoria Portiand	Allegheny Allentown Allentown Alteona Alteona Baever Falls Bradfock Bradfock Butter Curbondate Curbondate
		1)	\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	441	443	445 444 4448 451 451 451

453	Chambardana	9,626		6-21	1,600	13%	721	747	1,468	180	221,540	1,166	
455	Chester	33,988	35,935	6-21	*7,000	000	2,671	2,921	5,502	190	799, 520	4,208	
456	Columbia	12,310		01-0 6-91	1,684	*400	288	7,038 893	1000	25.0	198,307	1,140	
45.8	Duhois	9,375		6-21	*1,600	* 300	865	938	1,800	160	251,200	1,570	
459	Dunmore	12,583	13,864	12-9	100		1,348	1,394	2,742	38	436, 410	2,238	
460	Duquesne	9,036	!	6-21	2,200	125	1,092	985	2,087	989	314, 460	1,747	
460	Easton	50,550		6.91	16,903	61 993	25.5	4,007	7,859	180	1.160,581	6,50 195	
463	Harrishmo	50, 167		0-21	10,000	700	4,745	4,818	9,563	190	1,312,056	6,968	
464	Hazleton	14, 230		6-21	5,000	009	1,497	1,596	3,003	180	433,440	2,408	
465	Homestead	12,554	13,946	8-16	2,500	000	1,050	1,000	2,050	081	324,000	1,834	
466	Johnstown	32, 936	_	12-9	9.250	2,500	2,864	3,174	6,038	985	867,780	4,821	
467	Lancaster	41,459	_	25	7,000	1,000	2,743	2, 578	122,00	200	108,600	4,043	
468	Lobanon	17,028		0-77	4,500	000	1,011	2,450	6,010	180	9463, 100	2, 501 A 605	
469	Mellone	12,664		01-0	9,000	000	1,666	1,260	200	25	342, 540	1,903	
471	Masdailla	10%		6.23	*2,600	*300	748	1,104	1,847	280	264,960	1,472	
479	Mount Carmel	13, 179		6-16	*3,500	830	1,065	1,072	2,137	180	202,881	1,464	
473	Nanticoke	12,116		8-16	*3,137	006*	1,205	1,138	2,343	180	803, 120	1,684	
474	Newcastle	28,330		91-9	6,500	200	2,790	2,864	5,663	180	786,960	4,372	
475	Norristown	28,233		6-21	4,350	200	1,587	1,658	3,245	00%	468,800	2,344	
476	Oil City	13,264	_			1	1,218	1,319	2,537	180	361,080	2,000	
477	Philadelphia	1,293,697	<u>_</u>	6-18	204,423	100	1		192,849	182	24,048,565	132,865	
478	Phoenixvillo	9,196	1	72.5 9	2,100	200	200	800	1,243	88	175, 370	653	
479	Pittsburg	321,616		72-9		-	29,000	20,489	1,494	902	6,648,000	1,403	
480	Pittston	12,926		0.01	80 640	0.0%	910	2000	1,033	8	202, 900 205, 906	1,402	
481	Plymouth	19,048		9	7. 2, O.E.S	925	3,600	1,640	2,410	006	454 400	0,000	
400	Potterillo	15,020	16,019	10-0	-	Ora .	1,600	1,1	\$ cc	00%	454, 200	25.6	
404	Pooding	78, 981		6.16	13 984	000	2000	6 745	13,568	900	2,012,400	10,005	
404	Delicantes	102,001		183	27, 316	4,084	858	888	8.286	195	2, 543, 775	13,045	
486	Shamolrin	18, 90%		6-21	5,096	1300	1,604	1,667	3,271	180	474, 480	2,636	
487	Shared	8,916		12-9	2,000	400	872	086	1,812	180	262,890	1,461	
488	Shonandoah	20,321	_	6-16	4,500	000	1,781	1,768	3,540	180	503, 100	2,795	
480	South Bethlehem	13,241	14,123	6-16	2,988	784	804	987	1,881	200	301,000	1,505	
450	Steelton	12,086		(1-21	3,000	300	1,030	1,015	2,054	98	301,753	1,676	
491	Sunbury	9,810	-	6-21	2,700	0	1,038	1,082	2,120	180	313,740	1,743	
492	Titusville	8,244		6-21	2,178	4:30	720	162	1,520	187	217, 111	1,161	
403	Warren	8,043		1 1 1 1	-	1	861	225	1,786	200	250, 920	1,334	
494	Westchester	9,524		5	1,680	052	760	198	1,621	200	255,600	1,178	
495	Wilksbarre	51,721	55,	6-21		1,500	4,648	4,537	9,185	186	1,237,164	6,974	
496	Wilkinsburg	11,886	14,	6-21	3,000	<u>S</u>	1,206	1,382	2,648	98	342, 725	1,913	
497	Williamsport	28, 757	20,246	91-9	6,400	200	2,552	2,719	200	200	745,040	4, 138	
45)8	York	997,599	e,	0-21	48,500	ne,	9,036	2,311	6,014	ner	500, 500c	4,431	
	RHODE ISLAND,												
499	Contral Falls	18,167	19,571	5-5-	3885	1,128	1,351	1,277	2, 628	6179	275, 123	1,537	
200	500 i Cranston	13,343	14,919	0F-0	2,040				2,410	Top	O41, 140 1	1,044	
	*Statistics of 1901-2. a Between 8 and 16 years of age		b Between the ages of 6 and 16	ages of	6 and 16,	cThe l	ngh scho	ol and nin	th grade	were in	The high school and ninth grade were in session 189 days.	days.	

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

Average	daily attendance in public day schools.	8		996 1,911	3,014 4,278 1,390	2,276 2,534 2,534		5,347 1,978 1,358 1,501	1,815		3,455 1,200	2,298 4,165 7,694 9,837		2,693 1,821 500	1,302
Aggregate number of	days, attendance of all pupils in public day schools.	11		184,260 363,090	545, 480 812, 820 9 007, 495	0, 231, ±23 b 448, 372 494, 130		978, 501 342, 171 244, 440 265, 677	326,700		600,847	413,642 749,765 1,351,175 1,810,090		484, 740 327, 780 973, 000	234, 360 999, 149
	the the schools were actu- ally in	10		183	a 180	*197		183 173 171 171	180		175	180 176 187 184		888	281
rolled in ools.	Total.	6		1,506	6,738 6,738 8,738	4,941 3,716		8,527 2,885 1,946 2,298	2,463		5,139	2,583 5,310 10,787 12,563		3,591 2,444 636	1,817
Different pupils enrolled in public day schools.	Female.	œ		1,566	1,915 3,270	2,427		4,542 1,594 1,048 1,201	1,241		2,805	1,424 2,775 5,865 6,543		1,863	4, 225
Different	Male.	۳		1,484	1,899 3,462	2,514 1,872		3,985 1,281 898 1,097	1,222		2,334	1,159 2,535 4,922 6,020		1,050	3,545
Pupils in	and parrochial schools (largely estimated).	9		493 109	2,382 2,382 2,382 2,382	4, orb 918 2, 585		625 100 125	400		400	300 500 2,500		200	35.
School popula- tion.	Children of school census age.	ю		1,986	4,4,8,8,9,8,9,9,9,9,9,9,9,9,9,9,9,9,9,9,	5,100 *7,052		9,829 2,500 8,800 800	3,559		9,983	*6,893 8,906 *27,325 30,330		4,396 2,665	1,944 8,630
School	School census age.	4		7-15	2-7-7-2	5-15 5-15		25599 2222	6-20		6-21	5555 5666		8-17	8-17
	fopula- tion, 1903 (Census Office esti- mate).	က		13,254	22,808 42,711	30,415 30,415		56,062 22,836 12,835 13,150	10, 293		30,469	15,852 34,344 113,669 82,711		23,574	44,159
	Total population, census of 1900.	¢5		8, 925 12, 138	39,034 139,034 15,231	21,316 28,204		25,807 21,108 11,860 11,395	10,266		30, 154 9, 431	14,511 32,637 102,320 80,865		22, 258 9, 427 7, 403	9,313 42,638
	City.	r#	RHODE ISLAND—continued.	Cumberland East Providence	11 (1-)		SOUTH CAROLINA.	Charleston Columbia. Greenville. Spartanburg.	Sioux Falls.	TENNESSEE.	Chattanooga Clarksville		TEXAS	Austin. Beaumont Genmont	
1				502	3282	507		509 510 511 512	513		514 515	516 517 518 519		520 521 522	22.22

6,532 1,736	3,375 10,815	*1,237 1,904 *1,812	1, 1, 23, 1, 23, 1, 1, 23, 1, 20, 1, 20, 1, 20, 1, 20, 1, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	1, 516 1, 516 12, 073 12, 073 6, 443 6, 764 1, 243 1, 243	2,048 1,975
834, 800 667, 553 667, 553 194, 553 194, 553 1, 014, 780 1, 014, 780 1, 068, 273 1, 068, 2	593, 965 1, 616, 783	* 217, 785 369, 919 * 344, 280	276, 762 315, 577 310, 733 324, 876 334, 335 424, 600 426, 730 336, 530 1, 772, 332 490, 832	278, 914 383, 343 2, 305, 019 1, 114, 636 1, 237, 885 239, 556 362, 884	360,505 316,000 ately.
* 13573787 * 15737878	176 149 ₁	*176 185 ₂ 184	138 88 88 88 88 88 88 88 88 88 88 88 88 8	8211288 1922 1933 1934 1935	$\begin{pmatrix} 19 & 176 & 366 \\ 75 & 160 & 316 \\ c \ Approximately. \end{pmatrix}$
9.9.7.1.4.7.1.1.9.2.9.1.2. 6.8.2.8.8.8.8.8.4.2.8.8.8.	4,523 13,579	2,143 2,749 1,896		2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,	2,919 2,375 2Ay
2,11,2, 2,4, 2,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,	2,367	1,359	1,408 1,913 1,913 1,403 2,232	1, 059 7, 833 7, 833 4, 859 1, 396	1,564
0001-120 48. 1.4-2. 1.4. 1.0. 1.4. 1.4. 1.4. 1.4. 1.4. 1.4	2,156 6,598	1,390	846 1,187 1,609 1,195 1,195 1,867	1,046 1,389 7,692 4,225 4,225 1,219 1,219	$\begin{vmatrix} 1,355 \\ 1,125 \\ 1,125 \end{vmatrix}$
700 600 600 83,500 81,000 83,300 83,300 815 875	300	1,200 * 600	200 200 200 *2,500 *888	306 1,394 614 *649 626	* 20 * 95 * 0E
82.000 82.0000 82.000 82.000 82.000 82.000 82.0000 82.0000 82.000 82.000 82.000 82.000 82.000 82.000 82.000 82.000 82.000 82.000 82.000 82.000	5,824	2,207 4,370 2,830	477,5,6,4,4,7,7,4,4,9,0	2, 4, 6, 6, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	3, 054 3, 655 78.
	6-18 6-18	70 70 70 8 2 2 2 8 2 8	5 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	**************************************	6-21 6-21 n 195 day
27, 192 27, 192 27, 192 20, 743 14, 062 16, 062 11, 116 11, 116	16,739 57,138	19,855	14, 585 17, 276 21, 350 24, 100 85, 149 17, 628 86, 148 80, 000	92, 020 41, 927 45, 102 11, 651	11, 099 12, 407 6-21 11, 923 12, 468 6-21 school was in session 195 days.
######################################	16,313 53,531	8,448 18,640 11,499	14, 528 116, 520 118, 520 118, 520 119, 625 117, 427 117, 427 117, 427 117, 427 117, 427 117, 427	4, 538 7, 838 80, 671 37, 714 10, 049 6, 834	11,099 11,923 h school wa
Denison Deni	558 Ogden City VERMONT	540 Barre 541 Burlington 542 Rutland	Alexandria	WASHINGTON, 1992 1992 1993 1994 1995	606 Charleston

ED 1903—VOL 2---14

Table 6.—Statistics of population, school enrollment, and attendance in cities of over 8,000 inhabitants, 1902-3—Continued.

City. Cotal pop. Popula. Cotal pop. Popula. Cotal pop. Popula. Cotal pop. Cota				Gobool	nonnilo		Difforon	- nunileon	ni bollon	14		
City Cotal Pont Cotal Pon			Donnla	ti	1	Pupils in	publ	ic day sch	ools.			Average
1	. Otty.	Total population, census of 1900.	ropua- tion, 1903 (Census Office esti- mate).			and parrochial schools (largely estimated).	Male.	Female.	Total.			daily attendance in public day schools.
## WISCONSIN. 11,703		33	ಣ	4	73	၁	10	x 0	6	10	11	12
WISCONSIN. 15,085 16,081 4-20 5,299 1,741 1,377 1,396 2,773 176 10,436 11,601 4-20 4,402 1,505 1,346 1,537 2,948 10,436 11,601 4-20 4,402 1,505 1,346 1,537 1,396 2,773 180 10,436 11,601 4-20 4,402 1,505 1,346 1,537 1,396 2,773 180 10,436 11,601 4-20 4,402 1,539 2,135 1,391 1,400 1,203 1,390 2,135 1,391 1,400 1,203 1,390 1,200 1	west virginia—continued. Parkersburg Wheeling*	11,703	16, 193 40, 186		4,562 10,959	200	1,751	1,836 2,730	3,587 5,288	180 185	468, G76 742, 590	2,600 4,014
e 14,087 14,807 6-21 1,679 230 660 688 1,348 174 8,307	 nlls of the nutter of the nutt	REE 2 & FT REE 11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1, 605.1 1, 672.0 1, 672.0 1, 673.0 1, 673.0 1, 673.0 1, 584.0 1, 586.0 1,	•	7. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.	1, 741 1, 650 1, 819 1, 819 1, 819 1, 11, 11, 11, 11, 11, 11, 11, 11, 11,	######################################	28 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88841488444844444 655414884448444444 655414884848	55888888888888888888888888888888888888	25.5 22.8 25.5 25.5 25.5 25.5 25.5 25.5	· · · · · · · · · · · · · · · · · · · ·
	 9	14,087 - 8,207	14,807	6-21	1,679	230	099	688	1,348	174	173,873	886

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3.

1			1		23	8888	99	89	38	8888	N 2 2 3	် လူ့ (၁၈)
	blic d for ses.	Value of pury esurtructord school purpo	14		\$25,000 350,000	10,300 150,000 175,000 50,000	100,000	200,000	371,7 75,0 75,0	256,8 * 270,8 130,5	1, 673, 235 1, 613, 550 305, 900 300, 000	381,6 184,5
	tol sy	Seats or sitting study in all lic schools.	13		600	3, 946 2, 400 950	1,300	2,870 2,200	2, 89 2, 600 2, 600	3,207 1,853 1,853	18,850 19,500 1000 1000 1000 1000 1000 1000 1000	4,550 3,277
	tof for ses.	Buildings used	13		11	#15#	₹	∞ ∞ ;	± ∞	7-12-4-x		15
	Sain	Number of eve	11		0	0000	0	00:	00	-		-
	-təpt	Number of kings.	10		0	0-00	0	000	00	00-	ಹೆಜರ್ಷ	2-19
		Grades in which manual training other than drawing is given.	6		None Elementary and colored	high school. None None None None	None	7,8, and high school.	None.	All below high school	1 to 9 High school 1 to 4	4 to 8
		Grades in which drawing is given.	œ		All	First 5	First 8.	All	All except fight school	All All First 8.	All All All 6 to 8	All 3 to 8
	Regular teachers.	.fstoT	Į-		113	33823	22	88 48	88	8888	256 275 42	35
-	lar tes	Female.	9		1001	11 88 83	75	48	224	Fi 25 22 E	2% 2% 2% 2%	135
	Regu	Male.	10		00 EE	14	0	===	14.	요음문	18g 94	2000
	ing.	.IstoT	4		-4	-000-	Ø.5		2-	84-5	25 cc L	ຕອ
	Supervising officers.	Female,	es		0%	0100	П	000	00	ಬಬ೦-	± 4 ≈ C	
	o	Male.	GS.		-13		-		22	<i>≻</i> ∞−≎	2532-	25.70
		City.		ALABAMA.	Anniston Birmingham	Huntsville Mobile Montgomery Selma	ARIZONA. Tucson	ARKANSAS. Fort Smith Hot Springs		Alameda Berkoley Eureka Fresno		San Diego
					133	ಚಿತ್ರವಾ	Ľ~	ထင္ဆ	27	55545	2848	82

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

blic for ses.	Valne of puryouq uq footoga sen viyadord school purbo	14		\$6,837,001 394,500 373,269 35,589		699, 200 309, 356	2,801,536 150,000	270,000 318,865		1,054,553 1,054,553 125,400 211,000 2,847,917	40,000 100,000 234,989 1160,000 * 250,000 500,000 1,808,697 500,000
-duq	Seats or sitting study in all lic schools.	13		*38,093 3,800 2,742 a 1,300		6,342	27,268 1,689	3,272 4,400		*2,600 11,100 2,146 3,284 10,348	1, 200 1, 350 1, 460 1, 460 18, 905 3, 002
d for	Buildings used	13		118		17	64	10		2 2 2 2 3 3 4 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	826411164
Suine	Number of evershools.	11		**			0	0		L40L8	
-uepu	Number of kir. gartens.	10		coco * *		0	ಜ್ಞಂ	33		Hesso	ONTCH SON
	Grades in which manual training other than drawing is given.	6		7 and 8 1 to 3 7 and 8 None *		All below high school	4 to 8 None	1 to 8 b		None None 4 to 8 None (c)	None All below high school All below high school None & Story and high school All And A
	Grades in which drawing is given.	30		All 1 to 9 and 11 3 to 8		All	All	1 to 8 All		All All 4 All 4 All 4 All 4 All 5 Al	All All All All All All All I to 8
Regular teachers.	Total.	1		55882 8882	•	117	644	88		25.52 25.52 25.52 25.53	222222222 2222222222
lar tes	Female,	ဗ		88888		107	570 36	92%		25 E	\$2524485 1525
Regu	Male.	70		8054		011	74	co 4		Oro40°8	ниана∞йи
ng.	Total.	-4		219		99	13	10		* 15 + 13	88484E94
Supervising officers.	Female.	ಣ		3000		ಹಚ	70.03	£₩		% 400€	02-9
ng	Male.	०१		8041		400	∞ જ	co es		***************************************	∞-∞-∞-0±35
	City	F	CALIFORNIA—continued.	San Francisco San Jose Stockton Vallejo	COLORADO.	Colorado Springs Cripple Creek school dis-	Denyer Leadville	Pueblo: District No. 1 District No. 20	CONNECTICUT.	Ansonia Bridgeport Bristol Danbury Hartford	Multinester: Town schools Ninth district Meriden Middletown * Naugathetown * New Britain New Haven New London
				8822		28	88 88	88		****	288344444

1	170,000 65,000 236,000 180,000	130, 298	912,007 85,000		931, 985	5,721,000		123, 552 65, 000 36, 025	35, 000 45, 000	250,000 175,000 175,000 228,144 55,000	130,000	182,560	212, 000 96, 500 154, 000 409, 411 161, 190	
	1,300 1,018 3,775 2,040	1,600	8,874		11,028	43,103		5,523 1,861 2,500 1,700	1,500	*7,500 10,000	1,700	2,474	* 2,575 * 1,100 2,866 4,500	County.
15	2 4 0 D	9	30		68	143	_	4 × 51 ×	.0 %	8252248	ŗū	6	∞≈ <u>~</u> ≅0	f Bibb f Chat
	0	-	10		အ	t-		0000	0	0 11 0			000 0	antic. ools o
50	70 St O	4	03.00		0	34		0000	0 0	m 000	0		000 0	Villim of sch of sch
None	None 6 to 9 and high school None	Primary	None. Three highest grades		All above 3	3 to 8 and m. t. high school.		1 and 2 None None 1 to 4 and 8.	Gramman*	Nome* All 1 to 8 All Nome Nome	First		6 to 8 and high school 3 to 8 None S and high school 9 to 12	oking are e Includes Willimantic. f Statistics of schools of Bibb County. f Statistics of schools of Chatham County.
A11	All All 1 to 7	1 to 9 d	All		All	All		1 to 8 None All All	All	All All 1 to 8 I vone None	All	An	All I to 8 All below high school	c Woodworking, basketry, sewing, and cooking are taught. a Elective in 10-13.
8	33 111 40	20	219 43		255	1,339		116 25 48 47	, S	261 261 261 261 261 261 261	33	20	*82.88 *83.88	c Woodworking, l taught. d Elective in 10-13
87	22.88	49	808		247	1,184		201 22,23,24 24,24	329	855 88 85 85 88 85 85 88 88 88	88	44	* 52 4 12 88 4	c Woo tan
00	061	-	11		00	155		111	£ 00	-0%488	9	9	ಬಯವರ್ಷ-೧	
4	1691	70	СП		80	18		ジェジジ	П 8	54ro-0100	85	ಣ	∞ಣ–ಅಾ	
0	00%4	0,5	4-		88	15		1000	0	3000	Н	¢5	ಬಿಬ≎ಬ⊏	
4	_ 25 til 25	00	0		¢5	8			F-C	2422-12	г	-	∞∞-	h scho
_	Norwich: Central district West Chelsea district. Stamford Torrington			DELAWARE.	Wilmington	DISTRICT OF COLUMBIA. Washington		Jacksonville Key West Pensacola Tampa					Aurora: East Side. West Side. Belleville. Bloomington.	
45	84 48 49	222	53		54	18		52 52 52	99	988288	67	89	82128	

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	blic d for	Value of pu property use school purpo	## p#		\$100,000 26,703,921 277,900 276,730 * 85,000 565,000 373,700	25,350	300,000 170,000	240,000 268,000 245,150 497,500	220,000 220,000 100,928	160,000 417,550 81,400	1,400,000 356,500 429,255 400,000 470,000	180,000 150,290
	-qnd	Seats or sitting study in all lic schools.	13		244, 395 3, 528 4, 400 1, 654 8, 372 8, 372 8, 372	325	1,578	8,8,8,8,8 907,86 0.86,86 0.86,86	(%%!-	1,580 1,580 1,800	10,324 4,000 6,005 3,744 6,000	2,500
	tor isses.	Buildings used	22		988 cg 97 44	-	ဗဏ	242	်တက က	ထာငတ	10222	5.5
	Suine	Number of evershools:	11		020000	0	00	000-	0	*000	**********	00
	təpu	Number of kingstens.	10		*0 177 0 0 1 0	0	43	0000	*	1000	10000	00
		Grades in which menual training other than drawing is given.	6		7, 8, and high school. (a). None None 1 to 8 None None None None None	None	6 to 8	None 9 to 11 None	None None High school	None None 6 to 8 and high school None	8 to 12. 7 and 8 6 to 10. High school. 7 to 10*	7,8, and high school
		Grades in which drawing is given.	20		1 to 10 All 10 8 1 to 9 All b All b All b	Ал	All	All below high school	1 to 10 All excent 1	1 to 8 1 to 8 All All	All All All All	All
1	Regular teachers.	Total.	i-		5, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18	10	25 55	12883	488	8358	150 140 140 140 140	629
	lar tes	Female.	9		4, 903 79 79 115 107	10	32 22	8525	448	828 828	256 103 141 186 186 186	362
	Regu	Male.	7.0		40010450 10	0	00	00 t- 00 t	-H45	4000	25-850	C 13
	ng.	Total.	7		88888844	1	ဗဏ	4105-4	10044	ಯಯಯಯ	52r-448	ಾಣ
	Supervising officers.	Female.	ಣ		-21-4%00	-	433	053040	2 H 32 03		5.00 m	
	Suj	Male.	25		25. 17.8 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	0	∞ –	05 05 00 0	3 63 63 53	4	ಸ್ತ್ರ≎ ಕ್ಷಾಣ್ಣ ಕ್ಷಾಣಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್ಷಾಣ್ಣ ಕ್ಷಾಣಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್ಷಣ ಕ್	
		Ofty.	1	1LLINOIS—continued.	Champaign Chicago Chicago Danville Decatur Dixon East St. Louis Figin	District No. 74 (North	District No. 75 District No. 76 (South Evenston)	Freeport Galesburg Jacksonville	Kankakee Kewanee Lasalle	Lincoln. Mattoon* Moline	Peoria Peoria Quincy Bockford Rock Island Springfield	Streator* Waukegan
					45577858 80	81	88	£885	888	28829	28888	101

59, 500 254, 000 80, 000 103, 100 206, 000	23, 000 467, 000 203, 205, 583 174, 000 77, 000 20, 000	275,000 204,000 315,700 315,737 125,000 125,000 150,000 150,000 150,000	94, 600 180, 000 180, 000 180, 000 180, 200 181, 200 182, 000 183, 000 183, 000 183, 000 184, 286 184, 286	
1,475 4,106 1,700 3,000	ღოთუ£ე⊔ულ ლითუ£ე⊔ულ ლ9699888 #984998888	4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	25.50 (2.50	d Estimated.
		52 8 5 4 5 5 E E F F 4	- 54 25 4 4 1 2 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.2
	*************	00-0-0	00 10 000 000	
02000	x4000 0	0000 c x 3 1 ± 0	# 1200 mag	ades.
None None None None None	High school. 1 to 3* (c) 1 to 10 strong to 2 strong to	1 to 8 None 1 mnd 2 1 mnd 2 1 to 8 None None None None None None None None	1 and 2 None* Sand high school First 8 Sand high school None All Stol 10 e Sand 4 Kindorgarron to 7 None Primary grades	b Elective in eleventh and twelfth grades. c In 7 grades.
All All All	All All below high school All 1 to 9 1 to 10 1 to 10 1 to 10	All Mil None All All All All All All All All All Al	1 to 8 First 8 All below high school All All All All All All All All All	0
&%#%#	2584848E	######################################	<u> </u>	rainin
######################################	£2288348	848885 <u>458</u> 23	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	anual t
<u>⇔</u> 2120∞∞	@40F25E	=	-144rc sessi r-ssar	nd m
84844	<u> </u>	ರ್ಜಿ≻ಬಬ್ 4 ಟಿಬ್ಬ್	88204F 84584 48F88	high
ноено	8 8-85004	 	— ಚರ್ಸ-ಬನ ಪಜ+ಗಳು ನ4≎ಚ≎	nglish
-2-2-	ಬಣ−−ರ=-∞	 xxrxx-xrxxx	# 845000 8-000-12 848 845000	l in E
INDIANA. Aloxandria Anderson Brazil Golumbus Elkhart Elkhart		Logansport Marion Michigan City Michigan City New Albany Peru Richmond Sorth Bond Perro Haute Vincennes Walash Walash	Boone Bardington Cedar Rapids Clinton Council Buffis Council Buffis Davemport Des Mones Cuptin Park Fast Side West Side Dubuque Fort Dodge Fort Madison Lowa City Marshalltown Masshalltown Masshalltown Cokaloose	
100 100 100 100 100 100 100 100 100 100	8012H111	F#558233242223	8828884 8888844444444444444444444444444	

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

		ns	Supervising officers.	ing	Regu	lar tea	Regular teachors.					l for	-qnd	blic dfor ses.
	City.	Jale.	Female.	Total.	Male.	Female.	Total.	Grades in which drawing is given.	Grades in which manual training other than drawing is given.	Number of kir gartens.	Xumber of eve schools.	Buildings used	Seats or sitting study in sll lic schools.	nd to offix orngrand school purpo
	1	29	00	4	ro	9	7	30	6	10	11	12	13	34
	10WA—continued.										1			
146	Ottumwa.	I	11	55.83	9	161	101 167	All 1 to 8*	None	e	0	=3	*4,000	\$300,000 750,659
149	Waterloo: East Side		00 00	44	848	74.88	88	1 to 9	None	о н	00*	x 4	1,750	149,000 $120,000$
	KANSAS.				,									
55	Ateliison	3	00	s.	20 4	88 5	41	1 to 8	None	0	0	i-6	2,302,400	155,000
525	Fort Scott Galena	:0:	0	:co —	∞ 33	42	8.23	Grammar grades 1 to 8	None	00	0	10	2,600	125,000
155	Hutchinson Kansas City			35 35	2000	뚕륁	195	All	None	0	0	- £	%; e, 386 736	115,500 643,274
156	Lawrence Leavenworth		35-	SS 63	r- 4	588	25 25	1 to 8 All	1 to 8 None	0	0	* QI	3,074	*200,000 155,900
25. 25. 25.	Parsons Pittsburg		-0	33 —	-1-	¥.3	용용	1 to 9	None	0		r¢ r¢	3,700 3,500	18,000
165	Topeka Wichita	∞		400	820	149		1 to 8 First 8	4 to 8 None	00	00	32	5,631	800,000 300,000
	KENTUCKY.													
162	Bowling Green	\$1	н:	೧೦ ೮೦	202	25	88	All Fingt 8	None	0 9	0-	۳ <u>9</u>	1,152	360,000
25	Frankfort Henderson		1 C 33		25.0	88.4	82	All 1 to 12	High school		0	ကဗ	1,800	40,000 120,000
922	Lexington Louisville	-61	24	43	40	53.5 53.0 53.0	57.0 57.0	A11	High school	6	14	× 5	30,113	1,538,882
88 8	Newport		© 31		4:	8.8	22.5	First 8.	None	00	00		8, 2, 8, 8, 8, 8, 8,	300,000 200,000
170	Paducah	-	35	- 00,	:2	33	29	An	None	0	0	- - - - - - - - - -	3,800	169,250

		,				
50,000 1,750,000 * 150,000	139, 600 112, 270 385, 660 100, 600	165,000 307,000 600,000 78,900 80,000	50,000 05,748 54,000	75,000 25,000 25,000 25,001 200,000 500,000 459,100	650, 600 285, 500 138, 500 138, 500 138, 500 100, 600 175, 600	200,000
25. 15.05	25.25 25 25.25 25 25 25 25 25 25 25 25 25 25 25 25 2	8288	50,000 3,705,748 	125,000 75,000 250,011 200,000 *499,100 1,958,301	888888555 8888888555	. 400 400 700 700 700
* b 675 29, 809 2, 100	2,650 4,280 2,315	1,732	77, 479 1, 600	2, 240 1, 900 2, 500 2, 905 7, 000 16, 464	2,350 1,765 1,765 16,489 5,100 2,716	2,571 5,200 Meers. nilding
* 8 2	οί 4 .υί	f ff	π, 1,	2, 12,2,2,1, 3,	72 N. H. 187.02.	office
-215-	8 85	##±#±	8757575	eares: 8	55555888	11 22 sing
***************************************	25 52 ←	01 05 00	85 ro ro	6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		rvis
***	* * *	-4	11 0	೫೦೦೫೨ <mark>೮</mark> ೩೩೮⊱	-¤≈0≈≅4-	Supe
* 0 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* 100	-4 0	n 0	000%080=4	020000	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
None* None* 7 to 11	None None 6 tob, and 3 years in high	Saturn. 5 to 9 None None	All above 3. 7 and 8e 7 to 10 None None	None None 1 to 10 None* 1 to 6 High school Grammar and high	Schools. None. None. 5 to 9 High school	chool.
6 and 7 Au Au	All except high school All	All below high school All 1 to 9	Nono All All None All	1 to 9 All 1 to 12 1 to 9 All above 3 All	All All All 210 9 Zlo 9 All Blementary	All None All None None b White schools. c Sewing is taught in all grades
* b 14 800 41	* 75 107 83	42834	1,689 41 41 456 456	4843888888	48884818	56 119 18ht.
268	# 55 25 84 85 84	32 <u>8</u> 23	25.25.2 25.28.8	48.47.94.32 26.25.25.25.25.25.25.25.25.25.25.25.25.25.	E8584413	53 116 are tau
* 25 co	* 247272	ಣಬಕ್ಕೆಟಬ	255.2	7337-25 7337-25 7337-25	∞−ೞಬಲಟೆ ಲ 4	3 3 ning e
* * * * * * * * * * * * * * * * * * *	m ∞ m	433 -33	83	8844127 8	4mm 2mm	4 7 nn tun
*=z	- 32	n- on	50 O	-388×3×3	844 48700	2 3 oing, a
*****	25 25 -	333	82	೫−−,೫೫೬೩ <u>≈</u>	35 35 35 35 35 45 35	2 4 dwork
Baton Rouge New Orleans Shrevepore	MAINE, Auburn Augnsta Bangor	Biddeford* Lewiston Portland* Rockland Waterville	Annapolis Bathanoro Cumberland* Prodoriok Hagerstown.	Adams* Amesbury Arthogron Atthogron Boverly Boston Brockton Brockton Cambridge	Chelson* Chichope Chicope Clinton. Danvors* Bverott. Full Rivor Fitchburg	Gardnor 2 2 4 3 115 116 116 118 116 11
EE 271	471 671 771	\$55.58 \$5.58 \$5.58 \$5.58	183 185 187 187	282 282 282 282 282 282 282 282 282 282	202 202 202 202 202 203 203 203 203 203	202 206 206

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

blic sortor sess.	Value of purpe school purpe	14		\$180,000 * 556,350 924,634 300,000 1,225,053	2,133,600	846,300 267,100	662, 650 * 722, 171	125,000	a1,104,032 $177,972$	1,273,750	150, 200	198,000	385,000	1,237,496	*2,052,475 446,200 309,750 571,027
-qud	Seats or sitting study in all lic schools.	13		1,700 6,886 6,886 9,800	14,052 12,246	6,631 8,895	4,296	1,900 2,000	9,917 2,690	9,365 1775	2,82,82 2,83,82 2,83,83 2,83,83 2,83,83 2,83,83 3,83,83 3,83,83 3,83		6,8,7 005,5 00,8	11,600	* 11,490 * 11,480 6,610 2,465 3,733
tor b	Buildings use	13		### 81 ° 8	83.83	81	20 50	33	123	823	7 o 8	383	163.5	24	3883
Sains	Number of everse.	11		-4ross#8	328	-150	9°	10	co -3	×4.	40-	100	0 O F	3 70	400010
-rebn	Number of king.	10		00488	133	00	ţ-	0 *	m O	Z 4	4 t- 3	200	001	ু কুন	೦೫೦೦೦
	Grades in which manual training other than drawing is given.	6		2 to 9 8 and 9 High school None High school	10 to 14 8 and 10 to 12	9 and high school	1 to 13 None*	None* 6 to 9 and high school	3 to 9 None	4 to 9	5 to 7 None	None 5 to 9	5 TO 8	5 to 8 and 2 years in high	None 6 to 9 and high school * 9 and 10 5 to 9 5 to 9 5 to 9
	Grades in which drawing is given.	20		1 to 10 All All All All All All	All	All	1 to 13	A11 A11	A11 A11	All	All Below high school	All	All	All	All * All * I to 11 All
chers.	.IstoT	ţ-0		163 171 171 622 072	2982 270 270	174	88	4 6	219	202	383	310	485 	291	* 323 142 142 59 59
Regular teachers	Female.	9		25.25.25.25.25.25.25.25.25.25.25.25.25.2	8 55 35 8 55 3	157	888	3.4	213	187	883	348	333	265	* 304 130 8 54 8 54
Regu	Male.	10		2Herri	o 52 ₹3	25	222	05.4		<u>ж</u> .е	ەمىمە	o 44 ¢	300	38	* 19 81.72 4 7.72
ing.	.IstoT	₹		4 1 1 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2	16.0	ಯ ಯ	002 SS	00 00	13	11	50 CS	-	44-	- ic	* L4455
Supervising officers.	Female.	ಚಿ		ಚ≎∞∺ಚ	-300	0-	*		90	-10	₹	n	200	>∞	0004-
o Ing	Male.	C-5		%±∞%±3	8.6	က ဇ	100 CC		£	⊢ 4	×	4 (25 44 -	- 60	
	City.	1	MASSACHUSETTS—cont'd.	Greenfield Haverhill Holyoke Hyde Park Lawrence	Leominster* Lowell Lynn	Malden Mariboro	Medford	Milford Natick	New Bedford Newburyport	North Adams	Northampton Peabody	Plymouth	Qumcy Revere*	Somerville	Southbridge Springfield Taunton Wakefield Waltham
		1		202 203 210 211 211			217	220	252			888	000	233	88888

337, 450 * 181, 410 242, 574 2, 887, 626	890,000 8825,000 8825,000 8119 8119 8119 8119 8119 8119 8119 8	1.869, 700 11, 869, 700 97, (90) 120, 000 8, 600, 000 83, 016
1, 360 *, 3, 200 2, 500 3, 160 24, 155	다니역보육면 점역인다. 이 이 10 10 10 10 10 10 10 10 10 10 10 10 10	2, 285 10, 627 1, 300 1, 800 40, 000 1, 300 ns.
81 82 81 17 17	<u> </u>	6 5 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
**************************************	0 0 4-200% 00 04-0 0000 0 0	0 0 0 kinde
13 005000		12 0 0 1 1 ats in
None 1 to 9 5 to 8 8 and 9 None 8 and 9	None None None None Spand 10 All All A to 8 None None Spand 8 None None Spand 8 None None Spand 8 None None Spand 8 None None None None None None None None	None None
All	All	48 First 8 255 All 255 All 255 All 255 All 250 All
4446665 25 55 55 55 55 55 55 55 55 55 55 55 55	######################################	48 255 32 33 850 34 850
\$42322 30 842323 30 842323 30 842323 30 842323 30 842323 30 842323 30 842323 30 842323 30 842323 30 842323 30 842323 30 84232 84232 8423 8423	8828518542288288288648861	288 3746 ————————————————————————————————————
%5-w0∞≈ 75	ಜಯರಾನಾಳನೆ-1488ರು+ಬರ್ಣನಾಭಿ+ನಿರಬಳಬರು ರ್ವ-೧೯೮೮	%E≈4%≈
10 110	ಬರ್ಚಾಲಯ4%-ರಜ್ಞೇ-ರಜಜಜಬ- ಬ ಜನಾಜ - ಬ ಕಾರ್ವಜ	2723233
9 00 H	<u>೫-೦೫೫ಬ^{ದ್ದ}೦ಜ≌-೦೯೫೫೫೦೫ ೫ಬ೫೦- ಜ≈೫೫೦</u>	848-7-1
28 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HELMHER TONE STREET	-2° -2° -3° -4° -4° -4° -4° -4° -4° -4° -4° -4° -4
Ware-Waterwan Westfeor* Westfield Weymouth Woburn Worcestor	Adrian Alpena* Alpena* Ann Arbor Battle Creek Battle Creek Bay City Detroit Escanaba Filint Filint Iron Mountain Iron Iron Iron Iron Iron Iron Iron Iron	Brainerd Duluth Mankato Mankato St. Cloud *Statistics of 1991

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

Tolb	Value of reporty of ungology	14		\$2,737,471 * b 165,000 354,484	200,000	50,000		110,000	108,250	*58,648 245,000 3,000,000					180,000
duq-qud	Seats or sitting study in all lic schools.	13		25,868 *3,323 3,600	2,400			2,080	2,665	*1,214 5,311 31,907	1,800	11,677 79,123	4,820 1,584		2,000
for l	Buildings used	65		94 20 6	41	-		00	10	*4 54 54	ro	98 129	11.		16
Sain	Number of eve	F		0 *	0	00		0		000	0	12	0		00
-æpt	Number of kir gartens.	10		30	0	255		0		0.50	0	127	0		00
	Grades in which manual training other than drawing is given.	6	1	High school α First grade in high school.	None*	IN OTHER		6 to 9	(c)	9 and 10	4 to 8	None 7 and 8	None None		None*
	Grades in which drawing is given.	20		All 1 to 10 All	First 7	AIII	/	1 to 8 and first year in high	Elementary and first year	All*———————————————————————————————————	A11	1 to 8 1 to 8	All below high school		None 1 to 8 and high school
chers.	.[stoT	-		574 48 94	85	51		49	59	250 250 250 250 250 250 250 250 250 250	1488	1,669	288 8		44 186
Regular teachers.	Female.	9		262 46 86	88.	#c \$7		938	55	93	27	1,623	292		180
Regu	Male.	70		55.00	_00 -	4 00		11	4	12	6	17.	-6		ကမ
ing .	.IstoT	#		4884	63.0	34		-	9	* 4 %	-	437	000		16
Supervising officers.	Female,	00		E 65 50	00	00		0	63	*0 *1	0	95 BC	0-1		82.0
o	Male.	C)		EE	63.3	34		П	4	*-2	-	හලිය	200		-150
	City.	1	MINNESOTA—continued.	St. Paul Stillwater Winona	MISSISSIPPI. Jackson	Met retail Natchez Vicksburg	MISSOURI.	Carthage	Hannibal	Jefferson City Joplin Kansas City	Moberly St. Charles*	St. Joseph St. Louis	Springfield Webb City*	MONTANA.	Anaconda Butte
				280 281 282	283	# 18 88 # 18 88		287	288	283	28.85 28.85				2008 2008

225,000 460,000	497, 486 2, 082, 225 250, 000	40,000 2575,000 130,000 139,421 388,433 104,500 140,000	455,000 475,200 276,000 127,000 137,000 648,000 8 372,000 1,895,882 214,000 8 334,000 8 334,000	2, 649, 400 136, 600 116, 600 330, 600 830, 600 830, 600 1173, 600 110, 600 110, 600
2,800	7,000 18,278 5,000	1, 663 1, 663 1, 700 1, 600	#44%%#4 #44%%#4 #5696	1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,
88	13 14 14	24x25010	9337-388-538 9337-388-0	10
0	0%-	0 32- 8 03	H 20 342H 34	20
14	25 BC	C2CC C24C	πφ mφ F-40m F-	%
j to 8	None 9 and 10 None	None 5 to 9	4 to 11 4 and 5 * e 4 and 5 * e 1 some 5 * None 1 figh school 1 figh school 1 figh school 1 None 1 None 1 None 1 None 2 to 8 and 1 None 2 to 8 and 1 None 3 to 8 and 1 None 4 to 8 and 1 None 5 to 8 and 1 None 6 to 8 and 1 None 7 to 8 and 1 None 8 to 8 to 8 to 8 and 1 None 8 to 8 to 8 to 8 to 8 and 1 None 8 to	Nonc All None All 3 to 8 None None Elementary.
All	Kindergarten to 8	None All 11 to 11 All All All All All All All All All A	All All Elementary All 5 to 9 and high school Gramman 4 to 9 and high school All All All All All All All All All	None None
25.25	308 308 111	824485388	<u>දම්ශූශ්චිතුම් සම්ජූපති</u> එසි	**************************************
25.25	278 278 108	88888888888888888888888888888888888888	# ####################################	8282828
∞ 4	프로∞	4870285-C48	<u>ಜರ್-೫೯.೧</u> ೩೦೪-೮೮೩440	0. 8577285784
6570	481-	CHH00040400	# * * * * * * * * *	572 133 188 18 29 6 6 6 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
00	_ ≝ ₇₀	CCC81-1281	# * * * * * *	15 1 2 2 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
35	ಬ ರಾ ರಾ	C	* * * * * * * * * *	48.88 88.88 86.11 1.11 1.22 1.33 1.34 1.34 1.34 1.34 1.34 1.34 1.34
Great Falls Helena	Lincoln Omala South Omaha NEW HAMPSHIRE.	Berlin Gricon district). Y Concord (Union district). Keene (Union district). Laconia. Manchester. Nashua. Portsmouth Rochester.	Atlantic City Bayonno Bayonno Bayonno Bayonno Camdon Camdon Camdon Fast Orango Elizabeth Haltensack* Hartensack* Hartensack* Hartensack* Hartensack* Harboken Jeboken Jeboken Jeroken	Morristown
301	88 88 86 88 87 88	33.33.33.33.33.33.33.33.33.33.33.33.33.	25.00 20.00	9.99.99.99.99.99.99.99.99.99.99.99.99.9

Table 7.—Statistics of supervising officers, teachers, properly, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

blic dfor ses.	Value of purpo property use school purpo	14	\$150,000	792, 368 175, 000		1,119,400 173,275 465,000 207,500 463,856 3,697,885 105,400	180,000	85,000 300,000 626,500 * 135,782	194,700 125,000	95,000 180,000 338,015 147,474 325,650 141,600 161,000 329,500
tol a; -duq	Seatsoraitting study in all lic schools.	13	2,480	10,074		21.2 2.2 2.2 2.2 2.2 2.2 2.3 2.3 2.3 3.3 3	1,420	6,100 6,020 8,828 8,828	2,460 2,400 4,400	a 2,2,3,2,2,3,5,2,3,5,2,3,5,2,3,5,2,3,5,2,3,5,5,5,5
for ses.	Buildings used	33	က	25.72		10 22 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	02-	4255	40270	82-82-298-38
Suju	Number of eve	11		0*		**************************************	0	0000	00	0000000
-19bt	Number of kir gartens.	10	દર	6		15 4 0 4 St 4	0	-004	204	೦೦ ರಾಜ ೧ ಸಂಬಾಣ
	Grades in which manual training other than drawing is given.	6	From third year through	nigh school. None		High school None 10 8 Primary Primary 9 10 12 A 11 None	None	None None None Kindergarten to 7	None None	1 to 5 6 to 8 6 to 8 None Nouse Nouse Nouse Nouse Nouse Nouse Nouse Nouse Nouse Nouse
	Grades in which drawing is given.	3 0	All	All		A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 to 8	All All First 9 Kindergarten to 10	All Elementary and first year	1 to 8 1 to 1 to 1 to 1 to 1 to 1 to 1 t
chers.	rotal.	j.o	ᅜ	211		281 68 113 43 43 1,199 1,199	. 98	38888	73	######################################
Regular teachers	Femsle.	9	47	203		273 62 100 189 1,184	138	\$ 52 E	717	82245883
Regu	Male.	ro	4	∞ ೫		∞ಎ4cಟಟ್ ಜ	0-		83.83	H00000404
ing.	Total.	7	9	35 25		841 serie	ಣ	ಬರುಸ್ತರ್	-1-	848-X-8-
Supervising officers.	Female.	es	н	- <u>1-</u> -∞		0-0-0-0-	П	⊗=≥=	09	- NOONOHO
Su	Male.	દર	70	re ro		7,00000750	જ			- 00 CO THE
	City.		NEW JERSEY—continued. Town of Union	Trenton West Hoboken	NEW YORK.	Albany Amsterdam Anthura Aubura Batavia Binjananton Binjalanton Shigha	District No. 9	Cortland Dunkirk Elmira Geneva	Gloversville Hornellsville	Hudson Ithrees Johnstown Johnstown Knigston Leutsingburg Little Palls
			340	341		2222222 2222222 22222222	350 351	8888	888 837 838	888888888 8688888888888888

280,000 343,100 343,100 340,000 343,100 344,400 344	103, 385 94, 570 41, 569 90, 660 70, 660 35, 660 120, 660	60, 030 150, 000 910, 000 142, 500	
88.35	2,200 1,100 1,950 2,000 1,875 2,500	2, 000 10, 500 1, 650	chools.
e5reã5reeat a leal‱r1‱21 a47	0425F20	4 7 71	ored s
000120 010 0 0 140 LUDUL 012	0 0	0 4	in col
0x0047-4000 L 0x 4887 F444L xx41	0 0 1	0 60	grades
4 years' primary None 5 and 01 7 and 8 Front None None None None None None None None	1 to 8 7 to 10a None None None	None	d Sixth to ninth grades in colored schools.
All All All All All All All All All High school All All All All All All All All All	1 to 7 All All None None	Frimary All 1 to 12 First 9	b 68 elementary and 11 high. c Value of buildings and sites.
11 4426888378828	3233323	60 00 00 00 00 00 00 00 00 00 00 00 00 0	$\frac{b}{c}$ Valu
25 4 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	438487B	25 36 38 29 29	
SUCO48845-4870 O OL4254 SSSSC STG	8483640	4 4 01 8	
800 125	13 HS4HF	4 & £	ı seats
<u> </u>	w 000004	O-4 n c	garte
Harver Lux L L L L L was a Loss	8 H58H8	4 0 0E	inder
Middletown Middletown Middletown Middletown Middletown Midward Falls Midward Fal	Asheville Charlotte* Concord Concord Chemboro Concord Chemboro Warensboro Wa		* Statistics of 1901-2. a Does not include kindergarten seats.
98888888888888888888888888888888888888	899 899 899 899 899 899 899 899	4 24 64	

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1903-3—Continued.

for sea.	schools. Buildings used school purpos fandy in all 1 lie schools. Value of purporty used school purposty used sc	1 12 13 14				2,5,700	56 45, 485				1,500	2,500	2,8 0,8 0,0 0,0 0,0	2,900	9 050	8 8	* 2,391	19 8 784	88 5,638	3,774	7, 225	2,300	5 1,650	4.5 66.413
	gartens. Number of ever	10 11			0-	0 0					က	0	-	1 :	ř-C	!_	00				-	0	ے ت	2.0
	Grades in which manual of training other than drawing is given.	6		None None	None	None	All	None	tand o		None*	None	None*		Mono	TANTO	None	None		N	None	None	None 1 to 19	T 00 10
	Grades in which drawing is given.	x		All	None	All	All	All	All elementary		Below high school	None	None*	1 to 8	All	All	Vill	1 to 9	1 to 9	First 8	All	All	1 to 19	T 00 TV
Regular teachers.	Total.	1-		45	48	28	1,339	461	£ 22:	433	85	52	38	3	53	33	47	# 3E	38	26	166	話	474	7 4 7
lar te	Femsle.	ဗ		3 %	<u>15</u> 88	9	1,257	434	£ 18 1	35	£ 5	8 5	hi 61	20	3.5	52	25	÷ 2	47	71	283	84.5	437	1447
Regn	Male.	10		10.10	48	≥ -9	38	25.5	ç oc -	*=	10 E	ရှင်္	.a 10	ဗ	4 00	300	OC 12	: 4	000	55.50	3,35	99	2 %	
Su.	Total.	4		4-	<u>- 9</u>	- 2	8 %	358	j-		-		→ 33	4	4	120	4-	- 10	100	20 10	:	00.0	56.5	1
Supervising officers.	Female.	en.		0	- m	00	8	æ ¥	90		0	0	00	Н	N C	₹'		-	32 -	-, -	10	35 F	123	
Sul	Male.	25		es –	— sc	- 2	32	∞ -	-		-		- 33	00 (75 —	-	70 F		25.5	24		— 3	5=	,
	City.	-	ohio-continued.	Ashtabula Bellaire	Cambridge Canton	Chillicothe	Cleveland	Columbus*	East Liverpool	Findlay*	Fremont Hamilton*	Ironton	Linna	Lorain	Marietta*	Marion	Midellon **	Newark	Piqua*	Sandusky	Springfield	Steubenville	Tolodo	1

190,000 650,000 300,000	88,000 250,000	1,203,188	ર્જ *	6 15,000,000 91,000 4,000,000
1,954 8,000	2,300 3,800	12,500	######################################	1,500 52,000 etc.
6 24 16	ဗ္	စ္ထ	822ru4xru3rry9aru43r7288xr98233ru4aa425	326 4 87 iture, e
00	0	© 80	**************************************	47 0 furn
00	0-	00		142 0 31 nclude
None High school	None. None*	None*	Grammar None None Above 5 Above 5 Above 6 None None None None None High school High school None	3 to 8
1 to 8 All	1 to 8	All	All 140 8 1 140 8 1 140 8 1 140 8 1 140 9 1 140 9 1 140 4 1 140 4 1 140 4 1 140 8 1 14	3,766 All 29 All 1,008 All 1,008 All 1,008 All 2 1,008 All 2 1,008 All 2 1,008 All 2 1,008 All 3,008 All 3,008 All 3,008 All 3,008 4,008
187 187 96	25 82 25 25	319	<u>\$\$\$</u> \$48688888888888888888888888888888888	3,766 29 1,008 Thirty
173 88 88	547	888	812588881888528888588888888888888888888	
415 x	88	16	డిశోజుబుకారాల రోజులు చారాల ం షిక్కారు బ్లోములు కారాల రోజు ఉం	229
E.4	55 ←	20.7	* £224-1	52.25
08	0	0 m	* 1000000000000000000000000000000000000	20 02
	∞	111	* * * * * * * * * * * * * * * * * * *	68 32 33 4-108
438 Xenia	OKLAHOMA. 441 Guthrie Oklahoma City	443 Astoria	445 Allegheny 446 Allentown 448 Beaver Falls 450 Braddock 450 Braddock 451 Butler 452 Carrbondale 453 Carrbondale 454 Chambersburg 455 Chumbia 456 Chumbia 457 Charbondale 458 Bradford 458 Bradford 458 Davelle 459 Davelle 450 Davelle 450 Davelle 451 Baston 468 Brate 469 Bradeon 468 Hazleton 468 Hazleton 468 Lobanon 468 Lobanon 468 Lobanon 468 Lobanon 469 Mack eesport 460 Malanot Carmel 461 Mandylle 462 Monatoke 463 Monatoke 464 Noweastle 465 Nowtestle 466 Monatoke 467 Noweastle 467 Noweastle 468 Noweastle 468 Monatoke 469 Monatoke 469 Monatoke 460 Malanot Carmel 460 Malanot Carmel 461 Monatoke 462 Monatoke 463 Monatoke 464 Noweastle 465 Monatoke 466 Monatoke 466 Monatoke 467 Noweastle 467 Noweastle	
444		-VOL 2-		2 T T

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

		dnS	Supervising		- Boom	Rounlan tooolland	hone					-	-q	0 6
		Ö	officers.		THE SOUT	101 0000	o iori					'səs	nd	ild ofb
	City.	Male.	Female.	.IstoT	Male.	Female.	Total.	Grades in which drawing is given.	Grades in which manual training other than drawing is given.	Number of king gartens.	Xumber of ever schools. Buildings used	scpool purpo	Seats or sitting study in all lic schools,	ng to tolaV esperty use school purpo
	X.	2.5	20	4	7.0	9	7	30	6	3.0	11	25	00	14
	PENNSYLVANIA—cont'd.										1			
REPERCEDENCE TO TECHNOL	Pittston. Pittston. Pottston. Pottstown Pottstyllo Pottstyllo Secration Standon Shanoncin Sharon Standon Warren Warren Wilkasyin Wilkasyin Wilkasyin Wilkasyort York RIHODE ISLAND Contral Falls Central Falls Central Falls Central Providence East Providence	*	* *************************************	# nd—stastastast—nam stat com—st——s	బబ్ధాబలకోమే-ఇచ్చబ్రాబడు నేశ్ కుండు4కో	######################################	######################################	th school shoot above 1 school showed 1 school showed 1 st 9 st	None ** None *		1-00ro44 00 00 20 20 r 24-000	a855472x45aaar 48u rs carrin	%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%	1,020,000 1,020,
2 2 3 9	rawbucket Providence Warwick Woonsocket	- 25 25	55 35 35	್ಟಾಬ 4	* 12 33 to	3338 3338	3528	All 1 to 9 All	None High school None 7 to 9	ာမွ <u>ဝ</u> က			0 % % 4 1 4 6 8 8 1 2 6 8 8 1 2 6 8 8	2,705,882 997,700 380,000

200, 000 53, 500 32, 000 62, 000	300,000	350, 125 15, 000 85, 000 180, 000 5590, 000 490, 325	184, 515 200, 600 50, 600 50, 600 50, 600 50, 600 50, 500 50, 500 500 500 500 500 500 500 500	374, 700 175, 000
7, 314 2, 200 1, 800 1, 850	2,237	5, 200 1, 400 1, 400 10, 350 10, 360 9, 861	### 1,700 ### 1,	2,000 2,000 3,080
004±	10	5-3:4E & 8	$\frac{\pi}{8}$	55
00	0	00	00 -0 000 0 000 0 0 0	25
00	0	00 00	00- 000000 0 0000 00 0	ro.←
Blomontary First 7 None Noue	All	None None None Au None I to 10	T to 10 T to 10 Note Note	None*None
All All 1 to 8	All	All 11 to 11 11 to 11 11 to 11 1	1 to 6 An 1 An 1 An 1 An 1 An 1 An 1 An 2 An 2 An 3 An 4 An 4	All
\$488	288	104 245 245 245 215	# 885 32888888888888888888888888888888888	1.69
2888	25	<u> </u>	8%2% <u>54%58%%</u> 8%%%%%%	55 56
4044	-	ដងក្នុងនឹង	<u>Σ</u> -408044444-5α88α54 <u>Σ</u> :	$\begin{bmatrix} 1 & 3 & 7 & 1 \\ 3 & 4 & 3 & 3 \end{bmatrix}$ Statistics of 1901–2
535555	25	0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- -	3 4 Istics of
9	_	∞=∞=≎=	00 0 0-000000-000 89 *	*Stet
9	-	8845-0	-	32-
SOUTH CAROLINA. Charleston Columbia Greenville Spartanburg. SOUTH DAKOTA.	Sioux Falls	Chattanooga Clarisvilio Alackson Knoxvillo Memphis Nushvillo Texas	Austin Beaumon Cleburree Corsicana Dallas. Denlison El Paso Vaco Ogdon Salt Lake	
510 511 512	513	255 255 255 255 255 255 255 255 255 255	25 25 25 25 25 25 25 25 25 25 25 25 25 2	542

Table 7.—Statistics of supervising officers, teachers, property, etc., in public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

blic for sees,	n q to oulsV sehorty use school purpo	14		\$38,000 50,000 130,000	150,000 360,000	*474,141 138,000	160,000 216,094 1,487,942 966,115 950,310 236,500 145,000	191,040 140,000 298,700 750,000	306,114 175,000
-duq	Seats or sitting study in all lic schools,	13		8,8,8,1 000500 00061	5,900	*11,841 3,800	14, 459 14, 459 14, 459 150 150 150 150	2, 560 2, 150 3, 500	3,000
	Buildings used	13		10100	8 2		1822220	1384	01
Saine	Number of eve	11		00	0	00	* 0	00	00
nder-	Number of kings.	10		0	60	0 *	**	000	<u> </u>
	Grades in which manual training other than drawing is given.	6		None. Primary Upper grammar	High school	None* None.	None. First 3 High school None. None.	None None None	8 and high school
	Grades in which drawing is given.	x	-	None Primary and grammar All	3 to 8 None	None* Sand 4 primary and 1 to 3 grammar.	1 to 11 1 to 8 1 to 8 1 to 8 1 to 8 1 to 8	All All None Intermediate	All 1 to 8
Regular teachers.	Total.	2		* 65.5 * 65.5	888	271 271 63	. 243 219 192 189 189 60	1255 145	68
lar te	Female.	9		85438	3.48	51	298 298 151 173 173 174 54	55 55 55 55 55 55 55 55 55 55 55 55 55	E8
Regu	Male.	70		@1-@1	207	12	142113 162 183 193 193 193 193 193 193 193 193 193 19	စက္က အ	89
gu .	.IstoT	4		70 65 82	03.03	*20	22.00 1.00 2.00 2.00 2.00 2.00 2.00 2.00		70 41
Supervising officers.	Female.	ಣ		%೦ಌ	00	00	81218	0010	100
dns	Male.	0.5		ಬಾ ತನ ಬಾ	03.03	*20	44870074	HH838	403
	City.	г	VIRGINIA.	Alexandria Danville Lynchlurg	Manchester Newport News	Portsmouth Richmond Roanoke WASHINGTON.	Ballard. Everett. Seattle Spotane Tacoma Walla Walla	WEST VIRGINIA. Charleston Huntington Parkersburg Wheeling*	Appleton Ashland
				4444	55.55	5550	95555555 955555555 955555555	560 563 563 563	564

210,000 85,000 80,000 8	
9. 1.2. « « « « « « « « « « « « « » « » « » «	
## 821 821 821 92 11 10 11 82 12 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1	ngs.
* 00 000000 0 0 0 0 0 0 0 0 0 0 0 0 0 0	af. buildi
4 00 20405W 202F WGO F 0	for de orary
None None Elementary and first 2 years in high school. None None None None None None None None	dAlso in school for deaf.
Elementary and first year in high school. All except high school. All to 8 1 to 8 2 to 8 3 to 9 3 to 9 3 to 10 5 to 10 6 trist 8 All All All All All All All All All Al	b In 7 buildings.
# 1 858 15887477748737 88 4	
2 88 5628574855788 ±2 2 8	
80 805 Handerract-88240 Res 0 -	
<u> </u>	tens.
<mark>м на мниниминожими и м о</mark>	l-2. derga
<u>ц нц пнамамачибмач</u> с м ц	of 190 4 kin
Beloit. Chippewa Falls Bau Charve Chippewa Falls Bau Charve Bau Charve Chippewa Falls Chippe	* Statistics of 1901-2. a Including 4 kindergartens
556 558 558 558 558 558 558 558 558 558	

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1902-3.

	City.	From State ap- portion- ment or taxes.	From city appropriations or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.a
	1	5	3	4	5	6	7
	ALABAMA.						
1 2 3 4	Anniston Birmingham Huntsville Mobile	\$7,362 19,179 3,400 25,161	\$2,100 25,000 3,940	\$6,055 80,693		\$10,558 60,257 7,340 110,992	\$10,558 76,544 7,340
4 5 6	Mobile Montgomery Selma	25, 161 9, 704 7, 900	28, 489 9, 000			38,866 16,900	38,866
~	ARIZONA. Tucson					23,000	
	ARKANSAS,						
8 9 10	Fort Smith Hot Springs Little Rock Pine Bluff	4,781 $4,000$ $17,533$ $5,000$	26,707 20,000	3,000 67,741 18,000	8,302 617	39,790 27,000 85,891	118, 492 29, 500 93, 814
îĭ	Pine Bluff	5,000	7,000	18,000		39,000	30,000
12 13	Alameda	42,347 41,737	39,138 27,372	28, 427 33, 559	313	110, 225 102, 668	221, 401 108, 137
14 15 16 17 18 19	Borkeley Fresno Los Angeles Oakland Pasadena Riverside Sacramento San Diego San Francisco San Jose	25,775 252,181 148,059 28,647 18,856	28, 694 108, 946 100, 713 20, 761 15, 000 31, 754 42, 792 405, 838	17,377 178,753 111,909 20,591 11,428	2,055 3,511 14,187 438	73, 901 543, 391 374, 868 70, 437 45, 284	160, 548 743, 634 884, 733 207, 328 52, 784 183, 238 97, 654 1, 392, 354 128, 122 96, 056
20 21 22 23 24 25	Sacramento San Diego San Francisco San Jose Stockton Vallejo	52, 260 26, 755 777, 106 53, 255 26, 222 15, 623	31,754 42,792 405,338 15,687 41,286 15,426	11, 428 85, 965 21, 066 53, 932 16, 267 10, 639	250 419 65,691 5,248 400	45, 284 170, 229 91, 032 1, 248, 135 128, 122 84, 175 41, 688	183, 238 97, 654 1, 392, 354 128, 122 96, 056 49, 785
دى	COLORADO.	10,020	19, ±20	10,000		11,000	10,100
26 27 28 29	Colorado Springs	5,000 23,854	114,314 (137, b 707,031 35,773	60, 387 349) 6 363, 211 21, 451	5, 215 16, 527 26, 813 9	$\substack{184,916\\177,730\\1,097,055\\57,293}$	298, 987 190, 944 1,241, 722 67, 671
30 31	Pueblo: District No. 1 District No. 20	23, 965 27, 187	97,003	106,811 11,087	7,975	130,776 143,252	185, 426
1	CONNECTICUT.						
32 33 34 35	Ansonia Bridgeport Bristol Danbury Hartford	7,000 39,827 4,997 10,537	40,658 152,098 25,904 46,725	63, 237 14, 262 32, 052	1,475 2,707	47, 658 255, 162 46, 638 92, 021	47,658 255,162 54,317
36 37	Hartford	d 193, 829	e 182, 459			92.021 376,288 14,710	717, 422 14, 710
38 39 40	Ninth district Meriden Middetown	3,509 15,632	11,684 21,071 69,126		800	25, 380 84, 758	25, 380 84, 758
41 42 43	Hartford. Manchester: Town schools. Ninth district Meriden. Middletown Naugatuck* New Britain New Haven. New London Norwalk. Norwich:	14, 675	f 32, 134 93, 666 438, 249		427	47,819 108,341 438,249 56,341	52.681 108,341 468,021
44 45	New London Norwalk Norwich;	8,602 10,510	438, 249 46, 500 43, 189			94,020	56, 978
48 47 48 49	Central district West Chelsea district Stamford Torrington	3,751 8,001 10,908	29, 733 7, 975 74, 981	12,888	883 162 4,109	47, 255 16, 138 89, 998 52, 634	47,538 17,372 89,998 52,634
50 51 .	Vernon Wallingford (central district)		g 18,000	e 46, 086		64,086	
*Sta		necial fur				rict taxes.	

^{*}Statistics of 1901-2. a Includes balances brought forward, receipts from loans, etc. d From the State and the town. d From town appropriations.

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other source.	Total.	Amount available for use during the year.
	1 .	2	3	4	5	6	7
	CONNECTICUT—continued.						
52 58	Waterbury	\$32,974	\$256,688		\$1,336	\$290,998 40,952	\$313, 498
53	Windham a	4,428	35,000		1,524	40,952	35,000
54	DELAWARE. Wilmington	25,548	199,478	\$1,350	8,269	234, 645	234,680
Đπ	DISTRICT OF COLUMBIA.	20,010	100,110	\$1,000	0,200	No1, 010	201,000
55	Washington	b 812, 798	812, 797	[1,625,595	
	FLORIDA.					, , , , , , , , , , , , , , , , , , , ,	
56	Jacksonville	8,026 430		61,333	17,843	87,202	87, 202
57 58 59	Jacksonville Key West Pensacola Tampa	430 4,866	9,550	16,500	17,843 1,416	87, 202 11, 396 21, 366	87,202 12,812 21,366
59							
60	GEORGIA. Athens Atlanta	7,945	11,400		499	19,844	19,844
61 62	Atlanta	25, 551 39, 282	11,400 158,735 67,393		6,108	184, 286 112, 783	184, 286
63 64	Columbus	10,160	32,500			34,650 42,660 85,104 127,152	59,660
65 66	Augusta Brunswick Columbus Macon c Savannah d	32,531 $40,152$		50,000 83,000	2,573 4,000	85,104 $127,152$	59,660 85,104 127,152
	IDAHO.						
67	Boise						
00	ILLINOIS.	0. #0#	0* 100		4 087	44.20	00.000
68	Alton	2,707	37,183		4,375	41,265	98,998
70	Aurora: East side West side Belleville Bloomington Cairo Champaign Chicago Danville Decatur Divon*	3,721 1,036	59,656 e 31,105	2,537	597	63, 974 32, 141	63, 974 32, 141
72	Bloomington	2,818 4.238	$ \begin{array}{c} e 31,105 \\ 46,523 \\ 90,122 \end{array} $		1,535 4,790 102	32,141 53,413 99,150 45,597	32,141 68,352 119,465
78 74	Champaign	1,813 1,952	34,832 7,196,556	44,682	385		42,309
75 76	Chicago	342,046		-,	603, 175	8, 141, 777 54, 013	12,095,684
70 71 72 73 74 75 76 77 78	Decatur Dixon*	4,579 (f)	74,380 16,292	(f)	33,449 1,197	8, 141, 777 54, 013 112, 408 17, 489	106, 243 152, 042 21, 712
79 80	Dixon*. East St. Louis Elgin.	3,277			214	168, 634 111, 914	21,712 168,634 113,560
81							
82 83	District No. 74 (North Evanston)*. District No. 75 District No. 76 (South Evanston)	268		10,100	8,005	10,466 80,129	10, 927 130, 916
	Evanston)	849	31,104		401	32, 354	32,938
84 85	Galesburg	2,042 3,350	109,810	53,041 56,681	855 938	55,938 114,098	71,620 117,620
86 87	Jacksonville Joliet	2,326 7,831	84.993	56,681	693	114,098 59.348 93,684 47,822	117,620 79,370 138,604
88 89	Kankakee	2,193	84,993 44,924 47,000		705	47,822 49,160	82,401 63,160
90 91	District No. 76 (South Evanston) Freeport Galesburg Jacksonville Joliet Kankakee Kewanee Lasalle Lincoln Mattoon Moline Outawa.	2,048	21, 438	4,873	8,359	36, 718 31, 271	36,718 31,444
92 93	Mattoon	1 240	80,835		3,697		111,380
94 95	Nome Ottawa. Pekin Peoria Quincy Rockford Rock Island	1,849		48,649	1,372	85, 881 51, 903	65, 173
96 97	Peoria	10,676 6,848	309, 586		5,822 437	\$26,084 97,757	507, 937 105, 071
98 99	Rockford	4,800	309,586 90,472 3,437	84,797	2,744	93.034	208,965
J9	*Statistics of 1901-2.	2,894	102,950	tica of ach		108,574 atham Cou	147,074

^{*}Statistics of 1901-2.

a Includes Willimantic.
b From the Federal Treasury.
Statistics of schools of Bibb County.

d Statistics of schools of Chatham County. e Includes receipts from other sources.

 $\begin{tabular}{ll} {\bf Table~8.--Statistics~of~receipts~of~public~schools~of~cities~of~over~8,000~inhabitants,} \\ {\it 1902-3---Continued.} \end{tabular}$

	City.	From State apportionment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	. 5	6	7
	ILLINOIS—continued.						
100 101 102	Springfield Streator* Waukegan	\$6,326 3,000 1,615	\$121,740 31,251 38,927	\$854 7,757	\$1,940 	\$130,860 42,008 45,543	\$151,037 68,420 89,552
103 104	Alexandria Anderson	19,161	58, 904		11, 144	89, 209	136,814
105 106 107 108	Columbus Elkhart Elwood	7,707 15,254	26,933 22,291	23, 225		34, 640 60, 770	56, 189 60, 770
109 110 111 112	Evansville Fort Wayne Hammond Huntington	56, 548 13, 151	86, 438 36, 593	9,650	723	197,008 143,709 59,394 43,875 863,891 37,957	199,987 238,466 88,742 67,420
113 114 115 116	Indianapolis Jeffersonville Kokomo Lafavette	162, 403 10, 043 8, 680 17, 731	640,173 24,962 33,645	12, 782 2, 942 5, 206 68, 843	48,533 10	863, 891 37, 957 47, 531 86, 574	199,987 238,466 88,742 67,420 1,202,698 58,473 74,620 127,614
117 118 119	Logansport Marion Michigan City	18,560	56, 453		32, 426	107.439	141 523
120 121 122	Muncie New Albany Peru	16, 492 18, 033	29,502	50,173 36,861	1,885 4,155	35, 419 98, 052 59, 049	69,723 137,930 109,565
123 124 125 126 127	Alexandria Anderson Brazil Coiumbus Elkhart Elwood Evansville Fort Wayne Hammond Huntington Indianapolis Jeffersonville Kokomo Lafayette Logansport Marion Michigan City Muncie New Albany Peru Richmond South Bend Terre Haute Vincennes Wabash Washington	13, 319 46, 468 44, 422 9, 712	63, 125 109, 420 6, 303 19, 530	300 123, 368	4, 159 3, 021 5, 171 1, 265	80,603 159,209 179,264 30,507 41,242	119,277 315,195 242,807 35,132 47,206
128	Washington						
129 130 131 132 133 134	IOWA. Boone Burlington Cedar Rapids Clinton Council Bluffs Davenport Des Moines: Capital Park East Side West Side Dubuque Fort Dodge Fort Madison Iowa City Keokuk Marshalltown Muscatine Oskaloosa Ottumwa Sioux City Waterloo: Fest Side	2, 429 7, 922 8, 989 5, 785 8, 034 14, 560	37,428	85, 405 152, 087 66, 746 122, 294 166, 666	1,200 1,200 694 10,277 11,603	40, 157 94, 527 161, 076 73, 225 140, 605 192, 829	48, 980 114, 541 144, 483 96, 983 140, 605 274, 706
135 136 137 138	Capital Park East Side West Side	· 358 6,211	111,800	7,382 a 74,670	29 432 158	$\begin{array}{c} 7,769 \\ 81,313 \\ 210,800 \end{array}$	$\begin{array}{c} 12,081 \\ 113,756 \\ 389,426 \\ 125,315 \end{array}$
139 140 141	Fort Dodge Fort Madison	12, 134	111,000		190	124,092	123, 515
142 143 144 145 146 147	Keokuk Marshalltown Muscatine Oskaloosa Ottumwa Sioux City	4,301 2,724 4,866 2,067 6,445 12,438	79,153 163,065	54,264 39,506 36,740	2,647 1,970 521 182 1,486	58, 565 65, 845 46, 342 39, 328 85, 780 176, 989	59, 266 66, 545 73, 386 45, 067 86, 230
$\frac{148}{149}$	Waterloo: East Side West Side	3,563	39,126	24,967	183	42,872 24,967	78,940 38,153
150 151 152 153 154 155 156 157 158 159	KANSAS. Atchison. Emporia Fort Scott Galena Hutchinson Kansas City Lawrence Leavenworth Parsons Pittsburg Topeka Wichita	5, 326 2, 469 5, 685 3, 002 2, 299 13, 929 3, 027 5, 612	31,945 230,162 29,275 54,767	10,977	1,368 1,058 2,536 33 248 2,494 1,476 2,603	37, 127 39, 631 28, 065 14, 012 34, 492 246, 585 33, 778 62, 982	52, 375 39, 721 29, 682 14, 831 34, 923 252, 854 33, 778 124, 530
160 161	Topeka Wichita	9,889 6,793		74,512	3,709 1,645	26,704 173,029 82,950	88,598 179,392 82,950

^{*}Statistics of 1901-2. a Includes city appropriation.

 $\begin{array}{c} \textbf{T}_{\texttt{ABLE}} \ 8. \\ \textbf{--Statistics of receipts of public schools of cities of over 8,000 inhabitants,} \\ 1902-3. \\ \textbf{--Continued.} \end{array}$

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	5	6	7
	KENTUCKY.						
162 163 164 165 166 167 168 169 170	Bowling Green Covington Frankfort Henderson Lexington Louisville Newport Owensboro Paducah	\$5,341 43,240 6,176 7,200 22,585 143,303 25,573 10,042 13 649	\$10,342 36,131 14,218 29,597 46,859 417,515 37,009 30,767 18,325		\$151 769 589 3,343 2,174 10,439 414 1,765 720	\$15,834 80,140 20,983 40,140 71,618 571,257 62,996 42,574 32,694	\$17, 429 106, 112 26, 433 40, 140 93, 802 746, 382 77, 246 45, 137 51, 411
171	LOUISIANA. Baton Rouge	8 000	2,000	\$5,000		15,000	15.000
171 172 173	Shreveport	8,000 62,046 8,638	401,550 3,500	14,604	33,157 1,864	15,000 496,753 28,606	15,000 533,477 29,277
174 175 176 177 178 179 180 181 182	MAINE. Auburn Augusta* Bangor Bath Biddeford* Lewiston Portland* Rockland Waterville	10,979 8,150 17,038 8,521 23,574 39,820 5,822 9,368	32,500 9,346 88,500 27,300 15,450 45,000 63,779 16,750 15,250		330 330 204	44,054 17,496 106,002 36,121 30,369 68,904 103,599 22,776 24,691	44,054 17,496 106,002 36,121 30,£69 68,£04 103,599 22,776 24,691
	MARYLAND.						
183 184 185 186	Annapolis Baltimore Cumberland Frederick Hagerstown	281,938	a1,423,122		4,801	1,709,861	1,709,861
187							
188 189 190 191 192 193 194	MASSACHUSETTS. Adams* Amesbury Arlington Attleboro Beverly Boston Brockton Brockton Brockton Chelsea Chicopee Clinton Danvers* Everett Fall River Fitchburg Framingham Gardner Gloucester Greenfield Haverhill Holyoke Hyde Park Lawrenee Leominster* Lovel Lynn Marlden Marlboro Medford Melrose Milford Milcoke Milcoke Milford Milcoke Mil		39,103 25,600 43,490 59,332 67,000	1,163	222 143 777	39,103 25,822 43,633 61,272 78,735 4,313,858 179,664 257,669 481,623	39, 103 25, 822 43, 633 61, 272 98, 735 4, 313, 858 179, 664
195 196	Brookline* Cambridge		178,032 257,669 430,604	550	51,019	257, 669 481, 623	599, 455
197 198	Chelsea Chicopee		62,726				
199 200 201 202	Cunton Danvers* Everett		62,726 76,737 35,635 125,000	22,614	1,339 379	62,726 76,737 36,974 147,993	62,726 76,737 36,974 151,923
203 204 205	Fitchburg Framingham Gardner		311, 502 145, 879 45, 000 42, 050	1,179	419 356	311,502 146,479 46,598 42,406	146,479 46,598 42,484
206 207 208 209	Gloucester Greenfield Haverhill Universe		42,050 94,742 45,521 144,172			54, 142	42, 484 94, 742 82, 869 144, 630
210 211 212	Hyde Park Lawrence		198,160 47,917 239,839 61,750	1,483	244	199, 887 47, 917 239, 839	239,839
213	Leominster* Lowell Lynn		61, 750 342, 922 251, 758		585	62, 335 342, 922 251, 758 213, 387	342,922 251,758
215 216 217	Malden Marlboro	040	213, 387 56, 500		200	213, 387 56, 700 159, 537	342,922 251,758 213,387 56,700
218 219 220	Melrose Milford	249	342, 922 251, 758 213, 387 56, 560 152, 288 81, 247 34, 600 38, 400			152,537 81,247 34,116 38,969	152, 537 81, 247 34, 120 38, 969
	Statistics of 1901-2.		00, 100		550	00,000	, 50,000

^{*}Statistics of 1901-2. $^{\circ}$ Includes \$331,324, appropriation for sites and buildings, which is not under control of school board.

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1902-2—Continued.

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	5	6	7
	MASSACHUSETTS—continued.		=				
221	New Bedford		\$237,500		\$7,205	\$244,705	
221 222 223	New Bedford Newburyport Newton North Adams North Adams Northampton Peabody Pittsfield Plymouth Quincy Revere* Salem Somerville Southbridge Springfield* Taunton Wakefield Waltham Ware Watertown Webster* Westfield Weymouth Woburn Worcester		336, 277 208, 749 89, 380 67, 282 41,000	\$2,570	1,208	37,485 211,319 89,380 70,534	a \$37, 485
224	North Adams		89, 380	1,367		89,380	89, 380
225 226	Northampton		67,282	1,367	1,885 94		70,534 41,094
227	Pittsfield		119, 782 42, 455		54	119, 782	119,782
228 229	Quincy		42,455		54	119, 782 42,509 109, 140 56, 228	119,782 43,169 109,140
250	Revere*		55,000	1,123	105	56, 228	56,228
231 232	Somerville		119, 567 356, 327	1,645	913	122.120	122, 125 356, 327
233 234	Southbridge		356, 327 25, 225 433, 695 112, 065		24, 387	356, 327 49, 612	50,751 610,796 115,693
235	Taunton		112,065		6,654 3,628	440, 349 115, 693	115,693
236 237	Wakefield		59,094		1,346	60,440	95, 974 228, 292
238	Ware		31,000		377	31,377	31,477 43,000
239 240	Watertown		212,770 31,000 43,000 19,600	461	162	31, 377 43, 000 20, 223	43,000 22,264
241	Westfield		10,000				
242 243	Weymouth		66, 505 64 441	515	446 300	67, 466 64, 741 594, 818	67, 466 84, 048 599, 303
244	Worcester		64, 441 590, 920		3,898	594,818	599, 303
245	Adrian. Alpena* Ann Arbor Battle Creek Bay City. Calumet school district Detroit.	\$6,926 10,507	24, 420 14, 584	400	1,029	32, 775 25, 965	38,77 5 33,369
246 247	Alpena*	10,507	14,584 48,909	592	6,900	25, 965	33, 369
248	Battle Creek	8,638 12,620	99,608	392	1,154	64, 447 113, 774	79, 598 122, 257
249 250	Bay City	24, 154	59,202	4,884	4,926	88,240	107, 379
251	Detroit	24,154 21,297 224,073	(92, 9 998, 873		16,566	88,240 119,138 1,239,512	122, 257 107, 379 173, 408 1, 341, 857
252 253			25, 853 51, 983	4,699 632	214 2 613	39,028 72,494	64, 860 144, 350
254	Grand Rapids	72,176	238,740		2,613 85,786	396, 702	511, 232 36, 921
255 256	Flint Grand Rapids Holland Iron Mountain	72,176 6,451 8,286	238, 740 20, 000 50, 155	4,919	186	396, 702 26, 637 63, 360	36, 921 75, 326
257 258	Iron Modules III Ironwood Ishpeming Jackson* Kalamazoo Lansing	10.6*1					
259	Jackson*	19,671 14,681	46,942 60,985	722	595	66,613 76,933 101,601	92,016 84,866
260 261	Kalamazoo.	16,590 8,608	80,216	1,893	2, 902 18, 994	101,601	149, 393
262	Manistee.	12,597	80, 216 48, 800 34, 755	5,500	1,399	76, 402 54, 251	84, 866 149, 393 107, 635 57, 609
263 264	Manistee. Marquette Menominee Muskegon Owosso Pontiac Port Huron	11,496	29 685		1,150	42,281	
265	Muskegon	19, 863	76, 054 19, 748	13,273	14,857	124.047	62,856 145,746 34,683
266 267	Pontiac	6,323 4,385	19,748 36,579	3,640	524 2,613	30, 235 43, 577	34, 683 43, 577
268	Port Huron	11, 126	39,580		900	51,606	57,042
269	Saginaw: East Side		83, 256		4, 397	109,968	119,080
270 271	West Side	22, 215 14, 572	46, 575		2,670	63.817	67, 726 78, 295
272 273	Sault Ste. Marie Traverse City West Bay City	8, 295	50,000			58, 295	29,252
273	West Bay City	11,658	40,934		364	52,956	52, 956
	MINNESOTA.						
274 275	Brainerd	94 025		10% 001	1 ~~	004 08%	017 017
276	Branerd. Duluth. Faribault Mankato Minneapolis St. Cloud St. Paul	34,615 4,150	2,109 6,500	197,984 20,323	$1,776 \\ 972$	234, 375 27, 554	315, 915 37, 103
277	Mankato	4,150 2,164	6,590		$1,000 \\ 15,085$	9 661	37, 103 27, 478
278 279	St. Cloud	120,314 4,100	1 110, 498	21, 981	15,085 770	905, 897 29, 293 584, 088	1,132,851 29,526
280 281	St. Paul.	5, 408	2,442 578,680				584, 088
281	Stillwater Winona	11,053	50,143	9,701	448	71,345	101,943
	*Statistics of 1901-2						

^{*} Statistics of 1901-2. $^{\rm a}$ Not including amounts appropriated for buildings and repairs.

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	5	6	7
	MISSISSIPPI.				1		
283		\$6,258	210 225	27 500		\$20,333	\$50,533
284 285	Jackson Meridian Natchez Vicksburg	11,500 7,731 5,642	\$12,375 13,250	\$1,700	\$4,500	29, 250 16, 358 31, 626	19,990
286	Vicksburg	5,642	8, 627 21, 524		4,460	31, 626	34, 957
	MISSOURI.						
287 288	Carthage Hannibal Jefferson City Joplin Kansas City Moberly St. Charles St. Joseph St. Louis Sedalia Springfield Webb City	e en1		54,993	996	34, 194 44, 790	41,575 57,809
289	Jefferson City	0,001		94, 550		13 606	
290 291	Kansas City	11, 895 105, 475 7, 949	11,638	64, 177 753, 711	3,700 27,592 507	79, 778 886, 778 29, 381	84, 356 1, 389, 163
292 293	Moberly St. Charles	7,949	11,638			29, 381 16, 474	31,318
294 295	St. Joseph	43, 290 193 099	1,612,237	201, 454 319, 624 46, 367	4,343 141,185 2,243 4,776	16, 474 249, 087 2, 266, 145 55, 537	361,167 2,535.470
296 297	Sedalia Seminos ald	6, 927	1,012,001	46, 367	2,243	55, 537	119, 929
298	Webb City	10,014		51,807	4,110	66, 597 29, 628	02, 240
	MONTANA,						
299 300	Anaconda	00.0%				48,000	
301	Anaconda Butte Great Falls Helena	30, 372 8, 356 8, 940	43,700 63,617	213, 288 16, 166	18,465 300	48,000 262,125 73,522 72,807	496, 125 108, 633
302		8,940	63,617	250		72,807	96,135
000	NEBRASKA.	12 000	17 201			7 /0 200	1/2 200
303 304	Lincoln Omaha South Omaha	18,096 41,613 5,503	41,834 234,423 76,000	86, 487 51, 019	1,816 266,333	148, 233 542, 369 132, 522	148, 233 835, 771 165, 041
305		5,503	76,000	51,019		132, 522	165,041
	NEW HAMPSHIRE.						
306 307	Berlin Concord (Union district)	584	14,500		3,731	18,815 64,860	18,815 66,732
308 309	Keene (Union district)	928 788	35, 950 27, 606		1,511 1,784	38, 389 30, 178	38 389
310 311	Laconia.	9 824	122 597			22,000 136,361	31, 470 22, 000 136, 361
312 313	Nashua	2,834 36,486 802	28,000		4,121	68, 607	68,607 42,341
314	Berlin Concord (Union district) Dover Keene (Union district) Laconia Manchester Nashua Portsmouth Rochester	002	51,500		4,081	42, 238 28, 585	40, 954
	NEW JERSEY.						
315 316	Atlantic City Bayonne Bloomfield Bridgeton Camden East Orange Elizabeth* Hackensack*a Harrison Hoboken	42, 450				102,309 147,425	128,963
317	Bloomfield	23, 190	33,500		3,020	59 111	259, 925 63, 876
318 319	Camden.	13,486 86,706 49,391	24, 389 195, 494		985 2,869	38, 860 285, 069 152, 856	295,864
320 321	East Orange Elizabeth*	49, 391 52, 182	75 568		57,813	185, 563	205, 681 188, 324
322 323	Hackensack * a	13, 843 7, 000 81, 302	30,075 5,000 112,567	2 000	1,692	40,610	46,995
324 325	Hoboken	81,302 248,933	112,567 309,907	2.000 1,608	624 193, 302	14,000 196,101	196, 121 1, 083, 952
326 327	Kearney	8,368	22,865	9,767	963	752,142 41,963	80,073
328	Millville	8,368 26,068 13,041	22, 865 44, 946 15, 059		7.4	73,512 28,174	29, 975
329 330	Morristown.	33, 309 13, 250 420, 563	86,500 29,500		10,221 1,269	130, 030 44, 019	166,051 65,532
331 332	Newark New Brunswick	.420, 563 19, 778	29,500 557,500 47,750 40,000		5,366	44,019 983,429 68,833	65, 532 1, 111, 160 72, 404
333 334	Orange	37,175 38,779	40,000 70,486		3 271		189, 196
335 336	Paterson Perth Amboy	38,779 132,507 17.656 13,075	185,000 26,000		17,508	112,536 335,015 43,691	359,170
337 338	Harrison Hoboken Jersey City Kearney Long Branch Millville Montclair Morristown Newark New Brunswick Orange Passaic Paterson Perth Amboy Phillipsburg Plainfield	13, 075 23, 807	20, 495 64, 475		35 353 3,587	55, 955	34, 059 111, 921
	* Statistics of 1001 9	1 60,001	01.10	T. D1	3 75	31,009	. 111, 521

^{*}Statistics of 1901-2.

a New Barbadoes Township.

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1902–3.—Continued.

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	5	6	7
	NEW JERSEY—continued.						
339 340 341 342	Rahway Town of Union Trenton West Hoboken	\$12,448 24,963 104,895 33,146	\$14,500 29,850 91,300 33,232		\$1,644 2,943 3,213 569	\$28,592 57,756 199,408 69,947	\$28,552 124,803 274,386 70,017
	NEW YORK.						
343 344 345 346 347 348 349	Albany Amsterdam Auburn Batavia Binghamton Buffalo. Cohoes Corning;	37, 276 9, 539 16, 250 6, 325 25, 365 147, 865 9, 519	274, 464 51, 487 87, 500 115, 595 1, 358, 366 56, 462	\$31,502	322 2,016 1,191 3,460 1,589 272	311,741 61,348 105,766 39,018 144,420 1,507,820 66,253	505,079 92,018 107,252 46,849 149,791 1,992,116 85,485
350	District No. 9	4,108	18,220			22, 328	26,878
351 352	Cohoes Corning: District No. 9 District No. 13* Cortland. Dunkirk Elmira Geneva Glens Falls Gloversville Hornellsville Hudson Ithaca Jamestown Johnstown Kingston Lansingburg Littlefalls Lockport Middletown Mount Vernon Newburgh New York Niagara Falls North Tonawanda* Ogdensburg Olean school district Oswego Peekskill: District No. 7 (Drum Hill) District No. 8 (Oakside)	2, 398 3, 954	7,117 18,600 46,000 87,903		220 1, 181	9,735 23,735 53,251 108,797	12,636 25,529
353 354	Elmira	6,219 20,888	46,000 87,903		1,032	53, 251 108, 797	25, 529 61, 622 112, 822 57, 613
355 356	Geneva Glens Falls	7, 387	55, 521		435	45, 545	
357 358	Gloversville Hornellsville	9,974 8,976	50,005 33,923	1,744	881 660	62, 604 43, 559	88, 500 47 488
359	Hudson	5,033	15,000		1,883 7,335	21.966	47, 488 52, 797
360 361	Jamestown	9,559 14,314	44,250 73,565		0,001	61, 144 91, 770	64, 403 127, 887 42, 290
362 363	Johnstown	6,977 $12,091$	31,147 78,358	22,206	445 4,188	38, 569 116, 843	116, 843
364 365	Lansingburg	12,091 9,043 5,171	31,147 78,358 43,138 18,303	22,206	505 792	52,686 24,266	56, 156 41, 184
366	Lockport	11, 405			3, 089	68, 837	89 165
367 368	Mount Vernon	7,584 13,819 11,657	38,570 143,754 71,827		13, 617 11, 169	59,771 168,242	102,544 219,234 127,356
369 370	New Bochelle	11, 657 132, 178	71, 827 10, 098		3, 872 1, 653	168, 242 87, 356 143, 929	127,356 173,901
371 372	New York	11,537			485	20, 421, 389	12, 271, 699
373	Nagara Fans North Tonawanda*	7,592	112,118 44,421		2,850	124,090 54,863	278, 288 81, 044
374 375	Ogdensburg Olean school district	7,696 8,466	25, 470 41, 948 40, 000		412 736	33,578 51,159	37, 496 72, 988 52, 860
376	Oswego	10,288	49,000		2,085	51, 159 52, 373	52,860
377	District No.7 (Drum Hill)	3,180	18,134		503	21,817	40, 142
378 379	Plattsburg*	2,600 5,831	18,134 12,300 17,441	1,381	$\frac{400}{31,749}$	21,817 15,300 56,402	58,624
380 381	Port Jervis Poughkeepsie	7,007 11,774	29 172 1		621 2,620		40, 206
382 383	Rochester	11,774 77,288 7,569	68,300 645,775 36,552		2,620 8,656	82, 694 731, 719 46, 564	115,558 1,109,860 65,574
384	Oswego Peekskill: District No.7 (Drum Hill) District No.8 (Oakside) Plattsburg* Port Jervis Poughkeepsie Rochester Rome Saratoga Springs* Schenectady Syracuse Troy Utica Watervliet Watervliet White Plains Yonkers	8,458	4. 4365 1		2,443		
385 386	Syracuse	13,178 59,305	86, 780 382, 197 123, 461		2,095 2,836	102,053 444,338 152,007	151,858 761,171 160,737
387 388	Troy	27, 406 29, 220	123, 461 1		$\frac{1,140}{2,772}$	152,007 195,992	160,737 203,322
389 390	Watertown	14,810	164,000 70,166	14,770	845	85, 821 35, 553	165,747 89,744
391	White Plains	5, 288 5, 355	14,972 45,647	896	523	51,898	83, 567
392	Yonkers	23, 324	271,967		1,678	295, 969	548, 222
	NORTH CAROLINA.						
393 394	Asheville		17,455	$7,100 \\ 11,250$	1,529 1,046	26,084 28,302 9,600	39, 012 48, 309 39, 850
395	Concord	3,600	$\begin{array}{c} 17,455 \\ 16,006 \\ 6,000 \end{array}$	11,230	1,040	9,600	39,850
396 397	Greensboro	6,600					25,000
398 399	Newbern	11 109	15,000 - 3,258 15,853	3,9.0	734	7,942 23,455	8,060
400 401	Asheville Charlotte* Concord Durham Greensboro Newbern Raleigh Wilmington Winston*	11,102	9,000		734	14 900	
#01)	WINSTON	* (3) (*	9,000 :			14,200	

^{*}Statistics of 1991-2

 $\begin{array}{c} \textbf{Table 8.--Statistics of receipts of public schools of cities of over 8,000 inhabitants,} \\ 1902-3--- \textbf{Continued.} \end{array}$

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	5	6	7
	NORTH DAKOTA.					4.7	
402	Fargo					\$45,600	
403 404	OHIO. Akron Alliance Ashtabula Bellaire Cambridge Canton Chillicothe* Cincinnati Cleveland Columbus* Dayton East Liverpool Elyria* Fremont Hamilton* Ironton Lancaster Lima Lorain Mansfield Marietta* Marion Massillon Middletown* Newark Piortsmouth Sandusky Springfield Steubenville Tiffin Toledo Warren Wellston	\$19,697 3,947	\$211,283 29,058 15,160		\$4,856 1,827	235, 836 34, 832 21, 004	\$327,726 46,117 57,706
405 406	Ashtabula Bellaire	1,919 5,042	15,160 27,095		3, 925 2, 424	21,004 34,561	53, 616
407 408	Cambridge	$\frac{4,125}{16,058}$	27, 095 27, 732 112, 139 40, 112		306 1,706 1,029	34, 561 32, 213 129, 903	47, 220 196, 317
409 410	Chillicothe* Cincinnati	6,280 $177,827$	40,112 741,046		1,029 31,314		68,926 1,058,410
411 412	Cleveland	165,040 52,707	741,046 1,922,463 431,733		6 178	950, 187 2, 200, 266 490, 618	1,058,410 4,039,657 814,703
413 414	Dayton. East Liverpool	39,914 8,403	360, 475 61, 258		3,453 372	403, 842 70, 033	744, 699 122, 097
415 416	Elyria*					38, 611 85, 494	
417 418	Fremont	3,853	21,719		574	26, 146 149, 008	37, 276
419 420	Ironton	5,916 5,349	28,272 26,497	\$439	291 314	34, 479 32, 599	39, 479 49, 093
421 422	Lima	8 775	73 287			83 288	108, 676 88, 911 170, 793 72, 922
423	Mansfield	6,801	73, 287 70, 175 52, 653	238 322	3,542 382	82,062 80,756 59,322	170, 793
424 425	Marion Maggillon	2,967	24,037 37,355 33,000		737 240	27, 741	01, 100
426 427 428	Middletown*	4,000	33,000	456		27,741 43,763 37,000 62,807	75, 026
428	Piqua*	6,510	53, 939 40, 388		14	46, 912	89,005 57,353
430 431	Sandusky	8,285 14,833	72, 258	303) 	856 552	58,444 87,643 173,062	57, 353 87, 420 118, 041
432 433	Steubenville	7,146	156, 554 38, 795		580 294	46 235	246, 596 68, 770
434 435	Toledo	5, 156 56, 426 4, 745 3, 885	38, 795 30, 297 (433, 37, 490	322 215)	10,142	499, 783	240, 590 68, 770 53, 352 571, 704 84, 794 30, 644
436 437	Warren Wellston	$\frac{4,745}{3,885}$	37,490 14,992	24	1,266 698	43 501	84, 794 30, 644
438 439	Youngstown	3,572 $20,460$	36, 911 196, 852	846	28, 268 351	19,599 68,751 218,509	76, 353 351, 206
440	Zanesville*					78,655	
441	OKLAHOMA.	E 400	10 750	268	1	91 499	98 050
442	Guthrie Oklahoma City	5,406 10,000	18,759 45,000	205		24,433 55,000	28,950 165,600
	OREGON.						
443 444	Astoria Portland	9,538 33,901	12,615 $122,574$	9,552 195,439	961 12,012	32,666 353,925	78,038 384,366
	PENNSYLVANIA,	,		,			
445		97,650 28,071	516, 208 119, 030		11,146	625,004	981, 084
446 447	Allentown Altocna	28,071 31,192			11,146 $7,090$ $1,451$	154, 191	00" "04
448 449	Beaver Falls	8,660 11,295	21,405 49,250		7,157 3,408	157, 733 37, 222 63, 953	182,215 39,385 168,792 104,542 66,399
450 451	Allegheny Allentown Altoona Beaver Falls Braddock Bradford Butler	8,660 11,295 12,793 10,053	47, 758 42, 739		996	61, 547 53, 622	104,542 66,399
452 453	Bradford Butler Carbondale Carlisle Chambersburg Chester Columbia Danville Dubois	11,401 7,812 7,342	21, 405 49, 250 47, 758 42, 732 33, 377 20, 746		1,167	29, 725	41 102
454 455	Chambersburg	7,342 28,899			309 3,996	21 032	21, 032 250, 590 40, 136
456 457	Columbia	9,928	82, 127 25, 819 11, 466	463	228 118	115,022 35,975 19,240	40, 136 20, 825
458 459	Dubois	7,193 8,692	52,883	400	110		
460 461	Dubois Dunmore Duquesne Easton Erie	10,404 7,871 20,919	36, 838 40, 555	1,106	634	49,060	91,701
462	Erie	20,919 42,317	80,304 156,424	1,106	1,898 4,347	104, 227 203, 088	172,582 214,792

^{*}Statistics of 1901-2.

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1903-3—Continued.

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	ŏ	6	7
	PENNSYLVANIA—continued.						
463		\$40,014	\$164,290		\$1,680	\$205 984	9294 408
464 465	Harrisburg Hazleton Homestead Johnstown	11,803 10,565	\$164,290 34,206 34,641	\$37	1,032	\$205, 984 47, 041 46, 050	\$294,408 53,589 46,050
466	Johnstown		128, 031 88, 298			157,113 120,902	213 138
468 469	Lebanon McKeesport	29,988 14,003 27,905	43, 827 127, 283		2,616 5,487 5,072	157, 113 120, 902 63, 317 160, 260	125, 369 81, 529 272, 110 45, 364
470 471	Johnstown Lancaster Lebanon McKeesport Mahanoy City Meadville Mount Carmel Nanticoke Newcastla	11,790 8,858	22, 133 30, 550		4,808		45, 364 51, 436
472 473	Mount Carmel	8,858 9,985 10,295	12,922 27,652 97,250		3,239	26, 146 38, 356	51,436 27,281
474 475	Newcastle	22, 325 15, 4(3	97, 250 63, 556	1,434	1,187	44,216 26,146 38,356 120,762 80,393	129,343 98,189
476	Oil CityPhiladelphia	11,052	63, 556 47, 507				
477 478 479	Phoenixville	6,818 $235,705$	17,747 1,174,044	927	28,868	25, 492 1, 448, 617	5,608,076 32,750 2,091,141
480 481	Pittston	9, 645 9, 986 12, 495			30	26, 312	
482 483	Nanticoke Newcastle Norristown Oil City Philadelphia Phoenixville Pittsburg Pittston Plymouth Pottstown Pottstwille Reading Scranton Shamokin Sharon Shenandoah South Bethlehem Steelton Sunbury Titusville Warren Westerber	12, 495 13, 393	39 348		1,€84	26, 312 45, 569	26, 312 50, 197
484 485	Reading Scranton	70,045 82,527	192, 639 324, 319 31, 696 23, 611		754 3,925	263, 438 410, 771	385, 759 780, 647
486 487	Shamokin Sharon	82,527 16,238 7,658	31, 696 23, 611		1,057	410,771 48,991 32,174	77.571 111,937
488 489	Shenandoah South Bethlehem	17,181 $10,193$		440 20 16	515 95	59, 976	78,805 87,624
490 491	Steelton Sunbury	$10,523 \\ 8,973$	28, 567 37, 779 23, 475 16, 563	16 364	880 443	38, 875 49, 198 33, 260	72,073 33,260
492 493	Titusville	8,171 7,685				33, 260 24, 734	39, 355
494 495	Warren. Westchester. Wilkesbarre. Wilkinsburg. Williamsport.	36,063	28,382 137,646 61,410	873	2,711 3,741	38,646 177,450 72,082 98,713	40, 829 228, 639
496	Wilkinsburg Williamsport	10,299 25,239	12, 131	373	1.043	72,082 98,713	228,639 136,082 104,216
498	1012	(122	,865)		1,017	123,882	186,518
	RHODE ISLAND.						
499 500	Central Falls	6,084 4,146	33,287 43,600 23,500 41,800		3,987 3,855	43, 258 51, 581	51,412
501 502	Cranston Cumberland East Providence	4,482	23,500 41,800		3,855 2,606 3,193	30,588 47,856	51,191 47,856
503 504	Lincoln Newport	3,757 6,593			6,056	25,813 112,450	47,856 29,776 153,584
505 506	Lincoln Newport Pawtucket Providence Warwick Woonsocket	9, 962 31, 391	97, 501 167, 329 646, 283 43, 690 67, 272		8,355 8,013 10,857	719, 996	289, 411 853, 058 51, 323
507 508	Warwick Woonsocket	5, 491 8, 839	43,690 67,272	51, ±00	1,511	49, 181 77, 622	51.323 98,887
	SOUTH CAROLINA.						
509	Charleston		17,321	44,675 4,654	7,447	69, 443	92,656
510 511	Columbia Greenville Spartanburg	8,000 5,466 6,031	17,321 8,550 7,373		1,904 430 2,700	23, 108 13, 269 17, 008	30,816 14,457 21,720
512		6,031		8,277	2,700	17,008	21,720
	SOUTH DAKOTA.						
513	Sioux Falls	8,125	48,823		3, 763	60,711	63,380
	TENNESSEE.						
514 515	Chattanooga Clarksville					15,364	^b 51,000 23,310
516 517	Jackson Knoxville	c 14, 776	8,702		5	23, 483 58, 310	29, 063 58, 318
518 519	Chattanooga Clarksville Jackson Knoxville Memphis. Nashville	c 73, 158 c 117, 639	75,086 69,848		5,946	23, 483 58, 310 154, 190 187, 487	252, 164 187, 487
	a Ammongiated by compails			c Trolados	magaints:	from commt	

a Appropriated by councils.
 b Budget allowed by city council.

c Includes receipts from county.

 $\begin{array}{c} \textbf{Table 8.--Statistics of receipts of public schools of cities of over 8,000 inhabitants,} \\ 1902-3--- \textbf{Continued.} \end{array}$

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	1	2	3	4	5	6	7
	TEXAS.						
520 521	Austin Beaumont	\$21,555 12,568 7,971	\$29,613 8,200	\$1,390 1,142	\$1,248	\$54,206 21,910	\$70,519 21,910 25,411
521 522 523	Austin Beaumont Cleburne* Corsicana Dallas Denison El Paso Fort Worth Gainesville Galveston* Houston Laredo Palestine Paris*	7,971 9,200	8,200 13,134 20,095	604	$3,105 \\ 3,142$	91 814	25,411 58,037
524 525	Dallas.	40,030. 14,780	63, 604	24,500 100	211	33,037 128,375 32,483 100,273	128, 375
526	El Paso	15,218	17,603 82,705 47,150	2,000	350 7,695	100, 273	102, 753 83, 550
527 528	Gainesville	24,625 7,750 22,895	18,546	932	545	79,480 27,603	52, 194
529 530	Galveston* Houston	22,895 46,730	45, 945 73, 715	1,820 811	458 5,330	71 118	83, 641 139, 822
531 532	Laredo	13,025 10,680	9,240	811 737 808	194	126,586 13,762 20,922	
533	Paris*	11,889	11 622	383	807	24, 701	22, 486 26, 765 180, 510
534 535	Sherman	55, 315 12, 035	72, 838 23, 068	491	1,358 1,665	130,002 36,768	36,768
536 537	Paris* San Antonio Sherman Tyler Waco	8,870 20,600	14,852 49,395	72 289	326	36, 768 24, 120 70, 284	36, 768 25, 800 80, 755
00.	TTAH.	20,000	10,000				
538	C WALKET	23, 703	56, 599	11 262	220	91,884	94,694
539	OgdenSalt Lake City	23,703 62,943	285, 128	11,362 60,116	11, 230	419, 417	411,856
	VERMONT.						
540 541	Barre Burlington	3,831	55,000		5,053	39,563 63,884 42,530	40,323 63,884
542	Rutland	2,432	38,000	1,343	755	42,530	47, 440
	VIRGINIA.						
543 544	Alexandria	7,366 7,282 9,784	14,020		574	21,386 24,317	21,386 $24,668$
545	Lynchburg	9,784	16,461 33,250		2, 154	45, 188	45 214
546 547	Danville Lynchburg Manchester Newport News Norfolk	5, 498 6, 048 17, 613	33, 250 8, 267 28, 969 123, 011		303	14,068 35,017	15,225 41,450
548 549	Norfolk Petersburg	17,613 10,985	123, 011 12, 183		407	140, 624 23, 575	143, 920
550	Portsmouth	6,726 35,959	14,591		3,230	21, 317	24,762 194,099 43,628
551 552	Petersburg Portsmouth Richmond Roanoke	9,477	154,652 26,176		4, 546	193,841 40,199	43,628
	WASHINGTON.						
553 554	Ballard Everett Seattle Spokane Tacoma Walla Walla Whatcom				46 099	84,009	97 719
555 556	Seattle	200,442		299,451	46,023 8,877 5,133	508,770	97, 742 812, 651
557	Tacoma	105,923		145, 134	5,133 745	256, 190 283, 139	414, 461 308, 690
558 559	Walla Walla Whatcom					36,826	69,093
	WEST VIRGINIA.				1		
560	Charleston	5,485	43,611		1,500	55, 596	119,650
561 562	Huntington Parkersburg	5,085 6,219	43,611 32,771 67,780	4,470	1,252 24,210	39,108 102,679	111,200
563	Parkersburg Wheeling*	16,921	100,400		262	117, 583	167, 863
	WISCONSIN.				Manufacture of the Control of the Co		
564 565	Appleton Ashland Beloit Chippewa Falls Eau Claire Fond du Lac Green Bay Janesville Kenosha*	12, 259	48,800	13,184	2,024	76, 247 57, 212 58, 254	103,545 62,133 83,114
566	Beloit	10,458 9,558	48,800 34,798 39,610 12,549	9,481 8,009 7,280	2,475 1,077	58, 254	83,114
567 568	Eau Claire	9,558 7,756 15,232	94, 808	1 14 696	572 3,534	28, 157 88, 270	43, 598 86, 436
569 570	Fond du Lac	13, 231	33,000 23,775	11,306	2,932 2,094	60, 469 55, 255	96, 831
571 572	Janesville Kenosha*	14,855 8,741	30,000	14,531 8,305	5, 404	52, 459 53, 535	61,186 52,450 61,322
012	теповна г	, 0,000	37,986	4,500	2,243	99, 999	01, 532

^{*}Statistics of 1901-2.

Table 8.—Statistics of receipts of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	City.	From State ap- portion- ment or taxes.	From city appropria- tions or taxes.	From county and other taxes.	From all other sources.	Total.	Amount available for use during the year.
	. 1	2	3	-1	5	6	7
573 574 575 576 577 578 579 580 581 582 583 584 595	WISCONSIN—continued. La Crosse Madison Manitowoc Marinette Merrill Milwaukee Oshkosh Racine Sheboygan Stevens Point Superior Watertown Wausau WYOMING.	9, 999 13, 566 7, 757 229, 890 21, 220 23, 442 19, 822 8, 499 17, 472 8, 358 13, 061	\$53, 000 30, 500 37, 195 28, 000 15, 050 63, 931 43, 307 55, 932 22, 250 25, 000	\$22, 201 12, 504 9, 210 12, 971 8, 188 225, 612 22, 450 12, 874 30, 925 8, 743 11, 246	\$2,248 4,344 1,444 1,516 11,442 22,207 2,677 2,677 2,052 2,849 642	107, 358 91, 876 90, 680 31, 412 205, 246 17, 832 49, 949	\$144,073 114,239 68,371 62,065 35,349 41,162,418 177,766 146,192 45,489 232,065 34,329 64,514
586 587	WYOMING. Cheyenne	5,583	23,736	2,741	:	15	15 32,075

^{*} Statistics of 1901–2. α Receipts from loans and bond sales are not handled by school board.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1902-3.

_	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	4	5	6
	ALABAMA.					
1	Anniston Birmingham Huntsville Mobile Montgomery Selma	\$1,050	\$7,490 59,121	\$1,050		§9, 590.
3	Huntsville	2, 583	59, 121 (7, 145, 185	340)		\$9,590. 76,544 7,340 67,186
1 2 3 4 5 6	Mobile Montgomery	15,250	$\frac{45,185}{34,076}$	6, 751 4, 790		67, 186 38, 866
6	Selma					
	ARIZONA.					
7	Tueson		(23,	(000) [23,000
	ARKANSAS.		01.051			WO OWN
8 9	Hot Springs	33,094 4,000	34, 951 21, 000	5,827 3,000		73,872 28,000 57,749
10 11	Fort Smith Hot Springs Little Rock Pine Bluff		47, 640 22, 000	10,109		57. 749 30, 000
	CALIFORNIA.			-		
12	Alameda Berkeley Eureka Fresno Los Angeles Oakland Pasadena Pasadena	89, 224	80,124	26, 539	\$1,271	197,158
13 14	Eureka		81,650 29,215	25, 466		197, 136 107, 116 38, 759 91, 256 588, 204 362, 754
15 16	Los Angeles	16,065 6,333 22,723 35,345	60, 449 463, 640	14,742 116,988 66,399 18,581	1,243	91, 256 588, 204
17 18	Oakland Pasadena	22, 723 35, 345	273, 632 59, 594	66,399 18,581		
19 20	Riverside	4,500 10,464	31,569 111,353	16,884 27,277	4,862	52, 953 153, 956
21	Riverside Sacramento San Diego San Francisco	4,500 10,464 17,684 119,924	31,569 111,353 57,638 1,010,379	16, 884 27, 277 15, 003 252, 654	(a)	52,953 153,956 90,325 1,382,957
19 20 21 22 23 24 25	San Jose Stockton Vallejo	1,627 16,548	20, 411	20,568 16,908	900	110.000
25	Vallejo	1,000	60, 430 23, 598	7,389	400	93,886 32,387
	COLORADO.					
26	Colorado Springs	98,851	103, 961	41,644		244, 456
26 27 28 29	Colorado Springs Cripple Creek school district Denver Leadyille	280,018	$\begin{array}{c} 103,961 \\ 91,951 \\ 581,424 \\ 36,843 \end{array}$	305,592		$\begin{array}{c} 244,456 \\ 163,773 \\ 1,167,034 \\ 55,395 \end{array}$
30 31	District No. 1	24, 804 61, 808	69, 593 61, 210	26,940 43,661		121,337 $166,679$
	CONNECTICUT.					
32	Ansonia Bridgeport Bristol Danbury Hartford	3, 445	35,089	8,874	250 928	47,658
33 34	Bristol	27, 482 1, 700	35,089 146,271 28,586 37,959	8,874 46,205 10,916 8,310		47,658 $220,886$ $41,202$
35 36	Hartford	88,000	37,959 $251,277$	8,310 89,656	370 9, 133	46, 639 438, 066
37			11,215	3,778	1,698	17,839
37 38 39 40	Town schools Ninth district Meriden		11,215 19,127 63,702	3,778 •6,252 20,706	350	17,839 25,380 84,758
40 41	Middletown			15,288		
42 43	Middletown Naugatuck New Britain New Haven New London	23 846	33, 129 70, 479 295, 909	36,042	1,820 5,897	48, 417 108, 341 436, 803
44 45	New London Norwalk	29,040	40, 945	$111, 151 \\ 17, 098$	5,001	58,043 62,160
46	Norwich:		23,076	19.040		36,025
47 48	West Chelsea district	586	9,736 70,044	12,949 4,836 19,301	652	15, 158
49	Central district West Chelsea district Stamford Torrington	12,963	70,044 $23,113$	$19,301 \\ 13,568$	652 219	89, 997 52, 863
49 50 51	Vernon Wallingford (Central district) Waterbury Windham b	1,337	28, 326	9,476	2,500	39, 139 263, 003
52 53	Waterbury Windham b	64, 142	28, 326 124, 226 22, 200	9,476 72,135 12,278	2,500	263,003 34,478
	a Included in other item			ludes Willin	montio	

a Included in other items.

b Includes Willimantic.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	4	5	6
	DELAWARE.					
54	Wilmington	\$5,727	\$143,989	\$68,588	\$1,541	\$219,645
	DISTRICT OF COLUMBIA.					
55	Washington	357,808	954,888	298,619	6,494	1,617,809
F.O.	FLORIDA.	40 571	50.000	10 700		110 057
56 57 58	Jacksonville Key West Pensacola Tampa	40,771 300 4,400	59,090 9,580 16,500	18,796 1,435 466		118,657 11,315 21,366
59	Tampa	17,434	19,517	1,607		38,558
60	GEORGIA.		12 197	1 717		10.844
61 62	Atlanta Augusta	2,625 6,105	18, 127 a 163, 890 74, 172	1,717 17,771 18,169	(b)	19,844 184,286 98,446
63 64	Brunswick*	1,000 17,000	74, 172 12, 000 38, 000	2,000	200	15 000
65 66	Athens Atlanta Augusta Brunswick* Columbus Macon c Savannah e	1,000 17,000 5,749 5,000	38,000 d 72,548 105,000	5, 644 17, 152		59, 660 83, 941 127, 152
	IDAHO.		:			
67	Boise		26,900			48, 100
00	ILLINOIS.	*0.001	00.40*	10.021		00 400
68	Alton Aurora: Fact Side		29, 405 40, 925	12,974		92,460
70 71	West Side	409	19, 507 35, 700	12,898 7,361 10,943		60, 813 26, 868 47, 052
72 73	Bloomington Cairo	11,579 3,526	59,580 26,654	32,059 8,397		103 218
69 70 71 72 73 74 75 76 77 78	Aurora: East Side. West Side Belleville Bloomington Cairo Champaign Chicago Danville Decatur Dixon*	2,039,952	22,065 5,036,775 37,115 53,879		(b)	38, 577 33, 987 8, 597, 133 74, 449
76	Decatur	24, 215 3, 024	37,115 53,879	1,520,406 13,119 18,243		10, 140
79 80	Dixon* East St. Louis Elgin	9,116	12,396 86,159 62,777	82,375 25,692		18,339 168,534 97,585
81	Evanston:					
82	District No. 74 (North Evanston)* District No. 75 District No. 76 (South Evanston) Freeport Galesburg Jacksonville Joliet Kankakee Kewanee Lasalle	299 40,000	6, 995 48, 678	1,296 11,932		8,590 100,610
83 84	ton)	424	23,587 31,011	9,905 16,007		33, 916 47, 018 77, 812
85 86	Galesburg Jacksonville	10,774 11,358	48, 214	18,824 16,064		61 518
87 88	Joliet Kankakee	11,358 35,302 22,958 26,185	57,765 24,011 25,480	26,335	195	119, 597 57, 229 56, 865
89 90	Kewanee Lasalle	26, 185 2, 019 2, 147	16,359	10, 260 5, 200 6, 815		56, 865 25, 193 23, 615
91 92	Lasalle Lincoln Mattoon Moline Ottawa	2, 147	19,025	2,443		23,615
93 94 95	Ottawa Pekin	1,241 9,903	54,375 26,607	24,568 10,302		80, 184 46, 812
96 97	Pesin Peoria Quincy Rockford Rock Island Springfield Streator* Waukegan	143, 982 1, 949	165, 934 59, 630	60, 368 22, 006		370, 28 4 83, 585
98 99	Rockford Rock Island	1,949 73,006 46,493 40,597	73 477	22,006 27,634 25,496	55	174,172 $121,247$
100 101	Springfield Streator*	40,597	49,258 87,747 27,698	25, 496 18, 226 12, 032		146,570 $39,730$
102	*Statistics of 1901-2.		23,885	of schools o		85,819

^{*}Statistics of 1901-2.
a Includes salaries of clerk and janitors.
b Included in other items of expenditure.

c Statistics of schools of Bibb County. d Includes pay of clerks and janitors. e Statistics of schools of Chatham County.

 $\begin{array}{ll} \textbf{Table 9.--Statistics of expenditures of public schools of cities of over 8,000} \\ inhabitants, 1902-3---- \text{Continued.} \end{array}$

	City.	Permanent investments and lasting improvements,	Teaching and supervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	4	5	6
	INDIANA.					
103	Alexandria		\$15,770			\$23, 357
104 105	Anderson	\$24,226	53, 132	\$14,923		\$23, 357 92, 281
106	Alexandria Anderson Brazil Columbus Elkhart Elwood Evansville Fort Wayne	1,916	\$15,770 53,132 13,719 24,231 43,753	8,939 21,348		33, 170 67, 017
108	Elwood	1,810			2 (32	
109 110	Fort Wayne	8,624 2,853	143,039 95,656	55,864 17,898	\$426	207, 953 116, 407
111 112	Hammond Huntington	10,679 1,268	31, 384 30, 439 496, 078	17,695 16,413 206,556		59 758
113 114	Hammond Huntington Indianapolis Jeffersonville	1,268 92,776 3,113	496,078 25,711	206, 556 4, 933	1,350	48, 120 796, 760 33, 757
115 116	Kokomo	8,131	29, 027 51, 443	9,612 15,577		46,770 80,020
117 118	Logansport	92 000	51,603	17,393		96,996
119	Michigan City	28,000	24.326	a 13, 942		38, 268
120 121	Jeffersonville Kokomo Lafayette Logansport Marion Michigan City Muncie New Albany Peru Richmond South Bend Terre Haute Vincennes Wabash Washington	13,620	57,480 40,184	a 13, 942 16, 956 8, 247		88,056 50,398
122 123	Richmond	5,000	53, 476			75.860
124 125	Terre Haute	139, 053 10, 972	53, 476 72, 365 122, 639 23, 575	21, 234 38, 343 5, 180	408	233, 060 171, 954 34, 755
126 127	Vincennes Wabash	6,000	23, 575 30, 314	5, 180 15, 000		34, 755 45, 314
128	Washington					
	IOWA.					
129 130	Boone Burlington Cedar Rapids Clinton Council Bluffs Davemport	4,237	26, 805 64, 706 81, 098	11,099 18,919		42,141 83,625
131	Cedar Rapids	4,000	81,098	46, 628		131.726
132 133	Council Bluffs	4,000 5,486	46, 419 72, 136 105, 983	26,099		78,004 154,596 196,070
134				55, 501		
135 136	Capital Park East Side	494 8,025	9,577 49,854	3,254 $27,259$ $62,485$		13, 325 85, 138
137 138	Capital Fark East Side West Side Dubuque Fort Dodge Fort Madison Iowa City Kenkut	170,611 31,340	49,854 141,760 71,918	62, 485 21, 635		374, 856 124, 893
139 140	Fort Dodge		25, 942 14, 336 22, 571			
141 142	Iowa City		22,571	12,826		47.291
143	Keokuk Marshalltown Muscatine Oskaloosa	17,426	34.465 35,783			74, 102
144 145	Oskaloosa	30, 414 9, 176	35,010 30,451	16,817 13,365		82, 241 52, 9°2
146 147	Sioux City	9,176 9,000 21,859	54,213 93,273	17, 534 62, 396		80,747 177,528
148	Waterloo: East Side		25.370	10, 136		44,766
149	West Side	9,260 14,248	15,046	6,991		36, 285
150	KANSAS.		20 100	0.0*1		
150 151	Emporia	299	20, 109 25, 636	9,854 12,012		29,963 37,947 29,682
152 153	Fort Scott Galena		23, 074 10, 165	6,608 4,242		29, 682 14, 407
154 155	Hutchinson Kansas City	20 36, 158	70 949	10.686		30,548 184,392
155 156 157	Atchison. Emporia. Fort Scott. Galena. Hutchinson. Kansas City Lawrence. Leavenworth Parsons	54,349	117, 252 26, 568 38, 224	30,982 7,747 17,062		34,315 109 635
158 159	Parsons Pittsburg	46,823	16, 124 18, 900	5 759		25,752 71,475 177,239
160 161	Parsons Pittsburg Topeka Wichita	31,444	99, 855	5,752 45,940		177, 239 82, 950
101		-;	53, 385	29, 565		ca, 930
100	KENTUCKY.		10.04	. *0*		17 700
162 163	Bowling Green	1,115 6,729	13,072 74,822	1,535 22,182		15, 722 103, 733

aIncludes salary of superintendent.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1903-3—Continued.

	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	-1	5	6
	KENTUCKY—continued,					
101		21 000	01° 001	*O 010		0.01 888
164 165	Frankfort Henderson Lexington Louisville Newport Owensboro	\$1,060 6,000	\$17,681 28,915	\$3,010 4,315		\$21,751 39,230
166 167	Lexington Louisville	100, 223	54, 689 394, 238	121,808	\$5,334	
168 169	Newport	100, 223 2, 846 2, 619	394, 238 52, 296 26, 162	8, 268 6, 003		63,410
170	Paducah	12,800	30, 188	8,423		621, 603 63, 410 34, 784 51, 411
	LOUISIANA.					
171	Baton Rouge		15,000			
172 173	New Orleans. Shreveport.		15,000 * 372,576 21,636	4,000		511,592 25,636
	MAINE	,		,		,
174	Auburn Augusta Bangor Bath Biddeford* Lewiston Portland* Rockland Waterville	10,719	34,078	10, 157		54,954
175	Augusta Bangor	32,000	53, 004	21.079	700 2,000	54, 954 * 26, 838 106, 083 36, 121 30, 369
176 177	Bath	2, 422	53,004 24,526 24,002	9,173	~00	36,121
178 179	Lewiston	15,000	40,041	11,852	2,000	
180 181	Rockland		15, 313	7,285 7,057	114	103, 599 22, 548 23, 610
182	Waterville		16,439	7,057	114	23, 610
	MARYLAND,					
183 184	Annapolis Baltimore Cumberland Frederick Hagerstown*	a 405, 860	1,032,216	262, 989	8,996	1,709,861
185 186	Cumberland					
187	Hagerstown*	9,649	16,206	2,491		28,346
	MASSACHUSETTS. Adams* Amesbury Arlington Attleboro Beverly Boston Brockton Brockton Brocktine* Cambridge Chelsea* Chicopee Clinton Danvers* Everett Fall River Fitchburg Framingham Gardner Gloucester Greenfield Haverhill Holyoke Hyde Park Lawrence Leominster* Lowell Lynn Malden Marlboro Medford Melrose Milford Natick New Bedford * Statistics of 1901-2.					:
188	Adams*		27, 862 18, 340 32, 914 34, 108	10,797	444	39, 103
189 190	Arlington		32, 914	10,719		43,633
191 192	Attleboro	19 111	34, 108 46, 634	7, 592 10, 719 17, 501 22, 872 478, 091	805	52, 472 82, 845
193	Boston	1,311,889	2, 426, 851 121, 105 112, 803 341, 837	478, 091	97,027	25, 732 43, 633 52, 472 82, 845 4, 313, 858
194 195	Brookline*	92, 252	112, 803	37, 169 51, 198 107, 810 29, 979	1,416 8,608	179, 664 257, 669 b 494, 934
196 197	Cambridge Chelsea*	35, 662	341,837 $92,559$	107,810 29,979	1.368	123, 906
198 199	Chicopee	8,680	36, 802 29, 180	15, 459	1,805 838	62, 726 76, 669
200	Danvers*	02,201	29, 180 20, 979	14, 414 11, 926		32, 905
201 202	Fall River	853 8,051	89,970 206,338	30,611 84,594	1,189 12,519	122, 623 311, 502
203 204	Fitchburg Framingham	24, 965	87, 432 31, 850	30.902	12,519 3,180 316	146, 479 46, 592
205	Gardner		87, 432 31, 850 27, 005 61, 588	14, 426 14, 188	909	42, 102
206 207	Greenfield	44, 446	25,608	• 28,949 12,427	305 387	90, 842 82, 868
208	Haverhill	10.870	105, 147 135, 981	37,207 43,775	2,276 4,236	144,630
210 211	Hyde Park	63, 129	34, 562	37, 207 43, 775 6, 442 42, 922	4,236 1,000	194,862 105,133
212	Leominster *	13, 167	30, 302	17,585	(c) 1,281	239, 839 62, 335
213 214	Lowell Lynn		25, 608 105, 147 135, 981 34, 562 150, 487 30, 302 218, 870 188, 515 126, 361 38, 492 74, 654	17,585 104,010 57,600 47,810	19,853	259, 839 62, 335 342, 733 245, 515 182, 762 57, 965
215 216	Malden Marlboro	5,926	126, 361		2,665 840 791	182, 762 57, 965
217	Medford	50,622	74, 654	26, 467	794	152, 537 81, 180
216 219	Milford	1,000	22, 596	26, 467 23, 913 11, 516		34, 112
220 221	Natick New Bedford	60,001	74, 654 d 56, 267 22, 596 28, 683 155, 207	10, 285 68, 142	7,503	38, 968 290, 853
	*Statistics of 1901-2	00,001		,	.,.,.	,

^{*}Statistics of 1901-2.

a Includes \$361,384 expended for sites and buildings by another department.

b Includes \$1,017 for vacation schools.

c Included in expenditures for teaching, supervision, and incidentals.

d Includes salary of clerk.

 $\begin{array}{c} \textbf{T}_{\texttt{ABLE}} \ 9. - Statistics \ of \ expenditures \ of \ public \ schools \ of \ cities \ of \ over \ 8,000 \\ inhabitants, \ 1903-3-- \text{Continued}. \end{array}$

				1		
	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	-1	5	6
	MASSACHUSETTS—continued.					
222	Newburyport	(a)	\$29,798	\$7,327	\$360	\$37,485 217,505
223 224	Newton North Adams	\$11,543 6,000	163, 911 59, 190	41,076 22,490	$\frac{975}{1,700}$	60 360
225 226	Northampton Peabody	1.019	49, 478 29, 895 62, 585 26, 928	22,490 17,178 10,184	1,049	67, 705 41, 098
227	Pittsfield Plymouth	1,019 2,303 1,900	62, 585	10, 184 38, 525 13, 077	369	103, 782
229	Quincy	1, 500	82,063	24,621	1,677	67, 705 41, 098 103, 782 41, 905 108, 361
230 231	Salem	1,650	35, 433 92, 373	20,795 $25,737$	2,365	122, 125
232 233	Somerville Southbridge	$\begin{array}{c} 1,650 \\ 58,501 \\ 17,573 \\ 96,269 \end{array}$	92, 373 228, 081 17, 790 246, 291	62,869 8,233	6,876 651	356, 327 44, 247
234 235	Springfield*	96, 269	246, 291 86, 591	139, 217	$ \begin{array}{c} 13,740 \\ b1,835 \end{array} $	44, 247 495, 517 115, 693
236 237	Wakefield	36, 225	35, 974	25, 737 62, 869 8, 233 139, 217 27, 267 13, 773 35, 783 10, 821	2,068	85, 972
238	Ware	103,813 $1,365$ $2,500$	66, 106 19, 226			210,770 $31,412$
239 240	Watertown* Webster*	2,500	19, 226 29, 636 12, 710 40, 161	10,880 2,925	310 587	31, 412 43, 326 16, 222
241 242	Westfield	9,635 $18,505$	$40,161 \\ 33,578$	18,014 15,343	171	67, 981 67, 426
243 244	Woburn	8,150 4,128	43, 850 416, 494	14,773 149,638	546 27,561	67, 319 597, 821
&TT	Newton North Adams Northampton Peabody Pittsfield Plymouth Quincy Revere* Salem Somerville Southbridge Springfield* Taunton Wakefield Waltham Ware Watertown* Webster* Westfield Weymouth Woburn Worcester	4, 120	110, 101	140,000	21,001	991,001
215	MICHIGAN.	1 957	21,389	15, 429		38,775
245 246 247	Alpena*	21,000	18, 934	10,748 11,436		29, 682
218	Battle Creek	50,653	18, 934 42, 379 48, 835 59, 961 74, 540	21,513	420	29, 682 78, 644 121, 001 86, 559 118, 991
249 250	Calumet school district	12,115 $12,237$	59, 961 74, 540	21,513 24,063 31,314	420	118, 091
251 252	Detroit Escanaba	148, 322 17, 304	23, 805	250,496 $11,194$	5,509	
253 254	FlintGrand Rapids	60, 653 35, 498	37, 234 264, 116	39, 503	340	52, 303 137, 390 419, 332 24, 932
255 256	Holland	1,000	16, 062 30, 618	119,378 7,870 c 18,120		24, 932 53, 989
257	MICHIGAN. Adrian * Alpena* Ann Arbor Battle Creek Bay City Calumet school district Detroit Escanaba. Fint. Grand Rapids. Holland Iron Wountain Ironwood* Ishpeming. Jackson* Kalamazoo Lansing Manistee Marquette* Menominee Muskegon Owosso Pontiac Port Huron Saginaw: Esat Side	3,201				• 45,537
258 259	Jackson*	2,011	41, 487 49, 812	17, 152 17, 203	500	60,716 $67,015$
260 261	Lansing	37,125 3,545	56, 426 40, 111 36, 047	17, 203 30, 113 19, 504 11, 414		124, 164 63, 160
262 263	Manistee	2,278	36,047	11, 414		67, 015 124, 164 63, 160 49, 739 102, 967 42, 296 113, 373
264 265	Menominee	7 080	29, 197 50, 203	13,099 55,100		42, 296 113, 373
266 267	Owosso	1,215	50, 293 21, 904 22, 274	9,536 16,298 18,231		96,000
268	Port Huron		36,500	18, 231		38, 572 54, 731
269	Saginaw: East Side		80,978	36, 168		117, 146
270 271	West Side Sault Ste, Marie	3,804 25,000	38,559 30,450	16,010 19,660		58, 373 75, 110
272 273	East Side West Side Sault Ste. Marie Traverse City West Bay City	2,309	22, 833 27, 512	19,660 2,418 9,734		117, 146 58, 373 75, 110 25, 251 39, 555
	MINNESOTA.	N, 000	,012	0,101		30,000
274	Brainerd		27,862			36, 502
274 275 276			27,862 161,879 18,374	122, 896 6, 161		36,502 289,774 25,787
277 278	Mankato	01 190	18,374 22,480 650,449	5,000		27, 480
279	St. Cloud	1, 984	650, 449 19, 199 307, 611	195, 285 6, 333 6, 306		936, 920 27, 516 424, 051
280 281	Faribauit. Mankato Minneapolis St. Cloud St. Paul Stillwater Winona	21,234		95, 206		
282	Winona		56, 390	20, 592		76,982

^{*}Statistics of 1901-2. a The expenditures for buildings and repairs are not under the control of the school board. b Salaries only. c Includes 33,178 expended for library and maintenance.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1903-3—Continued.

		,				
	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
1	1	2	3	-1	5	6
	MISSISSIPPI.				٠	
283 284	Jackson	\$25,000	\$16,600	\$2,500 2,300		\$44,100
285 286	Meridian Natchez Vicksburg	3,178	25,000 15,072 21,565	1,211 8,717		67,300 16,283 33,460
200	MISSOURI		21,000	0,111		00, 100
287	Carthage Hannibal Jefferson City Joplin Kansas City Moberly St. Charles St. Joseph St. Louis Sedalia Springfield Webb City	1,235 13,824	24, 564 29, 521	7,061 10,756		32,860 54,101
288 289	Jefferson City	13,824	10.595	2,469		13 604
290 291	Joplin Kansas City	2,584 81,748 1,048	47,643 457,817 16,547	2,469 17,404 287,641 6,362		67, 631 827, 206 23, 957
292 293	Moberly St. Charles	1,048 1,032	101 023	5 156		16 211
294 295	St. Joseph	56,017 687,382	145,734 1,192,292 34,912	80,557	\$373 14,070	282, 681 2, 283, 907 58, 187
296 297	Sedalia Seningfold	1 151	34,912	80, 557 390, 163 23, 275 11, 688		58, 187
298	Webb City	1, 154 1, 065	35, 776 13, 710	6, 101		48, 618 20, 876
	MONTANA.					
299 300	Anaconda	154,092	38,000 159,739	10,000 48,926 17,024		48,000 362,757
301 302	Anaconda Butte Great Falls Helena	154,092 32,042 1,158	38,000 159,739 43,315 52,165	17,024 29,295		48,000 362,757 92,381 82,618
	NEBRASKA.	2,202	, 200	,		0.1,020
303	Lincoln	23, 108	101,998	47,743 153,070	2,022	172,849
304 305	LincolnOmahaSouth Omaha	23, 108 22, 259 30, 000	101,998 299,994 67,000	45,000	2,022	172,849 477,345 142,000
	NEW HAMPSHIRE.					
306 307	Berlin	200	11,354 42,142	6,261 24,363		17,815 66,505
308 309	Dover	4,892	25, 000	4,862 10,272	746 90	35 500
310 311	Laconia Manchester	19,000	17,616 18,067 93,780	3, 936 30, 026	1,155	27, 978 22, 003 136, 961
312	Nashua Pastana anth	2, 137	48, 264	18,206	1,100	68,607
313 314	Berlin Concord (Union district) Dover Keene (Union district) Laconia Manchester Nashua Portsmouth Rochester	2, 114	48, 264 29, 938 14, 450	18,206 10,218 8,638	362	68, 607 42, 600 34, 752
315 * 316	Atlantic City Bayonne Bloomfield Bridgeton Camden East Orange Elizabeth * Hackensack * Harrison Hoboken Jersey City Kearney Long Branch Millville Montclair Morristown Newark New Brunswick Orange* Passaic Pasterson Perth Amboy Phillipsburg Plainfield Rahway Town of Union *Statistics of 1901-2.	20, 609	55,993	43,120 19,772	9 405	99, 113 171, 998
317 318	Bloomfield	50,000	119, 123 38, 625	25, 404	2, 495 (a)	64, 029 56, 000 286, 376 178, 106 133, 807 62, 313 14, 000
319	Camden	10,386	38,625 23,000 177,036	3,000 95,551	3,403	286, 376
320 321	East Orange Elizabeth*	41,997 7,373	93, 363	42,746 32,564 28,099		178, 106 133, 807
322 323	Hackensack*	3,303	93, 870 30, 911 11, 500		500	62, 313 14, 000
324 325	Hoboken	169 897	151,511	42,998	1,480 5,982	195, 989 753, 902
326 327	Kearney	33,500	151, 511 448, 765 27, 236 46, 417	42, 998 130, 328 18, 094 25, 863 7, 526 35, 575 9, 376 250, 611 16, 633	720	
328 329	Millville		22, 024	7,526	362	79, 530 72, 230 29, 912 144, 265 42, 387 1, 007, 286 69, 166 78, 356
330 331	Morristown	6, 494	22, 024 74, 307 26, 517	9,376	774	42, 387
332	Newark New Brunswick	20, 618 3, 922	695, 768 47, 581 56, 160 78, 950	250, 611 16, 633	40,289 1,030	1,007,286 69,166
333 334	Orange* Passaic	4,858 44,213	56, 160 78, 950	16,633 17,338 25,931	6, 797 7, 879	
335 336	Paterson	6, 198 41, 000	29, 659	F 75 480	7,879	320, 741
337 338	Phillipsburg	1,136	24, 528 51, 700	8,838 7,134 26,631	1,055	79, 497 33, 853 78, 960
339 340	Rahway	47 104	20, 318 36, 752	7,627		27, 945 96, 187
010	* Statistics of 1901-2.	41,104		l 12,331 ncluded in o	ther items.	50, 151

^{*} Statistics of 1901-2.

a Included in other items.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 190?-3—Continued.

	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	4	5	6
	NEW JERSEY—continued.					
341 342	Trenton West Hoboken	\$78,451 6,874	\$136,566 47,993	\$52,537 15,083	\$4,663	\$272, 217 69, 950
0.10	NEW YORK.	1 4**	aa4 **90		0.00**	011 004
343	Albany - Amsterdam - Auburn Batavia. Binghamton	1,475 19,000	224,530 37,512 70,659 22,072	82,422 10,681	2,937	311, 354 67, 193
345 346	Batavia.	8,354 2,073 3,507	22,072	26, 423 13, 513 30, 975		105, 436 37, 658
347 348	Buffalo Cohoes	445, 929	105, 212 884, 238 36, 375	341,615	11,141	139, 694 1, 682, 923 49, 769
349 350				10,443 4,850		
351 352	District No. 9 District No. 13* Cortland Dunkirk Elmira	304 524	17,279 5,350 15,999	1.792 6,071		22, 878 7, 446 22, 594
353	Dunkirk	350 9,466	25, 865 78, 242	29, 152 26, 263		55, 564
354 355 356	Geneva. Glens Falls* Gloversville. Hornellsville Hudson.	1,208	30,008	7,872		113,971 39,088 44,421
357 358	Gloversville	15,279 2,905 12,932	38, 376 29, 918 17, 686 37, 037	11, 138 10, 750		64.793
359 360	HudsonIthaca	12,932 766	17,686	10,750 7,080 17,161		43,573 37,698 54,964
361 362	Jamestown	30,950 1,070	60,887	24.555		116.392
363	Kingston	1,508	23,517 60,804	7,406 46,668		31,993 108,980 52,396
364 365	Little Falls	696 4,188	35, 864 19, 075	15,836 9,559		32,822
366 367	Ithaca Jamestown Johnstown Kingston Lansingburg Little Falls Lockport Middletown Mount Vernon Nowburgh	2,979 10,639	43, 357 30, 784	16,880 20,364		63,216 61,787
368 369	Mount Vernon Newburgh New Rochelle New York Niagara Falls North Tonawanda* Ogdensburg Olean school district Oswego Peekskill:	5.844 28,779	30, 784 84, 014 55, 121	48,841 24,741 37,018	514	61,787 138,702 108,641
370 371	New York	18,768 6,037,425	75,070 14,549,973	1 3 214 129	431,029 794	131, 370 26, 232, 556
372 373	North Tonawanda*	6,037,425 116,308 34,274	51,688 27,036 25,117	42, 984 19, 516 11, 173		26, 232, 556 211, 774 80, 826
374 375	Olean school district	2,283	52, 103	13,671	301	36,290 48,958
376	Peekskill:	500	41,022	11,027		52,549
377 378	District No. 8 (Oakside)	18,957 12,650	12,446 9,500	6,214 4,000		97,617 26,150
379 380	Port Jervis.	4,869 946	23, 145 25, 671	14, 445 7, 743 16, 327		42, 459 34, 360 79, 737
381 382	Rochester	12,015 277,470 13,768	51,125 409,338	16, 327 116, 814 13, 315	272 11,908	819. 550
383 384	Peekskill: District No. 7 (Drum Hill) District No. 8 (Oakside) Plattsburg* Port Jervis. Poughkeepsie Rochester Rome. Saratoga Springs Schenectady Syracuse Troy. Utica	13,768	32,242		909	59,325
385 386	Schenectady Syracuse	62,899 76,634	70, 340 322, 489 147, 793	17,740 103,653	1,335	151,888 504,111
387 388	Utica	12,445	139, 755	43,937	1.480	157,469 197,617
389 390	Watertown Watervliet White Plains	12,445 62,704 30,133	48,747 25,609	21,069 10.307	400	132,920 66,049
391 392	Yonkers	1 50, 105	30.834 174,551	19,620 89,025	461 4,312	81,023 385,936
	NORTH CAROLINA.					
393 394	Asheville Charlotte* Concord Durham Greensboro	13,395	18,230 28,017	4,174 6,809		35,799 36,146
395 396	Concord	1,320 31,750	7,200 25,000	800		39, 750 28, 305
397	Greensboro	4,000	15,000	1,500		20,500
398 399 400	Greensboro Newbern Raleigh Wilmington Winston*		6,203 21,922	5.000		7,111 30,342
401	Winston*		12,000	2,200		14,200

^{*}Statistics of 1901-2.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	immorta	1118, 1002-	o – Contin	accu.		
	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2 ′	3	4	5	6
402	NORTH DAKOTA.	\$11,000	\$33,258	\$17,640		\$61,898
2012	OHIO. Akron	Ç11,000	Çooyiloo	Q11,010		\$01,000
403	Akron	29,809	100,894	63,994	\$675	195, 372
404 405	Ashtabula	4,377	100, 894 21, 925 19, 961 17, 272	8,703 12,972 10,945		31,130 37,310 31,917
406	Bellaire	3,700	17,272	10,945		
407 408	Canton	4,497	18, 426 80, 641 36, 330 803, 774 1, 200, 036 342, 374 267, 528	10,308 27,484		28,734 112,622 52,043 1,023,232 2,417,204 567,687
409 410	Chillicothe *	7,277	36, 330 803, 774	27, 484 8, 436 159, 078	6,759 7,931	52,043
411	Cleveland	631, 499	1,200,036	577,738	7,931	2,417,204
412 413	Columbus*	103,160	342, 374 267 528	577, 738 122, 153 96, 613		567, 687 456, 478
414	East Liverpool	21,900	33, 185	21, 156		76,241
415 416	Elyria*Findlay*		21, 025 32, 640 18, 759			44, 894 89, 491
417	Fremont.		18,759			89, 491 26, 597
418 419	Ironton.		55,750 $24,512$	6, 204 9, 361 18, 383 16, 357 28, 354 17, 256		111, 757 30, 716
420 421	Lancaster	92 640	20, 839 30, 598	9,361		30,716 30,200 72,621
422	Lorain	25,010	35,543	16,357		51 900
423 424	Mansfield	32, 776 20, 176	35, 543 41, 273 30, 384	28, 354 17, 256		102, 403 67, 816 43, 671
425	Marion	401	31,085			43, 671
426 427	Middletown*	12,055	27, 955 22, 000	16, 186 8, 300 14, 574		56, 196 30, 300
428	Newark	1,600	41,834	14,574		58,008
429 430	Piqua * Portsmouth	1,000	27,500 34,745	14,532 $14,075$		43, 032 63, 547
431	Sandusky	12, 226	41, 258 97, 298	13, 086 28, 036		66,570 164,520
432 433	Steubenville	59, 100	31, 059	12,477	400	43 936
434 435	Tiffin	67 240	19, 145	12, 477 12, 006 108, 598	359	31,351
436	Warren	32, 334	19, 145 311, 965 28, 644	10 899		31,351 488,262 71,877
437	Wellston	2,625 21 900	14, 298 27 650	2, 633 22, 052 62, 725		19 556
439	Youngstown	51, 216	14, 298 27, 650 101, 020 49, 725	62, 725		71,602 214,961 71,994
440	Zanesville*		49,725			71,994
	OKLAHOMA.					
441 442	Guthrie Oklahoma City	9,299	13, 017 50, 000	a 3, 747		26,063 170,000
	OREGON.					
443	Astoria	1, 295	17,101	9,958		28, 354
444	Portland	1,295 $41,320$	17,101 238,449	9,958 67,531		28,354 $347,300$
1	PENNSYLVANIA.					
445	Allegheny Allentown Altoona Beaver Falls Braddock Braddord Butler Carbondale Carlisle Chambersburg Chester Columbia Danville Dubois Dunmore Duquesne Easton **Statistics of 1901-9	158,814 91,519	295, 152 71, 878	172,346 36,847	b 1,556	627, 868
446	Alterna	$91,519 \\ 150$	71,878 85,654	36, 847 39, 798	468	200,712 $125,602$
448	Beaver Falls	3,436	18, 711	11, 899		34,046
449 450	Braddock	9,349 34,074	18, 711 34, 170 35, 704	11, 899 30, 782 12, 317		34,046 74,301 82,095
451	Butler	10, 490	51.057	15, 735		57,282
452 453	Carlisle	1,538 1,183	28,660 16,982	16,486 6,265		46, 684 24, 430
454	Chambersburg	293	15, 206	7,638		93 137
455 456	Columbia	18,412	63,599 18,762	11,003		140,009 29,765 20,417
457 458	Danville	91 900	18,762 13,187	7,230		20, 417
459	Dunmore	21, 296	17, 595 25, 543	10,003		55, 494 103, 437 81, 228
460 461	Duquesne	44,265 41,503	26,840 62,222	10,123		81, 228 146, 344
101	*Statistics of 1901-2.	¥1,000	00, 1000	hSalari	es only.	110,011
	Ballstics of 1501-2.			Outell	oo omij.	

a Includes salary of superintendent.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	4	5	6
	PENNSYLVANIA—continued.					
462 463 464 465 466 467 468 469 470 471 473 473 474 475 476 477 478 481 481 482 483	Erie Harrisburg Hazleton Homestead Johnstown Lancaster Lebanon McKeesport Mahanoy City Meadville Mount Carmel Nanticoke Newcastle Norristown Oil City Philadelphia Phoenix ville Pittsburg Pittston Plymouth Pottstown Ottstown Ottstown Ottstown Stanton Shamokin Shamokin Shamokin Sharon Shenandoah South Bethlehem Steelton Sunbury Titusville Warren Westchester Wilkesbarre	\$1,983 50,809 3,609 4,694 22,482 20,753 35,724 1,882 20,077 1,701 19,129 776,727 1,826 439,857 10,129 3,449 2,461	\$107, 687 113, 885 31, 384 91, 549 969, 842 29, 327 80, 713 23, 492 20, 353 16, 748 20, 353 55, 808 43, 658 33, 813 2, 601, 999 743, 435 16, 962 30, 862 30, 624	29,736 17,419 27,602 2,156,411 15,114 377,028 10,569 7,047 14,101	\$602 260 51,082	\$181, 807 260, 574 48, 916 60, 960 153, 188 124, 485 72, 651 164, 407 34, 276 42, 173 24, 023 38, 607 105, 621 62, 778 80, 544 5, 586, 219 32, 069 1, 560, 320 47, 978 47, 424 188, 980 225, 086
484 485 486 487 488 489 490 491 492 493 494 495 496 467 498	Reading Scranton Shamokin Shamokin Sharon Shenandoah South Bethlehem Steelton Sunbury Titusville Warren Westchester Wilkesbarre Wilkesbarre Wilkinsburg Wilkinsburg Wilkinsburg RHODE ISLAND.	18, 448 196, 621 1, 800 4, 071 39, 780 1, 247 1, 235 2, 768 998 41, 242 11, 989 484 58, 123	150, 644 247, 680 33, 070 23, 534 28, 545 27, 350 27, 045 22, 344 28, 492 27, 690 23, 555 109, 635 31, 094 60, 493 55, 100	55, 120 194, 823 28, 164 47, 151 13, 917 17, 392 19, 347 11, 159 5, 967 22, 251 9, 188 57, 271 21, 849 29, 403 37, 791	874 9,588 320 880 2,265	225, 086 648, 712 611, 554 72, 485 47, 473 84, 522 47, 639 33, 503 55, 694 210, 413 64, 982 90, 540 151, 014
499 500 501 502 503 504 505 506 507 508	Central Falls Cranston Cumberland East Providence Lincoln Newport Pawtucket Providence Warwick * Woonsocket SOUTH CAROLINA.	356 1,313 4,635 7,911 313 61,694 40,113 18,479 887	30, 754 36, 868 19, 709 31, 512 13, 595 75, 109 99, 145 490, 468 30, 073 53, 221	13, 199 13, 443 7, 647 17, 466 6, 310 30, 194 46, 097 252, 607 16, 348 25, 223	1,690 992 424 814 4,021 34,570 1,764 2,047	45, 999 51, 624 32, 983 57, 313 19, 905 106, 430 210, 957 817, 758 66, 664 81, 378
509 510 511 512	Charleston Columbia Greenville Spartanburg SOUTH DAKOTA.	2,218 800 977 4,238	60, 913 17, 660 12, 029 12, 782	11, 179 3, 204 1, 323 3, 226		74, 310 21, 664 14, 329 20, 246
513	Sioux Falls.	14,590	28,522	17,965		61,077
514 515 516 517 518 519	TENNESSEE. Chattanooga Clarksville Jackson Knoxville Memphis Nashville * Statistics of 1901-2.	2,000 3,225 1,345 60,959 10,074	c 48, 918 14, 896 18, 498 47, 208 125, 791 157, 500	1,872 2,006 2,565 9,748 44,151 19,502 salaries of is		50,790 18,902 24,288 58,301 232,555 187,487

^{*} Statistics of 1901-2.

a Includes expenditure for public library.

b Includes salaries of janitors.
 c Includes salaries of janitors and clerks.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1902-3—Continued.

		1100-				
	City.	Permanent investments and lasting improvements.	Teaching and su- pervision.	Current and inci- dental ex- penses.	Evening schools.	Total.
	1	2	3	4	5	. 6
	TEXAS.					
520 521		\$10,229 1,000	\$43.084	\$7,605 1,420		\$60,918
522	Austin Beaumont Cleburne Corsicana	30,000	20,540 19,000			22,960 25,000 63,037
524	Dallas	28,000	21,497, 84,325	11,540 15,116	\$525	127, 966
525 526 527	El Paso	43,613	24, 469 47, 940 64, 883	4, 914 11, 200	§525	36, 485 102, 753
528	Gainesville	6,000	64,883 21,483	12,668 5,257		83,551 27,150
529 530	Houston	15,501	21, 483 58, 788 102, 888	5,257 9,385 21,256		27, 150 71, 173 139, 645
531 532	Laredo Palestine		12,316 18,349	3,046 4,137		15.362 22,486
533 534	Corsicana Dallas Denison El Paso Fort Worth Gainesville Galveston* Houston Laredo Palestine Paris* San Antonio Sherman	1,115 34,423	20,810 89,603	4, 137 2, 618 18, 086		24.543 142.112
535 536	Sherman Tyler Waco	9,000 6,500 14,000	24, 488 17, 250 47, 205	3,837 3,500		37, 325 27, 250 69, 265
537		14,000	47, 205	8,060		69,265
538	UTAH.	11.407	49,903	32, 392		93, 702
539	Ogden Salt Lake City	11, 407 54, 432	203, 179	32, 392 165, 356		93,702 422,967
W 40	VERMONT.	0.010	10.000	0.000		07.00*
540 541	BarreBurlington	9,018 2,661	18,960 42,141	8,009 19,082		35, 987 63, 884 43, 980
542	Rutland	2,146	29,899	11,985		43,980
543	VIRGINIA, Alexandria		18, 335	3, 181		21.516
544 545	DanvilleLynchburg	416 2,096	20, 871 37, 941	3,041 5,087		24, 328 45, 124
546 547	Manchester Newport News	939 4, 961	10.003	2,623 6,684		13, 655 35, 369 143, 179
548 549	Norfolk Petersburg	70,000 1,011	23, 724 57, 323 19, 208	15,856 3,356		23, 575
550 551	Alexandria Danville Lynchburg Manchester Newport News Norfolk Petersburg Portsmouth Richmond Roanoke	1,061 $29,742$	18, 272 138, 135 29, 786	3,302 23,474 5,780		22, 635 191, 351 41, 228
552	Roanoke	5,662	29,786	5,780		41, 228
553	WASHINGTON. Ballard		31,000		protection and	70,000
554 555	Everett	93 319	27, 994 274, 273	25,517 172,544 93,361		76 823
556 557	Seattle Spokane Tacoma Walla Walla	157, 736 25, 255	156, 147 169, 320	93, 361 103, 327		747, 451 407, 244 297, 902
558 559	Walla Walla Whatcom	9,184	26,178 45,853	34,208		69,570
-4.	WEST VIRGINIA.		,			
560	Charleston	35, 279	31, 564	17,883		84,726
561 562	Huntington Parkersburg	35, 279 6, 275 31, 257	31, 564 25, 188 34, 931	17,883 4,965 12,750		36,428
563	Wheeling*	10,590	73,340	38,748		122, 678
564	WISCONSIN,	± 000	(1.549	99 110		68,691
565 566	Ashland	5,000 2,793 17,746 5,999	41,543 36,933 29,815	22,148 11,753 13,457		51, 479 61, 018
567 568	Chippewa Falls	5,999	18,172 49.058	4,933 21,279		29, 104
569 570	Fond du Lac	12,514 26,000 6,500	35, 298 39, 583	14, 253 14, 867		82, 851 75, 551 60, 950
571 572	Janesville Kenosha*	6,083 12,105	29 746	15 998		51,757 39,299
573	Appleton Ashland Beloit Chippewa Falls Eau Claire Fond du Lac Green Bay Janesville Kenosha* La Crosse Madison Manitowoc	12,105 3,365 46,136	20.513 72,192 44,395	6, 681 25, 101 16, 559		100, 658 107, 090
574 575	Manitowoc	5, 425	31,910	16,338		53, 573

^{*}Statistics of 1901-2.

Table 9.—Statistics of expenditures of public schools of cities of over 8,000 inhabitants, 1903-3—Continued.

	City.	Permanent investments and lasting improvements.		Current and inci- dental ex- penses.	Evening schools.	Total.	
	1	2	3	-1	5	6	
576 577 578 579 580 581 582 583 584 585	WISCONSIN—continued. Marinette Merrill Milwaukee Oshkosh Racine Sheboygan Stevens Point* Superior Watertown Wausau WYOMING.	3,550 70 59,139 17,863	\$35, 199 19, 382 681, 265 62, 111 77, 283 57, 100 91, 758 14, 859 33, 561	\$14,533 2,411 129,030 25,139 22,209 22,123 8,411 51,264 5,229 13,090	\$594	\$64, 949 31, 331 810, 295 165, 752 102, 029 82, 773 29, 722 202, 161 20, 088 64, 514	
586 587	CheyenneLaramie	1,095	23,074	7, 356			

^{*} Statistics of 1901-2.

[.] a Not handled by school board.

Table 10.—Summary of statistics of evening schools in cities of 8,000 population and over, 1902–3.

	ort-		gs on.	Т	eacher	's.		Pupils.			ay.
-	Number of cities reporting evening schools.	Number of schools.	Number of evenings schools were in session.	Male.	Female.	Total.	Male.	Female,	Total.	Average daily attendance.	Pupils of evening schools not attending day schools.
United States	158	882	12,896	1,984	2, 487	5,126	136,631	61, 468	229,213	93, 915	178, 795
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	112 5 6 26 9	701 23 9 131 18	8,403 453 700 1,848 1,492	1,504 84 10 332 54	2,003 65 30 307 82	4,162 149 40 639 136	109, 259 1, 178 1, 271 17, 242 7, 681	52,891 1,002 473 5,699 1,403	188,580 4,962 1,744 24,843 9,084	76,117 2,615 600 11,448 3,135	145,339 3,105 1,565 20,256 8,532
NorthAtlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	3 4 1 38 8 14 14 15 15	16 8 2 251 48 25 111 53 187	183 231 160 2,034 601 981 936 1,186 2,091	15 8 2 339 180 82 710 108 60	6 20 1 798 196 71 533 289 89	21 28 3 1,392 376 153 1,243 397 649	276 458 59 28, 629 5, 973 852 56, 833 11, 271 4, 908	93 188 44 14,680 2,588 239 29,550 4,320 1,189	369 646 103 43, 782 8, 561 5, 342 86, 383 17, 134 26, 260	228 347 51 20,577 3,418 2,950 28,805 7,453 12,288	362 592 100 19,02] 2,517 4,840 85,853 9,527 22,524
Delaware	1 1 1	3 11 7	51 48	0 69 14	10 12 38	10 81 52	876	967	170 2,612 1,843	1,467 948	170 2,618
North Carolina South Carolina Georgia Florida South Cantral Division	2	2	354	1	5	6	302	35	397	93	329
Kentucky Tennessee Alabama Mississippi	2 2	5 2	201 275	2	24 4	31 6	972 216	411 25	1,383 241	502 43	1,383 143
Louisiana Texas Arkansas Oklahoma Indian Territory	1	1 1	172 152	0	2	1 2	37 46	37	37 83	16 39	
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota	5 4 6 5 3	44 11 38 17 6	523 363 436 131 177	61 18 156 48 12	36 7 177 21 3	97 25 333 69 15	1,211 541 10,101 1,692 265	164 236 3,683 515 93	3, 202 777 13, 784 2, 207 443	1,810 339 6,013 999 200	3, 203 379 13, 693 2, 134 443
Iowa Missouri North Dakota	i	12	60	34	56	90	3,100	925	4,025	1,951	
South Dakota Nebraska Kansas Western Division: Montana	2	3	158	3	7	10	322	83	405	136	405
Wyoming											
Idaho Washington Oregon California Alaska Hawaii	1 1 7	1 3 14	94 100 1,298	5 4 45	0 3 79	5 7 124	350 191 7,140	64 55 1,284	414 246 8, 424	118 123 2,894	246 8,286

Table 11.—Statistics of evening schools in cities of 8,000 population and over, 1902-3.

	ols.	re-ire	Т	eacher	·s.		Pupils.		at-	at- v y
	Number of schools	Number of even- ings schools were in session.	Male.	Female.	Total.	Male.	Female.	Total.	Average daily a tendance.	Pupils of evening schools not attending day schools.
CALIFORNIA.										
Alameda Los Angeles Oakland Sacramento San Francisco San Jose Vallejo	1 1 2 1 7 1	189 190 198 186 199 136 200	1 2 2 2 35 2 1	1 0 4 4 70	2 6 6 105 2	117 203 704 150 5,789 145 32	21 0 131 113 992 20 7	138 203 835 263 6, 781 165 39	$\begin{array}{c} 40 \\ 75 \\ 200 \\ 103 \\ 2,396 \\ 52 \\ 28 \end{array}$	203 835 263 6,781 165 39
CONNECTICUT.										
Ansonia Bridgeport Danbury Hartford Manchester Meriden New Britain New Haven New London Norwalk Stamford Torrington Wallingford Waterbury	1 4 1 3 1 1 3 5 1 1 1 1 1 1 1	75 75 78 78 75 50 75 75 100 75 75	5 2 1 12 2 2 5 33 2 2 4 1 2 9	3 1 25 7 2 11 5 2 4	5 2 37 9 4 16 38 4 6 4 2 5 16	80 352 60 202	21 125 42 11	198 389 25 1,549 305 101 477 1,468 102 213	40 14 294 1,365 44 310 508 39 41 75 220	198 389 1,549 305 101 1,468 102 213
DELAWARE.										
Wilmington	3		0	10	10			170	107	170
DISTRICT OF COLUMBIA.										
Washington	7	48	14	38	52	876	967	1,843	948	
GEORGIA.										404
AtlantaColumbus	1	183 171	1	3 2	3	209 93	35	209 128	55 38	195 128
ILLINOIS.										
Chicago Joliet Lincoln Peoria Rockford Rock Island	30 1 1 4 1 1	97 108 60 80 64 27	135 4 3 4 2 8	161 0 0 4 2 10	296 4 3 8 4 18	9,556 70 34 160 111 170	3,471 17 26 43 9 117	13, 027 87 60 203 120 287	5, 650 26 39 196 42 160	13,027 87 31 203 75 270
INDIANA.										
Evansville Indianapolis Peru South Bend	3 6 1 1	55 57 169 72	14 1 3	6 1 0 0	$^{6}_{15}$ $^{1}_{3}$	120 293 35 93	81 105 9 41	201 398 44 134	88 169 14 68	201 44 134
KENTUCKY.										
Covington Louisville	1 4	98 103	$\frac{1}{6}$	24	1 30	14 958	37 374	1,332	$\frac{24}{478}$	51 1,332
LOUISIANA.										
Shreveport	1	172	1		1	37		37	16	87
MAINE. Augusta Lewiston Waterville	1 14 1	53 78 52	3 10 2	6	3 16 2	38 178 60	93	38 271 60	26 182 20	37 265 60
MARYLAND.										
Baltimore	11	51	69	12	81		J	2,612	1,467	2,612

Table 11.—Statistics of evening schools in cities of 8,000 population and over, 1903-3—Continued.

	υ <u>΄</u> .	4.5	Te	eacher	s,		Pupils.		42	٧ جاءو
	Number of schools.	of even- hools were ion.		Jones			a aprilo	£	daily ut-	evenin not a g da
	Number	Number of evings schools win session.	Male.	Female.	Total.	Male.	Female.	Total.	Average daily tendance.	Pupils of eschools report tending
MASSACHUSETTS,										
Attleboro Beverly Boston Brockton Cambridge Chicopee Clinton Everett Fall River Fitchburg Framingham Gardner Gloucester Greenfield Haverhill Holyoke Hyde Park Lawrence Lowell Lynn Malden Marlboro Medford Milford New Bedford New Bedford New buryport Newton North Adams Northampton Pittsfield Quincy Somerville Southbridge Taunton Waltham Westfield Woburn Worcester	7 6 1 7	35 34 62 35 36 40 70 54 45 04 36 60 60 60 60 60 60 60 60 60 60 60 60 60	3 4 4 3 3 3 3 4 9 5 5 4 2 2 2 3 3 3 1 9 1 5 2 2 4 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1	12 4 17 19 28 28 3 3 3 27 3 3 25 5 112 22 5 6 6 6 7 6 6 6 7 7 6 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	8 255 20 51 29 12 6 6 8 8 7 8 8 17 13 10 8 8 10 8 13 14 14 15 16 6 8 8 7 8 17 13 10 8 13 14 8 10 8 13 15 16 16 16 16 16 16 16 16 16 16 16 16 16	282 177 9, 389 1, 110 257 27, 730 66 280 285 453 453 452 453 454 674 289 147 156 146 189 283 283 283 283 283 283 283 283 283 283	61 142 5,065 165 477 91 30 1,794 206 227 100 118 224 458 126 849 1,350 461 204 38 64 28 109 81 114 205 205 205 205 205 205 205 205 205 205	843 319 14,430 564 1,554 473 381 117 4,524 755 2,120 3,914 450 1,087 272 2,120 3,914 483 1,185 2,237 84 421 421 421 421 421 421 431 115 5440 440 440 440 440 440 440 440 440 4	169 153 5,116 320 624 361 163 25,743 349 558 234 154 37 349 506 1,522 2,046 641 201 60 65 78 1,147 52 64 280 120 167 123 355 143 369 66 66 66 66 66 66 66 66 66 66 66 66 6	343 314 1,550 1,587 117 4,524 755 380 450 635 272 2,120 2,000 1,135 482 175 482 175 219 273 173 421 424 906 185 666 175
Worcester MICHIGAN,	19	109	45	54	99	1,994	787	2,781	1,335	
Bay City Calumet Detroit Grand Rapids Kalamazoo	4 1 9 2 1	66 60 80 35 70	4 2 34 4 4	15 0 6	4 2 49 4 10	248 23 1,176 197 48	49 2 319 23 122	297 25 1,495 220 170	120 16 782 81	25 1,429 220 140
MISSOURI. St. Louis	12	60	34	56	80	3,160	925	4,025	1,251	
NEBRASKA.										
Omaha South Omaha	2	98 60	. 3	7	3	290 32	83	373 32	111 25	373 32
NEW HAMPSHIRE. Dover. Keene Manchester Rochester	2 1 3 2	100 27 58 46	2 0 6 0	2 2 11 5	4 2 1 7 5	64 36 288 70	42 18 101 27	106 54 389 97	55 26 201 65	51 889 97
NEW JERSEY.										
Bayonne Bloomfield Camden Harrison Hoboken	1 1 5 2 1	68 128 61 64 64	2 6 2 2 1	13 7 13 8 10	15 13 15 10 11	375 264 849 170 499	149 64 425 130 80	524 328 1,274 300 579	196 90 372 225 222	524 260 300 579

Table 11.—Statistics of evening schools in cities of 8,000 population and over, 1903-3—Continued.

	s;	1-0	Т	eacher	s.		Pupils.		4	20 T P
	Number of schools	Number of even- ings schools were in session.	Male.	Female.	Total.	Male.	Femule.	Total.	Average daily attendance.	Pupils of evening schools not attending day schools.
NEW JERSEY—continued. Jersey City Kearney Millville Montclair Newark New Brunswick Passaic Paterson Phillipsburg Trenton	6 1 2 1 12 6 3 5 1 6	66 80 65 64 90 64 153 84 64	14 0 	38 5 5 1 87 87 21 39 6 31	52 5 5 3 140 8 23 56 9	2, 283 115 99 100 4, 706 167 636 113 895	614 85 59 1,738 92 450 65 419	2,897 150 99 159 6,444 259 1,086 1,543 178 1,314	863 72 43 57 2,935 424 1,067 89 798	150 99 130 6,444
NEW YORK. Albany Buffalo New Rochelle New York Niagara Falls Olean Poughkeepsie Rochester Schenectady Syracuse Utica Watertown White Plains Yonkers	3 10 1 1 2 1 1 4 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1 3 1 1 1 1	59 78 100 65 40 40 76 36 67 155 90 42 88	5 69 3 563 2 2 3 3 7 7 3 1	14 40 0 400 2 1 36 6 9 2 4 5	19 109 3 963 9 4 4 4 73 14 9 10 2 6 18	504 2,894 128 50,345 129 65 52 1,420 203 315 22 42 414	230 1,183 74 26,054 90 10 12 1,344 100 50 106 16 87 194	734 4,077 202 76,399 219 75 64 2,764 400 253 421 38 129 608	260 1,590 51 24,912 71 36 39 864 233 140 168 83 83 83	734 4,077 191 76,399 215 64 2,764 400 0 161 26 129 608
OHIO. Akron Cincinnati Cleveland Steubenville Toledo	4 6 32 1	78 76 125 196 48	22 33 1	0 30 4 0 2	4 52 37 1 3	92 1,038 81	12 143 9	104 1,827 1,181	1,125 580	104 1, 827 1, 181
OREGON. Portland	3	100	4	3	ř	191	55	246	123	246
Allentown Columbia Erie Harrisburg Lancaster Mahanoy Mount Carmel Philadelphia Plymouth Reading Scranton Shamokin Shenandoah Borough Wilkesbarre Wilkiamsport	2 1 5 6 8 2 4 7 4 1 8 19 1	80 80 120 80 51 80 60 51 80 80 80 80 80 120	2 1 1 2 4 1 2 2 2 2 2 2 2 1 4 0	1 4 1 8 2 3 45 2 7 15 1	3 1 5 3 12 3 2 500 7 4 4 4 8 19 1	44 40 148 55 229 125 136 2,545 187 469 713 81	89 37 28 164 0 74 529 22 72 129 45	133 40 185 83 393 125 136 20, 163 260 3, 074 159 541 842 126	106 15 99 42 164 55 39 8,874 180 2,105 80 164 331 34	133 40 185 83 113 20,163 260 143 400 842 126
RHODE ISLAND. Central Falls. Cumberland East Providence Newport Pawtucket Providence Warwick Woonsocket	3 4 1 3 6 18 7 6	74 40 95 140 55 102 45 50	15 1 3 23 105 12 14	2 1 5 14 97 44 29	19 9 2 8 37 202 56 43	217 236 41 183 528 3,558 713 497	75 101 6 47 221 1,675 195 268	292 337 47 230 749 5, 233 908 765	136 126 22 67 395 2,048 435 189	290 318 6 230 908 765
TENNESSEE. Memphis Nashville	1 1	164 111	1	2 2	3	98 118	0 25	98 143	55 43	98 143

Table 11.—Statistics of evening schools in cities of 8,000 population and over, 1902–3—Continued.

	ols.	even- were	Т	eacher	rs.		Pupils.		at-	at- ay			
	Number of schools	Number of even- ings schools were in session.	Male.	Female.	Total.	Male.	Female.	Total,	Average daily tendance.	Pupils of evening schools not attending day schools.			
TEXAS.	1	152	0	2	2	46	37	83	39				
VERMONT.	1	102	U	~	2	40	91	0.5	55				
Burlington	2	160	2	1	3 59		44	103	51	100			
WASHINGTON.													
Seattle	1	94	5	0	5	350	64	414	118				
WISCONSIN.													
Oshkosh Superior Watertown	4 1 1	59 64 54	7 2 3	2 1	9 3 3	223 42	66 27	289 85 69	100 55 45	289 85 69			
		1											

Table 12.—Summary, by States, etc., of enrollment, attendance, supervising officers, and teachers in cities and villages containing from 4,000 to 8,000 inhabitants, 1902-3.

1	7						Nun	Number of teachers	chers.	Enroll-
Cities and villages of—	Number of city and vil- lage school systems.	Popula- tion, cen- sus of 1900.	Enrollment in public day schools.	Aggregate number of days' attend- unce of all pupils.	Average daily at- tendance.	Number of super- vising officers.	Malo.	Female.	Total.	ment in private and paro- chial schools (largely es- timated).
	35	ee	=	15	9	t•	æ	G	10	11
United States	a 589	3,169,640	656, 220	89, 329, 280	406,595	1,116	1,670	13, 375	15,045	91, 477
North Atlantic Division South Atlantic Division South Atlantic Division South Contral Division Worth Central Division Western Division	## 72 ## 8	1, 214, 983 249, 018 310, 034 1, 248, 730 146, 916	234, 501 48, 934 58, 934 577, 702 37, 063	33, 053, 942 6, 014, 551 6, 781, 551 88, 657, 135 4, 882, 111	179, 551 34, 715 39, 568 215, 558 27, 263	124 8 4 8 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	\$55.58E	5, 400 760 904 5, 597 714	5, 802 935 1, 935 6, 335 805	31,664 7,480 11,558 31,318 6,457
North Atlantic Division: Now Hampshire Vormont Vormont Massachusetts Ridde Island Connocticut Now York Now Jersey Pennsylvania South Atlantic Division: Maryhad Virginia Nost Virginia Nost Virginia Nost Carolina South Carolina South Carolina South Carolina South Carolina South Carolina Maryhad Maryhad Virginia Nost Virginia	్లు బడ్జు బడ్డికే బం⊦ా కెవె— తెబలంలు -	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □		1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	리고속 축구 교육 전 교육 전 교육 전 수 전 교육 전 수 전 교육 전 수 전 교육 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전 전	ದ∞ಡಡವಾದ≷ಕ್ಷಣ ಬಂದವಾಗಿದ <u>ದ∞ದಿ</u>	新华·查特别华特里 医别曼易安美 第48年主命	26 E E E E E E E E E E E E E E E E E E E		- 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
Arkunsas	.4	19,033	_		8,013	31	=======================================	09	T.	796

a Includes 67 towns.

Table 12.—Summary, by States, etc., of envolment, attendance, supervising officers, and teachers in cities and villages containing from 4,000 to 8,000 inhabitants, 1902-3—Continued.

Enroll-	ment in private and paro- chial schools (largely es- timated.	11	자 보고 소 전 전 보고 있는 경우 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등
hers.	Total.	10	1 88.82.25.42.83.83.83.83.83.83.83.83.83.83.83.83.83.
Number of teachers.	Female.	6	1 26662888288888888888888888888888888888
Num	Male.	30	52888428805544 1115228411128
	Number of super- vising officers.	7	కొండాలు కార్యాల్లు కార
	Average daily at- tendance.	9	### ### ##############################
	Aggregate number of days' attend- ance of all pupils.	īΰ	8, 116, 993 4, 6, 116, 993 5, 385, 374 7, 483, 987 1,
	Enrollment in public day schools.	4	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2
	Popula- tion, cen- sus of 1900.	ಣ	88.28.08.08.08.09.09.09.09.09.09.09.09.09.09.09.09.09.
Mumbon		01	გჯჯ <u>ეეგე</u> 1400 110004011000
	Cities and villages of—	1	North Central Division: Indiana Indian

Table 13.—Summary, by States, etc., of school property and expenditures in cities and villages containing from 4,000 to 8,000 inhabitants, 1902-3.

Cities and villages of—	Number of school build- ings.	Number of seats or sittings for study.	Value of all public prop- erty used for school pur- poses.	Expenditure for super- vision and teaching.	Expendi- ture for all purposes (loans and bonds ex- cepted).
1	5	3	4	5	6
United States	2,917	671,866	\$42,816.001	\$7,783,794	\$11,817,761
North Atlantic Divison. South Atlantic Division. South Central Division North Central Division Western Division	1,322 172 210 1,055 158	245,498 48,961 57,094 286,132 34,181	17,799,169 1,601,755 2,068,691 18,964,871 2,381,515	3,054,697 362,501 529,423 3,274,646 562,727	4,853,283 541,081 664,539 4,896,242 862,616
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	115 19 44 476 95 95 129 106 243	12,576 2,638 6,251 65,865 9,134 10,623 38,469 22,582 77,360	559, 207 220, 085 659, 404 5, 763, 271 593, 562 580, 978 2, 578, 986 1, 923, 763 4, 919, 963	127, 011 33, 540 85, 750 928, 868 97, 359 126, 210 531, 954 334, 853 789, 152	195, 505 50, 090 137, 657 1, 535, 339 228, 867 162, 989 848, 265 590, 362 1, 284, 259
Maryland Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	17 16 31 27 44 34	1,611 5,771 8,649 8,830 13,327 9,933	86, 445 201, 680 513, 110 192, 486 253, 755 326, 800	$\begin{array}{c} 19,540 \\ 39,892 \\ 71,465 \\ 50,036 \\ 79,543 \\ 95,610 \end{array}$	28, 295 120, 867 125, 048 57, 135 91, 316 109, 138
FIOTHME South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas North Central Division:	31	12,171 2,764 7,080 6,406 3,845 20,644 4,184	392, 960 81, 611 202, 067 193, 670 293, 492 819, 385 85, 506	102, 774 18, 714 53, 55 55, 881 56, 796 206, 683 35, 017	138, 248 22, 232 66, 999 90, 837 69, 547 234, 232 42, 444
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	204 117 151 126 83 53 80 108 3 19 65	59, 494 35, 623 38, 976 31, 408 19, 715 13, 785 20, 773 29, 843 1, 800 4, 902 14, 973 14, 840	4, 388, 077 2, 257, 996 2, 459, 901 2, 043, 344 1, 242, 776 828, 258 1, 472, 211 1, 450, 289 125, 000 854, 340 992, 700 854, 979	682, 666 454, 031 428, 977 376, 356 214, 343 161, 255 266, 686 264, 176 24, 000 100, 208 164, 825 137, 123	968, 248 675, 489 661, 875 566, 174 382, 601 252, 296 428, 184 343, 740 43, 608 124, 618 243, 772 205, 700
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	5 4 15 13 6 16 3 2 12 14 68	975 800 4,346 2,376 1,100 3,650 1,040 2,600 4,301 11,948	25,000 240,060 155,000 100,000 232,327 52,000 62,732 114,174 474,160 855,849	16, 266 10, 000 84, 001 38, 593 92, 000 45, 354 15, 525 11, 823 94, 037 50, 830 224, 298	24,810 14,000 107,813 50,208 56,000 103,841 18,706 29,035 43,781 96,838 319,064

TABLE 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3.

.6	Total expenditur	90		510,347 7,186 6,219 6,416	8,200		8,680		56,000		8,000	12,000		88,841 88,000 88,000	28,919	
rsand cers.	Salaries of teache file gaistrateaus	13	90	, , , , , , , , , , , , , , , , , , ,	5,500	3,400	7,192		32,000		6,500	10,000		14, 339 17, 500 28, 575	13,905	
prop-	Value of public erty used for purposes.	18	900	Řį 4 8 8 5 9 9 8 5 9 9 8	20,000	3,000	30,000		100,000		16,000	006,55		86,150 61,550 70,000	65,100	
ss tor	Seats or sitting study in all schools.	1-	3	1, 250 250 200 200 200 200 200	800	200	740		1,100		1,200	1,000		804 1,150 1,530	800	
roi b	eoding senibling	16		44000	ಯ	4	32		9		400	o 10		85 4 5 <u>5</u>	55	82
உள்	.fstoT	10		8455	14	23	16		8		25	283		7284	19	9
Regular teachers.	Female.	14		\$122	12	œ	13		24		222	18		:188 :188	19	9
Ret	Male.	133	,	1254-	53	4	60		9		m -	44		es es es	0	0
.sre	Supervising office	25	,	- st — ss	_	-	35		-		70 05 t	- 4		100	က	1
-bnott	Average daily a	11	30	1,027 427 528 	0 401	300	468		977		900			648 863 1,157	578	
oer of	Aggregate numl days'attendanc pupils.	10	900	\$\frac{2}{2} \text{5} \text{2}	e 70,517	54,000	74,880		170,975		72,000 115,276			146,640 161,911 196,142	98,897	
	Number of day schools were ac in session.	6	9	8888 8	176	180	160		175		82178 871	991		180 190 169	171	169
Different pupils enrolled in public day schools.	[lajoT	x	3 à à	1, 25,53 19,	b 1,452	348	715		1,200		1, 161	1,200		899 1,076 1,620	751	375
ent olled i lay sc	Female.	ţ-	9	253 251 251		188	378				591 518	110		529 827	377	
Differ enre lic d	Male.	9	9	£823	Ì	160	337				570 370	700		547 793	374	
,slo	tsvirq ni sliqu odəs İsidəorsq	10	\$	3 % 8 8 8 % 8 8	a 100	100	320		300		* 200 200 200 200 200			4.6.28	d 164	53
School popu- lation.	Children of school census age.	₹	900	71.825 71.00 71.00 71.00	a 2,000	1,448	2,737		2,200		1,979 a 1,200	2,560	-	1,157 1,294 1,547	a 1,859	512
School	School census	**	3	*****	7-21	7-21	7-21		6-21		2-5 0-2 12-5 0-2 12-5	6-21		5-17 5-17 5-17	5-17	5-17
jo sns	Population, cens	35	0	6,4,6,4,532 282,4,782 282,822	4,437	4,163	5,094		5,544		4,061 5,550	4,914		4,836 4,036 5,526	i c	4,191
	City.		ALABAMA.	Bessemer Eufaula Florence Gadsden	New Decatur	Phoenix Trox	Tuskaloosa	ARIZONA.	Phoenix*	ARKANSAS.	Fayetteville Helena	Texarkana*	CALIFORNIA.	Bakersfield	Redlands school dis-	Lugonia district *
			,	-1 65 co -4	20 0				10					12822	18	19

48,288 35,261 41,000 39,550 31,600	39, 000 25, 313 43, 000	24,257 24,257 16,759 19,698	16, 292 21, 623 16, 697		6, 30 16, 681 10, 577 10, 577 10, 300 10, 300 9, 600	29,052	16,000
8,887,888 8,886 8,886 8,886 8,886	32, 551 19, 950 31, 500	15, 192 17, 902 18, 917 16, 351 7, 846	11, 129 16, 105 13, 770		7, 2000 12, 600 12, 600 12, 600 12, 600 13, 600 13, 600 13, 600 13, 600 13, 600 13, 600	11,823	12,000
79, 200 115, 000 150, 000 150, 000 50, 000	100,000 100,000 40,000	135,000 68,000 63,000 12,800	69, 600 85, 000 80, 000		11.8%	62,733	33 50,000 75 50,000 6 White.
1, 1, 536 1, 1, 536 1, 4, 4, 50 1, 4, 50	1,676 1,220 1,450	830 1,630 *1,090 1,400 1,026	1, 487 1, 012		1, 500 1, 500 1, 600 1, 200 1, 200 1, 200 800 800	1,040	1,133 575 ° W
<u></u> <u> </u>	27.4	ಜನಪಪನ	727	i	<u>೫ಬಬ್44೫೫೩ಬಬಳ</u>	25	rc 25
28448	888	84882	ន្ទន		<u> </u>	<u> </u>	終 语
48882	828	88888	288	i	483555512554	25	15
75 22 4 75	3572.44	ಬರ-ಎ೫	10	i	48585594-	-	o sed.
4	ಯ ತಿತ ಈ	220-H	880		HH0HH988-88	H	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
1,193 1,237 1,163 1,163	1,456 1,102 1,013	1,046 860 860 860	256 288 288 288		* 492 1, 018 657 657 685 1, 160 500 500 855	888	$egin{array}{c c} 832 & 1 & 2 \ 526 & 1 & 0 \ \end{array}$
- 33885 	634 275	613 520 371 371	791 124 768		833888888	73	
202, 810 212, 632 182, 458 216, 405 217, 516	257,6 191,19 177,2	153,44,36 115,37,6	27,78 27,88 27,88		88, 560 117, 549 88, 338 88, 338 117, 549 89, 100 89, 330 83, 248	156, 645	152,879 102,166 b Both
55555 5555 5555 5555 5555 5555 5555 5555	177 173 175	1880 1880 1880 1880	180 185 1854		* 138 173 173 173 174 175 175 175 175 175 175 175 175 175 175	177	185
1,	1,783	1,540 1,114 1,532 928	818 1,196 1,075		820 1,394 1,188 1,188 842 842 1,515 1,516 1,200 1,200 835	1,145	1,073
851 838 756 843	896 744 612	373	592		24788 2574 24788 2574 2575 2575 2575 2575 2575 2575 2575	563	530 367
861 767 741 766 766	887 688 567	398	518		812888784 812888784 812888884 812888	2882	50 543 57 50 326 37 a Estimated
885288	80 450 46	88.8 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4 8.4	622 563 563		350 36 36 37 36 37 36 37 36 37 36 36 36 36 36 36 36 36 36 36 36 36 36	200	280 50 50 8E
1,569 1,846 1,846 1,847	2,421 1,979 1,467	1,950 1,560 1,535 1,638 1,043	1,537 1,274 1,600		2,068 2,068 1,554 1,660 1,200 1,200 1,500 1,500	1,786	1,734
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	25 5 25 25 25 27 27 25 27 2	4-16 4-16 4-16 4-16	4-16 4-16 4-16		2	6-21	6-21
6,4,5,7,5,6,5,6,5,6,5,6,5,6,5,6,5,6,5,6,5,6	6, 150 5, 345 4, 986	7, 5, 7, 6, 8, 4, 6, 6, 6, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	9,8,7,5,7,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8,8	4, 272	47,445,2447,77,7 600 448,338,5 448,77,77,7 10,00	4,046	4,827 6,937 of 1901–2
San Bornardino. Santa Ana Santa Barbara. Santa Cruz. Santa Rosa*	colorabo. Boulder Trinidad*	CONNECTICUT. Dorby Bast Hartford Hundington Killingly New Milford	Orango Putanan Southington Winchester FLORIDA.	St. Augustine	Albany Americus Dalton Gainesvillo Gainesvillo Griffin Marietta Milledgevillo Thomasvillo Vadosta	IDAHO. Pocatello	Bolvidere * *********************************
82882	288	%&&&	***	34	8834344484	4:0	50

*Statistics of 1901-2.

*Statistics of 1901-2.

*AFor entire city; other statistics for Redlands school district.

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

Total expenditur	20		\$38,663 19,379 35,000	25,000	26,000	12,000	2 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3	35,796	53,762	0.85 0.85 0.85 0.85 0.85 0.85 0.85 0.85	15,557	15,321 15,000 12,000
edeset to seiters Mo gaisivreque	19		\$19,663 14,284 19,000	13,600	16,700	10,000	13,000 13,000 8,000	19,775	20,849 13,500	8,200 8,200 594 594	10, 465 13, 871	13, 194
Value of public erty used for purposes.	30 11		\$106,100 51,500 125,000	87,000	80,000 60,000	56,124	8.00 9.00 9.00 9.00 9.00 9.00 9.00 9.00	78,600	176,500	957,000 90,000 90,000	43,700 50,000	85,000 85,000 85,300
Seats or sitting study in all schools.	17		1,632 1,643 *1,275	1,100	1,325	* 850 714	1,100	1,312	1,800	1,600	$\frac{1,200}{1,200}$	972 750 * 960
Buildings use	36		07-4	ကက	44	70 0S	70 44	9	70.70	70 4 cc	2000	4334
Total.	15	- 11	3,28	929	99	84	3558	252	88	36 36 36 36 36 36 36 36 36 36 36 36 36 3	832	845
Female.	14		8888	82	#19	137	3; Z 7	3 83	88	233	28	24 14 19
Male.	13		444		ಯಾಣ	ಣ⊣	0-10	3 44	00 33	: xx 37	920	10
Supervising office	25		ee — ro	83	ъ.		o2 ← 6	003	or 03			
Average daily a	11		1,299 1,351 913	902	1,031	704 580	818 1,050	1,004	1,401	*1,100 854 854	773 994	816 481 743
Aggregate numl days' attendanc pupils.	10		224, 824 235, 142 176, 209							* 182, 600 146, 034	131,442	153, 408 86, 577 130, 750
Number of day schools were ac in session.	60		173 174 198	186	168	200	164	183	25.5	882	170	188 180 176
.fstoT	30		1,702	1,174	1,353	782	1,975	1,308	1,878	1,495	1,294	1,127 642 988
Female.	Į-o		2888 2888 2888	632	718	407 389	527 621 757	655	969	25. 73. 73. 73. 73. 73. 73. 73. 73. 73. 73	590 693	571 322 495
Male.	ဗ		7774 823 600	245 445	634 469	364	548 591	653	908	764 764 590	516	5556 493 493
Pupils in privat	10		167	0.00	174	300	* 525	270	*0 150	150 150 150 150	250 120	* 400
Children of school census age.	**		2, 103 1, 300 1, 300	1,598	1,605	*1,200	1,162 1,656	2,247	2,280	1,1,1,200 1,830 1,	1,520	1,200 * 986 2,094
School сепьця яgе.	273		6-21 6-21 6-21	6-21	6-22 6-22	6-21	222	122	25-9 12:-9	2222	6-21	6-14 6-21 6-21 6-21
Population, cena	c+	R 114	20.00 20.00	4,453	5,904 4,353	4,085	7 7 8 8 8 8 8 8	4,532	4,273	6,311 6,2316 6,463	6,105 6,105	6, 236 6, 236 814 6, 214
City.	ped	ILLINOIS—continued.	Canton Centralia Charleston Chicaeo Heights	Clinton Collinsville*	Dekalb Duquoin Edwardsville	Galena Harlem	Harvey Litchfield Macomb	Maywood b	Monmouth Morris	Mount Carmel Mount Vernon Murphysboro	Olney Pana Paris	Princeton c Spring Valley
	School census age. School census age. Children of age. Pupils in private parochial school were according sector. Total. Average daily a school purpose according school were according school purpose in seasion. Average daily a school purpose according school purpose according school purpose according school purpose according and according school purpose according	2 School census age, but the first and an according and a school were according to purplish and according according and according according and according according and according according according and according according according and according accord	School census School census School census School census School census School census Third in private Themale.	Total 1.39 1.55	City. Officers. Control Central Section of Population, Central Section of Control Central Section of Centr	htts 4 5 8 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	### Continued. 1	Thinned. Thinne	three centers of the constraints of the centers of	infilmed, were at the state of puritors, constraints of the state of t	thurder, central part of the p	City. Other Consultation, con

3824636669666469696961564661566

15,782 8,243 14,560 19,975	25.25.25.25.25.25.25.25.25.25.25.25.25.2	11.28.48.48.48.89.49.89.89.89.89.89.89.89.89.89.89.89.89.89	
10,018 5,860 11,880 16,055	13.45 13.45 13.45 13.45 13.45 13.45 14.55 14.55 15.45 16.45	20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	14,245 14,557 8,910 13,690 21,878 14,450 11,790 school.
75,000 51,000 73,500 73,500	101,000 1115,000 200,000 200,000 60,000 45,000 77,100 53,000 137,000	12.52	60,600 83,375 85,000 103,459 125,000 76,000 75,000 8,53,600 of high s
950 450 1,400 1,400	1, 500 1, 200 1, 200 1, 550 1, 550 1, 150 1, 150 1, 450 1, 450	2000 2000 2000 2000 2000 2000 2000 200	27 4 1,250 60,000 28 4 1,665 85,000 28 4 1,023 85,000 29 5 1,000 125,000 29 5 1,000 125,000 20 1,000 125,000
CC 05 1C E-	44474753 48753	w⊱w4r044r08r0@ccux	4724440377224 g
8588	22222222 22228 2222222222	28488888888888	######################################
8228	E288485 8428	285852888883448	10-425-624-60-1 12-42-63-63-63-63-63-63-63-63-63-63-63-63-63-
000	awthing award	4470-7-227-20-24 23	40440784484 Q
20 234		-22333323-23m-23m-23	m 0: m - 0: 0: 0: 0:
350	1, 246 846 1, 888 1, 884 1, 284 860 860 1, 075 880 1, 075	28.85.25.25.25.25.25.25.25.25.25.25.25.25.25	932 L, 189 177 177 174 174 1906 806 806 156
124, 918 65, 800 203, 232	682 682 682 682 683 683 683 683 683 683 683 683 683 683	2885 288 488 488 488 848 888 288 488 488 488 848	1, 236 3, 926 3, 926 3, 831 3, 831 3, 503 3, 788
202	150, 150, 150, 150, 150, 150, 150, 150,	<u> </u>	161, 213, 146, 138, 138, 157, 157, 142, 130, 142,
186 188 160 187	827 877 877 877 877 877 877 877 877 877	<u> </u>	173 178 178 178 178 178 178 178 179 173
851 1, 300 1, 397	1, 688 1, 140 1, 140 1, 688 1, 688 1, 688 1, 688 1, 883 1,	## <u>###################################</u>	11 650 1,211 173 161,236 665 1,180 175 213,925 755 755 1,007 175 213,925 75 213,925 75 213,925 75 213,925 75 213,925 75 213,925 75 213,925 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 213,935 75 75 213,935 75 75 213,935 75 75 75 75 75 75 75 75 75 75 75 75 75
428 220 713	25.25.15.25.25.25.25.25.25.25.25.25.25.25.25.25	25888885FF88888888888888888888888888888	650 650 755 755 852 853 853 853 853 853 853 853 853 853 853
215 215 085	25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	84 2 2 2 2 2 4 2 2 2 3 2 4 2 2 2 2 2 2 2	561 745 725 524 777 747 777 765 767 767 767
95 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	178	250 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26 66 66 66 66 66 66 66 66 66 66 66 66 6
1,121 720 7,000 2,115	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	2	-21 3,002 -21 3,005 -21 3,300 -21 1,320 -21 1,320 -21 1,236 -21 1,236 (Bstimated,
6-21 6-21 6-21	22222222 22 22 22 22 22 22 22 22 22 22	55555555555555555555555555555555555555	
6, 309 4, 248 5, 728	6, 20, 4, 20, 20, 4, 7, 4, 7, 4, 7, 7, 7, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	t 4 Ft 4 Ft 4 4 4 5 4 5 Ft 4 5 6 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7,7,7,2,4,4,4,6,4,4 40,5,5,6,5,6,5,6,5,6,5,6,5,6,5,6,5,6,5,6,
Sterling: ° Union schools	Bodford Blooming ton Blooming ton Blooming ton Buffton Connersville Cornwfordsville Decatur Frankfort Groshon Grosenfold Grosenfold Greenfold Greenfold Greenfold Greenfold Greenfold Greenfold Greenfold Greenfold Greenfold	Labanon Matiason Martinsville Mishawaka Mourt Vernon Noolesville* Porthand Porthand Bushville Soymour Siyebyville Tipton Tipton Walsaw Walsaw Whiting	Atlantic* Cedan Falls* Centerville Chariton Chariton Charles Oity Creston Fairfield Arimal Lomars Marion * Statistics of 1901-2.
28.88.28	************	22122822828282888 221228228282888	75555555555555555555555555555555555555

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

.9	Total expenditur	07			23,256 25,566 26		15, 183 14, 770 13, 089	22,984	20,000	21,000 25,446	14,857		18,681 14,856	11,856
rs and	Salaries of teache	13		\$37,057 10,852 10,817	e, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,		10,741	ξ.χ.4 26% 26% 27%	9,81 000,81	15,414 15,545	11,751		12,240 12,950	2,860 13,860
loones	Value of public erty used for purposes.	18		\$160,000 60,000 41,000	150,000	,	90,000	18.5 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0	88,000 88,000	75,000 75,000	98,000		72,210	20,000
gs tor	Seats or sittin study in all schools.	11		1,572	98838 88838		*1,263	1,1	1,600	1,350	1,412		1,300	874 878
d ior	Buildings use	16		ಸಾಬು 4	44554	•	101010	334	400	4.9	123		9 33 -	-43
	Total.	70		8%% 	 និសភសភ		25.55	328	58	88	- 92			
Regular teachers.	Female.	7		*8			288	388	28	E 25	38		227	217
Retea	Male.	**		≈ ∞ ⊣	-c::::::::::::::::::::::::::::::::::::	!	70 to 70	232	35.4	4.13	4		05 05 0	2-1
.sre	Supervising office	25		4 30	200411	·			25.25	-03	-			
-bnətt	Average daily a	11		1,267 819 645	1,000 1,000		1,351		1,036	1,400	1,099		a 1,000 841	2 4 8 2 4 8
oer of	Aggregate numl days'attendanc pupils.	10		224, 259 138, 411 113, 478	146,856 174,960 174,960 174,965	,	148, 490 200, 160 165, 280	126, 400 233, 997	182, 301 200, 784	236,000	179,961		179,879 160,631	18.55 18.55 19.65 19.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05 10.05
edt s	Number of day schools were ac in session.	a		177 169 176	176 175 174 174		559	285	176 178	178	168		180	582
Different pupils enrolled in public day schools.	Total.	20		1,497 1,081 836			1,535	223	1,248	1,747	1,400		1,418	948 894
ent olled i lay se	Female.	10		789 549	524.5		262	88	<u>8</u> 5	35	753		728	288
Different enrolled lie day se	Male.	9		25.5	610 610 610 610 610		737	283	\$2 40 70 70 70 70 70 70 70 70 70 70 70 70 70	22 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	929		690	55.54
e and	Pupils in Privat odos Isidocusq	10		00%	0.00		240	80	25.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	88	- 64		345	11889
popu- on,	Children of school census age.	-		2,185 1,262 1,042	~~~~~~ \$25.5 \$2.5 \$2.5 \$2.5 \$2.5 \$2.5 \$2.5 \$2.	-	2,068	5025	2,942	8,347 9,060	2,191		2,056 2,099	1,915
School population,	School census	co		25 25 25 25 25 25	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		20 20 20 20 20 20 20 20 20 20 20 20 20 2	20.0	구 당 당 당	22 22 22	5-21		02-9 0-50 0-50	888
jo sna	Population, cens	33		6,746 4,010 4,109	7, 2, 4, 4, 4 2, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,		6,140	, 4, 7, 18, 2	6,208	6,934	4,245 5,554		6,332	6,728,7
	City.	1	10WA—continued.	Mason City* Missouri Valley* Mount Pleasant	Oelwein Perry Redoak Washington Washington	KANSAS.	Arkansas City	Independence Tola*	Junction City	Ottawa Salina	Winfield	KENTUCKY.	Ashland Bellevue	Dayton * Hopkinsville
				2222	2222E		36 25 25	88	32	89:	13		544	341

16,500	11,500 8,000 20,000 13,900 9,500	15, 270 15, 834 20, 020 14, 500	25,000 25,000 24,098	9,736	23, 242 23, 494 21, 127 22, 851	18,616 26,000 46,187 18,832 29,785
10,400	10,865 6,500 15,000 12,000 7,000	10,681 8,368 15,377 10,000	11,650 11,650 15,051 17,314	8,675	13, 726 22, 726 16, 796 13, 978 16, 175 20, 760	13,415 21,400 32,899 13,976 19,381
25,000	10,000 25,000 50,000 75,000 15,000	8,8,8,8 4,4,4,6 9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9	88,500 100,000	46,500	50,000 135,000 150,000 137,500 137,500 110,000	1 22 23 8 700 50,000 3 4 1,286 115,000 3 4 1,286 115,000 2 31 38 10 1,500 275,000 2 31 32 33 10 1,150 1,500 75,000 4 4 4 4 4 4 4 4 4
850	* 875 * 875 800 850 800	1,758	1,075	009	840 1,278 1,500 *1,100	700 1,236 1,500 1,500 1,150 1,150
75 55	ಬಜ ನಿಯ4	211× 1	55 40	∞ ∞	≈=555°5≻	8 4 8 8 10 10 10 Is in
19	25 8 25 25 8 25 26 25 25 25 25 25 25 25 25 25 25 25 25 25	822488 2	## B#	33	2422228	£88 ±88 €
4 5	12 22 12 19 19 19 19 19 19 19 19 19 19 19 19 19	88888	88 28 28	17	24%88%	Scho 32 23 28 28 28 28 28 28 28 28 28 28 28 28 28
73 4	4- 400	w 65 70 cm	180 870	∞ 4	∞∞∞	3 1 1 High
9 1 9	0% 4%-		-20-	82		m 4 m 0
550	1,365	821 1,171 * 945	766 889 889 1,161 1,080	944	1, 102 942 640 552 1, 149	530 982 1,256 1,001 998
98,800	218, 400 132, 300 140, 400	143, 675 203, 754 * 172, 935	126, 330 164, 465 191, 565 183, 600	a 158, 759	119, 364 209, 380 167, 610 105, 600 97, 152 208, 019	00 106,000 89 184,672 89 237,384 77 177,257 90 189,753
195	180	,	1192	c 165	174 190 178 165 176 0 195 181	200 188 189 177 190 190
1,314	300 550 1,711 805 850	738 941 1,701 1,024	3882 1,042 1,263 1,380	1,157	1, 171 1, 171 1, 173 1, 111 1, 396	1,045 1,396 1,257 1,094
340	845 846 846 846 846 846	481 624	604	685	375 601 362 371 701	365 722 647 560 Y.
928	375 250 250 375 450 450	460 400 55	425 659 650	472 375	27.0 27.0 27.7 27.7 695	323 523 674 610 534 imatel
% 500 * 500	* 400 * 300 1,000 250	1000	306 150 459	100	8500808	260 323 1 12 523 1 15 674 7 35 619 0 0 541 0 4 Approximately.
1,400	1,400 1,000 3,000 1,000 2,000	1,148 1,442 2,705 1,920	1,662 2,282 8,282 *1,879 *2,580	*1,200	699 907 799 636 636 1, 111 1, 166	801 622 882 861 923
6-20	6-18 6-18 6-18 6-18	22444 22222	2 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6-21	2442245	44444
6, 423 4, 162 4, 603 5, 964	5, 648 4, 214 6, 105 6, 680 6, 815 6, 815	4,4,7,7,4,7 615 7,835 7,837 100 100	7, 763 6, 122 7, 288 7, 288	5,747 5,274 4,277	4,76,97,4,89 9,38,923 1,72,138 1,22,138 1,22,138 1,22,138 1,22,138 1,23,138	5,896 4,584 5,652 7,457 7,603 4,837 901-2.
Maysville* Middlesboro Paris Paris Paris Winchestor LouisiaNAA	Alexandria Crowley Donaldsonville Lake Charles Monroe* New Iberia b	MAINE. Belfast Brower Calais. Eastbort Glaworth		Cambridge Frostburg Salisbury* MASSACHUSETTS.		Baston Bastos of 1901-2.
148 149 150 151	152 153 154 157 158	651155	168 168 168 168	1771 1772 1772	871 871 871 871 871	888888888888888888888888888888888888888

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

*ə.	Tutibneqze IstoT	20	### ### ##############################
ers and	filo gaisiviequs	1.9	6 6 6 6 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8
-dorq	Value of public erty used for purposes.	18	\$55,000 110,000 1115,200 101,000 112,200 112,200 112,200 112,200 112,200 113,2
public gs for	Seats or sitting study in all schools.	17	28.8 (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
tof be	Buildings uso	16	eauxrane deaxdrandured arseta4
a vi	.fstoT	20	24 - 24 - 24 - 24 - 24 - 24 - 24 - 24 -
Regular teachers.	Female.	14	2222222
Reference	Male.	133	% - 3.0 % - 3.0 % w w + - 3.4 % - − 3.1 − 1
ers.	Supervising offic	36	2333666-4 -330006000400 330-000-0
-bnette	Average daily s ance.	foreig foreig	* 25.2
lo red	Aggregate numl days'attendanc sliquq	10	* 117, 812 * 177, 850 * 177,
edr ev	Number of day schools were ac in session.	33	**************************************
Different pupils curolled in public day schools.	.fstoT	30	25.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
ent olledi lay se	Female.	10	2
Different eurolled lie day s	Male.	9	25 25 25 25 25 25 25 25 25 25 25 25 25 2
bas 9.	Papirq ni sliqu Darochial scho	ъğ	# # # # # # # # # # # # # # # # # # #
popu-	Children of school census age.	-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
School popu- lation.	School census	23	
jo sns	Population, cens	25	744774848748748748748748748748747474747
	City.	1	MASSACHUSEFTS—cont'd. Granton Great Barrington Great Barrington Hingham Hudson Inngham Mansded Marblebead Marblebead Marblebead Methuen Midleboro Millbury Midleboro Millbury Midleboro Millbury Midleboro Millbury Montagee Nocthan North Attleboro North Attleboro North Attleboro North Attleboro North Attleboro North Attleboro Provincetown Randolph Reading Re
			23.25.25.25.25.25.25.25.25.25.25.25.25.25.

######################################	88887888 184288846488847688854768 898888 188888888888865 8988888 188888888888	23, 000 23, 000 23, 236 20, 000
852 253 254 250 255 255 255 255 255 255 255 255 255	25 25 25 25 25 25 25 25 25 25 25 25 25 2	
000 000 000 000 000 000 000 000 000 00	8888888 8888888888888888888888888888	0000000 0000000 0000000000000000000000
0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		769 769 769 769 769 769 769 769 769 769
1,275 862 862 950 1,280 1,280 1,400 1,780 1,780 1,780	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	5.5.5.8.8.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.
<u> </u>	1014400 4884441448480446654488844	45,5%-4
<u>84888848</u>	经经验的 经现代的 经基本的 医多种性 医多种性 医多种性 医多种性 医多种性 医多种性 医多种性 医多种性	85888
8238888888848	222222 2222222222222222222222222222222	* #####
	m 4-1	-32333
w=- w ∞ ≈ 4 x = 2 m w y	4350055 - C4 335000000000-455	≈××
1, 88 5 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1, 28, 88, 1, 1, 28, 1, 28, 28, 28, 28, 28, 28, 28, 28, 28, 28	1,068 1,095 1,153 1,066
175 175 175 175 175 175 175 175 175 175	0000 0000 0000 0000 0000 0000 0000 0000 0000	000 207 2083 2083 2015
168, 175 115, 900 115, 900 121, 603 120, 903 130, 834 130, 834 137, 651 137, 651 188, 836 188, 836	表記表現時 医美丽斯涅姆克斯里克克斯克里克姆斯克	188,48,8 198,4,8
175 195 177 177 188 188 188 188 188 188 188 188	85888888888888888888888888888888888888	081 087 087 087 087 087 087 087 087
1, 125 2, 175 1, 1, 125 1, 1, 1016 1, 1, 125 1, 1, 1016 1, 1, 1016 1, 1, 1016 1, 1016	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2,1,1,1,1,2,2,0 3,2,4,1,5,1,5,1,5,1,5,1,5,1,5,1,5,1,5,1,5,1
88 1 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	82322222222222222222222222222222222222	675 741 785 787
088 44 83 85 85 85 85 85 85 85 85 85 85 85 85 85	5.4.4.6. 5.5.4.6.5.4.5	65080
- 60 - 80 - 80 - 0	100 100 100 100 100 100 100 100 100 100	0.00%
1, 003 696 675 675 675 174 178 178 178 178 178 178 178 178 178 178	1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	1,575 1,500 1,500
######################################	######################################	5556 5782 2222 2222
ಹಾಗು ಪ್ರಾಥಾಗಿ ಪ್ರತಿ ಪ್ರಾಥಾಗಿ ಪ್ರತಿ ಪ್ರಾಥಾಗಿ ಪ್ರತಿ ಪ್ರಾಥಾಗಿ ಪ್ರತಿ	© ₩₽₽₩₩₽₩₽₩₽₩₽₩₽₩₽₩₽₩₩₽₩₩₽₩₩₽₩₽₩₽₩₽₩₽₩₽₩	04084
0,74,4,7,7,7,0,7,0,0,7,7,0,0,0,0,0,0,0,0	4,0,8,4,0,4,0,4,4,4,4,7,1,4,8,4,7,0,6,4,4,7,7,4,4,7,7,4,8,8,1,8,8,1,8,1,8,1,8,1,8,1,8,1,8,1,8	6, 672 6, 072 7, 774 7, 774
Stonelaum Stoughton Stoughton Warren Warren Westboro West Springfield Whiteman Williamstown Winchendon	Albion Beaton Harbor Beaton Harbor Bessenner Bessenner Bessenner Bessenner Bessenner Bessenner Bessenner Bestenner Clothwider Clothwider Clothwider Clothwider Bestenner Bestenner Hancock Hancock Hancock Hancock Hancock Hancock Hancock Mantiscique Mantiscique Mantiscique Mantiscique Mantiscique Noteumee Nies Noteumee Nies Noteumee Nies St. Ooseph St. Ooseph St. Ooseph St. Ooseph St. Ooseph Wayandottee	Albert Lea. Austin Crookston Fergas Falls Little Falls
22222222222222222222222222222222222222	real and the second sec	255 260 260 261 261

*Statisties of 1901-2. a High school was in session 195 days. b Approximately. • High school was in session 200 days. a High school was in session 197 days.

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-7.—Continued.

,9	Total expenditur	20		\$20,000 16,000 30,000 12,500		* 19, 735 * 19, 639 24,000 8,000		12, 305	13, 240 19, 422 17, 869 15, 500 9, 320 28, 773 13, 712
cers.	Salaries of teache Mo gaisivingus	10		\$13,000 9,885 13,500 20,600 16,000		9,300 10,310 12,500 7,500		7,160 7,400 18,028	6,040 11,313 13,247 14,356 13,300 8,765 22,612 10,177
prop-	Value of public erty need for poses.	18		\$30,000 120,000 120,000 80,000 * 100,000 * 50,000		28, 000 37, 000 40, 000 30, 000		30,000 40,000 80,000	25.00 25.00 20.00
ss tor	Seats or sittin study in all schools.	11		1,150		* \$50 1,800 1,000 1,000		1,200	1,593 1,700 1,182 1,182 1,850 1,860 1,845
es.	Buildings uso	16		4100100C		* 24233		ಬಚನ	20 24 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Total.	20		8522388 8		72844		3773	188884888 1988
Regular teachers.	Female.	4		222287		######################################		228	882222 <u>48</u> 8
Retea	Male.	13		32-222-		*****	-	oc 03 5~	93 00 75 75 C C C C C C C C C C C C C C C C C
.sre	Supervising office	27		m m m		*			
-bnətt	Average daily a ance.	11		624 528 1, 293 622 622		1,210 820 830 830 830		573 579 946	1,052 1,052 1,397 1,397 1,313
lo 190 [[slo9	Aggregate numl days'attendanc pupils.	10		113, 202 103, 057 156, 326 226, 253 103, 073 110, 776		142,560 217,800 147,613 97,440 147,805		130, 527 90, 550 168, 388	187, 256 164, 897 146, 810 251, 988 120, 080 236, 308 126, 048
st the	Xumber of day schools were actions.	a		82 22 22 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25		138 178 178 178 178 178	1	160 158 178	828288888
Different pupils enrolled in public day schools.	Tofal.	æ		838 7.1.133 7.1.133 7.1.134 7.1.137		1,667 1,895 1,895 1,898		1,333	988 4.1.38.1. 988.1. 982.2. 523.8. 1.1.
ent billed i lay se	Female.	10		438 571 571 571		5252 5325 5325 5325 5325 5325 5325 5325		686 686 686	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Different enrolled lie day	Male.	9		98577888 8857888		252 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		576 396 687	569 588 588 569 569 569 569 569 569 569 569 569 569
e and	Pupils in privat	7.0		888888 888888		000 000 000 000		* 52 52 52 53 54 55	0 E E 0 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0
School popu- lution.	Ohildren of school census age.	ल् न		000,1,1,400 000,1,1,100 000,1,100 000,1,100		2, 2, 2, -, -, -, -, -, -, -, -, -, -, -, -, -,		1,500 1,321 1,493	1, 438 1, 737 1, 737 2, 300 1, 133 1, 1413 1, 547
School	School census	cc		000000 222222		22 22 22		9 9 9 9 9 9	66 66 68 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
jo sna	Population, cens	23		6, 7, 7, 7, 8, 4, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,		6, 4, 4, 4, 6, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,		6,4,7,4 191,317 184,8	4,4,6,7,7,7,4,9,7, 1,2,2,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,
	City.		MINNESOFA—continued.	Moorhead New Ulm Owthona Govaloma Rochoster St. Peter	MISSISSIPPI.	Biloxi Columbus Greenville Hattieshurg McComb	MISSOURI,	Aurora Boonville Brookfield	Capo cultara Carterville* Cinton Columbia * Desoto Fulton Kriksville
				25 25 25 25 25 25 25 25 25 25 25 25 25 2		888 870 877 877 877 877 877 877 877 877		72 22 2 27 27 2 27 2 2 2 2 2 2 2 2 2 2 2	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

12,000 13,032 9,627 17,850	23, 302 13, 719 10, 260 18, 114 13, 677	24,310	28, 28, 28, 28, 28, 28, 28, 28, 28, 28,	18,706	17,051	9,385 9,580 9,580 87,400 87,400 12,601 15,821 15,000
9,000 7,960 14,720 11,185	10,289 10,289 11,555 11,115	16,266	221,363 221,363 221,363 22,000 11,000 113,000 113,000 113,000	15,525	11,341	17, 443 8, 643 16, 212 26, 425 9, 500 9, 500 9, 500
96,000 10,000 10,000 10,000	71,000 20,000 61,500 45,000		133, 700 173, 700 173, 700 173, 700 225, 000 86, 000 86, 000 40, 000	52,000	69,500 90,000	100, 000 25, 000 70, 000 125, 010 34, 300 8 90, 850 90, 000
1,350 1,286 1,300 1,109	1,500 1,100 1,447 1,350	975	2,000 1,1950 1,500 1,250 1,250 1,250 1,250		1,116	717 612 1,323 1,131 1,131 500 500
म्च कर कर <u>क</u>	@164161-	70	ರರ್ವ-a∞ಸ <i>ಚಾ</i> ಸ	90	စ္	H 20 20 20 20 20 20 20 20 20 20 20 20 20
88788	<u>+22222</u>	88	443258225	22	88	35 25 25 ET
22523	82282	33	33688888871	80	24	22 23 24 24 25 26 27 26 27 26 27 26 27 26 27 26 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27
00-4	ಬಾಲಯಾಲ್	Н	ಚ∺ಬತ್ತು ಶ್	05	8-1	12 2111 01
######################################	≈~~≈×	¢;	10-mm2	25	್ ಇ	44 4484 44
815 813 556 556	1,286 753 791 1,066	876	1,129 1,129 1,129 1,129 1,129 1,129 1,129 1,129 1,129	821	568	* 409 * 409 1,088 760 562 985 850
000 1112 156 460	900 801 844 453	893-	2525 2525 2525 2526 2520 2520 2520 2520	164, 200	720	8831 1710 1714 1738 888 155 1635 1635 1635
152, 152, 152,	8,82,82 8,82 8,82 8,83 8,83 8,83 8,83 8,	149,	274, 286, 230, 180, 187, 198, 163, 163,	164,	93, 116,	* 777 * 777
188888	175 180 180 178 178	170	25 25 25 25 25 25 25 25 25 25 25 25 25 2	200	165	177 193 189 187 197 191 188 188
1,249 1,009 1,260 1,260	1,640 1,431 1,183 1,465 1,016	1,330)	2,093 1,731 1,966 1,245 1,245 1,300 1,72 1,72	1,291	1,015	747 556 1,436 1,279 1,279 514 803
640 534 448 652	960 780 640 757 492	089	410 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	663	402 458	271. 271. 740 597 632 632 437
668 688 888 888	680 543 524 524	640	989 1280 1288 1288 1288 1288 1288 1288 1288	829	557	371 285 529 534 647 647 850
\$75 *40 180	*00 *0 50 200	 	* 100 * 135 355 155 155 155 155 155 155 155 155	87.	482	* 200 200 200 200
1,634 1,356 1,825 1,885 1,483	2,600 1,595 1,754 1,754 1,504	1,859	3,001 1,739 1,739 1,730 1,730 1,316 1,516	1,291	1,217	2,123
828888	6-20 6-20 6-20 6-20 6-20	6-21	**************************************	6-18	6-16	5-18
2, 131 2, 131 2, 086 3, 086 7, 5, 74	5,099 7,461 7,461 7,331 734 734	4,366	7,7,7,7,7,8,4,7, 2,4,7,7,7,8,4,7, 2,4,7,7,7,8,4,7, 2,4,7,7,7,8,4,7, 2,4,7,7,7,7,8,7,8,7,8,7,8,7,8,7,8,7,8,7,8	4,500	4,922 5,846 7,023	4,4,148 110 110 110 110 110 110 110 110 110 11
	Mexico Norder Bluff Poptar Bluff Rich Hill Trenton Warrensburg	Missoula*	Beatrice Fremont Grand Island Hastings Kazuroy Nobraska City Norfolk Plattsmouth York	NEVADA. Reno*	Exetor Franklin Somersworth	Asbu Borde Burli Dovej Engle Glouc Irvin Lamk Madis
2888 2888 2889 2889 2890	2888888	297	888888888888888888888888888888888888888	307	808 808 810	200 200 200 200 200 200 200 200 200 200

*Statistics of 1901-2.

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

·ə	Total expenditur	20	78, 78, 78, 78, 78, 78, 78, 78, 78, 78,	23, 209 19, 845 13, 774	9,296 97,442 14,206
ersand cers.	edosed to seirnes mo gaisivroque	19	68.4 25.5 25.5 25.5 25.5 25.5 25.5 25.5 25		6, 861 8, 442 8, 455
prop-	Value of public erty used for purposes,	18	8%, 000 12,50,000 12,50,000 12,50,000 13,000 14,500 15,000 15,000 16,000 16,000 17,000 18,000	52,000	48,00 600,00 000,00 000,00
gs for	Seats or sittin study in all schools.	Ind Sp	* 1,055 685 1,200 1,200 1,200 1,300 1,580 600 1,126 1,126 1,126 1,126 1,126 1,126 1,126 1,126 1,126 1,260 1,	7007	1,824 876
tol be	Ban sghilling school purpos	16	10 N 4 W 1- 4 N 4 N 2 10 1- 10 1- 11 4	70 00 05 S	10 to 20 to 20
	Total.	13	%1-22882422322	18 a s	8548
Regular teachers.	Female,	49.	8744844888 472 472	82 × 3	82873
Reat	Male.	13	% w ○ % % % ○ ro w % 4 3	201	40-1
.s.te	Supervising office	€\$ 		240	-0%F
-bnəttı	Average daily a	pri	8.25 7.00 7.00 7.00 7.65 8.85 8.08 8.08 8.08 8.09 8.09 8.09 8.09 8.09	553	1,488 24,688
lo '190 [[slo9	Aggregate numl days attendanc sliquq.	10	表も記載に発送。 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2		279, 912 279, 039 121, 358
eqt s.	Number of day schools were ac in session.	6	128 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	161	8258
Different pupils enrolled in pub-	Total.	30	1, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	724	1,669.8
ent lled i lay sc	Female,	j-	25.55 25.55	368	1882 1
Different enrolled lic days	Jisle.	9	83.1 83.1 83.1 83.1 83.1 83.1 83.1 83.1	373	858 810 435
	tavirq ni eliqu¶ odos laidooraq	10	85 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	SE 0	0.00
popu-	Ohildren of school census age.	7	2,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	1,185	1,748
School popu- lation.	School census	00	84 4 4 4 6 4 4 7 6 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
jo sn	Population, cens	33	は 次 次 4 元 4 元 4 元 4 元 5 4 元 2 5 元 2 元 2 元 2 元 2 元 2 元 2 元 2 元 2 元	4,8,4,7,4,8,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9	5,484 5,281 7,281
	City.	ped	NEW JERSEY—continued. North Plainfield Princeton Bod Bank Butherford* Salom Salom South Amboy South Amboy South Orange South Orange West Vor York West Orange New York West Orange New Mest West Salom New Mest Orange	Albion Spa Ballston Spa Bath Canandaigna	Catskill Fredonia* Fulton Green Island
			2332423723932333 <u>2222</u>	######################################	######################################

2000年年期20日年日日日日日日日日日日日日日日日日日日日日日日日日日日日日日	7, 010 6, 000 6, 000 10, 201 13, 600 13, 600
五句句表表了中代表中人名英尔耳斯	24, 510 6, 400 6, 400 7, 507 7, 507 8, 570 9, 274 9, 420 13, 670 13, 670 14, 170 17, 170 18, 170 18, 170 19, 170 10, 170 1
48878888888888888 58888888888888 588888888	8.500 4,510 12,000 4,510 1,300 5,400 1,200 5,510 1,200 5,510 1,200 5,510 1,200 20,000 5,274 1,800 1,25,000 24,000 1,517
1, 1000 1, 100	8900 1,300 *1,200 1,800 1,800 1,100 1,517 1,517
848-14-88-15-4888 48484-6484	% wit-
**************************************	11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
*************************************	25 116 116 116 116 116 116 116 116 116 11
HEORESTEEN HEORESTEEN	884 8488 0 842 iii
xx4m4-mx6m4-44	tea call 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2
######################################	85,300 650 86,000 600 86,003 670 77,000 725 75,820 648 76,658 1,351 76,658 1,351 76,000 650 78,250 875 18,035 1,152
######################################	83, 300 166, 000 18, 000 173, 280 187, 600 102, 384 117, 900 118, 250 118, 250 118, 250
######################################	852 2 8522
######################################	890 450 419 869 960 1,167 969 960 1,768 969 960 1,768 969 968 1,022 969 968 1,768 969 969 969 969 969 969 969 969 969 9
######################################	419 380 680 680 672 578 578 578 661 765 611 765
<u> </u>	150 400 300 1,0
* * * * * * * * * * * * * * * * * * *	150 150 0 0 0 100 100 100 125 2 VWh
88.87 88	2, 2, 2, 2, 2, 3, 3, 4, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,
	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
はなるでもでもできるものでいたですだけももでもできます。 発展已報告表記書記書記書記書記書記書記書記書記書記書記書記書記書記書記書記書記書記書記書	6.388 6.2 4.650 6.2 4.101 6.2 4.163 6.2 4.842 6.2 7.652 6.2 4.354 6.2 6.649 6.2 6.649 6.2 888sion 190 days
Havenstraw Havenstram Havelmor Havelmor Hoosick Falls Hoosick Fall	774 Elizabeth City* 775 Fayetteville 776 Castronia 777 (coldsboro 777 (coldsboro 778 Kinstone 789 Salisbury 780 Washington 780 Noteru DAKOTA, 780 Grand Forks* 781 Ashland 782 Ashland 783 Ashland 784 Barberton 785 Barberton 786 Barberton 786 Barberton 786 Barberton 786 Barberton 787 Grand Soores asserting a Soone selvools were in see
and and and an	*****

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

.6	Total expenditure	02 °	1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
brs and	odoset to seirsisc Mo gaisivreque	19	88848888888888888888888888888888888888
scrool prop-	Value of public erty used for purposes.	18	\$3.500 \$4.500
ss tor public	Seats or sitting study in all schools.	11	25 25 25 25 25 25 25 25 25 25 25 25 25 2
d for	Buildings use	16	4400047070707400040040004000400074001040070
	Total.	15	22232222222222222222222222222222222222
Regular teachers.	Female.	14	28888992888288884858188884
Reat	Male.	13	œ⊔⊱-⊛₀≶आ⊱-⊔⋈ӊ⋓⊱-⊱-™७Ñ७+४९⋒™™000
.s.re	Supervising office	67 P1	61-13:00:00:00:00:00:00:00:00:00:00:00:00:00
-bnətt	Average daily a ance.	11	86.55
to red	Aggregate num days attendanc pupils.	10	118 0.00 118 0.
stually stually	Number of day schools were ac in session.	6	88888338333333333333888888888888888888
Different pupils enrolled in public day schools.	.lstoT	30	11111111111111111111111111111111111111
rent blled i lay sc	Female.	4	865883 865883 865883 865883 865883 865883 865883 865883 86588888 865888 865888 865888 865888 865888 86588 86
Diffe enre lic c	Маде.	ဖ	2523291 2833225265252535353 2523291 2833252565555555555555555555555555555555
	trying ni sliqu onselainisersq	2	120 120 120 120 120 120 120 120
popu-	Children of school census age.	4	11.25.25.25.25.25.25.25.25.25.25.25.25.25.
School population.	School census	:0	মন্ত্ৰন্ত্ৰন ব্ৰহ্ম ন্ত্ৰন্ত্ৰন্ত্ৰন ব্ৰহ্ম ন্ত্ৰন্ত্ৰন ব ৬৬৬৬৬৬৬ ৬ ৬৬৬৬৬৬৬ ৬ ৬৬৬৬৬
jo sns	Population, cena	68	౻౻ౚ౻ౚ౯ౚ౯౯ౚ౻౻౯౯౻౻౻ౚౚౚౚౚ౻౻ౚ౯౯ౚ౻౻ ౾౾౾ౢౢౢౢ౾ౙౘౙ౾ౢౢౢౢౢౢౙౢౢౢౢౢౙౢౢౢౙౢౢౢౢౢౙౢౢౢౢౢౙౢౢౢౢౢౢౙౢౢౢౢ
•	Oity.	1	OH10—continued. Bellevue Bowling Green* Bucyrus Gonaal Dover Circleville Conneaut Coshocton Delaware Delaware Delaware Delaware Delaware Delaware Delaware Delaware Delaware Melanore Galion* Galion* Galion* Galion* Galion* Galion* Galion* Galion* Hillsboro Hillsboro Hillsboro Merenville Hillsboro Merenville Hillsboro Monty Vernon Martins Ferry Monty Vernon New Philadelphia
			%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

0.7004#=200	10.10	
18, 372 18, 372 18, 372 18, 000 20, 000 20, 534 14, 581 24, 852 22, 000	41,985	15. 2000 19.
11, 25 10, 77 11, 25 10, 45 11, 25 11, 25 11	16,830 16,000 18,000	8
65, 600 125, 600 127, 600 128, 600 128, 600 106, 600 10, 600	87,800	*27, 800 3, 8, 8, 6, 5, 6, 5, 6, 5, 6, 5, 6, 5, 6, 5, 6, 5, 6, 7, 6, 7, 6, 7, 6, 7, 6, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,
1, 260 1, 100 1, 100 1, 100 1, 100 1, 700 1, 700	1,350	* 98.4 1.100 1
00 44 470 00 00 44 470	440	© ಈ೮ ಈ೮ ಈ೮ ಈ೮ № № № № № № ₩ Ф Ф Ф Ф № № № № № № № № №
228282828	828	28 28 28 28 28 28 28 28 28 28 28 28 28 2
52884842288	888	# # # # # # # # # # # # # # # # # # #
www.84445-&&	⊢ 10	45505-45-5- 550070551 005 35 005470551 0058
мннншиминн	ю-I-I	H
8.838 8.838 8.838 8.837 8.807 8.807 8.807 8.807 8.807 8.807 9.808 9.807 8.707 8.707	1,130 627 1,179	877 680 680 683 683 943 943 943 1,000 1,00
115 115 115 115 115 115 115 115 115 115	, 364 , 867	25.25.25.25.25.25.25.25.25.25.25.25.25.2
######################################	2012 2022 2022 2022	[1] [1] [1] [1] [1] [1] [1] [1] [1] [1]
28.08.18.28.28.28.28.28.28.28.28.28.28.28.28.28	177 165 176	25555555555555555555555555555555555555
757 758 758 758 758 758 758 758 758 758	1,330 1,035 1,603	1, 135 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
* 815 648 777 798 798 642 643 643	685 524 832	456 558 858 858 859 859 859 859 859 859 859
* 497 * 497 * 497 * 538 * 538 * 780 * 724 * 663	705 511 771	9.0 55% 85% 95% 95% 95% 95% 95% 95% 95% 95% 95% 9
541 088880 80 080	300	
7, 768 7, 768 1, 768 1, 898 1, 898 1, 795 1, 795 1, 496	1,852 1,521 2,235	6-16 2,000 6-21 1,000 6-16 1,500 6-16 1,500 6-16 1,500 6-16 1,500 6-16 1,500 6-16 1,500 6-21 1,400 6-21 1,400 6-21 1,400 6-21 1,400 6-21 1,200 6-21 1,400 6-21 1,200 6-21
	05-4 05-30 12-30	######################################
4.4.0.5.4.0.0.4.9.5.0.0.0 88.88.88.88.88.45.0.0.0 88.88.88.88.45.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	6,663 4,406 4,258	ਲ਼ੑਫ਼ਖ਼ੑਖ਼ਖ਼ਜ਼ਫ਼ਫ਼ੑਜ਼ਫ਼ਲ਼ਲ਼ੑਲ਼ਲ਼ਲ਼ੑਲ਼ਲ਼ੑਜ਼ਲ਼ੑਖ਼ਜ਼ਲ਼ੑਖ਼ਜ਼ਖ਼ੑਜ਼ੑਜ਼ੑ ਫ਼ਫ਼ਫ਼ਜ਼ਜ਼ਫ਼ਫ਼ਜ਼ਜ਼ਫ਼ਫ਼ਫ਼ਫ਼ਸ਼ਸ਼ਜ਼ਫ਼ਫ਼ਫ਼ਸ਼ਫ਼ਫ਼ਫ਼ਜ਼ਫ਼ਫ਼ਜ਼ਫ਼ਫ਼ਖ਼ਫ਼ਫ਼ਖ਼ਫ਼ਫ਼ਜ਼ਫ਼ ਫ਼ਫ਼ਫ਼ਜ਼ਜ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਸ਼ਸ਼ਜ਼ਫ਼ਫ਼ਫ਼ਸ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼ਫ਼
Pomeroy Ravenna Rayesma St. Marys Stalem Silelby Sincly Troy Troy Troy Thoy Thoy Thoy Thoy Thoy Thoy Thoy Th	Baker City* Pendleton Salem PENNSXLVANIA.	Archbald Ashland Ashland Ashland Ashland Ashland Bangor Bethelben Bethelben Bristol Carasauqua Charleroi Carasauqua Charleroi Coartesville Connolleville Connolleville Briston Corry Corror Corry Corror Corro
######################################	—18 —28 —28 —28 —28 —38 —38 —38 —38 —38 —38 —38 —38 —38 —3	\$

Table 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

	_		011.						7			•											
*0	Total expenditure	20		\$12,315	23,63 00,03	11,269	20, 903	7,000	18,803	17,557	16,183	19,170			17,000		10 800	*8.500	14,128	19,522	*6,000	17,500	18,000
rs and	edeset teseirses offic grisiviegus	1.9		87,950 10,090	13,000	12,580	11.918	5,715	11,519	11,111	10,819	2,045 8,045 8,75	12,305	10,602	10,000		020	*7,100	7,913	11,027	*4,050	13,000	10,500
Prop-	Value of public erty used for purposes.	8 =		\$35,000 40,000	20°50	69,000	100,000	25,000	21,000	60,000	85,000	8.69 8.69 8.69 8.69 8.69 8.69 8.69 8.69	65,000	100 000	35,000		000	*40,000	46,000	90,000	15,000	55,000	75,000
gs for	Seats or sitting study in all schools.	2.1		1,050	200	1,080	1.600	550	000	1,300	000	1,000	1,100	1,080	0,500		000	7,800 8,800 8,800 8,800	3	1,000	550	1,200	1,100
tof b	Buildings use section purpos	16		00 10 -	- - 4	ಯ ಯ	4	32.7	4.0	00	00 k	ದ ಕಚ	က	n -	+ 03	1 1	1 32	O 00	000	90	2	10 C	72 co
iv ⊬	Total.	15		88	188	£ 81	. 8	22.5	7 H	38	618	025	24	83	600		5	3 5	12	33	H	92	38
Regular teachers.	Female.	14		883	202	8.4	25	115	50	38	82	12	83	32 5	500	-	-01	25	17	22.	-6	24	202
E. E.	Male.	13		000	20 00	os 4₁	ž	— с	25.0	3 9	,().	0 00	-	— s	2 -	-	10	- 5	10	_	0.5	05,1	00
.sre	Supervising office	33		00	— ود —						03 F					-	-	- 6	2	-	35	22 7	100
-bnətt	Arerage daily a	124		710	100.0	783	1.051	474	674	910	787	787	846	906	1,00%		2000	630	627	069	*250	888	28
to rec	Aggregate numl days' attendanc pupils.	10		113,600	108,780	122, 963 140, 920	168, 160				157, 400						110 200	713, 700		124, 200			140,400
s the	Number of day schools were ac in session.	6		157	28	176	160	180	200	98	00%	2 2	25	170	28		001	26	98	180	160	985	
Different pupils enrolled in public day schools.	Total,	30		1,000	252	1,00%	1.446	797	1,249	1.246	875	-, 26,5	1,215	1,110	000,		110	1,-	762	096	368	1,304	1,117
cent olledj lay sc	Female.	10	1	500	85	536	725	405	643	99	414	555	600	500	2.54		123	98	96	534	182	88	532
Different enrolled lie day s	Male.	9		415 500 500	900	472	721	808	200	200	461	35	909	545	508		1	95	372	426	186	623	585
bns e	Pupils in privat odos laidooraq	7.0		300	0	. æ Ç	250	999	000	000	734	⊃ [g		Car	38		120		063	100	400	0 %	88 88 89
popu- on.	Children of school census age.	Ť		850 1,025	1.600	1,135	1.800		01/4	1.300	1,510	96.5	1	2,500	200		0.00	-,°5	0.00	*895	1,000	1,150	1,250
School population.	School census	90		6-21	-12-9	6-16 6-16	6-21		10 0	6-16	6-16	2 6		6-16	6-21		- 20.00	12.1	9-19	6-16	6-16	6-16	6-16
jo sna	Population, cens	cş.		8,70 89,89 4,896 4,896	208. 208. 208. 208.	4,614	7,210	3,817	6,332	5,608	6, 736	6,175	5,173	4,745	665	6,535	5,630	9,190	4,082	4,688	4, 295	5,243	6,842
	. City.	1	PENNSYLVANIA-cont'd.	Johnsonburg	Lansford	Latrobe	Lewistown Lockhaven	Luzerne	Menchell Rocks	Middletown	Millvale	Winersville	Monongahela	Mount Pleasant	New Kensington	North Braddock	Oldforge	Punxsutawner	Renovo*	Rochester	St. Marys	Sayre	Scottdale
				194	\$ \$ \$	55	468	69	55	472	273	4.22	476	417	47.9	83	253	288	484	£85.	487	884	\$ 68

21,350 18,000 15,268 20,414	22, 349 27, 478	19,248 20,725 15,348 14,269	14, 406 92, 143	12,935 6,383	5,834	6,750	25, 600 56, 600 16, 000	6,700 9,100	14,133	
*	828 828 878 82 83 83	i	!	- : :			<u>-</u>	- 1		
12,990 15,300 10,000 10,108 14,117	= % <u>=</u>	13,897 12,875 6,670 9,261 10,100	8,714 24,933	7,000	5,260 4,340	7,897 7,954 7,454	16,000 50,000 12,000	6,000	12,175 11,235	
200,000 30,000 30,000 54,000 81,000	90,000	102,000 75,500 41,428 35,000	60,500	51, 280 25,000 15,000	9,000	25,000 12,000 25,000	100,000 500,000 65,000	20,000 38,000	24, 130 23, 325	
1,400 1,400 1,100 1,350	1,600 1,300 850	1,124 1,374 1,374	1,833	1,200	797	*1,000	1,100 1,920 800	850	1,170	
10 10 00 00 00	∞ 4 ∞	5-1854 1-1854	16	4 43	4.03	35 xc 4	47-4	ee 44	1010	
%5558 %5588	%%±	88888	22.22	8 87.2	33	H 28 28	39 16	16	25 25	
25 17 25 25 27 12 25	848 81	28888	83	왕 독표	22	E 8 2	38.2	44	55	
3144310	Te	0.0000	i–1∞	₹ 400	33.35	ກະວອ	70 to 55	33.00	75.50	
	-000	8-8		9 81		55.55 ⊡	-6-			
212,1 200 000,1 100,0 10	995 977 680	348 1,002 557	1,251	1,456	586 415	*700 927 1,000	809 1,361 612	624 840	784	
243, 000 109, 751 212, 220 234, 000	169, 150 175, 860 136, 000	169,600 179,358 108,615	123,200 244,220	262,080	101,731	*126,000 166,860 175,000	145,678 265,395 107,228	109, 166 161, 280	138,858 127,441	જું
081 88 88 88 88 88 88 88 88 88 88 88 88 8	170 180 200	200 173 186 186 186	200	180	174	130 175 175	180 175	174	180	Statistics of 1901-2.
1,500	1,214 1,270 880	*1,052 1,264 1,264 765 739	1,673	1,618	949	1, 186 1, 310 1, 370	1,615	1,632	1,212	Statistic
83524E	655 487	*515 646 378 881 381	480 849	862 541 475	480 378	869 809	483 400 400	491 568	585	*
8888888	958 558 558	*537 618 987 838 858	515 824	756 477 366	273 273	612	865 855 850	194	467	
8.260 110 150	*50	*50 *0 *3 13 17	184	0 28	200	524 75 * 150	200	150	100 * 250	
%,1,1,500 8,4,1,1,500 8,63,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	1,600	*1,378 1,305 1,235 1,011 866	1,632	2,000	006	1,700 2,000 2,178	1,596 1,987 1,100	1,503	*1,203	
66-22 6-16-6-22 6-23-6-23	6-21 6-16 6-16 6-16	2-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4	7-15 5-15	6-21	6-21 6-21 6-21	0.0 12.0 12.0 13.1	6-21 6-21 6-21	6-21	7-18 8-17	
7, 86, 84, 87, 87, 87, 87, 87, 87, 87, 87, 87, 87	4, 396 4, 206 4, 179 179	6,6,7,4,4,4 0,0,0,4,4,4,0,0,0,0,0,0,0,0,0,0,0	7,541	5,498 4,110 4,075 4,647	4,4,4,4 28,9,9 4,0,9,9	4,4,7,7,4,4,6,6,6,6,6,6,6,6,6,6,6,6,6,6,	4, 087 6,210 4, 055 4, 125	5,271 6,052 4,645	5,042	
491 Tamaqua. 493 Tarentum 493 Taylor 494 Towanda. 495 Tiniontown*	497 Washington 498 Waynesboro 499 West Pittston 500 Wilmording.	Bristol Marrillville St. Coventry Johnston South Kingstown			513. Georgetown 514. Greenwood 515. Laurens	517 Orangelarg 518 Rock Hill 519 Sunter 520 Union	SOUTH DAKOTA. S21 Aberdoen S22 Jeud S23 Mitchell S24 Yankton	TENNESSEE. TENNESSEE. 123 Bristol.* 124 Columbia. 125 Johnson City.	TEXAS. 528 Bonham 520 Brenham	
44444	4442	ಪ್ರಪ್ರಪ್ರಪ್ರಪ್ರ	ಹಹ	22222	<u> </u>	ಪ್ತಪ್ತಪ್ಪ	202020	20 20 20	25.00	

TABLE 14.—School statistics of cities and villages containing between 4,000 and 8,000 inhabitants, 1902-3—Continued.

	expenditure	20		왕교교교대다고로그로본고고도 원대왕 왕원석교 본 왕천동왕청금유원단구본왕(10년) 원대왕 왕년왕영 [종 12년) 12년
rs and	edored to seirala?	91		※ 25.25.74.7.75.6.0 × 26.05.25.25.25.25.25.25.25.25.25.25.25.25.25
loodos	Value of public erty used for purposes,	x		200 000 000 000 000 000 000 000 000 000
rol s:	Seats or sitting study in all schools,	12		888 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
tol b	Buildings use school purpos	91		<u> ಈಗುಬಂ</u> ಈಗುವಿ ಬ್ಯಾಪ್ ಕ್ಷಾಪ್ ಕ್ಷಿಪ್ ಕ್ಷಾಪ್ ಕ್ಷಿಪ್
	Total.	10		22382882828282828222 88888888
Regular teachers.	Female.	=		zzr2=22zzzzzzzzzz 232 8288 2
R tes	Male.	23		**************************************
rs.	Supervising office	3		
-bnəttı	Arerage daily a ance.	11		268 268 268 268 268 268 268 268 268 268
to rec	Aggregate numl days attendanc pupils.	10		116, 250 126, 250 126
stually flants	Number of day schools were ac in session.	a		888888888888888888888888888888888888888
t pupils	Total.	x		業 8 2 5 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
ent illed i ay sc	Female.	1-		\$ \$65.58 5.585 5.585 5.585 6.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585 8.585
Different penrolled in lic day sel	Male.	9		2
	Pupils in private partochial scho	ıņ.		250 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
popu-	Children of school census age.	-		2
School popu lation.	School census age.	80		**************************************
jo sn	Population, cens	24		888544446444444444488888888888888888888
	City,	-	TEXAS—continued.	Brownsville Brownsville Brownsvood Corpus Christi Denton Gonzales Marshall Taylor Tayl
				55.55.55.55.55.55.55.55.55.55.55.55.55.

	*11,423 *11,423 6,215 11,533 6,735	16,473	25,000 6,091 24,000 24,000 17,957 8,000	17, 327 23, 990 17, 700 42, 303 6, 526 9, 537 25, 180	17,000 13,753 35,196 36,791	14,804 18,000 30,000 27,000	14,000	
	5,691 8,750 4,478 9,676 5,350	12, 687	13, 50 10, 53, 50 13, 20 11, 460 11, 950 11, 950	13, 214 17, 651 12, 100 9, 405 3, 809 4, 799 14, 930	11,000 9,203 23,946 15,521	11,410 11,000 12,525 17,408	10,000	
	36,000 50,000 12,575 57,000 16,000	51, 124	60, 000 30, 000 150, 000 103, 000 42, 120 50, 000	60,000 75,000 50,000 50,000 31,000 23,500 150,000	50,000 68,000 140,000 86,000	70,000 60,600 75,000 100,000	25,000	
-	750 1,500 800	008 800 800	1, 050 1, 350 1, 344 1, 300	1,487 1,200 * 858 275 400 1,500	1,500 1,467 1,150	1,300	800	
	w 24 4 20 51	ಬ್ ಸರ 4	8445454	ಸಂದಾಶ ಚಳಾರ	4000	re re re a	4	
-	128232	1388	2282828	2523 008	8888	####	91	
_	2%°2=	282	5258822	జిజ్ఞుల్ల _{అయ్} ట	38.88.88	8228	53	10. 2.
_	×24724	55 7C 44	040040%	-888 840	-32435		-	z District No. 2.
_		4	*	и com	2-6-	-2	33	z Dist
	1, 206 1, 206 605 741 626	772 770 711	* 642 572 572 573 573 878 878 908 958	1, 168 730 * 602 210 250 250	1,146 * 965	764 692 811 1,044	637	
	97, 962 220, 698 111, 320 126, 747 118, 940	133, 992 132, 755 124, 391	* 121, 205 73, 781 160, 200 147, 200 133, 136 170, 628 151, 479	168, 971 205, 071 143, 134 *113, 176 39, 696 45, 000 165, 232	109, 124 200, 540 * 171, 892	145, 160 130, 030 145, 901 198, 862	122,024	
	174 183 184 171 190	173 172 175	\$855555 	71 28 87 1 87 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	1980 180 180 180	061 080 180 191	191	
Tamponi .	896 1,808 776 911 809	1,122 1,113 1,018	786 11,234 11,260 11,166 11,300 11,300	1, 228 1, 454 925 841 238 238 1, 229	1,034 762 1,519 *1,231	1,075 1,398	1,016	
	949 415 341	593 596 480	976 615 615 615 677 677	630 766 151 147 619	2571 2883 786	538 519 559 723	454	
	859 361 570	529 517 538	655 655 655 655 655	888 688 688 139 610	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	480 480 516 675	205	
	175	0 125 225	200 200 30 30 30 30 30 30 30 30 30 30 30 30 3	376 350 187 2885 200	887 162 99	* 288 300 300 183	20	of 1901-2.
	1,836 2,250 1,675 1,726 1,663	1,364	1,500 1,500 1,500 1,823 1,834 1,850 1,850	2,140 1,797 1,850 1,586 807 772 1,619	2,200 2,477 2,069 1,921	1,790 1,541 1,531 2,094	1,300	Statistics of 1901-2
	5-21 5-21 6-21	5-82 5-82 2-82	555555 959555	02.4 02.4 02.4 02.4 02.4 02.4 02.4 02.4	02-4 02-4 02-4 02-4 02-4	4-20 4-20 4-20 4-20	6-21	*Sta
	4, 988 6, 449 5, 068 7, 289 5, 161	4,228 4,082 4,006	4, 4, 4, 7, 7, 7, 7, 8, 11, 11, 11, 11, 11, 11, 11, 11, 11,	5,145 5,128 4,489 4,038 4,493	5,558 5,658 5,958 5,958 5,958	5, 050 5, 459 6, 814 7, 419	4,363	
VIRGINIA.	Berkley Bristol Charlottesville Staunton Winchester	WASHINGTON. Fairhaven* Olympia Vancouver	WEST VIRGINIA. Benwood Benwood Clarksburg Frirmont Gratton Martinsburg Martinsburg WUSCONSIN.	Antigo Baraboo Beaverdam. Berlin Depere: District No. 1 District No. 2 Grand Rapids.	Kaukauna. Marshfield * Menasha Menomonie Menah	Portage Portage Rhinelander Washburn Waukesha*	WYOMING. Rock Springs*	
	556 558 559 560 561	562 563 564	565 565 569 570 570 571	572 574 574 577 577 577	528 588 588 588 588 588 588 588 588 588	582 582 583 583 583 583 583 583 583 583 583 583	589	

Table 15.—Summary of statistics of public kindergartens reported in cities of 4,000 population and over, 1902-3.

]	Public kin	dergarte	ns.	
State or Territory.	Num- ber of	Number	Number	١	Pupils.	
	cities.		teachers.	Male.	Female.	Total.a
United States	309	2,717	4,026	78,063	78,855	177,012
North Atlantic Division	158	1,498	1,984	36,458	35,943	88,027
South Atlantic Division	6 11	64	141 74	1,033 1,209	973 1,295	2,886 2,598
North Central Division	115	999	1,612	36,050	37,301	76, 770
Western Division	19	113	215	3,313	3,343	6,731
North Atlantic Division:						
Maine	4	11	19	204	209	413
New Hampshire Vermont	4 4	15 8	27 12	310 161	325 180	635 378
Massachusetts	31	242	447	6, 321	6, 414	13,637
Rhode Island	5	47	81	1,632	1,591	3,398
Connecticut	18	84	180	1,620	1,632	3,811
New York	51	671	680	18,390	17,885	38,648
New Jersey Pennsylvania	30 11	210 210	246 292	2,340 5,480	2,234 5,473	16,119 10,988
South Atlantic Division:	11	210	202	9,400	9,410	10, 500
Maryland	1	22	46		1	880
District of Columbia	1	34	70	925	851	1,776
Virginia	$\frac{1}{2}$	3 2	9	43	42	
South Carolina Georgia	1	3	5	65	80	$\frac{85}{145}$
South Central Division:	1		0		ÖÖ	130
Kentucky	3	16	25	602	707	1,309
Alabama	$\frac{2}{1}$	2	1	20	20	75
Mississippi	1	2 18	- 2	34 482	43 512	77 994
Louisiana Texas	3	4	5	71	13	143
Arkansas	ĭ	î	Ĭ l			
North Central Division:						
Ohio	11	115	158	3,203	3,423	7,305
Indiana Illinois	14 10	69 191	82 225	1,665 8,061	1,776 8,038	3,441 16,099
Michigan	28	168	246	6, 156	5, 988	12, 144
Michigan Wisconsin	25	144	289	7, 442	7.716	16, 780
Minnesota	5	54	98	1,845	2,175	4,780
Iowa Missouri	13	65 142	99 329	904	944	2,206
South Dakota	2	4	5,39	5, 152 58	5,687	10,839 120
Nebraska .	5	46	81	1,549	1,480	3,029
Kansas	ĭ	ĩ	1	15	12	27
Western Division:						~~
Montana Colorado	1	4 31	62	1,064	1,013	2,077
New Mexico	2 2	2	2	72	1,018	155
Nevada	1	2 3				
Washington	2	3	4	101	98	199
California	11	71	143	2,076	2.149	4,225

a In many instances the number of pupils of each sex was not given, but only the total enrollment.

Table 16.—Summary of statistics of private kindergartens for 1901-2.

	Privat	e kinder	rgartens a in 1902	Private kindergartens actually reporting in 1902.	eporting	Private repe	Private kindergartens not reporting in 1902.	tens not	Private portin	Private kindergartens porting and not report in 1902.	rivate kindergartens reporting and not reporting in 1902.
	lo	lo.		Pupils,							
State or Territory.	Number schools.	Number teachers	Male.	Female,	Total.	Number of kin- dergar- tens not report- ing.	Estima- ted num- ber of teachers.	Estima- ted num- ber of pupils.	Total number of pri- vate kin- dergar- tens.	Total number of teach- ers, partlyes- timated.	Total number of pupils, partlyes- timated.
United States	1,042	2,171	25,758	28, 123	53,880	1,022	2,106	52,052	2,064	4,337	105,932
North Atlantic Division South Atlantic Division South Calmant Division	£85	855 276	9,8% - 5,8% - 6,8%	10,582 2,683 1991	20,488 5,006	286 121 120	255 267 168	11,967 4,928 4,021	75.	1,405	32, 455 9, 934
South Central Division Western Division	992	760	, e, y, 836 850	10,750 8,898	20,586	138.1	952 229	24,986 6,140	38	1,712	45,572
North Atlantic Division: Matino New Hampshire Vermont	51 to 4	200	280 280 280 261	772 785 03	567 704 115	× 25.5-	855	851 108 108	84=	60 15 16	1,418
Massachusetts. Rhode Island Combeteut. Now York	÷ - 8 =	8548	#### #####	85 12 12 12 13 13 13 13 13 13 13 13 13 13 14 14 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	1, 170 206 698 12, 698	æ ≈ %	2542	1,28 155 158 158 158 158 158 158 158 158 15	8-98	588	2,418 361 1,396
New Forksy Ponnsylvania	25	58	1,307	1,559	1,375 2,956	:18	***	2,347	174	2008 2008	5,303
South Atlantic Division: Delayare Maryland District of Columbia	2252×	2282	207 235 125 125	181 1897 160	1,080 552 285 285	7.2% 1.2%	######################################	1,220 380 249	82223	22228	25. 25. 25. 25. 25. 25. 25. 25. 25. 25.
West Virginia North Carolina South Carolina Georgia Floorda	=∞83	5488	246 26 731 155	081 92 108 EET	506 218 1,637 328	11.35.5 11.35.5	E 0 8 2	858 1,684 1084	85E8	825.4	
South Central Division: Kentracky Tennessee Alabuma Missistioni	0 2 2 -	쇖등cx	2228 2228	887.4	38.22 58.22 10	27.1.0 4		### ### ### ### ### #### #### ########	88320	28.82 28.22	1,000
Louisianii Texas Arkansas Arkansas	∞1 <u>-</u>	8 g	008 008	358 358 858	515 658	2 <u>4</u> %	表 N ^m	248 248		 28	1,43 1,43 1,43 1,43 1,43 1,43 1,43 1,43

Table 16.—Summary of statistics of private kindergartens for 1991-2—Continued.

	Private k	inderg	artens a in 1902.	Private kindergartens actually reporting in 1902.	porting	Private rep	Private kindergartens not reporting in 1902.	tens not 1902.	Private portin in 1902	rivate kindergarteus re- porting and not reporting in 1902.	Private kindergartens reporting porting and not reporting in 1902.
	10			Pupils.		Manager			Thotal	Total	
State or Territory.	schools.	teachers	Male.	Female.	Total.	of kin- of kin- dergar- tens not report- ing.	Estima- ted num- ber of teachers.	Estima- ted num- ber of pupils.	H 50	to Et	Total number of pupils partlyes timated
Oklahoma			6	15	85	1.00	25.25	45 56	— co	05.00	845
North Central Division:	1 2	ı y	100	270	2 441	£	138		143		
Ohio Indiana	× 98	37	1,539	1,817	3,356	348	92	(w)	92.	296	7,085
Illinois	 	31.5	289	4,411 818	2,700	3 4	101		£ 35		
Misconsin	14	: EE	340	808	948	223	49		48		
Minnesota	<u>s</u> 5.	£12	\$ 0 60	113	202	383	इ स्क		88		
Missouri	16	33	404	497	106	88	æ∘		*		
North Dakota	— or	73 x	4 6	148	25.25	4 33	c ro		270		
Nebraska		. eo 3	88.5	2.2	328	7.C =	52 55		924		
Kansas. Western Division:	2 7	į c	<u> </u>	35	8	=	2		15		330
Myoming	# 9	- 5	720	Loe	3 2	100 25	గు ష	14. 48.4	25.00	ru 2	1,029
Coloi'ado New Mexico	01	10	100	TON				9		1	
Arizona	80	- 4	57	89	125	<u>-13</u>	× 28	623	18	24.	750
Nevada	1	1	1				33	48	1		
Washington	22	33	194	193	385		88 88	548	₹ ₹	 26 26	
Oregon	ت ت ت	35	900	2.146	4 152		8 %	3,579	108		

Table 17.—Public kindergartens in cities of over 4,000 inhabitants in 1902-3.

Clata and alter	Number	Instruct-		Pupils.	
State and city.	of schools.	ors.	Male.	Female.	Total.
1	2	3	4	5	6
ALABAMA. Florence	1 1	1	20	20	40 35
ARKANSAS. Helena*	1	1			
CALIFORNIA. Fresno Los Angeles Oakland Pasadena Pomona Riverside Sacramento San Diego Santa Ana Santa Barbara Santa Cruz	1 38 2 5 3 1 7 6 2 4 2	1 83 2 12 6 3 13 10 4 7	31 1,286 31 174 75 22 29 122 168 59 67 34	24 1,313 45 166 81 42 131 163 57 92 35	55 2,599 76 340 156 71 253 331 116 159 69
COLORADO. Denver. Pueblo- District No. 20.	28	56° 6	987 77	934 79	1,921 156
CONNECTICUT. Bristol	3 3 17	5 6 56	144	170	314 90
Killingly Manchester Meriden Naugatuck New Britain New Haven	1 2 1 3 8 16	1 2 2 4 18	80 275 686	84 300 674	80 164 575 1,360
New London Norwalk Norwich (Central District) Stamford Wallingford Waterbury Willimantic	5 5 5 2 4 4 2 3	27 10 10 10 3 8 4 5 2 7	92 	57 112 85	172 137 237 164 195
Winchester	$\begin{bmatrix} 1 \\ 3 \end{bmatrix}$		43	53	96 194
Washington GEORGIA. Augusta GEORGIA	34	5	925 65	851	1,776
ILLINOIS. Chicago Evanston:	177	200	7,806	7,715	15, 521
District No. 75 District No. 76 Jacksonville	4 2	9 4	96 60	109 65	205 125
Jackson/me Lincoln Morris Pontiae Princeton Rockford*	2 1 1 1 1 2 2 1	2 2 2 5 1	11 25 18 40 5	21 30 22 56 20	32 55 40 96 25
INDIANA. Anderson . Columbus Evansville Fort Wayne Hammond Laporte . Michigan City Richmond Shelbyville South Bend	2 2 2 2 2 5 4 6 6 5 5 4 8 8	3 3 5 8 12 4 7 5 2 16	74 35 226 115 220 76 180 106 89	80 55 262 133 238 52 175 123 70 215	154 90 488 248 458 128 355 229 159

^{*}Statistics of 1902.

Table 17.—Public kindergartens in cities of over 4,000 inhabitants in 1902-3—Continued.

Continu	iea.				
G() 3 '4	Number	Instruct-		Pupils.	
State and city.	of schools.	ors,	Male.	Female.	Total.
1	2	3	4	5	6
INDIANA—continued.					
Terre Haute Valparaiso	22 1	12	234	265	499
Valparaiso Vincennes	1 1	$\frac{1}{2}$	40- 50	42 45	82 95
Whiting	1	2	56	21	57
IOWA.					
Burlington Cedar Rapids Charles City	$\begin{bmatrix} 5\\2\\1 \end{bmatrix}$	6 4 2			133
Charles City Council Bluffs	$\frac{1}{9}$	19	25 300	25 305	51 605
Creston	4	8	102	109	211
Des Moines Dubuque Fort Dodge*	19	- 26 14	216	213	429
Grinnell	3	3	42	50	92
Marshalltown Oskaloosa	7 5	3 7 5 3	153	154	307 225
Washington Waterloo (West)	7 1 3 7 5 1	3 2	44 22	60 27	104 49
	1	2	lais	21	45
KANSAS. Salina*	1	1	15	12	27
KENTUCKY.	1	1	10	1.0	2.
Covington	6	13	302	362	664
Frankfort Louisville	1 9	3 9	50 250	54 291	104 541
	ľ		200	NOI	011
LOUISIANA. New Orleans	18	40	482	512	994
MAINE.	- 10	10	100	010	001
Bangor	5	11	84	103	187
Biddeford* Lewiston	1 4	$\frac{1}{6}$	18 93	14 75 17	32 168
Saco	i	ĭ	9	17	26
MARYLAND.					
Baltimore	22	46			880
MASSACHUSETTS.					
Andover	3 2	4 3	61 58	60 64	121 122
Boston Brookline	89 11	168 19	3,157	3,059	6, 216 494
Braintree Cambridge	5	5	46 472	54 504	100 976
Chicopee Dedham	15 14 22 11 32 22 77 43 15	55 22 4 4 2 6 2 4 14 26 6 7			99
Easton	2	2	28 25	35 29	63 54
Fall River Greenfield Haverhill	3 2	6 2	150 44	190 51	340 95
Haverhill Holyoke	2	1.1	30 184	38 233	68 417
Lowell Medford	13	26	401	360 170	761
Milton	4	7	148		318 153
New Bedford Newton	15	6 32	80 342	81 330	161 672
North Adams Northampton	4 4 1 2 4	8 8	117 79	123 89	240 168
Peabody Pittsfield	1	1	79 23 65	89 30 57	53 122
Salem Somerville	4	7	106 114	100 134	206 248
Springfield	12	27	114	104	
Watertown Wellsley	1 1 5 3	32 8 8 1 4 7 8 27 21 9	12	18	40 30
Wellsley Westfield West Springfield	5 3	9 3	68 80	74 86	142 166

^{*} Statistics of 1902.

Table 17.—Public kindergartens in cities of over 4,000 inhabitants in 1902-3—Continued.

(I) 1 1 1	Number	Instruct-		Pupils.	
State and city.	of schools.	ors.	Male.	Female.	Total.
1	2	3	4	5	6
MASSACHUSETTS—continued.					
WinchesterWorcester	3 13	6 27	431	445	116 876
MICHIGAN.					1
Adrian . Bessemer . Big Rapids . Cadillac . Coldwater . Delray . Detroit . Dowagiac . Flint . Grand Haven . Grand Hapids . Holland . Ionia . Ironwood .	1 22 5 13 22 24 1 21 33 32 23 5 9	2 2 2 2 2 6 6 26 2 3 8 1 1 2 2 3 3 2 3 3 1 1 7	36 74 32 96 349 40 48 1,780 37 30 50 785 131	42 84 35 74 336 66 64 1,753 33 36 45 776 101	78 158 67 170 685 106 112 3,533 70 66 95 1,561 232
Ironwood Ishpeming Kalamazoo Manistee Manistique Menominee Mount Clemens Muskegon Negaunee Pontiac St. Joseph Sault Ste. Marie Traverse City Wyandotte	35963546133343	7 10 10 6 3 8 8 5 9 1 3 3 4 6 6 5	1,301 264 83 78 187 150 285 38 67 48 75	1,120 259 86 196 141 292 48 65 39 89	125 2, 421 523 170 164 389 291 577 86 132 87 164 256 213
MINNESOTA.	12	15	344	317	661
Duluth. Mankato.: Minneapolis St. Paul Winona	12 4 1 30 7	63 14	76 1,425	83 1,775	160 159 3, 200 600
MISSISSIPPI.					
Natchez	2	2	34	43	77
MISSOURI. Kansas City St. Louis	15 127	19 310	449 4,703	479 5,208	928 9, 911
MONTANA. Helena	4	4			75
NEBRASKA. Hastings Lincoln Nebraska City* Omaha York	1 13 1 30 1	1 26 2 51 1	17 452 24 997 59	24 403 30 973 50	41 855 54 1,970 109
NEW HAMPSHIRE.					
Concord (Union District) Franklin Nashua Portsmouth	6 2 3 4	11 2 6 8	89 35 65 121	104 26 66 129	193 61 131 250
NEVADA. Reno*	1	. 2			
NEW JERSEY. Asbury Park Bayonne	2 5	2 15	43 250	42 282	85 532

^{*}Statistics of 1902.

Table 17.—Public kindergartens in cities of over 4,000 inhabitants in 1902-3—Continued.

State and city.	Number of	Instruct-		Pupils.	
State and City.	schools.	01'S.	Malę.	Female.	Tota
1	2	3	4	5	6
NEW JERSEY—continued.					
loomfieldamden	6 3	6	140	135	2
over	1	3	57 30	54 32	1
ast Orange	6	10	283	233	5
nglewood lackensack	5	6			3
[oboken	7	14			1.2
ersey City ong Branch	. 3	5 4	134	123	4
Iontelair	7	15	232	- 196	4
lewark lew Brunswick	98 1	94 1	34	43	6,6
lewton	î	1	32	47	
Torth Plainfield Prange Passaic	1 2 5 8	10	101	91	1
assaic	8	15			1,0
aterson erth Amboy	19	19	40	35	1,
Plainfield Lutherford*	5	6	130	146	2
Rutherford*alem	2	2	49 20	65 33] 1
omerville.	1 5 2 2 1 1 2	1 6 2 2 1 2 2 3 1 6 5	45	49	
outh Orange ummit*	$\frac{1}{2}$	2	21 56	27 49	
own of Union	$\frac{2}{1}$	3	105	110	3
rentonVest Hoboken	$\frac{1}{6}$	1	31 399	356 356	
Vest Orange*	4	5	108	72	1
NEW MEXICO.				<i>'</i>	
as Vegas anta Fe	1 1	1	37 35	43 40	
NEW YORK.		1	33	10	
	21	21			1,0
Albany	5	6	70	80 95	
uburn linghamton	4 14	8 14	96 344	95 331	
Suffalo	18	20	635	666	1,
Catskill Cohoes	2 4	2 5 1 2	53 180	52 181	
Cortland	i 1	i	21 47	28 51	
redonia	1	2 8	126	51 128	
lens Falls.	3		120	1.00	1 :
Hoversville Hornellsville	6	6 4	99	135	
lion	2	5	66	46	
amestown ohnstown	9	11	293	291 57	
ansing burg .ittle Falls	5	2 5 3	71 96	95	
ittle Fallsockport	3	3	89	85	
Jamaroneck	2	3	33	29	
Aatteawan Aedina	1	1	25	49	
Iount Vernon	4 2 9 2 5 3 2 2 1 2 2 2 6	2 2	38	36	
New Rochelle New York	6 404	10 299	$\frac{211}{10,847}$	226 10,079	20,
Viagara Falls	7	12	229	225	20,
North Tarrytown North Tonawanda Norwich	1 4	1	15	15	,
Vorwich	1 1	2	15	15	1 '
Nyack Diean	$\frac{1}{6}$	1 6	40 174	50 141	
Oneida		6	91	141 76	9
Ossining	4	2	58 16	76 23	
	1	1	21	12	
Peekskill	1	2	21	10	1
	4 1 1 2 4 4 2	6 6 2 1 2 2 2 7 4 2	142	161	

*Statistics of 1902.

Table 17.—Public kindergartens in cities of over 4,000 inhabitants in 1902-3—Continued.

State and city.	Number	Instruct-		Pupils.	
Saite and Oily.	of schools.	ors.	Male.	Female.	Total.
1	2	3	4	5	6
NEW YORK—continued.					
Rochester	32 5	80 6	1,904	2,076	3,980 237
Sandy Hill	1 7	2	43	48	91
Schenectady Syracuse	24	2 7 37 2 8 27	206 574 33	189 608	395 1, 182
Tarrytown	1 4	2	33 131	45 110	78 241
Schenectady Syracuse Tarrytown Troy Utica	14	27	568	565	1,133
Watervliet	$\frac{1}{2}$	2	25 26	35 21	60 47
White Plains Yonkers	11	12	92 367	82 364	174 731
	11	12	901	501	191
OHIO.	9	9			679
Akron Canton Cleveland	1	1	31	31	62
Dayton	32 22 1 3 1	59 22	970 527	1,040 575	2,010 1,102
Fostoria	1	3	527 52 100	54	106 206
Fremont Gallipolis*	1	6	15	106	21
Kenton Mansfield	17	1 14	14 132	19	33 299
Marion	4	4	127	146	273 2,514
Toledo	34	32	1,235	1,279	2,514
PENNSYLVANIA.	10	21	100	200	
Allegheny*	12 1	24	436	289	725
Archbald* Bradford Erie	2 2	3 2 5	37 66	44 67	81 133
Greenville *	1	2 1	28	32	60
Greenville* Huntingdon Philadelphia	142	150	3.619	25 3,716	35 7,335
	31 13	63 13	893 293	894 302	1,787 595
Scranton Titusville Uniontown *	4	8	98	104	202
Uniontown *	1	1			35
RHODE ISLAND.					
Cranston	4 5	5 5	175	149	175 324
Pawtucket	5 9	18	318	331	649
Providence Woonsocket	26	48 5	1,079	1,055 56	2,134 116
SOUTH CAROLINA.					
Anderson	1	1	18	16	34
Rockhill	1	10	25	26	3 1 č1
SOUTH DAKOTA.					
Lead	4	4	58	62	120
TEXAS.					
Cleburne	1	1	1	.1	2
Denton El Paso	1 2	1 3	10 60	11 60	21 120
VERMONT.					
Bennington	1	2	24	19	43
Brattleboro Burlington	1 1	2 2 5	105	128	37 233
Montpelier	5 1	3	32	33	65
VIRGINIA.					
Norfolk	3	9			
WASHINGTON.					
Seattle	1	2	48	34	82
Spokane	2	2 2	53	64	117

^{*} Statistics of 1902.

Table 17.—Public kindergartens in cities of over 4,000 inhabitants in 1902-3—Continued.

State and city.	Number	Instruct-		Pupils.	,
State and city.	schools.	ors.	Male.	Female.	Total.
· 1	2	3	4	5	6
WISCONSIN. Appleton. Ashland Baraboo Beaverdam Beloit Berlin Chippewa Falls Depere (West) Fond du Lac Grand Rapids Janesville Madison Manitowoc Marinette Menasha Menomonie Merrill Milwaukee Neenah Oshkosh Racine Sheboygan Stevens Point Superior	1 6 2 4 3 3 3 3 2 4 7 2 2 10 9 7 7 3	14 28 11 12 14 15 38 5 5 6 4 4 4 94 25 16 24	901 34 73 18 288 702 20 256 68 74 290 85 85 85 85 85 85 85 85 85 85	827 37 70 20 315 718 13 310 74 86 310 107 107 128 81 3, 206 97 609 445 445 306	628 71 143 38 603 127 1, 420 33 666 142 259 160 355 556 600 192 266 174 1, 159 881 881 886

CHAPTER XXXIII.

UNIVERSITIES, COLLEGES, AND TECHNOLOGICAL SCHOOLS.

Contents: Number of institutions—Courses of study—Students—Summer schools—Degrees—Property—Income—Benefactions—Statistical tables.

The total number of institutions included in the tables in this chapter is 627, of which number 129 admit women only. Of the 455 universities and colleges included in Table 30, men only are admitted to the undergraduate departments of 132 institutions, while 323 are open to both men and women. Of the 43 schools of technology included in Table 37, women are reported in the undergraduate departments of 26 institutions.

The following-named institutions have been discontinued: Pacific Methodist College, Santa Rosa, Cal.; Central Christian College, Albany, Mo.; Asheville College for Young Women, Asheville, N. C.; and Black Hills College, Hot Springs, S. Dak. Lane University, Lecompton, Kans., and Campbell University, Holton, Kans., have been consolidated under the name of Campbell College, with location at Holton, Kans.

COURSES OF STUDY.

Nearly all of the institutions included in this chapter offer courses of study in the liberal arts, or what may be called general culture courses. The range of instruction offered by the several institutions is being extended year by year by the addition of new courses of study, so that the instruction now offered by some of the institutions is very varied. This is true in the line of general culture studies, but is especially the case in technical lines. Thus it is found that of the institutions of college rank, courses of study in agriculture are offered by 58; architecture, 19; civil engineering, 102; chemical engineering, 27; electrical engineering, 88; irrigation engineering, 2; mechanical engineering, 87; metallurgical engineering, 10; mining engineering, 46; marine engineering, 4; sanitary engineering, 11; naval architecture, 6; forestry, 7; horticulture, 11; textile engineering, 5; railway engineering, 6; ceramics, 4. The names of the institutions offering the several technical courses are given in Table 29 of this chapter.

The effect of the establishment of technical courses is generally to increase the productive industries of a State. The textile school in connection with the Mississippi Agricultural and Mechanical College was opened for instruction in 1901. In 1903, two years after its opening, the president of the institution reported that since the school was established more cotton mills had been built in the State than in the entire previous history of the State.^a A great increase in the number of creameries

and cheese factories and in the amount and value of their output followed the establishment, a number of years ago, by the agricultural colleges of systematic instruction in dairying, designed especially for workers in those lines.

STUDENTS.

The total number of undergraduate and resident graduate students in universities and colleges for men and for both sexes, colleges for women (Division A), and in schools of technology for the year 1902–3 is reported as 114,130, an increase of 6,739 students over the number for the preceding year. The number of such students for each year from 1889–90 to 1902–3 is as follows:

Number of undergraduate and resident graduate students in universities, colleges, and schools of technology from 1889-90 to 1902-3.

Year.	colleges	ties and for men oth sexes.	Colleges for women. Division A.		of tech- ogy.	Total n	umber.
	Men.	Women.	Women.	Men.	Women.	Men.	Women.
1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1896-97 1897-98 1898-99 1898-1900 1900-1901 1900-2 1900-3	45, 032 46, 689 50, 297 52, 583 56, 556 55, 755 58, 407 61, 812	8, 075 9, 489 10, 390 11, 489 13, 144 14, 298 16, 536 17, 765 18, 948 20, 452 21, 468 22, 507 24, 863	1, 979 2, 265 2, 636 3, 198 3, 578 3, 667 3, 910 3, 913 4, 416 4, 593 4, 872 5, 260 5, 549 5, 749	6,870 6,131 6,131 8,616 9,517 9,467 8,587 8,907 8,611 9,038 10,347 10,403 11,808 13,216	707 481 481 843 8,376 1,106 1,065 1,094 1,289 1,389 1,440 1,151 1,202 1,124	44, 926 46, 220 51, 163 55, 305 59, 814 62, 053 65, 143 64, 662 67, 018 67, 505 72, 159 75, 472 78, 133 82, 394	10, 761 12, 185 18, 507 15, 530 18, 098 19, 071 21, 721 21, 548 23, 470 24, 880 26, 764 27, 879 29, 258 31, 736

The number of undergraduate students pursuing the various courses of study, so far as reported, is as follows:

the reported, is the follows.	
Classical courses (including unclassified students in liberal courses)	51,152
Other general culture courses	13, 605
General science courses	7, 397
Commerce	1, 100
Agriculture	3, 306
Mechanical engineering	6,800
Civil engineering	5, 278
Electrical engineering	3,652
Chemical engineering	725
Mining engineering	2, 244
Textile engineering.	133
Sanitary engineering	27
Architecture	558
Household economy	742
•	

SUMMER SCHOOLS.

The number of universities and colleges maintaining summer schools is increasing gradually. This feature of work has been undertaken usually by a number of the professors of an institution as a private venture and adopted afterwards as a part of the regular work of such institution. By means of the summer sessions the valuable equipment of a number of the largest universities is rendered available for educational

purposes for several weeks during the long vacation period. That the opportunities thus presented are appreciated is shown by the large number of persons, especially teachers, enrolled at the summer schools. Here are found the names of teachers of graded schools, superintendents of city schools, principals and teachers of secondary and normal schools, professors and instructors in colleges, as well as those of students in college, and of persons preparing for college.

The reports from the several institutions show that 11,036 students were enrolled in the summer schools of 51 universities and colleges. The number enrolled at each institution was as follows:

Students in summer schools of universities and colleges.

Institution.	Men.	Women.
University of California	398	432
University of California Throop Polytechnic Institute (California)	10 -	18
Carthage (Ill.) College. University of Illinois	9	84
University of Illinois	132	96
Butler College (Indiana)	11	37
Drake University (Iowa)	160	314
Upper Iowa University	10	34
Simpson College (Iowa)	18	92
University of Iowa	91	99
Penn College (Iowa).	17	36
Western College (Iowa)	9	15
University of Kansas	60	80
Berea (Ky.) College	12	0
University of Maine	7	6
Harvard University (Massachusetts)	479	466
Tufts College (Massachusetts)	$\frac{12}{22}$	2 6
Alma (Mich.) College.	302	160
University of Michigan University of Minnesota	73	245
University of Mississippi.	. 47	135
Missouri Wesleyan College	8	21
University of Missouri.	231	178
Central Wesleyan College (Missouri)	15	18
University of Nebraska	79	175
York (Nebr.) College	iĭ	33
Dartmouth College (New Hampshire)	33	26
Cornell University (New York)	381	223
Columbia University (New York)	252	391
New York University.	66	47
Syracuse (N. Y.) University	15	24
University of North Carolina	26	64
Biddle University (North Carolina)	24	71
Ohio University.	110	128
University of Cincinnati (Ohio)	45	0
Western Reserve University (Ohio)	78	101
Marietta (Ohio) College	. 21	49
Rio Grande (Ohio) College	39	30
Wittenberg College (Ohio)	25	10
Heidelberg University (Ohio)	19	25
Otterbein University (Ohio)	16 156	21 263
University of Wooster (Ohio)	22	203
Ursinus College (Pennsylvania). Dakota University (South Dakota).	6	64
Pasota University (South Dakota)	12	53
Knoxville (Tenn.) College. University of Tennessee (Summer School of the South).	675	1,344
University of Texas.	129	140
Austin College (Texas)	10	40
Austin College (Texas) Brigham Young College (Utah)	19	37
University of Utah.	44	89
West Virginia University	100	50
University of Wisconsin	256	154
Total	4,802	6,234

DEGREES.

The total number of degrees and the number of each kind conferred on men and on women were as follows:

Degrees conferred in 1902-3.

Degree.	On men.	On women.	Degree.	On men.	On women.
A. B. B. S. Ph. B. B. C. E. B. M. F. B. E. E. B. E. M. B. A. C. B. Arch B. Agr B. S. A. B. L. S. B. Mus. B. Ped B. S. D. B. Di L. I. B. F. A. B. C. S. B. Paint	5, 614 2, 801 729 205 38 38 38 19 2 2 5 5 7 7 7 5 6 6 27 2 2 4 4 12 2 3 4 2 4 2 5 6 6 6 7 7 7 9 7 9 7 9 7 9 7 9 7 9 9 9 9	3,061 525 351 713 0 0 0 0 0 0 0 0 0 0 0 0 0	L. A. B. O. A. M. M. S. M. L. Ph. M. C. E. M. E. E. E. E. M. M. C. E. M. M. E. M. C. E. M. M. C. M. C. E. M. M. S. M. C. E. M. M. S. M. C. E. M. M. S. M. Arch M. Arch M. C. S. M. Acc's M. Acc's M. Ped. M. Mus F. E. Ph. D. Sc. D. Ped. D.	0 0 1,111 179 144 122 260 3055 3055 305 305 15 12 2 2 2 2 2 5 5 12.141	2 10 287 287 14 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		20			0, 20.

The degree of doctor of philosophy was conferred on examination by 37 institutions on 272 men, by 11 institutions on 32 women, and as an honorary degree on 22 persons by 12 institutions. The number of different institutions conferring the degree during the year was 50, and of this number 38 conferred it on examination only, and 12 conferred it as an honorary degree only. The institutions granting the degree are as follows:

Institutions conferring Ph. D. degree in 1902-3.

	On exan	nination.	Hon-
Institution.	On men.	On wo- men.	orary.
1. University of California 2. Santa Clara (Cal.) College 3. Leland Stanford Junior University 4. University of Denver 5. Yale University 6. Catholic University of America. 7. Columbian University 8. Georgetown University 9. Bowdon (Ga.) College 10. Hedding College 11. University of Chicago. 12. Ewing (Ill.) College. 13. McKendree College. 14. University of Illinois 15. Hanover (Ind.) College 16. St. Joseph's College (Iowa) 17. Palmer College (Iowa) 18. University of Kansas 19. Johns Hopkins University 20. Massachusetts Agricultural College 21. Boston University 22. Harvard University 23. Clark University 24. University of Michigan 25. University of Minnesota 26. St. Louis University 27. Washington University 28. University of Minnesota 29. Princeton University 29. University of Minnesota 20. Princeton University 20. University of Minnesota 20. Princeton University	0 1 1 5 30 0 1 1 31 1 6 1 1 2 0 0 0 0 2 2 277 1 4 4 6 6 2 2 1 1 2 1 1 2 1	0 0 0 0 0 9 0 1 0 0 0 0 0 0 0 0 0 0 0 0	00 00 00 00 00 00 00 00 00 00 00 00 00

Institutions conferring Ph. D. degree in 1902-3—Continued.

		On exan	Hon-	
	Institution.	On men.	On wo- men.	orary.
33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48.	Columbia University New York University Union College University of North Carolina Ohio University University of Cincinnati Wittenberg College Heidelberg University Dallas College Bryn Mawr College Bryn Mawr College Lafayette College University of Pennsylvania Willanova College Volant College Washington and Jefferson College Brown University Hiwassee College Whey University Hiwassee College Wiley University University of Virginia University of Wirginia	0 1 0 1 2 0 1 0 3 27 0 0 1 0 1 0 5 0 0 1 0 0 0 0 0 0 0 0 0 0	2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 2 0 0 0 0 1 0 0 0 0 0 0 0 0 0
	Total	272	32	22

PROPERTY.

The total value of property possessed by the institutions for higher education amounts to \$432,236,725, a gain of \$15,031,491 over the amount for the preceding year. The endowment funds amount to \$190,766,721, and the remainder represents the value of the material equipment. The average amount of endowment held by the institutions of the several classes is as follows: Universities and colleges for men and for both sexes, \$369,484; colleges for women, Division A, \$474,414; colleges for women, Division B, \$9,231; schools of technology, \$347,626. The number of universities and colleges for men and for both sexes having endowment funds of various amounts is given in Table 5.

The purpose and cost of new buildings erected during the year, so far as reported, are as follows:

Purpose and cost of new buildings.

Institution.	Purpose.	Cost.
Judson College (Alabama) University of Arizona. University of Arkansas. University of California St. Ignatius College (California). College of Notre Dame (California). Leland Stanford Junior University	Greek theater Physiological laboratory Mining Gymnasium Training school	6,575 20,000 40,000 25,000 500,000
University of Colorado. Colorado Agricultural College. Colorado School of Mines.	Geology and mining. Gymnasium Library. Horse barn Hog barn Lavatory Electrical engineering Auditorium Science.	60, 000 6, 000 1, 200 4, 700 9, 000 12, 000 50, 000
Wesleyan University (Connecticut) Yale University Georgetown University (District of Columbia)	Social and religious	100,000

Purpose and cost of new buildings—Continued.

Institution.	Purpose.	Cost.
University of Georgia	General	\$20,000
	General Library	\$20,000 40,000
Brenau College (Georgia)	Library	10.000
Mercer University (Georgia)	Library. Y. M. C. A Science Machinery hall Gymnasium General	5, 000 10, 000
	Science	10,000
Armour Institute of Technology (Illinois) McKendree College (Illinois) Lincoln (Ill.) College Wheaton (Ill.) College Purdue University (Indiana) Paylor University (Indiana) Henry Kendall College (Indian Territory) Iowa College of Agriculture and Mechanic Arts Luther College (Iowa) Drake University (Iowa)	Machinery hall	65,000
McKendree College (Illinois)	Gymnasium	2, 500
Wheeten (III.) College	Industries	2, 500 25, 000 35, 000
Purdue University (Indiana)	Industries Heating and power plant Dormitory	75, 000
Paylor University (Indiana)	Dormitory	
Henry Kendall College (Indian Territory)	Dormitory	6,000
Iowa College of Agriculture and Mechanic Arts	Dormitory Agriculture Gymnasium and auditorium Music Medicine	6, 000 15, 000
Luther College (Iowa)	Gymnasium and auditorium	5,000 25,000 25,000
Drake University (Iowa)	Music	25,000
	Medicine	25,000
Simpson College (Iowa)	Music	10,000
U-iity of Yoygo	Vold storage	1,000
University of Iowa	President's residence	1,000 150,000 2,250
Kansas Agricultural College	Library (addition)	10,000
Rerea (Kv.) College	Industries	45,000
Caldwell College (Kentucky)	Chapel and dormitory	10, 000 45, 000 30, 000
Kansas Agricultural College Berea (Ky.) College Baldwell College (Kentucky) Jouisiana State University	Power house	6,000
	Medicine Music Cold storage Medicine President's residence Library (addition) Industries Chapel and dormitory Power house Mechanical workshop Physics and civil engineering Gymnasium Grand stand	57 000
	Physics and civil engineering	§ 57,000
efferson College (Louisiana) Bowdoin College (Maine)	Gymnasium	2,000
Bowdoin College (Maine)	Grand stand	32,000
	Grand stand Library Dormitory and dining hall.	32,000 250,000 20,000 26,000
St. John's College (Maryland)	Dormitory and dining nall	20,000
Maryland Agricultural College Mount St. Marys (Md.) College Massachusetts Agricultural College	Administration.	26,000
faceachusette Agricultural College	Dormitory and dining hall	25, 000 40, 000 46, 508
Tassachusetts Agriculturar conlege	Ormitory and dining hall Heating plant Electrical engineering Dormitory Social	46,50
Massachusetts Institute of Technology	Electrical engineering	1 65.000
mith College (Massachusetts)	Dormitory	36,000
,	Social	40,000
Vellesley (Mass.) College	Heating plant	36,000 40,000 150,000
University of Minnesota	Mining	47,500
	Agricultural chemistry	47, 500 25, 000 45, 000
Mississippi Agricultural and Mechanical College	Science	45,000
Millegre College (Mississippi)	Chapter house	15,000
Millsaps College (Mississippi) University of Mississippi	Dormitory	20,000
		4, 000 20, 000 30, 000
Christian University (Missouri) Westminster College (Missouri) Washington University (Missouri)	Main building	45,000
Westminster College (Missouri)	Dormitory	30,000
Washington University (Missouri)	Main building Dormitory Library Physics Dormitory Gymnasium Science	
	Physics	
	Composium	
Drury College (Missouri)	Sajanga	50,000
Montana College of Agriculture and Mechanic Arts	Dairving	2,500
Bellevue (Nebr.) College	Dormitory	18, 500
Drury College (Missour) Montana College of Agriculture and Mechanic Arts. Bellevue (Nebr.) College Nebraska Wesleyan University Rutgers College (New Jersey)	Dairying Dormitory Gymnasium	18,500 4,94
Rutgers College (New Jersey)	Library	60,000
	Ceramics	12,000 100,000 280,000
Princeton (N. J.) University	Gynnasium Library Ceramics Dormitory Gynnasium	100,000
o widow (N. O.) College	Gymnasium	280,000
Davidson (N. C.) College Elon College (North Carolina)	Dormitory Dormitory Dormitory	1 11.000
Sion College (North Carolina)	Dormitory	10,000 20,000
North Carolina College of Agriculture and Mechanic Arts.	Auditorium	35,000
Arts.	Auditorium	33,000
Kenyon College (Ohio)	Library stack room	20,000
kenjon comege (omo)	Theological library	20,000 12,000
	Waterworks	11,000
farietta (Ohio) College	Gymnasium	9,000
cio (Ohiò) College Jniversity of Oklahoma	Laboratory	9,000 12,000 3,000
University of Oklahoma	Chemistry	3,000
	Anatomy	1,800 68,000 2,000
Thank (Oreg.) College	University nall	68,000
abany (Oreg.) College (Pennsylvania)	Library stack room Theological library Waterworks Gymnasium Laboratory Chemistry Anatomy University hall Dormitory Gymnasium	2,000
Wilson College (Pennsylvania)	Music	20,000
Iniversity of Pennsylvania	Medicine	304 87
Susquehanna University (Pennsylvania)	Gymnasium	65,000 304,874 10,000
Lehigh University (Pennsylvania)	Physics	60, 000
Albany (Oreg.) College Lebanon Valley College (Pennsylvania) Wilson College (Pennsylvania) University of Pennsylvania University (Pennsylvania) Lehigh University (Pennsylvania) Lehigh University (Pennsylvania) Pennsylvania State College	Gymnasium Music Medicine Gymnasium Physics Auditorium Library	60, 000 150, 000 150, 000
•		150,000
Washington (Pa.) and Jefferson College	Library	50,000

Purpose and cost of new buildings—Continued.

Engineering 50,000 Clemson Agricultural College (South Carolina) Cow barn 3,000 Newberry (S. C.) College Cow barn 3,000 Clemson Agricultural College Cow barn 3,000 Cow barn 20,000 Cow barn 20,000	Institution.	Purpose.	Cost.
University of Wyoming	Clemson Agricultural College (South Carolina) Newberry (S. C.) College Wofford College (South Carolina) Yankton (S. Dak.) College Grant University (Tennessee) Cumberland University (Tennessee) Burritt College (Tennessee) Polytechnic College (Texas) Texas Christian University Baylor University (Texas) Bridgewater (Va.) College Fredericksburg (Va.) College Fredericksburg (Va.) College Virginia Military Institute Washington and Lee University (Virginia) Washington Agricultural College Milwaukee (Wis.) and Downer College Ripon (Wis.) College Rorthwestern University (Wisconsin)	Engineering Dormitory Fence and gates Cow barn General Science Gymnasium Medicine Laboratories Dormitory Chapel Gymnasium Recitation hall Music Armory Dormitory Library and chapel Science General Dormitory Residences (2) Engineering Chemistry Residence hall Dormitory Residence hall Dormitory Residences (2)	\$20,000 50,000 88,000 23,000 23,000 20,000 21,000 35,000 12,000 25,000 12,000 10,000 28,000 11,000 15,000 11,000 31,000 40,000 31,000 40,000 31,000 6,354

INCOME.

The total income from all sources, excluding benefactions, amounted to \$38,270,502. The proportion derived from the various sources by the several classes of institutions was as follows:

	Tuition fees.	Endow- ment.	State or munici- pal aid.	Federal aid.	Other sources.
All institutions. Universities and colleges for men and for both sexes. Colleges for women, Division A. Colleges for women, Division B. Schools of technology.	35. 25 51. 72 82. 62	Per cent. 23.07 28.02 19.56 1.91 9.99	Per cent. 20.79 22.43 0 2.94 25.99	Per cent. 10.58 3.67 0 0 47.99	Per cent. 10. 62 10. 63 28. 72 12. 53 4. 77

The average income of the institutions of the several classes was as follows: Universities and colleges for men and for both sexes, \$61,208; colleges for women, Division A, \$127,693; colleges for women, Division B, \$20,206; schools of technology, \$146,734.

The State and municipal aid to higher education during the year amounted to \$7,955,053, of which sum \$5,172,179 was granted for current expenses and \$2,782,874 for buildings or other special purposes. The amounts granted by the several geographical divisions are as follows:

North Atlantic Division	\$1, 101, 354
South Atlantic Division	950, 456
South Central Division	698, 961
North Central Division	3, 945, 613
Western Division	

BENEFACTIONS.

The total value of all gifts and bequests reported by the several institutions included in this chapter as having been received during the year amounted to \$14,750,501. Of this amount, \$10,665,283 was received by the following-named 25 institutions reporting gifts amounting to \$100,000 and over:

University of Denver.	\$107,000
Yale University	646, 954
University of Chicago	2, 437, 663
Illinois College	200,000
Drake University	100,000
Johns Hopkins University	113, 358
Amherst College	100,000
Harvard University	1, 756, 418
Williams College	113,233
Wellesley College	343, 509
William Jewell College	100,000
Stevens Institute of Technology	130,000
Adelphi College	137, 012
Cornell University	262,544
Barnard College	1, 128, 236
Columbia University	369, 777
Syracuse University	169, 944
Western Reserve University	298, 992
Ohio Wesleyan University	240,000
Oberlin College	403, 433
University of Wooster	246,860
Haverford College	150,000
University of Pennsylvania	765, 899
Swarthmore College	140, 120
Brown University	204, 331

The institutions in the North Atlantic and North Central divisions continue to receive the greater portion of benefactions, over 90 per cent of the total amount being reported by them for the year under consideration. The proportion received by the institutions in the several divisions is as follows: North Atlantic Division, 51.8 per cent; South Atlantic Division, 4.8 per cent; South Central Division, 2.1 per cent; North Central Division, 38.3 per cent; Western Division, 3 per cent. Of the institutions reporting benefactions amounting to \$100,000 and over, 15 are located in the North Atlantic Division, 8 in the North Central Division, 1 in the South Atlantic Division, and 1 in the Western Division. The colleges for women reported benefactions amounting to \$1,913,259.

Table 1.—Number of undergraduate and graduate students in public universities, colleges, and schools of technology.

				Graduate departments.							Total number of		
State or Territory.		giate d ments.		F	Resident.			Nonresident.			undergraduate and graduate students.		
	Men.	Wo- men.	Total.	Men.	Wo- men.	Total.	Men.	Wo- men.	Total.	Men.	Wo- men.	To- tal.	
United States	31, 541	9,084	40, 625	1,042	460	1,502	194	35	229	32, 777	9, 579	42, 356	
N. Atlantic Division. S. Atlantic Division. S. Central Division. N. Central Division. Western Division	5, 272 3, 263 13, 946	179 328 607 5,813 2,157	5,670 5,600 3,870 19,759 5,726	29 111 79 651 172	3 7 16 309 125	32 118 95 960 297	19 14 18 125 18	4 1 2 25 3	23 15 20 150 21	5,539 5,397 3,360 14,722 3,759	186 336 625 6,147 2,285	5, 725 5, 733 3, 985 20, 869 6, 044	
N. Atlantic Division: Maine. New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division:	1,700 26 59 1,218 0	15 2 57 68 10 21 0 0 6	339 116 306 1,768 36 80 1,218 0 1,807	4 4 0 19 0 0 0 0 0 2	1 1 1 0 0 0 0 0 0	5 5 1 19 0 0 0 0 0	1 0 3 5 0 0 0 0	3 0 1 0 0 0 0 0 0	4 0 4 5 0 0 0 0 0	\$29 118 252 1,724 26 59 1,218 0 1,813	19 3 59 68 10 21 0 6	348 121 311 1,792 36 80 1,218 0 1,819	
Delaware Maryland Dist. of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	296 1,038	10 0 32 0 175 3 35 35 70	133 827 121 1,322 471 1,041 763 731	2 0 2 53 20 25 9 0	0 0 3 0 1 1 1 0	2 0 5 53 21 26 10 0	0 0 1 0 6 7 0 0 0	0 0 0 0 1 0 0 0 0	0 0 1 0 7 7 0 0 0	125 827 92 1,375 322 1,070 737 728 121	10 0 35 0 177 4 36 3 71	135 827 127 1,375 499 1,074 773 731 192	
S. Central Division: Kentucky. Tennessee. Alabama. Mississippi Louisiana. Texas. Arkansas. Oklahoma. Indian Territory.	297 496 585 277 835 196 177	82 83 87 34 0 231 46 94 0	482 380 533 619 277 1,066 242 271 0	19 4 21 8 10 19 2 5 0	2 1 1 0 0 12 0 0 0	12 5 22 8 10 31 2 5 0	9 0 0 18 0 0 0 0	0 0 0 2 0 0 0 0 0	0 0 0 20 0 0 0	410 301 517 611 287 854 198 182 0	84 84 38 36 0 243 46 94 0	494 385 555 647 287 1,097 244 276 0	
N. Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	1,979 1,150 1,819 1,798 1,143 1,171 879 84 215 842	704 609 483 709 479 744 363 279 29 106 654 654	2, 404 2, 588 1, 633 2, 528 2, 277 1, 587 1, 534 1, 158 113 321 1, 496 1, 820	45 83 39 98 98 65 83 26 1 2 66 45	40 30 9 29 21 25 44 14 0 3 57 87	85 113 48 127 119 90 127 40 1 5 123 82	12 40 2 0 52 0 6 7 2 0 4	0 0 5 0 1 177 0 0 0 1 0 1 0 0 1	0 12 45 2 1 69 0 6 8 2 0 5	1,745 2,074 1,229 1,919 1,896 1,260 1,254 911 92 219 908 1,215	744 639 497 738 501 786 407 293 30 109 711 692	2, 489 2, 713 1, 726 2, 657 2, 397 2, 046 1, 661 1, 204 122 328 1, 619 1, 907	
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	35 561 104 46 183 127 129 423 447	49 31 226 44 26 142 84 13 245 234 1,063	170 66 787 148 72 325 211 142 668 681 2, 456	10 0 14 0 2 4 0 0 0 11 8 123	5 2 6 0 2 3 0 0 8 3 96	15 2 20 0 4 7 0 0 19 11 219	0 2 4 0 0 0 0 0 0 0 0 0 0 12 0	0 0 1 0 0 0 0 0 0 0 2 0	0 2 5 0 0 0 0 0 0 0 14 0	131 37 579 104 48 187 127 129 434 467 1,516	253 239	185 70 812 148 76 332 211 142 687 706 2,675	

Table 2.—Number of undergraduate and graduate students in private universities, colleges, and schools of technology.

				1	Gradu	ıate de	Total number of						
State or Territory,	Collegiate depart- ments.			R	Resident.			Nonresident.			undergraduate and graduate stu- dents.		
	Men.	Wo- men.	Total.	Men.	Wo- men.	Total.	Men.	Wo- men.	Total.	Men.	Wo- men.	Total.	
United States	46, 244	31,809	78,053	3,567	1,378	4, 945	421	59	480	50, 232	33, 246	83, 478	
N. Atlantic Division. S. Atlantic Division. S. Central Division. N. Central Division. Western Division	4, 461 4, 566 13, 178	8, 277 6, 026 6, 925 9, 357 1, 224	30, 512 10, 487 11, 491 22, 535 3, 028	1, 993 405 79 937 153	685 50 119 467 57	2,678 455 198 1,404 210	154 1 3 222 41	10 0 1 44 4	164 1 4 - 266 45	24, 382 4, 867 4, 648 14, 337 1, 998	8, 972 6, 076 7, 045 9, 868 1, 285	33, 354 10, 943 11, 693 24, 205 3, 283	
N. Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division:	660 2,376 6,321	254 0 53 3,420 175 33 2,702 0 1,640	837 733 195 7, 956 835 2, 409 9, 023 1, 866 6, 658	0 16 1 431 56 324 827 128 210	2 0 0 107 36 36 366 0 138	2 16 1 538 92 360 1,193 128 348	3 10 0 49 13 0 27 6 46	2 0 0 0 0 0 0 5 0 3	5 10 0 49 13 0 32 6 49	586 759 143 5, 016 729 2, 700 7, 175 2, 000 5, 274	258 0 53 3,527 211 69 3,073 0 1,781	844 759 196 8,543 940 2,769 10,248 2,000 7,055	
Delaware Maryland Dist. of Columbia. Virginia West Virginia. North Carolina South Carolina Georgia Florida	0 633 406 928 193 1,094 483 637 87	0 766 179 1,064 165 970 1,144 1,679 59	0 1,399 585 1,992 358 2,064 1,627 2,316 146	0 187 178 3 0 17 18 2 0	0 5 12 11 2 6 8 6 0	0 192 190 14 2 23 26 8 0	0 1 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 1 0 0 0 0 0 0 0	0 821 584 931 193 1,111 501 639 87	0 771 191 1,075 167 976 1,152 1,685 59	0 1, 592 775 2, 006 360 2, 087 1, 653 2, 324 145	
S. Central Division: Kentucky. Tennessee	802 1,411 360 336 596 831 218 0 12	1,151 2,018 907 1,156 480 853 344 0 16	1, 953 3, 429 1, 267 1, 492 1, 076 1, 684 562 0 28	14 51 0 0 9 5 0 0	20 31 19 12 32 5 0 0	34 82 19 12 41 10 0 0	1 0 0 0 1 1 1 0 0	0 0 0 0 1 0 0 0	1 0 0 0 2 1 0 0 0	817 1, 462 360 336 606 837 218 0 12	1,171 2,049 926 1,168 513 858 344 0 16	1, 988 3, 511 1, 286 1, 504 1, 119 1, 695 562 0 28	
N. Central Division: Ohio Indiana Illinois Michigan Wisconsin. Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	1,555 3,373 550 601 563 1,426 1,174 33	1, 649 520 2, 872 363 331 323 1, 085 1, 235 47 293 614	4, 217 2, 075 6, 245 913 932 886 2, 511 2, 409 58 159 652 1, 478	39 10 755 2 6 0 23 99 0 0 0 3	23 13 382 2 9 0 15 21 0 0 0 2	62 23 1, 137 4 15 0 38 120 0 0 0 5	34 1 69 20 2 8 32 14 0 0 42	3 1 3 8 0 2 9 7 0 0 0 0 11	37 2 72 28 2 10 41 21 0 0 0 53	2, 641 1, 536 4, 197 572 609 571 1, 481 1, 287 33 112 359 909	1, 675 534 3, 257 373 340 325 1, 109 1, 263 25 47 293 627	4,316 2,100 7,454 945 949 896 2,590 2,550 58 159 652 1,536	
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	324 0 0 25 0 0 210 161	0 0 273 0 0 12 0 80 117 742	0 0 597 0 0 37 0 290 278 1,826	0 0 60 0 0 0 0 0 0 0 0 0 93	0 0 22 0 0 0 0 0 0 0 0 0 35	0 0 82 0 0 0 0 0 0 0 0 128	0 0 0 0 0 0 0 0 0 0 0 41	0 0 4 0 0 0 0 0 0 0 0 0	0 0 4 0 0 0 0 0 0 0 0 0 4 4 0 0 0 0 0 0	$\begin{bmatrix} 0\\0\\384\\0\\0\\25\\0\\0\\210\\161\\1,218 \end{bmatrix}$	0 0 2999 0 0 12 0 0 80 117 777	0 0 683 0 0 37 0 290 278 1,995	

Table 3.—Undergraduate students in universities and colleges for men and for both sexes.

		College	s for men.	Coe	educatio	nal college	es.
State or Territory.	Number of insti- tutions.	Institu-	Undergrad- uate stu-	Institu-	Underg	raduate st	udents.
	- tutions.	tions.	dents.	tions.	Men.	Women.	Total.
United States	455	132	24, 955	323	39, 795	23, 359	63, 154
North Atlantic Division South Atlantic Division	85 72	49 30	16, 054 3, 539	36 42	8, 403 3, 120	2, 900 1, 263	11,303 4,383
South Central Division	75 186 37	17 31 5	1,812 3,136 414	58 155 32	4,778 19,581 3,918	2, 799 13, 384 3, 013	7,577 32,965 6,926
North Atlantic Division:	4	1	275	3	632	223	855
Maine New Hampshire Vermont	2 3	$\frac{1}{2}$	733 777	0 2	0 314	0 110	0 424
Massachusetts	10 1	7	3, 904	$\frac{1}{3}$	361 660	417 175	778 835
Connecticut New York	3 23	2 17	2,097 3,734	$\frac{1}{6}$	279 2, 996	1,078	312 4, 074
New Jersey	5 34	5 14	1,576 3,658	20	3,161	0 864	4,025
Delaware Maryland	2 11	1 7	112 701	1 4	11 107	10 139	21 246
District of Columbia	7 11	4 7	138 994	3 4	357 379	156 93	513 472
West Virginia North Carolina South Carolina	3 13 9	0 4 2	0 633 208	3 9 7 7	489 835 467	$= \begin{array}{c} 276 \\ 210 \\ 72 \end{array}$	765 1, 045 539
Georgia Florida	11 5	4 1	718 35	7 4	302 173	178 129	480 302
South Central Division: Kentucky Tennessee	10 23	3 4	371 263	7 19	831 1,445	349 939	1,180 2,384
Alabama Mississippi	6 4	3	219 196	3	283	72 31	355 338
Louisiana Texas	8 14	3	571 192	5 11	302 1,110	318 722	620 1,832
Arkansas Oklahoma	7 1	0	0	7	414 74	305 47	719 121
Indian Territory North Central Division: Ohio.	2 33	0	308	29	3, 521	16 2,193	5, 714
Indiana Illinois	13 30	4 7	736 583	9 23	1, 377 3, 518	1, 060 3, 122	2, 437 6, 640
Michigan Wisconsin	9 9	1 3	87 246	8 6	1,741 2,153	989 718	2,730 2,871
Minnesota Iowa	9 25	2 3	180 300	7 22	1,526 1,513	1,052 1,331	2,578 2,844
Missouri North Dakota	20 3	4	489 0	16 3	1, 564 99	889 40	2, 453 139
South Dakota Nebraska	5 10 20	$\begin{smallmatrix}0\\1\\2\end{smallmatrix}$	0 75	5 9	1,77 1,126	118 947	295 2, 073 2, 191
Kansas Western Division: Montana	1	0	132	18 1	1,266	925	70
Wyoming* Colorado	1 4	0 1	0 37	1 3	35 503	31 449	66 952
New Mexico	1	0	0	1	5 46	12 26	17 72
Utah Nevada	3 1	0	0	3 1	159 127	144 84	303 211 142
Idaho. Washington Oregon	1 5 8	$\begin{matrix} 0 \\ 1 \\ 0 \end{matrix}$	123	1 4 8	129 364 285	13 283 199	647 484
California	11	3	254	8	2, 223	1,739	3, 962

Table 4.—Classification of universities and colleges for men and for both sexes according to number of undergraduate students.

								In	stit	uti	ons	hav	ring	;—		_				
State or Territory.	Institutions.	Less than 10.	10 to 24.	25 to 49.	50 to 74.	75 to 99.	100 to 149.	150 to 199.	200 to 2.9.	250 to 259.	300 to 389.	400 to 499.	500 to 599.	600 to (99;	700 to 799.	800 to 899.	i,000 to 1,199.	1,200 to 1,499.	1,500 to 1,749.	Over 1,750.
United States	455	14	48	69	64	53	64	15	28	10	20	7	7	1	4	2	1	3	2	10
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	75 186	4	6 10 11 18 3	6 8 13 33 9	9 11 8 30 6	6 10 8 26 3	12 9 12 27 4	11 11 9 14	9 4 2 10 3	1 2 3 2 2	9 3 1 6 1	2 1 2 1 1	2 2 3	1	2 1 1	1	2 1 1	2 1	2	
North Atlantic Division: Maine. New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware Maryland. District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma	4 2 3 10 1 3 23 5 34 2 11 7 11 3 13 9 11 5 10 23 6 4 8 14 7 1		1 3 1 1 1 2 1 3 3 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	3 2 1 1 1 1 2 1 5 3 1 1 2 1	3 6 4 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 2 2 1 1 1 1 1 1 3 5	1	1 3 6 3 1 3 1 2 2 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	1		1		1	i i i i i i i i i i i i i i i i i i i		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Indian Territory. North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kanass Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	9 9 9 25 20 3 5 10 20 1 1 4 1	1 2	1 4 3 1 1 3 1 1	i			6 1 2 5 4 1 2 	2	1 1 1	1 2 2	1	1	3	1	1	1				1

Table 5.—Classification of universities and colleges for men and for both sexes according to amount of endowment funds.

	1 1								In	stit	utio	ons	hav	rin	g-											_
State or Territory.	Institutions.	No endowment funds.	\$1 to \$4,999.	\$5,000 to \$9,999.	\$10,000 to \$14,999.	\$15,000 to \$24,999.	\$25,000 to \$49,999.	\$50,000 to \$99,999.	\$100,000 to \$199,999.	\$200,000 to \$299,999.	\$300,000 to \$399,999.	\$400,000 to \$499,999.	\$500,000 to \$599,999.	5	\$700,000 to \$799,999.	\$300,000 to \$899,999.	\$900,000 to \$999,999.	\$1,000,000 to \$1,249,999.	250,000 to \$1,	\$1,500,000 to \$1,999,999.	\$2,000,000 to \$2,999,999.	\$3,000,000 to \$3,999,999.	\$1,000,000 to \$4,999,999.	\$5,000,000 to \$7,499,999.	\$7,500,000 to \$9,500,000.	Over \$12,500,000.
United States	455	142	9	13	11	14	31	52	56	35	17	17	13	4	5	3	2	4	9	4	S	3	1	3	1	3
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	85 72 75 186 37	18 26 36 49 13	2	2 4 2 5	2	2 4 2 6	5 4 3 16 3	28	6 13 7 23 7	2 5 3 24 1	4 2 3 6 2	2 2	₂	1 3	I.	1 2	1	1,	2	 1	• •	1 	1		i	2
N. Atlantic Division: Maine New Hampshire Vermont Massachusetis Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division: Delaware Maryland District of Columbia Virginia West Virginia North Carolina Georgia Florida S. Central Division: Kentucky. Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory N. Central Division: Michigan Wisconsin Minnesota Indian Illinois. Michigan Wisconsin Minnesota Iowa North Dakota South Dakota North Dakota Dakot	4 2 3 10 1 3 23 5 34	11 553888 16633111334455222100441552222100445552222222222222	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1	2 3 3 1 1 1 1 1 1 1 1 1 1	1 1 2 2 1 1 3 3 1 1 1 2 2 1 1 1 1 8 8 3 1 1 1 1 2 1	1 1 2 2 3 1 1 1 1 3 3 1 1 1 3 3 1 1 1 3 3 1 1 1 3 3 1 1 1 3 3 1 1 1 3 1 1 1 3 1	1 1 1 1 1 1 2 2 5 5 8 5 5 1 1 1 8 8 8 8 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 2						1 1			i i i i i i i i i i i i i i i i i i i		1	

Table 6.—Professors and instructors in universities and colleges for men and for both sexes.

State or Territory.	Number of institutions.	Prepart depart		Colle depart		Profes depart			number uding eates).
	Num	Men.	Wo- men.	Men.	Wo- men.	Men.	wo- men.	Men.	Wo- men.
United States	455	2,437	1,035	8, 252	1,016	4,862	59	14,611	2,159
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	85 72 75 186 37	468 279 255 1,184 251	69 93 198 560 115	2,723 883 779 3,181 686	91 82 173 568 102	1,597 530 549 1,826 360	15 2 2 37 3	4,814 1,571 1,499 5,517 1,210	- 200 188 372 1,210 189
North Atlantic Division: Maine New Hampshire Vermout Massachusetts Rhode Island Connecticut New York New Jersey. Pennsylvania South Atlantic Division:	4 2 3 10 1 3 23 5 34	$\begin{array}{c} 0 \\ 12 \\ 0 \\ 47 \\ 0 \\ 0 \\ 244 \\ 21 \\ 144 \end{array}$	0 0 0 3 0 0 0 23 5 38	97 70 59 520 78 253 836 155 655	4 0 0 7 1 2 51 0 26	36 16 30 414 0 93 656 4 348	0 0 0 8 0 0 7 0 0	129 98 89 1,002 78 373 1,773 180 1,092	4 0 0 0 17 1 1 2 96 5 75
Delaware. Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	2 11 7 11 3 13 9 11 5	2 86 49 21 10 31 25 25 30	1 15 4 4 6 16 8 23 16	23 178 130 135 64 158 68 84 43	1 14 4 1 15 20 3 14 10	$\begin{array}{c} 0 \\ 68 \\ 315 \\ 38 \\ 0 \\ 67 \\ 13 \\ 22 \\ 7 \end{array}$	0 2 0 0 0 0 0 0	25 306 473 181 74 216 111 116 69	1 27 12 8 21 36 11 40 32
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	10 23 6 4 8 14 7 1	28 86 6 20 34 55 20 4 2	23 82 3 7 22 35 14 0 12	101 224 83 35 112 137 65 15 7	16 63 6 2 18 34 18 4 12	99 276 24 5 55 61 26 3 0	0 0 0 0 0 2 0 0	228 540 106 75 182 236 106 19 7	48 143 9 11 35 70 34 4 18
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	33 13 30 9 9 9 25 20 3 5 10 20	200 45 193 53 57 98 140 129 23 34 68 144	78 15 93 20 14 25 110 87 6 25 37 50	539 228 665 228 259 200 310 252 28 50 211	112 27 90 30 21 36 98 44 9 14 34 53	316 19 489 144 40 207 132 204 17 0 136 122	1 0 13 3 0 8 3 0 0 0 0 0 0 4 5	1,039 252 1,222 349 297 440 487 542 40 58 364 427	210 36 253 54 36 74 201 113 16 33 71 113
Western Division: Montana Wyoming Colorado New Mexico. Arizona Utah Nevada Idaho Washington Oregon California	1 1 4 1 1 3 1 1 5 8 11	8 17 40 8 11 29 6 2 23 24 83	5 4 12 4 4 13 5 2 15 23 28	8 17 83 8 11 46 13 19 67 67 347	5 4 11 4 2 2 2 5 2 16 17 34	0 0 174 0 0 0 0 0 0 20 51 115	0 0 1 0 0 0 0 0 0 0 0 0 0 0 2	8 17 297 8 15 63 17 21 87 134 543	5 4 31 4 4 15 7 4 23 37 55

Table 7.—Students in universities and colleges for men and for both sexes.

		ratory		egiate	Grac	luate d	epartm	ents.	Profes	sional
State or Territory.		ments.		ments.	Resi	dent.	Nonre	sident.		ments.
	Men.	Wo- men.	Men.	Wo- men.	Men.	Wo- men.	Men.	Wo- men.	Men.	Wo- men.
United States	34, 159	15, 755	64, 750	23, 359	4, 428	1,504	585	91	30, 911	1,003
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	14, 286	1,006 1,566 3,537 7,526 2,120	24, 457 6, 659 6, 590 22, 717 4, 327	2, 900 1, 263 2, 799 13, 384 3, 013	1, 995 479 133 1, 511 310	501 29 66 736 172	168 15 21 331 50	14 1 3 68 5	9, 313 3, 336 4, 772 12, 088 1, 402	277 65 82 491 88
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	0 72 0 485 0 0 3,924 322 1,964	0 0 0 17 0 0 230 47 712	907 733 391 4, 265 660 2, 376 6, 730 1, 576 6, 819	223 0 110 417 175 33 1,078 0 864	$\begin{array}{c} 4\\16\\1\\427\\56\\324\\827\\128\\212\\\end{array}$	1 0 1 45 36 36 316 0 66	4 10 3 49 13 0 27 6 56	5 0 1 0 0 0 5 0 3	207 65 202 2,366 0 510 3,606 32 2,325	1 0 0 104 0 0 160 0 12
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	17 766 515 309 383 701 482 620 249	17 183 36 90 105 354 314 266 201	123 808 495 1,373 489 1,468 675 1,020 208	10 139 156 93 276 210 72 178 129	2 187 180 32 20 34 22 2 0	0 0 15 4 1 6 1 1	0 1 1 0 6 7 0 0 0	0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 304 1,702 486 145 461 43 161 34	0 41 24 0 0 0 0 0 0
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	915 1, 929 213 265 699 1, 044 634 158 156	513 1, 526 68 70 267 522 355 91 125	1, 202 1, 708 502 503 873 1, 302 414 74 12	349 939 72 31 318 722 305 47 16	24 55 6 5 19 20 2 2	5 17 0 0 30 14 0 0	1 0 0 18 1 1 0 0	0 0 0 2 1 0 0 0	1,083 1,873 232 65 549 667 285 18	3 39 1 0 5 33 0 1
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	2, 410 728 2, 612 412 712 945 1, 521 2, 210 155 417 903 1, 261	1, 201 184 1, 299 180 116 •357 1, 245 1, 221 112 396 386 829	3,829 2,113 4,101 1,828 2,399 1,706 1,813 2,053 99 177 1,201 1,398	2, 193 1, 060 3, 122 989 718 1, 052 1, 331 889 40 118 947 925	84 60 794 71 104 65 101 125 0 2 66 39	61 33 387 30 30 25 58 23 0 3 57 29	34 1 109 22 2 60 32 20 7 2 0 42	3 1 8 8 1 19 9 7 1 0 0 11	1,592 344 3,800 1,552 280 1,159 974 1,263 48 24 557 495	5 24 186 63 0 36 98 10 0 0 31 38
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	74 61 451 45 73 552 52 99 303 378 963	71 60 339 91 49 498 54 63 242 346 307	37 35 540 5 46 159 127 129 487 285 2,477	33 31 449 12 26 144 84 13 283 199 1,789	4 0 68 0 2 1 0 0 11 8 216	1 2 28 0 2 1 0 0 8 2 128	0 2 4 0 0 0 0 0 0 0 0 3 41	0 0 5 0 0 0 0 0 0 0	0 0 366 0 0 0 0 0 147 128 761	0 0 7 0 0 0 0 0 0 7 7 7 7 57

TABLE 8.—Nudents pursuing various courses in universities and colleges for men and for both sexes.

1	Students in art.	,313	485 483 429 524	28 28 28 28 28 28 28 28 28 28 28 28 28 2
	Students in music.	235 4	967 484 939 193 652 652	1117 1177 1177 1199 1199 1115 1199 1199
		19,	083 1, 5 105 1, 5 1, 5 1, 5 1, 6 1, 6 1, 6 1, 6 1,	85 1144 1156 1137 8399 8399 8399 8399 8399 8399 8399 83
	Students in militar	14,847	മുപ്രുത്പ്	2 4,1,1,2,2,3,2,4,4,4,1,1,2,1,2,1,2,2,3,4,4,4,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1
Students in commercial course.	Тотеп.	1 2,094	6 73 7 187 5 278 9 1,398 4 158	
Stu	Men.	6,411	626 547 925 3,669 644	227 227 227 227 227 227 227 227 227 227
Students in pedagogy.	"потеп.	5, 781	598 859 974 2,840 510	01 88 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stude	Меп.	4,359	1,167 671 843 1,524 154	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
College students study-ing—	Стеек.	15, 183	5,836 1,668 1,267 5,619 793	287 288 289 260 1, 785 1, 785 1, 785 2, 22 2, 23 2, 23
Colleg dents in	Latin.	27, 369	9, 560 2, 454 9, 983 1, 818	202 202 202 203 203 203 203 203 203 203
	Household econ-	178	20212	12 18
	Sanitary engi- neering.	15	8	15
	Architecture.	460	284	21 20 21 70
	Mining engineer- ing.	1, 527	446 4 6 369 702	2 52 53 60 1 139 68 7 4 4 7 7
	Chemical engi- neering.	499	182 182 169 169	88 888 8
courses	Electrical engi- neering,	2, 201	999 76 77 870 181	26 99 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
ıduate	Civil engineering.	3,862	1,851 227 433 1,059 292	110 122 122 123 125 126 126 126 127 127 127 127 127 127 127 127 127 127
Students in undergraduate courses.	Mechanical engi- neering.	3, 793	1, 563 238 339 364	22 28 30 30 50 50 50 7 7 7 7 7 7 8 8 8 8 7 7 7 7 8 8 8 8 8 7 7 7 7 7 8 8 8 8 8 8 8 7 8 8 8 8 8 8 8 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8
ıts in u	Agriculture.	1,385	185 107 135 863 95	4 4 40 40 114 114 114 114 114 114 114 11
Studen	Соттетсе.	1,019	536 30 49 814 90	22 117 10 00 80 80
	General science course,	6, 294	2, 376 679 2, 063 803	200 200 200 200 200 200 200 200 200 200
	Other general cul- ture courses,	13, 447	2, 603 1, 445 760 6, 673 1, 966	65 65 65 65 65 65 65 65 65 65 65 65 65 6
	Classical course.	45, 701	14, 229 4, 611 5, 974 18, 445 2, 442	780 483 483 483 483 483 483 483 483
	State or Territory.	United States	North Atlantic Division . South Atlantic Division . South Central Division . North Central Division . Western Division .	North Atlantic Division: Nante. New Hampshre. Vermont. Massechnisetis Glode Island Connecticut. New Jersey. Pennsylvand. South Atlantic Division: Maryland. District of Columbia. Virginia. West Virginia. North Carolina. South Carolina. South Carolina. South Carolina. Georgia. Florida. Florida. South Cartral Division: Georgia. Florida. Rentreky. Tennessee. Alabama. Missishipi.

162 19 16	347 118 576 101 34 173 216 402 400 66 113 221 221 30 30 0	444
403 257 76 17	1,888 494 494 615 850 850 264 727 1,727 1,727 10 10 10 40	280 280 408 408
566 540 75	1,490 800 800 843 113 90 552 40 0 0 0 0 92 100 100	228
36 17 17 0	212 2011 2011 2011 2012 2012 2013 2014 2014 2014 2014 2014 2014 2014 2014	11 12 18 18 18 18
186 63 77	256 656 656 656 656 656 656 656 656 656	134 122 194
98	281 110 110 110 110 110 110 110 110 110 1	9 40 16
33 115 0	222 282 282 282 284 203 203 1134 1134 1134 1134 1134 1134 1134 11	<u>≈</u> ∞21
120 154 10	1,1 8,0 8,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	95 84 461
255 375 16	2, 4, 40 1, 552 1, 568 1, 688 1, 568 1, 568	210 219 1,042
Tiii	8 9 0 0	20
	8 0 0 0	
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	88 88 88 88 88 88 88 88 88 88 88 88 88	404
	82 12 29 12 29 0	165
40	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	x 8 x 5
124 36	200 200 200 200 200 200 200 200 200 200	203
50	20 100 100 100 100 100 100 100 100 100 1	3 18 284
14	2.43 1.83 1.83 1.83 1.83 1.83 1.83 1.83 1.8	91
	155	888
29	212 252 253 253 253 253 253 253 253 253 25	63
33	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	100 110 1,628
1,732	28.2.2.2.3.388 28.2.2.2.2.2.2.3.2.3.2.2.2.2.2.2.2.2.2.2	553 240 721
Texas Arkansus Okhahoma Indian Territory		ydaho Washington Oregon California

Table 9.—Degrees conferred on men by universities and colleges for men and for both sexes.

State or Territory.	A.B.	B. S.	Ph. B.	B. L.	B. C. E.	B. M. E.	œ	B. E. M.	B. E.	Met. E.	A. C.	B. Arch.	B. Agr.	B.S.A.	B. L. S.	B. Ped.	B.S.D.	B. Di.	L.I.	1	B.C.S.	B, Acc's.
United States	5,611	1,814	729	205	20	21	1	2	27	7	5	6	16	8	1	5 2	7 2	4	12	3	42	56
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	2,593 649 416 1,701 252	741 111 149 621 192	341 41 18 318 11	25 17 15 97 51	7 5 6 2	1 19 1	1	2		1			1 1 4	8	1	1	1 1	4	11		15	20 20 29
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	62 84 18 776 54 288 582 180 549 102 35 119 29 145 100 100 7	32 40 135 4 188 142 248 3 4 13 8 10 24	158 60 70 4 21 16	1 4 6	7	1			8	2	5	6	6	8.		i	i		ii	3		2
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	72 121 32 21 99 39 22 8	27 38 20 28 33 3	5	12 12	2				9													
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	293 159 306 190 66 131 131 160 14 22 91 138	85 20 132 94 113 14 60 42 4 2 37 18	95 36 37 7 31 10 81 6	63 1 1	6			::		i i 			2			2 (3	4			• • •	26
Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	1 2 24 1 5 3 4 20 21 171	5 4 13 5 5 12	i		2		:: :: :1	2									1					5

Table 10 .- Degrees conferred on men by universities and colleges for men and for both

															,	1			,	_
State or Territory.	Λ.Μ.	M.S.	M. L.	Ph. M.	C, E.	M. E.	E. E.	E. M.	M. C. E.	M.M.E.	M, Ped.	M. Ace's.	M. Agr.	M. Arch.	M. Mus.	F.E.	Se. D.	Ph. D.	Ped, D.	M.C.S.
United States	1, 111	147	14	12	212	242	70	47	3	9	20	27	1	2	1	2	2	271	5	6
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	619 99 62 280 51	78 9 13 86 11	5 5 4	4 1 7	150 1 15 46	196 8 1 35 2	46 5 3 16	30	3	7	20	5 3 14 5	1	2	i	2	1	161 39 61 10	5	6
N. Atlantic Division: Maine. New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division Maryland Dist. of Columbia Virginia West Virginia North Carolina South Carolina S. Central Division:	1 7 3 152 19 50 203 62 122 24 19 26 6 17 7	1 8 8 8 11 13 8 29	5	4	14 1 5 62 24 44	5 2 177 12 4 	33 2 11	19	3		20	5				2	1	36 5 30 58 1 31 27 8 3	5	6
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas N.Central Division:	20 15 7 4 11 5	4 1 3 2 2 1		1	1 6 6	1	3			2		3								
Ohio Indiana Illinois. Michigan Wisconsin Minnesota Iowa Missouri South Dakota Nebraska Kansas Western Division: Colorado Arizona Nevada	44 24 83 35 15 9 20 23 1 10 16	1 5 5 5 5 14 3 2	5	2 2 1 1 1 1	15 7 2 1 14 7	25 4 2 3 1	14	10					1		1			3 41 6 3 2 2 2 2 5		
Washington Oregon California	5 2 26	2 8	4														1	1 4		

ED 1903—VOL 2——20

Table 11.—Degrees conferred on women by coeducational universities and colleges.

State or Territory.	A. B.	B, S,	Ph. B.	B. L.	B. L. S.	B. Mus.	B. Ped.	B. S. D.	L. 1.	В. С. S.	B. Ace's.	B, Paint.	A. M.	M, S.	Ph. M.	M. L.	M, Aec's,	M, Ped.	Ph. D.	Ped. D.
	~	_	_	_	_	_	_	-	_	_		_	<	4		4		4	-	4
United States	1, 791	306	351	324	34	60	48	1	145	7	21	3	228	4	5	14	8	13	28	3
North Atlantic Division	367	61	77	14	·	3	2 7					2	87	1	4	1		13	17	3
South Atlantic Division	66	16				6	7						11						1	
South Central Division	105	44	14			4			145		10	;	10							
North Central Division Western Division	1,027 226	137 48				41	37			6	7	1	100	3	1	10	8		10	
Western Division	220	40	13	100	• • •									•••		3				
North Atlantic Division:																				
Maine	37	2												1						
Vermont	8	5											2							
Massachusetts			4			1							4							
Rhode Island	13																			
Connecticut	2 154	0.4																		
New York Pennsylvania	78			19		2	- 2					- 4			4				0	
South Atlantic Division:	10	20	12	12				• • • •			• • • •	• • • •	10						-	
Delaware		1																		
Maryland	17												2							
District of Columbia	14												4						1	
Virginia													2							
West Virginia	- 8			3		6							2							
North Carolina South Carolina	13		1				• • •													
Georgia	10 10		3											***						
Florida .	10																			•••
South Central Division:				Ĩ																
Kentucky	15	10	1	1									2							
Tennessee	37			5		4			145				2							
Alabama	4	2		1																
Mississippi	2		1																	
Louisiana	20 14	10											2							
Arkansas	9	3																		
Oklahoma	4																			
Indian Territory		2																		
North Central Division:										1										
Ohio	155	21		64		6	4			7		1								
Indiana	56	13 35			34							• • •	28							
Illinois: Michigan	180 172	50 6				9	***	• • •			• • •		1.1	1	1		0		9	
Wisconsin	34	11											14	1		9			4	
Minnesota	100	6				6					3								î	
Iowa	100	15		1		15	. 11						7							
Missouri	43	5		20		1								1		1				
North Dakota	5	5																		
South Dakota	10	10	2																	
Nebraska Kansas	87 85	10		7			15	• • •	::::		7		10							
Western Division:	00	10	11	J		1	1.0	•••			. 0		10							
Montana	8	1																		
Wyoming	ĭ						2													
Colorado	38	5	16										9							
Arizona			1																	
Utah							• • •													
Nevada	12,	•••-							• • • •		•••			• • • •						
· Idaho	21	1	1																	
Oregon	16	8		3		1		1			- 1									
California	117			95		4										3				
							1							0						

Table 12.—Honorary degrees conferred by universities and colleges for men and for both sexes.

State or Territory.	D. D.	LF. D.	Ph. D.	L. H. D.	Litt. D.	D. C. L.	D. F. A.	S. J. D.	Mus. D.	Se. D.	D. Eng.	D. Agri.	Ped. D.	Phar. D.	A. M.	M. S.	C. E.	M. Mus.	M. Ace's.	M. Ped.	A. B.		B. D. Mus. B.
United States	309	242	22	7	20	2	1	8	4	16	4	1	1	1	129	10	2	2	1	1	1	1	3 1
North Atlantic Division . South Atlantic Division . South Central Division North Central Division Western Division	39 33	26 21 45	6 1 2 6 7		14 2 1 2 1	2	1	8	2 1 1	12	4	1		1	65 12 15 33 4	1 5 4						1	3
North Atlantic Division: Maine. New Hampshire Vermout. Massachusetts Rhode Island Connecticut.	6 -2 -7 4 13	 7 4		 1 	2				1	1					1 10								
New York New Jersey Pennsylvania South Atlantic Division: Maryland District of Columbia.	22 5 49 2	26 4 85 6	5	1 ···	1			6	1 	1			1 	: i	12 1 18 5	i	2	2	:				
Virginia West Virginia North Carolina South Carolina Georgia Florida	15 1 13 4 2 2	8 2 1 2 2	···· ··· 1												2 3 2								3
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana	7 10 2 1	3 5 1 3			1		 i		 i						3				1				
Texas Arkansas North Central Division: Ohio Indiana Illinois Michigan	11 2 41 7 17 2	13 5 17 6	•••	 1 1	 1				1	1 2	 4	 1			11 3 6 5	4						1	
Wisconsin Minnesota Iowa Missouri North Dakota Nebraska	2 1 22 9 3 5	 2 1	··· ₂		1		 			, 1					₄			 					
Kansas Western Division: Colorado Arizona Utah Idaho	12														1						 1		
Washington Oregon California	1 2 2	 1	7		1										4	₁							

Table 13.—Property of universities and colleges for men and for both sexes.

	·ć	bs.		Librarie	s.			
State or Territory.	Number of fellowships.	Number of scholarships	Vol- umes.	Pam- phlets.	Value.	Value of scientific apparatus, machin- ery, and furniture.	Value of grounds and build- ings.	Productive funds.
United States	485	8,970	9, 348, 546	2, 176, 874	\$12, 893, 502	\$17, 594, 189	\$160, 915, 710	\$168, 115, 430
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	233 32 42 168 10	4,437 1,064 1,186 1,944 339	4, 235, 188 998, 486 613, 672 3, 017, 098 484, 102	215, 525 150, 626 638, 748	4,005,990	8, 704, 266 1, 205, 260 1, 370, 559 4, 970, 758 1, 343, 346	55,078,308	44, 663, 360
North Atlantic Division: Maine. New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey. Pennsylvania South Atlantic Division: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division: Central Division: Florida South Central Division: Kentucky Tennessee Alabama	1 1 1 23 3 74 4 41 14 41 1 22 2 4 4 3 3 2 2 0 10 10 36 6 1 70 27 3 3 9 12 2 10 12 2 10 12 2 10 10 12 2 10 10 12 2 12 2 10 12 2 12 2 10 12 2	2400 2020 2088 7277 1000 3415 14, 5065 365 547 313 36 22 1255 547 313 38 4 1955 5899 5 177 3377 488 810 0 311 121 122 128 0 0 155 2 2 2 2 3 3 4 4	165, 840 105, 000 99, 845 939, 414 140, 000 468, 130 1, 260, 405 274, 655 781, 899 14, 300 225, 226, 226, 236 192, 848 191, 156 28, 500 134, 300 88, 692 200, 630 69, 700 225, 020 686, 583 239, 700 703, 604 290, 876 169, 870 12, 800 156, 460 218, 302 214, 500 162, 163 11, 642 11, 642 11, 642 17, 000 7, 300 75, 255	29, 000 20, 000 34, 800 24, 185 50, 000 28, 185 52, 000 112, 472 3, 000 113, 100 26, 450 13, 100 141, 850 41, 850 7, 450 20, 700 21, 2, 500 11, 900 11, 900 20, 700 21, 500 22, 500 33, 500 92, 530 34, 024 36, 311 36, 862 86, 200 1, 300 2, 50	228, 500 255, 000 256, 000 186, 000 978, 300 260, 000 500, 000 2, 219, 261 229, 000 334, 761 254, 000 255, 500 49, 000 222, 704 1120, 100 81, 300 95, 516 335, 421 83, 228 43, 000 91, 150 34, 200 98, 500 98,		1, 750, 000 1, 378, 797 974, 200 9, 681, 671 2, 000, 000 7, 108, 721 23, 004, 678 4, 380, 000 15, 237, 412 2, 559, 881 4, 952, 607 900, 000 1, 789, 693 1, 167, 000 1, 789, 693 1, 167, 000 1, 789, 603 1, 167, 000 1, 789, 603 1, 167, 000 1, 789, 603 1, 167, 000 1, 789, 603 1, 167, 000 1, 789, 603 1, 167, 000 1, 789, 603 1, 167, 000 1, 789, 603 1, 167, 000 1, 788, 614 1, 003, 000 1, 789, 603 1, 885, 256 1, 885, 256 1, 885, 256 2, 789, 000 2, 789, 000 1, 313, 40	2, 005, 515 2, 400, 000 946, 584 22, 900, 086 2, 371, 901 9, 052, 508 3, 091, 750 12, 219, 631 8, 636, 918 1, 418, 171 2, 066, 530 2, 65, 770 1, 110, 381 1, 418, 171 2, 066, 570 1, 110, 381 1, 779, 840 2, 887, 441 1, 008, 229 431, 800 1, 779, 840 2, 887, 910 2, 877, 910 2, 877, 910 2, 877, 910 2, 877, 910 2, 877, 910 2, 877, 910 2, 877, 910 2, 877, 910 2, 900, 913 8, 662, 010 2, 900 1, 904, 913 8, 682, 012 2, 330, 256 1, 819, 086 1, 839, 684 1, 984, 728 2, 255, 392 2, 255, 392 2, 255, 392 2, 255, 392 2, 250 500, 000 25, 000 2774, 444 28, 061 128, 600 112, 590 112, 590

TABLE 14.—Income of universities and colleges for men and for both sexes.

State or Territory.		From	State or erry	State or city appropria- tions.	,	5		
	Tuition and other fees.	productive funds.	Current expenses.	Building or other special purposes.	rederal ap- propriations.	From other sources.	Total.	Benefactions.
United States	\$9,815,562	\$7,803,504	\$4,065,984	\$2, 181, 312	\$1,022,204	\$2, 960, 994	\$27,849,560	\$12, 677, 056
North Atlantic Division South Atlantic Division South Cartral Division Western Division	4, 457, 691 768, 802 793, 308 3, 383, 270 412, 491	3, 542, 722 532, 901 588, 959 2, 159, 010 979, 912	557, 987 342, 490 269, 766 2, 124, 704 771, 037	314, 562 299, 616 243, 572 1, 219, 852 103, 710	198, 500 263, 058 137, 208 223, 438 200, 000	1, 329, 176 221, 402 223, 423 1, 064, 076 122, 917	10, 400, 638 2, 428, 269 2, 256, 236 10, 174, 350 2, 590, 067	5, 869, 898 496, 142 282, 525 5, 601, 818 426, 673
North Atlantic Division:	83.546	75. 765	25.000	0	40.000	34.043	258.354	100,867
New Hampshire	43,650	93,000	15,000	9 400	40 000	17 431	151,650	4, 200
Massachusetts	1,027,875	959, 537	o o	000,47	000,04	170, 547	2, 157, 959	1, 987, 431
Khode Island Connecticut	92, 010 487, 597	380, 073	00	00	00	1,253 84,323	192, 552 951, 993	760,062
New York Now Torsov	1,564,721	1,216,059	303, 321	250, 100	38,500 40,000	814, 184 82, 666	4,186,885	1, 205, 868
Pennsylvania	945,990	560,817	198, 966	50,062	40,000	124, 699	1,920,534	1, 458, 029
South Atlantic Division: Delaware	1,750	4,980	0	12,500	40,000		66, 731	
Maryland	183, 207	151, 160	56, 500	63,000	40,000	17,098	510, 965	131, 709
Virginia	141,363	113, 271	75,000	0	0		363, 532	63,000
West Virginia.	9,500	12, 553	97,050	34, 278	32,000	23,060	211, 441	58, 350
North Carolina	33 117	32, 011	35,100	7,500		12, 336	247,631	31,200
Georgia	36,822	59,021	19,250	108,400	16,667	46, 690	286,850	83, 438
Florida Finision	29, 119	29, 277	20,000	66, 438	12,500	28, 283	185,617	5, 997
South Central Division: Kentueky	76, 216	90, 186	34,335	30,000	36, 375	1,612	268, 724	86, 439
Tennessee	254, 968	152, 254	20,831	10,200	40,000	94,311	572, 564	66,583
Mississipni	93, 143	50,773	12,000	000 09		19, 400	164 193	25, 700
Louisiana	108,995	128, 969	15,000	83,682	27,651	21, 662	385, 959	2,100
Texas	210, 256	92, 953	135,000	0	0	22, 794	461,003	85,500
Arkansas	54,030	13,100	40,000	14,590	33, 182	12,300	79 000	80
Indian Territory	6, 700	0	0	0	0	6,362	13,062	8,500

Table 14.—Income of universities and colleges for men and for both sexes—Continued.

	- E	From	State or city appropria-	appropria- ns.	[0.40]	Danser of Land		
State or Territory.	other fees.	productive funds.	Current expenses.	Building or other special purposes.	propriations,	sources,	Total.	Benefactions.
North Central Division:	000 1010	100 001	OCK 6	010	000 206	101	609 017	000
Unio Indiana	190,738	\$440, 861 162, 515	\$402, 145 67, 950	\$137, 347	000,624	24, 576	486, 464	#1, 417, 509 98, 000
Illinois	1, 247, 666	621, 474	175,000	108,000	40,000	391, 156	2,583,296	2,814,029
Michigan Wisconsin	256,671	105, 258	304 000	71,298	40.000	192, 820	789, 951	75, 981
Minnesota	169, 301	85,380	187,518	109, 500	40,000	67,247	658, 946	31,550
Iowa	310, 400	113,336	160,500	195, 600	0 400	51, 711	830, 947	474, 972
North Dakota	16,141	22,360	110,031	52,022	00, 400	23, 789	94, 290	25, 500
South Dakota	36,600	10,850	53,000	25,000	0	7,400	132,850	71,000
Nebraska Kanaas	100, 569 152, 086	78, 217 38, 592	135,000	50,000	40,000	63, 601	402, 137	69, 344 232, 374
Western Division:				,		Î		
Montana	2,060	13,000	44,610	15,000 16,000	40 000	176	64,670	00
Colorado	87,713	36,600	110,000	000,01	000,000	0 , ,	234, 313	107,000
New Mexico	463	0	15, 751	7,160	0 00	3,470	26,844	50
Arizona Utah	18,380	41.839	87, 500	25,000	40,000	16,959	139,678	9,425
Nevada	1,000	6,313	14, 937	0 000	40,000	000	62,250	2,500
Washington	70,585	13,000	75, 900	00,000	90,000	27,828	186, 413	10,000
Oregon	32,052	17,718	53,450	550	0	8,021	111, 791	41,513
California	199,518	848, 976	359,000	0	40,000	61,946	1, 509, 440	250,885
					,			

Table 15.—Professors and students in colleges for women. Division A.

VIV	ER	SITI	ES, COLLE	GES	s, AND	TECH	NOLO	GI	OAI
			.iTA	414	852 171 30	318	188	17	30
	er in-		Music.	979	305 145 46 130	165	131	46	130
	Number in-		Business.	23	15 8	15			x 0
			Pedagogy.	313	289	171 85 88	24		
			Greek.	656	200 200 200 200 200 200 200 200 200 200	256 274 36	36 30 17	5	21
	College students in-		Latin.	1, 927	1, 592 307 22 22 6	601 867 124	포수없	67	9
Students.	stude	әәи	General seie course.	7	4			4	
Stuc	ollege	eul-	Other general estuos etut	92	13 10 10 27	13	56	10	27
	0	*9s	Classical cour	5, 451	4, 778 636 39 3	2, 926 1, 470 377	29 253	83	00
			Total.	6,118	5, 100 680 106 227	3, 004 1, 649 447	357 55 268	106	227
			Graduate.	191	182	328	00 01	7	
	Collegiate.			5, 558	4,800 675 53 30	2, 926 1, 497 377	354 55 266	55	30
	Preparatory.			228	0 0 31 197	000	000	25	197
	Total number (excluding duplicates).		Women,	400	305 46 20 20 29	190 99 16	15	50	53
Professors and instructors.			Меп.	292	253 32 0 7	146 77 30	E 25	0	1~
d instr	Collegiate depart- ments.		"Потеп.	379	305 46 113 115	190 99 16	15	55	15
sors an		deh me	Men.	286	253 32 0	146 77 30	50 × 51	0	-
Profess	eparatory	nts.	Мотеп.	21	00118	000	000	11	20
	Preparato depart-ments.		Men.	1	0001	000	000	0	
	Number of institutions.				0 22	444		1	
		. 1049	States,	United States	North Atlantic Division South Atlantic Division North Central Division Western Division	North Atlantic Division: Massachnsetts New York Pennsylvania.	Soul Attentio Division: Maryland District of Columbia Virginia North Control Division	Workern District	California.

Table 16.—Degrees conferred by colleges for women, Division A.

State.	A. B.	B. S.	B. L.	B. Mus.	1 31	Ph. D.	Hono	orary.
State.	A. B.	D. S.	В. L.	B, Mus.	A. M.	Pn. D.	A. M.	M. L.
United States	869	7	84	1	38	- 4	1	1
North Atlantic Division	777 84	7	81	1	36 2	4	1	
North Central Division	7		3					i
North Atlantic Division: Massachusetts	509	3	81	1	30		1	
New York. Pennsylvania. South Atlantic Division:	187 81	4			3	4		
Maryland Virginia	54 30				1			
North Central Division: Illinois. Western Division:	7							
California	1		3					1

Table 17.—Property of colleges for women, Division A.

-170	percy	oj cone	geo jor i	aomen,	Decision	21.	
o f	o f]	Libraries	š.	Volue		
Number fellowshij	Number scholarshi	Vol- umes.	Pam- phlets.	Value.	of scientific apparatus.	Value of grounds and buildings.	Produc- tive funds,
25	450	239, 713	22,000	\$444,815	\$771,758	\$10, 044, 414	\$6, 641, 795
23	364	206, 525	16, 200 5, 000	392, 815	705, 758 41, 000	8, 427, 414	5,906,254 554,000
	18	6, 438 6, 500	800	15, 000 6, 500	25, 000	150, 000 400, 000	106, 541 75, 000
	005	404.040				0. 700 440	
8							2, 774, 194 1, 932, 060
14	76	38, 000	8,000	80,000	56, 715	1, 231, 810	1, 200, 000
2	43	8,500	2,000	10,000	23,000	618,000	445,000
	13	4, 750	1,000	5,500	15,000	149, 000	109,600
	4	6,438		15,000	25,000	150,000	106, 541
	18	6, 500	800	6, 500		400,000	75,000
	Jo Number of 81 14 2 2 144 2	25 450 23 364 2 18 25 450 28 225 1 63 14 76 63 1 78 63	Continue Continue	Continue	Libraries Value Pamphlets Value Valu	Company Comp	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Table 18.—Income of colleges for women, Division A.

State.	Tuition and other fees.	From productive funds.	From other sources.	Total.	Benefac- tions.
United States	\$924, 489	\$349,732	\$513, 486	\$1, 787, 707	\$1,617,144
North Atlantic Division South Atlantic Division North Central Division Western Division	794, 608 91, 299 21, 182 17, 400	301, 141 38, 328 6, 513 3, 750	478, 909 33, 429 1, 148	1,574,658 163,056 28,843 21,150	1, 576, 371 26, 630 3, 643 10, 500
North Atlantic Division: Massachusetts New York Pennsylvania	538, 200 182, 314 74, 094	150, 178 88, 963 62, 000	67, 897 316, 254 94, 758	756, 275 587, 531 230, 852	405, 700 1, 157, 671 13, 000
South Atlantic Division: Maryland District of Columbia Virginia	44, 747 19, 048 27, 504	32, 698 5, 630	33, 429	77, 445 19, 048 66, 563	26, 000 630
North Central Division: Illinois Western Division: California	21, 182 17, 400	6, 513 3, 750	1, 148	28, 843 21, 150	3, 643 10, 500

Table 19.—Professors and students in colleges for women, Division B.

		Art.	1,862	195 695 625 322 25 25	, 41 14 0 140	91 114 25 149 123 193	102 152 126 146 8 81 10	9 58 18 180 10	25
	Number in—	Music.	9,239	580 3,318 3,818 1,437 86	38 98 0 444	372 650 96 730 482 988	706 874 703 905 90 470 70	86 255 161 37 838 60	98
	Nu	Pedagogy.	867	11 139 556 144 17	11 0	23 21 25 64	25 49 377 22	13 7 16 108	17
	stu-	Greek.	370	76 156 39 8	11 16 49	31 43 111 6	8208138 8208138	12 6 12 12	∞
	College stu- dents in—	Latin.	4, 765	1, 735 1, 946 471 36	46 36 284 211	260 154 154 283 283 283	442 507 817 411 172 172 50	24.25.25.25.25.25.25.25.25.25.25.25.25.25.	36
	urses	Other first degrees,	192	72 71 49	0	12 30 27 3	150	49	
	College students pursuing courses leading to—	B, S, degree.	886	25 285 601 71 6	25	55 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8	130 154 175 174 175 175 175 175 175 175 175 175 175 175	7	9
nts.	dents pursui leading to—	M. E. L. or B. L. degree.	970	9 319 530 110	0.6	30 158 29 45 45	43 104 108 158 158 40 40	15 95	23
Students.	stuc	Ph. B. de- gree,	64	56	0	∞ : : : : :	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
SS	College	A. B. degree.	3, 232	265 1,552 1,003 404 8	6 259	88 88 23 490 490 406	197 171 108 424 25 75	25 86 87 87 88 84	∞
	.8081	ni bətsubs19	1,357	155 528 519 149 6	882223	34 112 111 134 137	129 139 138 70 70 13 32 32	36 36 37 38 57	9
	.1	Total numbe	19,372	2,063 6,826 7,572 2,822 89	326 163 621 953	768 1,094 1,268 1,487 2,083	1,474 1,786 1,186 2,003 704 130	328 455 309 68 1,564 98	68
		Graduate.	112	458 14 3	2 02	21815215	17 15 15 15 15 15 15 15 15 15 15 15 15 15	0 2	60
		Collegiate,	10,883	642 4,416 4,669 1,120 36	46 77 1114 405	273 705 64 763 1,107 1,504	884 1,162 864 1,150 1,62 362 85	160 180 172 172 173 180 180 180	98
		Secondary.	5,581	1,110 1,533 1,758 1,141 1,141	271 12 468 359	349 166 43 416 166 393	314 296 192 611 91 224 30	182 245 217 217 43 479 25	39
		Elementary.	1,685	56 510 978 130 11	7 39 10	48 114 17 88 88 161	259 233 219 219 107 107	30 75 25	H
Professors	and instructors.	тошеп.	1,463	175 461 559 241 27	11 22 50 92	56 76 13 100 83 133	114 185 185 185 198	46 25 112 15	27
Profe	aninstru	уполу	383	54 175 105 48	14 9 6 25	822244	842 62 4 H L	370 8328	-
'suc	stitutite	Xumber of in	115	10 44 16 16	6112	46H86H	11 0 8 0 0 8 4 1 1	004404	-
		State.	United States	North Atlantic Division South Atlantic Division South Gentral Division North Central Division Western Division	North Atlantic Division: Mane. Massachusetts New York. Pennsylvania.	Maryland Virginia West Virginia Worth Carolina South Carolina	Wentucky Tennessee Alabama Missisppi Louisiana Texnis Arkansas	North Central Division: Obio. Illinois. Wisconsin Minnesota Missouri Kansia Kansia	California

Table 20.—Degrees conferred by colleges for women, Division B.

State.	M. E. L. or B. L.	A. B.	B. S.	L. A.	B. Mus.	B. Paint.	В. О.	A. M.	1. 1.	B. D.
United States	305	397	96	2	113	17	10	21	1	2
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	2 117 141 45	38 200 103 56	2 33 45 16	2	10 56 26 19 2	6 7 3 1	6 4	1 7 6 7	1	2
North Atlantic Division: Maine. Pennsylvania South Atlantic Division:	1	38	2	2	10			1		
Maryland Virginia North Carolina South Carolina Georgia South Central Division:	3 28 12 24 50	5 13 55 49 78	11 6 3 13		4 18	5 1		1 4	1	
Kentucky. Tennessee Alabama Mississippi Louisiana	6 41 47 31 1	37 13 32 13 4	16 6 4 8		4 9 4 3	4 1 2	1 4 1	3 1 2		2
Texas Arkansas North Central Division: Ohio	14	3 1 16	4		5 1			,		
Illinois Wisconsin Minnesota Missouri	1	14 2 1 18	14		19	3	4	7		
Kansas. Western Division: California.		5			2	1				

Table 21.—Property of colleges for women, Division B.

	Libr	aries.	Value of	Value of	Due de etim
State.	Volumes.	Value.	scientific apparatus.	grounds and build- ings.	Productive funds.
United States	276, 358	\$301,692	\$141,744	\$9,966,848	\$1,061,566
North Atlantic Division. South Atlantic Division South Central Division. North Central Division. Western Division	53,500 82,425 83,798 49,085 7,550	64, 122 89, 900 82, 137 55, 083 10, 450	42,513 42,350 20,715 20,666 15,500	1, 470, 047 3, 699, 000 2, 504, 000 2, 053, 801 240, 000	259, 950 190, 800 221, 089 389, 727
North Atlantic Division: Maine Massachusetts New York Pennsylvania South Atlantic Division:	12,000 2,500 8,600 30,400	13, 500 5, 000 12, 522 33, 100	3,500 2,000 10,113 26,900	213, 000 150, 000 222, 047 885, 000	200, 000 1, 000 48, 950 10, 000
Maryland Virginia West Virginia North Carolina South Carolina Georgia	14,500 8,500 1,400 14,115 16,210 27,700	24,600 8,000 2,000 14,300 17,400 23,600	10,000 3,200 1,000 7,600 5,550 15,000	730,000 460,000 80,000 727,000 597,000 1,105,000	25, 000 53, 000 12, 500 100, 300
South Central Division: Kentucky Tennessee Alabama Mississippi. Louisiana Texas Arkansas	14,100 19,448 13,650 15,300 9,000 9.300 3,000	12, 500 18, 437 13, 000 17, 200 10, 500 7, 500 3, 000	4,150 3,450 2,915 7,350 750 1,600	475, 500 440, 000 687, 000 488, 500 110, 000 253, 900 50, 000	100 30,000 7,000 156,989 27,000
North Central Division: Ohio Illinois Wisconsin Minnesota Missouri Kansas Western Division:		23, 500 3, 000 4, 583 2, 000 20, 500 1, 500	10,000 3,000 1,066 500 5,500 600	469, 424 250, 000 206, 377 60, 000 668, 000 400, 000	78, 617 167, 450 8, 860 94, 800 40, 000
California	7, 550	10, 450	15, 500	240,000	

Table 22.—Income of colleges for women, Division B.

State.	Tuition and other fees.	From productive funds.	State ap- propria- tions,	From other sources.	Total.	Bene- factions.
United States	\$1,919,785	\$14,418	\$68,300	\$291, 186	\$2, 323, 689	\$213,615
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	254, 626 649, 061 575, 676 403, 422 37, 000	13, 725 9, 380 3, 606 17, 707 0	0 150 68, 150 0 0	51, 730 90, 225 89, 751 51, 310 8, 170	320, 081 748, 816 737, 183 472, 439 45, 170	34, 350 68, 050 33, 380 67, 435 10, 400
North Atlantic Division: Maine Massachusetts New York Pennsylvania South Atlantic Division:	12, 597 30, 000 68, 429 143, 600	11, 258 40 2, 427 0	0 0 0 0	45,000 730 6,000	23, 855 75, 040 71, 586 149, 600	5, 350 29, 000
Maryland Virginia West Virginia North Carolina South Carolina Georgia	114, 100 92, 900 18, 560 120, 566 122, 297 180, 638	1,000 0 0 2,360 770 5,250	0 0 0 150	25,000 0 0 8,950 11,975 44,300	140, 100 92, 900 18, 560 131, 876 135, 042 230, 338	2, 100 1, 000 19, 000 1, 200 44, 750
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas	113, 275 168, 993 79, 619 119, 594 20, 362 63, 833 10, 000	1,800 400 50 1,350 0	68, 150 0 0 0 0 0	300 10,000 25,901 40,050 150 13,350 0	113, 581 180, 793 105, 920 227, 844 21, 862 77, 183 10, 000	30,000 950 930 1,000 500
North Central Division: Ohio Illinois. Wisconsin Minnesota Missouri Kansas. Western Division:	70, 195 75, 000 74, 086 5, 300 158, 841 20, 000	3,647 0 7,570 200 4,290 2,000	0 0 0 0 0	26, 947 15, 000 3, 460 250 5, 653 0	100, 789 90, 000 85, 116 5, 750 168, 784 22, 000	18, 679 10, 000 2, 475 250 36, 031
California	37,000	0	0	8,170	45, 170	10,400

Table 23.—Professors and students in schools of technology.

	1	Pro	fess	rs an	d in	struct	ors.				S	tude	ents.				
State or Territory.	of institutions.	dep	par- ory oart- nts.	Coll at depa mer	e art-	Tot num		Prej		Colleg	giate.	Re	Grad	No res des	n-	Tot num	
	Number o	Men.	Women.	Men.	Women.	Men,	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.
United States	43	116	38	1,386	109	1,458	141	3, 142	738	13, 035	1,093	181	31	30	3	18, 580	2,548
N. Atlantic Division. S. Atlantic Division. S. Central Division. N. Central Division. Western Division	10 8 5 11 9	19 8 21 48 20	4 0 4 16 14	275 121 395	12 1 4 59 33		1 8 70	329 240 806 1,159 608	0 146 296	3, 269 3, 074 1, 239 4, 407 1, 046	64 613	25	1 0 1 22 7	5 0 0 16 9	0	3,377 2,175 7,165	0
N. Atlantic Division: New Hampshire. Massachusetts Rhode Island Connecticut New York New Jersey S. Atlantic Division:	1 3 1 1 3 1	0 0 3 2 14	0 0 4 0	217 18 17 109 22	0 1 7 3 1 0	21 217 18 18 111 33	0 1 7 3 1 0	0 0 28 26 275	0 0 16 24 0	114 1, 971 26 59 809 290	13 0				 	73 62 835 565	68 29 55 37 0
Maryland Virginia North Carolina South Carolina Georgia S. Central Division:	1 2 2 2 1	0 2 6	0 0 0	67 45 51	0 0 1 0 0	77 67 45 53 37	0 0 1 0 0	0 0 102 138	0 0	652 877 664 536 345	0 0 0 0	0 24 8 5	0 0 0 0	0	0	652 901 672 669 483	0 0 0 0
Alabama Mississippi Texas Oklahoma N. Central Division:	1 2 1	$^{4}_{16} \\ ^{0}_{0}$	0 3 0 1	32 39 30 20	1 0 0 3	33 53 30 21	1 3 0 4	57 631 0 118	0 8 9 0 57	354 418 364 103	0 47	15 3 4 3	1 0 0 0			1,084 396 269	98 0 166
Ohio. Indiana Illinois. Michigan. Iowa North Dakota South Dakota. Kansas	1 2 1 2 1 1 2 1 2 1	0 0 18 14 9 6 1	0 0 3 6 3 2 2	28 101 41 66 60 22 39 38	0 5 0 10 24 3 6 11	28 112 48 66 60 28 43 39	0 7 3 10 24 5 8 13	0 368 153 182 46 155 255	0 6 43 48 34 78 87	1, 421 422 541 784 18 150 632	0 69 0 83 117 14 35 295	33 29 5 1	10 1 1 1 0	12		828 888 1,411 540 444	0 79 6 187 194 160 168 465
Western Division: Montana Colorado New Mexico Utah Washington Oregon	2 2 2 1 1 1	1 6 2 11	2 2 5 	22 49 23 37 36 24	3 5 7 10 2 6	25 49 24 37 41 24	12 5 10 10 7 6	61 190 106 58 152 41	48 51 55 10 79 13	84 345 99 49 146 323	16 50 32 10 42 152	6 6 3 0	4 0 2 1	9	2	227 582 205 385 439 373	148 125 87 160 136 168

TABLE 24.—Students pursuing various courses in schools of technology.

			DUCATI	ON REPOR	T. 1903.		
	Art.	101	00000101	0 ::			°
	Music.	348	5 0 132 211	ی			111
.IIi:	Millitary di	8,452	1, 177 2, 624 1, 429 1, 860 1, 362	98 550 40 436	652 864 445 663	391 642 396	685 500 76 99 500
ness rse.	Women.	155	8 0 0 102	च च			45
Busi	Men.	298	6 0 75 217	23			75
gogy.	Тотеп.	7	20048	0 0			- m
Pedag	Men.	10	000.00.24	0 0			30.10
	Latin.	344	252 L1 101 103	0 0	55	103	01
		199	26 405 133	13.5			83 75 10 237
-igne	Sanitary garingan	12	12	12 0			
.9I	Architectu	86	10 10 36 9	43	10		900
		133	93	0	572	40	
engi-	Mining necrin	717	83 1 324 309	88 0			65 19 19 40
engi-	Chemical neering	226	69 29 120 8	88 48 13	12		0000
		1,451	193 293 878 878	168 7 0 18	21.4	59	85 457 149 162
пеет-	Civil engi ing.	1,416	478 213 45 589 91	11 157 0 810	144 56 13	4	303 69 140
		3,007	506 689 1, 294 189	280 290 290 290 290 290 290 290 290 290 29	121 88 110 845	8428	168 409 409 114 214 105 6 252 253
.9	Agricultur	1,921	42 40 40 40 40 40 40 40 40 40 40 40 40 40	26 177 8. 8.	50 161 202	34 201 150 17	114 255 255 219 219
	Commerce	81	<u>z</u>				
		1,099	353 123 529 529 529	26.572 ss	205	55	151 75 75 21 218
		38	6 46 30	9		46	
04.04.0 00.00.00.00.00.00.00.00	State of 1 cf7100fy.	United States	North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	North Atlantic Division: New Hampshire. Massuchnsetts Rhode Island Connecticut New York New Jersey	South Atlantic Division: Maryland Virgina North Carolina South Carolina Georgia	South Central Division: Alabama Missisappi Texas Oklahoma	Ohio. Indiana Illinois Medigan Iowa North Dakota South Dakota Kansas
	ience s. Business. S. Course. S.	Electrical engi- nectring. Chemical engi- nectring. Mining engi- nectring. Architecture. Sanitary engi- nectring. Household. Men. Men. Men. Men. Men. Men. Men. Men	General culture. Connsece. General culture. General science. General science. General science. Josephical culture. Subscring. Mintary cngl. Textile engineering. Julining engl. Chemical engl. Julining engl.	25 25 25 25 25 25 25 25	26 c 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	\$2 \text{5.5} \text{5.5} \$2 \text{5.5} \$3 \text{5.5} \$3 \text{5.5} \$4 \text{5.5} \$5 \text{5.5} \$3 \text{5.5} \$4 \text{5.5} \$5 \text{5.5} \$3 \t

UNI V ZIIOII
88 : : :21 : .
10 12 12 12
125 316 135 218 200 373
88282
27.1 2.2.1 2.0.0 2.0.0
20
51
138 7 10 8 60 8 60 8
55 57
6
227 19 19
20
222
0.8477
1. 9 8 9 11 0 11 0
75005
99
2 Tox
30
Mostern Division: Montana Colorado. Utah Washington
Western Division: Montana Colorado New Mexico Utah Washington
n Div ntane orndo v Me: h
Mor Colc New Utal Was
*

Table 25.—Degrees conferred by schools of technology.

		On men. On											On women. Honora			rar	y.					
State or Territory.	A. B.	B. S.	B. Agr.	B. S. A.	B. C. E.	B. M. E.	B. E. E.	B. E.	C. E.	M. E.	E. E.	E. M.	M. S.	Ph. D.	A. B.	B. S. '	M. S.	E. M.	M. S.	M. E.	C. E.	Ph. M.
United States	3	987	11	17	18	12	18	28	48	63	6	68	32	1	4	119	2	1	7	2	1	2
North Atlantic Division . South Atlantic Division . South Central Division . North Central Division . Western Division	:::	118	5 6 		14 4	 12	17 1	28	45 2 1	50 8 		40 28	8 8 9 6 1	1	4	10 14 63 32	 1 1	 1	5 2	1 1	1	 2
North Atlantic Division: New Hampshire Massachusetts Rhode Island Connecticut New York New Jersey South Atlantic Division: Virginia North Carolina South Carolina Georgia South Carolina Georgia South Central Division: Alabama Mississippi Texas Oklahoma North Central Division: Ohio Indiana Illinois Michigan Iowa North Dakota South Dakota Kansas Western Division: Montana Colorado New Mexico Utah		10 250 4 6 38 12 65 42 41 29 36 61 2 52 11 69 33 91 6 6 10 33 91 6	5			 :::		28	:::	1 49 8 3 2	1	2 28 1 27	8 7 1 9	1		2 1 11 15 6 13 2 7 20 2 4 3 4	1 		5	i i i i i i i i i i i i i i i i i i i		2
Washington Oregon	3	9													4	1 18						

Table 26.—Property of schools of technology.

	of S.	of ps.		Libraries				1
State or Territory.	Number of fellowships.	Number of scholarships,	Volumes.	Pam- phlets.	Value.	Value of scientific apparatus and machinery.	Value of grounds and build- ings.	Produc- tive funds.
United States	15	672	518, 226	146, 599	\$1,030,564	\$4,074,949	\$23, 289, 819	\$14, 947, 930
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	6 2 1 6	279 327 10 56	183, 581 81, 695 43, 787 148, 529 60, 634	45, 296 12, 460 30, 425 25, 014 33, 404	454, 650 158, 355 75, 055 251, 913 90, 591	928, 563 862, 646 256, 640 1, 602, 545 424, 555	9, 569, 471 7, 544, 429 1, 204, 945 3, 554, 644 1, 416, 330	6, 190, 477 665, 312 912, 159 6, 839, 111 340, 871
North Atlantic Division: New Hampshire Massachusetts Rhode Island Connecticut New York New Jersey South Atlantic Division: Maryland Virginia North Carolina	0 1	57 199 0 23 0 4 249	10, 087 94, 985 11, 200 9, 625 48, 184 9, 500 45, 300 16, 109 5, 429	6,000 18,546 4,000 1,000 15,750 7,900 1,500	10,600 173,765 15,176 21,000 216,109 18,000 100,000 33,973 7,382	44,000 588,555 101,661 28,500 100,847 65,000 200,000 173,776 78,626	220,500 2,331,462 218,000 127,000 6,282,189 390,320 6,000,000 578,440 261,107	150, 000 4, 603, 786 50, 000 135, 000 543, 342 708, 349 0 364, 412 125, 000
South Carolina Georgia South Central Division: Alabama Mississippi	0 2	74 9	12, 357 2, 500 17, 427 12, 394	2,000 9,425	13,000 4,000 34,000 16,560	210, 244 200, 000 49, 000 88, 765	454, 882 250, 000 148, 000 443, 445	253, 500 449, 659
Texas Oklahoma North Central Division: Ohio Indiana Illinois	0	48	5,500 8,466 5,000 23,206 18,500	4,000 15,000 5,200 1,000	5,500 18,995 15,000 32,500 18,500	57, 362 61, 513 90, 000 318, 350 500, 000	500,000 113,500 486,000 621,900 400,000	2,000,000 930,000 1,750,000
Michigan Iowa North Dakota South Dakota Kansas Western Division:	1	1 1 1	42, 063 16, 000 8, 600 7, 950 27, 210	3, 564 4, 000 750 10, 000 500	84, 374 30, 500 16, 328 9, 900 44, 811	279, 034 175, 000 29, 120 40, 000 171, 041	648, 946 560, 000 186, 000 263, 000 388, 798	915, 454 683, 709 62, 982 4, 585 492, 381
Montana Colorado New Mexico Utah Washington Oregon	6		6,700 21,253 10,500 11,500 7,381 3,300	4,500 7,500 7,400 12,000 2,004	15,000 33,203 14,100 7,288 21,000	71,000 152,870 49,000 50,185 80,500 21,000	242, 000 371, 692 113, 500 234, 138 270, 000 185, 000	17, 500 90, 145 101 670

ED 1903-VOL 2-21

Table 27.—Income of schools of technology.

				Income.				
State or Territory.	Tuition	From	State or ci priat		Federal	From		Bene- fac-
	and other fees.	produc- tive funds.	Current expenses.	Building or other special purposes.	appropriations.	other sources.	Total.	tions.
United States	\$710,757	\$630, 133	\$1,037,895	\$601,562	\$3,028,063	\$301, 136	\$6, 309, 546	\$242,686
N. Atlantic Division S. Atlantic Division	390, 524	169,712	104,500	124, 305	1,578,890	111, 188	2,479,119	203, 961
S. Central Division	70,750 7,492	38, 628 77, 895	240, 200 103, 723	68,000 13,750	829, 073 140, 100	58, 064 32, 977	1, 304, 715 375, 937	33, 225
N. Central Division	213, 286	303, 010	330, 542	270, 515	240,000	54, 664	1, 412, 017	5,000
Western Division	28, 705	40,888	258, 930	124, 992	240,000	44, 243	737, 758	500
N. Atlantic Division:								
New Hampshire	2, 116	8,765	10,500	33,000	40,000	42,076	136, 457	
Massachusetts	300, 406	110,448	64,000	86,505	40,000	40,022	641, 381	73,951
Rhode Island	100	2,500	15,000	3,000	40,000	40	60,640	
Connecticut	75.045	6, 400	15,000	1,800	32,500	25,000	80,700	
New York New Jersey	45, 247 42, 655	21, 269 20, 330		• • • • • • • • • • • • • • • • • • • •	1, 426, 390	226 3,824	1,493,132 66,809	130,000
S. Atlantic Division:	42,000	20, 550				0,024	00,009	150,000
Maryland	0	0	0	0	729,906	0	729, 906	0
Virginia	41,683	21,862	65,000	10,000	31,667	16,698	186, 910	
North Carolina	12,268	7,500	17,500	53,000	40,000	36, 969	167, 237	225
South Carolina	2,799	9, 266	110, 200	5,000	27, 500	4, 397	159, 162	00.000
Georgia	14,000		47, 500			• • • • • • • • • • • • • • • • • • • •	61,500	33,000
Alabama	2, 928	20, 280	15,848	750	28,850	1,679	70, 335	0
Mississippi		26, 863	56, 272	3,000	40,000	26, 640	156,028	
Texas		14, 280	25,000	10,000	33,750		83,030	
Oklahoma N. Central Division:	1,311	16, 472	6,603		37, 500	4,658	66, 544	
Ohio	43, 100	45,000					88, 100	
Indiana	52, 105	47,892	67,950	60,973	40,000	11, 269	280, 189	5,000
Illinois	75,000	70,000	100 550	41.000	40.000	00 405	145,000	
Michigan Iowa	34, 852 1, 320	65, 574 36, 729	103, 750 60, 000	44,000 141,262	40,000	26, 425 2, 481	314, 601 281, 792	
North Dakota	131	4, 760	26, 592	141, 202	40,000	4,613	76,096	0
South Dakota	6,778	9,004	42, 250		40,000	9,876	107, 908	
Kansas		24,051	30,000	24, 280	40,000		118, 331	
Western Division:								
Montana	3,175	8,920	40,000	3,500	40,000	4,517	100, 112	
Colorado New Mexico	16,319 1,742	13, 124	110, 843 13, 652	51, 150	40,000	9, 183 4, 034	240, 619 59, 428	500
Utah	3,932	10, 154	26,000	31,000	40,000	8, 174	119, 260	0
Washington	2,702	10, 101	55,000	12,500	40,000	16, 330	126, 532	
Oregon	835	8,690	13, 435	26,842	40,000	2,005	91,807	
	1	1			1		1	

Table 28. - Institutions conferring A. B., B. S., Ph. B., and B. L. degrees.

[Note.-x indicates that the degree is conferred.]

Institution.	A. B.	B. S.	Ph. B.	B. L.
ALABAMA.		•		
Unhama Palytashnia Instituta		V		
Alabama Polytechnic Institute	×	×		×
Southern University	×	×		
Southern University Spring Hill College University of Alabama	× × ×	× × ×		
University of Alabama	×	×		• • • • • • • • • • • • • • • • • • • •
ARIZONA.				
		.,		
University of Arizona	• • • • • • • •	×	×	• • • • • • • • • • • • • • • • • • • •
ARKANSAS.				
Arkadelphia Methodist College	× × × × ×	×	×	• • • • • • • • • • • • • • • • • • • •
Ouachita College	X		• • • • • • • • • • • • • • • • • • • •	×
Arkansas Cumberland College	Ŷ	x	×	×
Hendrix College	×			
University of Arkansas	×	X	×.	
Arkadelphia Methodist College. Ouachita College Arkansas College Arkansas Cumberland College Hendrix College University of Arkansas Philander Smith College.	×		×	
CALIFORNIA.				
	· ·	\ \ \		~
University of California Pomona College Occidental College St. Vincent College University of Southern California Mills College California College Throop Polytechnic Institute St. Ignatius College University of the Pacific Santa Clara College Leland Stanford Junior University	× × × × × × × (a)	×××××××××××××××××××××××××××××××××××××××		×
Occidental College	l x	l x		×
St. Vincent College	×	×		
University of Southern California	×		×	
Mills College	X		×	X
Throop Polytochnic Institute	(4)	×		(a)
St. Ignatius College	×			
University of the Pacific	× × ×	×	×	×
Santa Clara College	×			
Leland Stanford Junior University	×			• • • • • • • • • • • • • • • • • • • •
COLORADO.				
University of Colorado. Colorado College College of the Sacred Heart Colorado Agricultural College University of Denver	\ \ \		~	
Colorado College	×	l â	×	
College of the Sacred Heart	×	×	×	
Colorado Agricultural College		×		
University of Denver	×		• • • • • • • • • • • • • • • • • • • •	
CONNECTICUT,				
Trinity College	×	\ \ \		×
Wesleyan University.	×	×	×	^
Trinity College Wesleyan University Yale University	×		b×	
DELAWARE.				
State College for Colored Students		-		
State College for Colored Students. Delaware College	×	×		
DISTRICT OF COLUMBIA.				
Columbian University	× · × · × · × · ×	×		
George University	X	×	×	×
Gonzaga College				
Howard University	×	×		
Gollands University Gallaudet College Georgetown University Gonzaga College Howard University St. John's College		×		
· FLORIDA.	4.0			
John B Stateon University				
University of Florida	X	×	×	
St. Leo College	Ŷ			
John B. Stetson University. University of Florida St. Leo College Florida State College Rollins College	××××	×		×
Kolins College	×			
GEORGIA.				
University of Georgia. Atlanta Baptist College Atlanta University Georgia School of Technology Morris Brown College Bowdon College North Georgia Agricultural College	×	×		
Atlanta University	X			
Georgia School of Technology	×			
Morris Brown College.	×	x		
Bowdon College	×	×		
North Georgia Agricultural College	X	×		

a Associate of arts and associate of letters.
 b On graduates of the Sheffield Scientific School.

TABLE 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.— \times indicates that the degree is conferred.]

Institution.	А. В.	B. S.	Ph. B.	В. L.
GEORGIA—continued.				
Mercer University	X.	×		• • • • • • • • • • • • • • • • • • • •
Emory College. Clark University Nannie Lou Warthen Institute Young Harris College	× · × · × · ×	×	×	• • • • • • • • • • • • • • • • • • • •
Nannie Lou Werthen Institute	X			•••••
Young Harris College	÷.	×		
20006	^	^		
IDAHO.				
University of Idaho	×	×		
		1 19		
ILLINOIS.				
Hedding College	×	×	×	×
Illinois Wesleyan University	× × × ×	×	×	
St. Viateur's College	×	X		×
Blackburn College	X	X	×	• • • • • • • • • • • • • • • • • • • •
Carthage College	×	X		×
St. Ignoring College	••••	X		•••••
University of Chicago	X	× × × × × × × × × × × × × × × × × × ×	×	•••••
Austin College	×	X	X	
Eureka College	Ŷ	^		
Northwestern University.	Ŷ	×	×	×
Ewing College	×	×	^	^
Knox College	×	× × ×		
ILLINOIS. Hedding College. Illinois Wesleyan University St. Viateur's College. Blackburn College. Carthage College Armour Institute of Technology. St. Ignatius College. University of Chicago Austin College. Eureka College Eureka College Eureka College Eureka College Eureka College Konthwestern University Ewing College Knox College Lombard College	×			
Greenville College	×	×	×	
Knox College Lombard College Greenville College Illinois College Lake Forest College McKendree College Lincoln College Monmouth College Northwestern College St. Francis Solanus College Augustana College St. Joseph's College	× × × × × × × × × × × × × × × × × × ×	×	×	
Lake Forest College	×			
McKendree College	×	×		
Manufactor College	X	×		×
Northwestern College	X	×		×
Poolsford College	× ×	×	×	_ ^
St. Francis Solanus College	\$	^		
Augustana College	Ŷ	×		
St. Joseph's College.	×			
Shurtleff College	X	X		
University of Illinois	×	×		
Augustalia Oriege St. Joseph's College Shurtleff College University of Illinois Westfield College Westfield College	×			
Wheaton College	×	•••••		
INDIANA.				
Indiana University Wabash College	×			
Wabash College.	× × × × ×			• • • • • • • • • • • • • • • • • • • •
Concordia College	X	•••••	•••••	
Da Pauw University	\sim	×××	×	•••••
Hanover College	Ŷ	Ŷ		
Butler College	Ŷ	^		
Wabash College Concordia College Franklin College De Pauw University Hanover College Butler College Purdue University. Union Christian College Moores Hill College University of Notre Dame Earlham College. St. Meinnad College. Rose Polyteehnic Institute Taylor University		×		
Union Christian College	X	× × × ×	×	
Moores Hill College	X	X	×	
University of Notre Dame	X	X	×	×
Earlnam College	× × × ×	X	• • • • • • • • • • • • • • • • • • • •	•••••
St. Meinrad College	×		• • • • • • • • • • • • • • • • • • • •	
Toylor University	×	×	×	×
Taylor Chrycishy	^	^	^	^
INDIAN TERRITORY.				
Indian University	×	×		
Indian University Henry Kendall College	×	×		×
IOWA.				
Iowa College of Agriculture and Mechanic Arts				
Coo Colloro		X	×	
Charles City College	Ŷ	×	^	
College Wartburg College Amity College Luther College	×	^		
Amity College	×	×		
Luther College.	×			
Des Moines College	X	××	×	
Drake University	×	. X	X	
St. Joseph's College	X			• • • • • • • • • • • • • • • • • • • •
Des Moines College Drake University St. Joseph's College Parsons College	X	×	X	• • • • • • • • • • • • • • • • • • • •
Upper Iowa University	X	X	X	
Lenox College Lenox College	X		X	• • • • • • • • • • • • • • • • • • • •
	×	×	Ŷ	
Simpson College University of Iowa Graceland College	× × × × × × × × × × × × × × × ×	×	× × × × ×	
Graceland College	X		X	
Graceland College	×	•••••	^	

Table 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.— \times indicates that the degree is conferred.]

Institution.	А. В.	B. S.	Ph. B.	B. I
IOWA—continued.				
	~	_	~	
German College	× × × × × × ×	× × × × × ×	x	
Iowa Wesleyan University	×	×	×	X
Cornell College	×	×		
Penn College	X	X	× × ×	• • • • • • • • • • • • • • • • • • • •
Morningside College	×	Ŷ	Ŷ	
Buena Vista College	×	×	×	
Tabor College	×		×	
Palmer College German College Iowa Wesleyan University Cornell College Penn College Central College Morningside College Buena Vista College Tabor College Western College		×		••••••
KANSAS.	.,			
St Renedict's College	×	×		×
Baker University	×	×	×	×
College of Emporia	×	×	×	
Highland University	×	×		• • • • • • • • • • • • • • • • • • • •
Vancos City University	×	× ×	×	
University of Kansas	×			
Kansas Christian College	× × × × × × × ×	×		
Bethany College	×			•••••
Mansas State Agricultural College		×	×	••••••
St Mary's College	Ŷ		^	
Kansas Wesleyan University	× × × × × ×	×	×	
Cooper College	×	× × × ×	×	×
Washburn College	×	X		
St. John's Lutheren College	×	×		×
Southwest Kansas College	×	l x	X	
KANSAS. Midland College Baker University College of Emporia Highland University Campbell College Kansas City University University of Kansas Kansas Christian College Bethany College Kansas State Agricultural College Ottewa University St. Marry's College Kansas Wesleyan University St. Marry's College Farmount College St. John's Lutheran College St. John's Lutheran College Southwest Kansas College				
KENTUCKY.				
Berea College	× × × × × × × ×	×		×
Central University of Kentucky	×	×		×
Georgetown College	×	× × × × × ×		
Liberty College	×	X		
Agricultural and Mechanical College of Kentucky	×	×		×
Kentucky University	×	×		
Bethel College	×	×		
St. Mary's College	×	× ×		
KENTUCKY. Union College Berea College Central University of Kentucky Georgetown College Liberty College South Kentucky College. Agricultural and Mechanical College of Kentucky Kentucky University Bethel College St. Mary's College. Kentucky Wesleyan College		_ ^	×	
LOUISIANA.				
Louisiana State University	×	×		
Jenerson College	X	× ×		
College of the Immaculate Conception	- ÷	×		
Leland University	×			
New Orleans University	Υ.	×	×	
Louisiana State University Jefferson College Centenary College College of the Immaculate Conception Leland University New Orleans University Straight University Tulane University	× × × × ×	×		
Tulano onreasty	^	^		
MAINE.				
Bowdoin College Bates College University of Maine Colby College	×			
Bates College	× × ×	×		
Colby College	×	×	×	
			1	
St. John's College Johns Hopkins University Loyola College. Morgan College. Woman's College of Baltimore. Washington College Maryland Agricultural College. Rock Hill College. St. Charles College	~	\ \ \		
Johns Hopkins University	× × × × × × × × × ×	^		
Loyola College	×			
Morgan College	×			• • • • • • • • • • • • • • • • • • • •
Washington College	×			
Maryland Agricultural College	×	×		
Roek Hill College	. ×	×		
St. Charles College	×			
New Windsor College	X			
St. Charles College. Mount St. Mary's College. New Windsor College. Western Maryland College.	×			
	(
Amharst Collogo				
Amherst College Massachusetts Agricultur	×	×		

Table 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.—× indicates that the degree is conferred.]

Institution.	A. B.	B.S.	Ph.B.	B.L.
MASSACHUSETTS—continued.				
Boston University	×	·····×	×	×
Boston University Massachusetts Institute of Technology Harvard University Radcliffe College		×	×	
Harvard University	×	a ×		
Smith College.	×			
Mount Holyoke College	×			
Rancine College. Smith College. Mount Holyoke College French-American College Tufts College Wellesley College Williams College Williams College College of the Holy Cross	× × × × × ×	×		
Wellesley College	×			
Williams College	×			
College of the Holy Cross. Worcester Polytechnic Institute	×	×		
		^		
MICHIGAN.				
Adrian College Michigan Agricultural College Albion College Alma College University of Michigan Detroit College Hillsdala College	×	×	×	×
Albion College.	×	×		
Alma College	×	×	×	×
University of Michigan	×			
Hillsdale College	× × ×			
Hillsdale College Hope College Michigan College of Mines Kalamazoo College Olivet College	×			
Michigan College of Mines		×		
Olivet College	×	×	×	
MINNESOTA.				
St. John's University	×	×		
University of Minnesota	×	:		
St. Olaf College	×	×		
Hamline University	×		×	
Macalester College	× × × × × ×			×
Augsburg Seminary University of Minnesota Carleton College St. Olaf College Hamline University Macalester College Gustavus Adolphus College. Parker College	×		× ×	
MISSISSIPPI.				
Mississippi Agricultural and Mechanical College	×	× × × ×	_×	· · · · · • • • •
Rust University	×	×	×××	
Millsaps College	×	×	×	
Mississippi College Rust University Millsaps College University of Mississippi Alcorn Agricultural and Mechanical College	X	×	×	
		^		
MISSOURI.				
Southwest Baptist College	×	×		
Southwest Baptist College Pike College Missouri Wesleyan College Christian University Clarksburg College University of Missouri Central College Westmister College	×	× × × × × × × × × × × × × × × × × × ×		
Christian University	×	×		
University of Missouri	×	b ×		
Central College	×	×		
Westminster College	×			
La Grange College	×	×	×	×
William Jewell College	×			
Westminster College Pritchett College La Grange College William Jewell College Missouri Valley College Morrisville College Odessa College	×		×	
Odessa College	×	×		×
Park College	×			
Christian Brothers College	×	×		
Washington University	×	**************************************		
Drury College	×	×		
Tarkio College	× × × × × × × × × × × × × × × × × × ×	× × ×	×	
Morrisville College Odessa College Park College Christian Brothers College St. Louis University Washington University Drury College Tarkio College Central Wesleyan College	×	×	×	×
MONTANA.				
Montana College of Agriculture and Mechanic Arts	× ×	×		
•				

a Conferred on graduates of the Lawrence Scientific School. b For graduates in technical courses. $c \ln$ the school of engineering.

Table 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.—× indicates that the degree is conferred.]

Institution.	A. B.	B.S.	Ph. B.	В. L.
NEBRASKA.				
Lellevue College	×	×		
Cotner University	×			
Lellevue College Cotner University Union College Doane College Grand Island College Hastings College University of Nebraska Creighton University Nebraska Wesleyan University York College	× × × × × × × × × × × × × × × × × × ×	×		
Grand Island College	×	×		У
Hastings College	l x	×	1^	
University of Nebraska	×	×		
Creighton University	×			• • • • • • • • • • • • • • • • • • • •
Nebraska Wesleyan University	X	×	×	×
TOTA COREGE	^	^		
NEVADA.				
Nevada State University	×	×		
NEW HAMPSHIRE.				
New Hampshire College of Agriculture and Mechanic Arts		×		•••••
Dartmouth College St. Anselm's College	×	X		
	^			
NEW JERSEY.				
St. Peter's College	×			
St. Benedict's College	×			
St. Peter's College St. Benedict's College Rutgers College Princeton University Seton Hall College	× × × ×	× × ×		×
Seton Hell College	×	X		• • • • • • • • • • • • • • • • • • • •
octon man conege	^	^		
NEW MEXICO.				
University of New Mexico.	×			
University of New Mexico. New Mexico College of Agriculture and Mechanic Arts. New Mexico School of Mines.		×		
New Mexico School of Mines		×		
NEW YORK.				
Alfred University. St. Bonaventure's College St. Stephen's College Wells College Adelphi College Polytechnic Institute of Brooklyn St. Francis College St. John's College				
St Rong vanture's College	X	×	×	
St. Stephen's College	×			
Wells College	×			
Adelphi College	×	×		
Polytechnic Institute of Brooklyn	×	×		
St. John's College	×	^		
Canisius College	×			
St. Lawrence University.	×	×		
Hamilton College	×	×	×	
Hobert College	×	×	·····	×
Colgate University	×	×	×	^
Cornell University	×		×	
Barnard College	×			
College of the City of New York	X	•		
Columbia University	×	α×	· · · · · · · · · · · · · · · · · · ·	
Manhattan College	× × × × × × × × × × × × × × × × × × ×	$a \times$		
New York University.	×	×		
St. John's College	X	×		
Clarkson School of Technology	X	×		
Vassar College	×			
University of Rochester	×	×	×	
Union College	× × ×	×	×	•••••
Rensselaer Polytechnic Institute	×	×	×	×
Folytechnic Institute of Brooklyn St. Francis College St. John's College St. Lawrence University. Hamilton College Elmira College Globart College New York University Manhattan College New York University St. John's College Niagara University Clarkson School of Technology Vassar College University of Rochester Union College Syracuse University Rensselaer Polytechnic Institute		^		
St. Mary's College University of North Carolina Biddle University Davidson College Trinity College Elon College Elon College Agricultural and Machanical College for the Colored Base	×			
University of North Carolina.	×			
Davidson College	× × × ×	×		
Trinity College	×	×		
Elon College.	×		×	
Agricultural and Mechanical College for the Colored Race		×		
Guilford College	×	×		
Elon College Agricultural and Mechanical College for the Colored Race Guilford College Lenoir College. Catawba College	X	····×		····×
	,	^		^
a For graduates in technical courses.				

a For graduates in technical courses.

Table 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.—× indicates that the degree is conferred.]

Institution.	A.B.	B.S.	Ph. B.	B. L.
NORTH CAROLINA—continued.				
North Carolina College of Agriculture and Mechanic Arts		×		
Shaw University. Livingstone College Wake Forest College. Waynerstill College.	× × ×	×		
Wake Forest College.	l â			
Weaverville College	×	×		
NORTH DAKOTA.				
North Dakota Agricultural College		×		
Fargo College University of North Dakota Red River Valley University	×	×		
University of North Dakota	×			
Red River Valley University	×	×		
OHIO.				
Rughtal Callaga				
Buchtel College	×	×	×	×
Ohio University	×	×	× × × ×	^
Baldwin University	×		×	×
German Wallace College	X	×	×	×
Cedarville College	X	• • • • • • • • • • • • • • • • • • • •	×	•••••
University of Cincinnati	× × × × × ×	а ×	•••••	
Buchtel College Mount Union College. Ohio University Baldwin University German Wallace College Cedarville College St. Xavier College University of Cincinnati. Case School of Applied Science St. Ignatius College. Western Reserve University Capital University. Ohio State University. Defiance College. Ohio Wesleyan University Findlay College Benson University Hiram College Lima College Lima College Marietta College Marietta College Marietta College Muskingum College Muskingum College Muskingum College		"×		
St. Ignatius Collège.	×			
Western Reserve University	× × × × × × × × × × × × × × × × × × ×		×	×
Capital University	×	X		
Define College	×	a ×	× ×	
Ohio Weslevan University	×	× × × × ×		×
Findlay College	×	×	×	
Kenyon College	×	×	× × ×	×
Denison University	X	×	×	
Lima College	×	×	×	×
Marietta College	Ŷ		×	×
Franklin College	×	×	×	
Muskingum College Oberlin College Miami University Richmond College	×	×		×
Micmi University	X			• • • • • • • • • • • • • • • • • • • •
Richmond College	Ŷ		•••••	
Rio Grande College	×	×		
Scio College	×	×	×	
Wittenberg College	×	:		×
Otterhein University	×	×	×	^
Wilberforce University	x	×		
Wilmington College	×	×		
Rio Grande College Scio College Wittenberg College Heidelberg University Otterbein University Wilberforce University Wilmington College University of Wooster Antiook College	×	× × × ×	×	
Antioch Čollege	×	×	×	
OKLAHOMA.				
	×	×		
University of Oklahoma Oklahoma Agricultural and Mechanical College	^	×		
OREGON,				
Albany College	×	, ×		×
Oregon State Agricultural College	×	×	• • • • • • • • • • • • • • • • • • • •	
University of Oregon	×	. × × × × ×		
Pacific University	×	×		×
McMinnville College	×	×		×
Pacific College	×			
Albany College Oregon State Agricultural College Dallas College University of Oregon Pacific University McMinnville College Philomath College Philomath College.	× × ×	×	× ×	
Willamette University	X		^	^
PENNSYLVANIA.				
Western University of Pennsylvania			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Western University of Pennsylvania	X	×	×	
Lebanon Valley College	×			
St. Vincent College	У.			
Beaver College.	×	×		×
Geneva College	X	×	• • • • • • • • • • • • • • • • • • • •	
Western University of Pennsylvania Muhlenberg College Lebanon Valley College St. Vincent College Beaver College Geneva College Moravian College Bryn Mawr College Dryn Mawr College	× × × × × ×			
Dickinson College	×	×	×	

a For graduates in technical courses.

Table 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.—× indicates that the degree is conf	erred.]			
Institution.	А.В.	B. S.	Ph.B.	В. L.
PENNSYLVANIA—continued.				
Pennsylvania Military College	~	×		
Ursinus College	×	·		
Ursinus College Lafayette College	×	×	×	
Pennsylvania College.	×	×		
Thiel College	×	×		×
Heverford College	×	×	×	
Juniata College	×	·		
Franklin and Marshall College	×		×	
Pennsylvania College Thiel College Grove City College Haverford College Juniata College Franklin and Marshall College Bucknell University Lingoln University	×	×	×	
Lincoln University Allegheny College Albright College	×	α×		×
Albright College	×		×	
Westminster College	×	×		
Central High School (Philadelphia)	×	×		
La Salle College	×	X		
Albright College Westminster College Central High School (Philadelphia) La Salle College University of Pennsylvania Holy Ghost College Susquehanna University Lehigh University Pennsylvania State College	× × × × × × × × × × × × × × × × × × ×	× × × × ×		
Susquehanna University	×	×		
Lehigh University.	×	×		
Pennsylvania State College	×	×		
Swartnmore College	×			
Volant College	Ŷ	×		
Washington and Jefferson College	×	× × ×		
Pennsylvania State College. Swarthmore College Villanova College Volant College Washington and Jefferson College. Waynesboro College	×	×		×
RHODE ISLAND.				
Dhada Taland Callage of Lariculture and Machania Late				
Rhode Island College of Agriculture and Mechanic Arts	····×	×	×	
brown chreaty	^	^	^	
SOUTH CAROLINA.				
College of Charleston	×	×		
Clemson Agricultural College		×		
Allon University	×			• • • • • • • • • • • • • • • • • • • •
South Carolina College	×	×		
Erskine College	×	×		
Furman University	×			
New Derry College	× × × ×	×	×	
College of Charleston Clemson Agricultural College Presbyterian College of South Carolina Allen University South Carolina College Erskine College Furman University Newberry College Claffin University Wofford College	×		· · · · · · · · · · · · · · · · · · ·	
SOUTH DAKOTA,				
South Dakota Agricultural College. Huron College Dakota University Reddield College University of South Dakota. Yankton College.	····×	×		
Dakota University	×	×		×
Redfield College	×	×	×	
University of South Dakota	×			• • • • •
rankon conege	×	×	×	• • • • • •
TENNESSEE,				
Grant University	×	×	×	
King College	×	×		×
Southwestern Presbyterian University	×	×	×	
HIWASSEE College	×	× × ×		
Carson and Newman College	÷.	^		
Knoxville College	×	×		
University of Tennessee	×	×		
Frant University King College Southwestern Presbyterian University Hiwassee College Southwestern Baptist University Sarson and Newman College Knoxville College University of Tennessee Sumberland University Bethel College	X	×		••••
Sethel College Maryville College. Thristian Brothers College. Milligan College.	×	X		×
Christian Brothers College	×	×		×
Milligan College.	×	×	×	
Fisk University	×	×		• • • • • •
Iniversity of Nachville	×	× × × × ×		····×
Vanderbilt University	×	×		X
Walden University	×	×		×
University of the South.	×			
Milligan College Fisk University Roger Williams University University of Nashville Vanderbilt University Walden University Walden University University of the South Burritt College Sweetwater College Greeneville and Tusculum College Washington College	× × × × × × × × × × × × × × × × × × ×	× × ×		
sweetwater Conege	X	X		×-
Greenaville and Tusculum College				

Table 28.—Institutions conferring A. B., B. S., Ph. B., and B. L. degrees—Continued.

[Note.—× indicates that the degree is conferred.]

Institution.	A. B.	B.S.	Ph. B.	B.L.
TEXAS.				
St. Edward's College	×			
University of Texas	×××			
Howard Payne College	×	×		
Fort Worth University		×		
Polytechnic College	× × × × × × ×	×		×
St. Mary's University	×			
Southwestern University	×	×	×	
Burleson College	X	×		×
Wiley University	×			
Austin College	×	×		
Baylor University	×	×	×	×
Paul Quinn College	×	× .		
St. Edward's College. University of Texas Howard Payne College Agricultural and Mechanical College of Texas. Fort Worth University Polytechnic College St. Mary's University Southwestern University Burleson College Texas Christian University Wiley University Austin College Baylor University Austin College Baylor University Paul Quinn College Trinity University	×	×		×
UTAH.				
Brigham Young College Agricultural College of Utah University of Utah Westminster College	×			
Agricultural College of Utah		X		
Westminster College	×	α× ×		
	^	^		
VERMONT.				
University of Vermont. Middlebury College. Norwich University.	×	×	×	
Middlebury College	×	×		
Norwich University	×	×		• • • • • • • • • • • • • • • • • • • •
VIRGINIA.				
Randolph-Macon College	×			
Virginia Agricultural and Mechanical College	• • • • • • • • • • • • • • • • • • • •	×		• • • • • • •
University of Virginia	×	×		
Emory and Henry College	Ŷ	~		
Fredericksburg College.	×			×
Hampden-Sidney College	×			
Washington and Lee University	X	a ×		
Richmond College	Ŷ	×		
Virginia Union University	×	×		
Roanoke College	× × × × × × × × × × × × × × × × × × ×			
Randolph-Macon College Virginia Agricultural and Mechanical College Bridgewater College University of Virginia Emory and Henry College. Fredericksburg College. Hampden-Sidney College. Washington and Lee University. Randolph-Macon Woman's College. Richmond College. Virginia Union University. Roanoke College. College of William and Mary	×			×
WASHINGTON.				
Vashon College Washington Agricultural College University of Washington. Gonzaga College	×	×		
Washington Agricultural College	X	a ×		• • • • • • • • • • • • • • • • • • • •
Gonzaga College	× × × × ×	w X		
Puget Sound University Whitworth College Whitman College	×	×	×	
Whitworth College.	×	×		
Whitman College	Χ.	×		×
WEST VIRGINIA.				
Morris Harvey College	×	×		
Bethany College West Virginia University	× ×	×		×
West Virginia University	×	b ×		• • • • • • • •
WISCONSIN.				
Lawrence University Beloit College Mission House University of Wisconsin	×	×	×	
Beloit College.	× × × × × × ×	×		
Mission House	X			
Milton College	×	×	×	×
Concordia College	×			
Marquette College	×			
Milton College Concordia College Marquette College Ripon College Northwestern University	X	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
	×		•••••	•••••
WYOMING.				
University of Wyoming	×	×		

a For graduates in engineering school.

b For graduates in technical courses.

Table 29.—Technical courses of study offered by universities, colleges, and schools of technology.

[Note.—× indicates that the course is offered.]

_	NOT	E.—)	× 111	aica	tes u	nat t	ne c	ours	e is c	mere	ea. J						
Institution.	Agriculture.	Architecture.	Civil engineer- ing.	Chemical en- gineering.	Electrical engineering.	Irrigation en- gineering.	Mechanical engineering.	Metallurgical engineering.	Mining engi- neering.	Marine engi- necring.	Sanltary engi- neering.	Naval archi- tecture.	Forestry.	Horticulture.	Textile engi- neering.	Railway engi- neering.	Ceramies.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	_	_				_	-	_			_						
ALABAMA.																	
Alabama Polytechnic In- stitute	×		×				×α		×								
Howard College			×							• • • • •		••••				••••	
University of Alabama	×		×				\times^b					::::				::::	
ARIZONA.									i					1		1	
University of Arizona	×		×						×								
ARKANSAS.					1												
University of Arkansas	×		×		×		×		×					×			
CALIFORNIA.																	
University of California Throop Polytechnic Insti-	×	×	×		×	×	×	×	×		×					×	
tute Leland Stanford Junior					×												
University			×	×	×		×		×				í				
COLORADO.													1				
University of Colorado Colorado Agricultural Col-			×	×	×		×										
lege Colorado School of Mines	×	×	×a		×	×a	×	×a	×a								
CONNECTICUT.																	
Trinity College	×		×														
Connecticut Agricultural	×	• • • •	^		^		^		^		^		^		••••		••••
College DELAWARE.						••••										• • • • •	••••
State College for Colored						ŀ											
Students Delaware College	×		×		····		×										
DISTRICT OF COLUMBIA.																	
Catholic University of									1								
America Columbian University			×		×		×										
Gallaudet College	×																
FLORIDA.								1									
John B. Stetson University. University of Florida			×		×		×							<u></u>			
GEORGIA.							1										
University of Georgia	×		×		×												
Georgia School of Tech- nology			×	×	×		×								×		
IDAHO.																	
University of Idaho	×		×		×		×		×								
ILLINOIS.																	
University of Illinois	×	×	×	×	×		×				×				• • • • •	×	••••
nology		l ×	×	×	×		×	1									••••

a Combined in one course.

b Mechanical course.

Table 29.—Technical courses of study offered by universities, colleges, and schools of technology—Continued.

[Note.—x indicates that the course is offered.]

	Nor.	E.—)	< 1ne	licat	es ti	nat t	he e	ourse	2 13 0	ffere	ed.]						
Institution.	Agriculture.	Architecture.	Civil engineer- ing.	Chemical en- gincering.	Blectrical en- gineering.	Irrigation en-	Mechanical engineering.		Mining engi- neering.	Marine engi- neering.	Sanitary engi- neering.	Naval archi- tecture.	Forestry.	Horticulture.	Textile engi- necring.	Railway engi- neering.	Ceramies.
1	2	3	4	5	6	7	s	9	10	11	12	13	14	15	16	17	18
INDIANA.															-		
Purdue University			××××	····	×		×				×						
Iowa State College of Agri-																	
culture and Mechanic Arts. State University of Iowa Cornell College.	×		× × ×		×		×	×						×			×
KANSAS.																	
Baker University University of Kansas Kansas State Agricultural College			×	×	×		 × ×		×			::::					
KENTUCKY.																	
Berea College	×		×				×					••••					
LOUISIANA.																	
Louisiana State University. Tulane University	×	×	×	\times^a	×		×										
MAINE. University of Maine	×		×		×		×		×					×			
MARYLAND. St. John's College Johns Hopkins University. Maryland Agricultural College	×				×		×					; ; ; ;	 				
MASSACHUSFTTS.	i								1								
Massachusetts Agricultural College Massachusetts Institute of Technology	×] 1						×			
Harvard University	×	×	×	×	×		×		×		×	×	×	×			
Worcester Polytechnic In- stitute			×		×		×									[
MICHIGAN.			1				1					1			1	}	
Michigan Agricultural Col-	.,											1					
lege University of Michigan Michigan College of Mines.	×		×	×	×		×××		×	×		×	×				
MINNESOTA. University of Minnesota	×		×		×		×	×	×				×			×	
Mississippi Agricultural and Mechanical College University of Mississippi Alcorn Agricultural and Mechanical College	×		××		××		×		××					×	×		

Table 29.—Technical courses of study offered by universities, colleges, and school: of technology—Continued.

[Note.— \times indicates that the course is offered.]

Institution.	Agriculture.	Architecture.	Civil engineer- ing.	Chemical engineering.	Electrical engineering.	Irrigation en-	Meehanieal engineering.	Metallurgical engineering.	Mining engi- neering.	Marine engi- neering.	Sanitary engi- necring.	Naval archi- tecture.	Forestry.	Hortieulture.	Textile engi- neering.	Railway engi- neering,	Ceramies,
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MISSOURI.																	
University of Missouri Christian Brothers College. Washington University	×	×	 ×	×	×		×	×	×								
Montana College of Agricul- ture and Mechanic Arts Montana School of Mines University of Montana	×		×		××		×		×								
NEBRASKA.															1		
University of Nebraska	×		×		×		×						×	×			
NEVADA.																	
Nevada State University	×		×	.	ļ		×		×								
NEW HAMPSHIRE.																	
New Hampshire College of Agriculture and Me- chanic Arts Dartmouth College	×				×		×					<u> </u>	::::				
NEW JERSEY.				1	I												
Stevens Institute of Tech- nology							×			1							
Rutgers College	×		×		×		····										×
NEW MEXICO.																	
New Mexico College of Agriculture and Mechanic																	
Arts New Mexico School of	×		• • • •				×										• • • •
Mines			×					×	×				• • • •				• • • •
NEW YORK.																	
Alfred University Polytechnic Institute of				• • • • •													×
Brooklyn Cornell University College of the City of New	×	×	×		×		×			×	×	×				×	
York Columbia University		····	····	····			×	×	····	····	×.	····				×	
Manhattan College New York University Clarkson School of Tech-		×	×××	×			×			×		X					
nology			×		×		×										
Union University. Syracuse University Rensselaer Polytechnic			×		×		×										
Institute		• • • •	×	• • • • •								••••					
NORTH CAROLINA. University of North Carolina									×								
North Carolina College of Agriculture and Me- chanic Arts.	×		×	×	×		×		×						×		
NORTH DAKOTA.																	
North Dakota Agricultural College	×						×										
University of North Dakota.		•		·····	×	1	! ×		×	••••			٠	1			••••

Table 29.—Technical courses of study offered by universities, colleges, and schools of technology—Continued.

[Note.—× indicates that the course is offered.]

[Not	E.—)	< inc	licat	es th	at t	he co	ourse	e is o	offere	ed.]						
Institution.	Agriculture.	Architecture.	Civil engineer- ing.	Chemical en- gineering.	Electrical engineering.	Irrigation engineering.	Mechanical engineering.	Metallurgical engineering.	Mining engi- neering.	Marine engi- neering.	Sanitary engi- neering.	Naval archi- tecture.	Forestry.	Horticulture.	Textille engi- neering.	Railway engi- neering.	Ceramies.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
оню,																	
Ohio University			×		×												
Science. Ohio State University	×	×	×	×	×		×		×				×a	$\times a$			×
ОКІАНОМА.																	
Oklahoma Agricultural and Mechanical College	×						×		ļ								
OREGON.																	
Oregon Agricultural College University of Oregon	×		×	×	×		×		×		×		 				
PENNSYLVANIA.										1							
Western University of Pennsylvania Pennsylvania Military Col-			×		×		×		×		ļ						
lege Lafayette College Grove City College Haverford College			×××		×		×		×								
Bucknell University Allegheny College			×														
		×	× × ×	×	×		×										
Lehigh University Pennsylvania State College. Swarthmore College. Washington and Jefferson	×		×	×	××		×	×	×								
College			×													••••	••••
RHODE ISLAND.																	
Rhode Island College of Agriculture and Me- chanic Arts Brown University	×				×		×										
SOUTH CAROLINA.																	
Clemson Agricultural College	×		×		×		×	×							×		
SOUTH DAKOTA.					^											1	
South Dakota Agricultural																	
College	×				×		×							×			
University of South Dakota.			×				×		····								
TENNESSEE.	1																
Knoxville College University of Tennessee	×		×		×.		×										
Cumberland University Vanderbilt University			X X	×	×.		····	::::	×								
University of the South Washington College			×														
TEXAS.																	
University of Texas			×		×				×								
J																	

a Combined in one course.

Table 29.—Technical courses of study offered by universities, colleges, and schools of technology—Continued.

[Note.— \times indicates that the course is offered.]

Institution.	Agrieulture.	Architecture.	Civil engineer-	Chemical engineering.	Electrical engineering.	Irrigation en- gineering.	Mechanical engineering.	Metallurgieal engineering.	Mining engi- neering.	Marine engi- neering.	Sanitary engi- necring.	Naval archi- tecture.	Forestry.	Hortieulture.	Textile engi- neering.	Railway engi- neering.	Ceramics.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
UTAH.												1					
Agricultural College of Utah University of Utah	×						×		××	ļ	::::						
VERMONT.																	
University of Vermont Norwich University	×		×		×		×									::::	
VIRGINIA.						ŀ				1							
Virginia Agricultural and Mechanical College University of Virginia Hampden-Sidney College Washington and Lee University Virginia Military Institute.	×		×××	×	×		×							×			
WASHINGTON.																	
Washington Agricultural College University of Washington	×		××		×		×	×	××					×			
WEST VIRGINIA.																	
West Virginia University	×		×		×		×		×								
WISCONSIN.																	
University of Wisconsin	×		×	×	×		×				×						
WYOMING.																	
University of Wyoming	×						×		×								

TABLE 30 .- Statistics of universities and

							ors a	
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	Prej ato dep me	ry art-	dep	legi- te art- ent.
					Men.	Women.	Men.	Wo:nen.
	1	2	3	4	5	6	7	8
	ALABAMA.							
1 2 3 4 5 6	East Lake Greensboro Lafayette St. Bernard Springhill University ARIZONA.	Howard College Southern University Lafayette College St. Bernard College Spring Hill College University of Alabama	Bapt. M. E. So. Nonsect. R. C. R. C. State.	1885 1892 1830	0 0 5 1 0	0 0 3 0 0 0	9 10 2 20 19 23	0 0 6 0 0
7	Tueson	University of Arizona	Territory	1891	11	4	11	2
8 9 10 11 12 13 14	Arkadelphia do Batesville Clarksville Conway Fayetteville Little Rock CALIFORNIA,	Arkadelphia Methodist College* Onachita College Arkansas College Arkansas Cumberland College Hendrix College University of Arkansas. Philander Smith College	M. E. So Bapt Presb Cumb. Presb M. E. So State M. E.	1872 1891 1884	0 3 4 2 3 6 2	1 1 1 2 0 6 3	8 7 5 2 6 33 4	12 0 0 1 0 2 3
15 16 17 18 19 20 21 22 23 24 25	Berkeley	University of California. Pomona College Occidental College St. Vincent's College University of Southern California California College. Throop Polytechnic Institute St. Ignatius College. University of the Pacific Santa Clara College Leland Stanford Junior University.	State Cong Presb R. C M. E Bapt Nonsect R. C M. E C M. E R. C Nonsect	1888 1865 1880 1870	0 5 14 15 4 13 4 7 21 0	0 3 5 0 8 3 6 0 3 0 0	137 12 7 11 14 4 4 18 7 12 121	0 3 8 0 7 3 2 0 2 0 9
	COLORADO.							
26 27 28 29	Boulder Colorado Springs Denver University Park	University of Colorado Colorado College * College of the Sacred Heart University of Denver	State Cong R. C M. E.	1877 1874 1876 1864	6 14 10 10	5 3 0 4	35 21 7 20	0 6 0 5
80 31 32	CONNECTICUT. Hartford Middletown New Haven	Trinity College Wesleyan University Yale University	P. E M. E Nonsect	1824 1831 1701	0 0 0	0 0 0	21 34 198	0 2 0
33 34	DELAWARE. Dover Newark	State College for Colored Students	State	1892 1834	2 0	1 0	3 20	1 0
35 36 37 38 39 40 41	DIST. OF COLUMBIA. Washington	Catholic University of America	R. C	1889 1821 1864 1789 1821 1867 1870	0 0 5 25 9 3 7	0 0 3 0 0 1	14 54 11 30 7 6 8	0 1 2 0 0 0 1
42 43	FLORIDA. De Land Lake City	John B. Stetson University. University of Florida.		1887 1884	11 5	7	14 10	5 2

*Statistics of 1901-2.

colleges for men and for both sexes.

Pro		rs and ctors.	in-				•		Stude	ents.						
Pro	nal	b	num-	Prep	ry	Colle	giate	Grad	duate	nt.	_	Prof sion	al	nun	tal aber	
dep	nts.	duplic	uding cates).	depa	nt.	depar	tment.	Resid	lent.	Nor	nres- ent.	depa men	ts.	dupli	uding cates).	
Men.	Women.	Мен.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
9	10	11	12	13	14	15	16	17	18	19	30	21	55	53	24	
0 0 0 4 0 20	0 0 0 0 0 0	9 10 2 22 20 43	0 0 9 0 0	0 0 83 50 80 0	68 0 0 0	187 114 27 40 42 142	0 10 33 0 0 29	0 0 0 0 0 0 6	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 22 0 210	0 0 0 0 0 0	187 114 110 112 184 345	0 10 101 0 0 . 30	1 2 3 4 5 6
0	0	15	4	73	49	46	26	2	2	0	0	0	0	121	77	7
0 0 0 0 0 26 0	0 0 0 0 0 0	8 13 5 2 9 63 6	12 7 1 3 0 8 3	7 163 32 32 98 278 24	18 163 23 36 7 89 19	75 50 26 6 48 196 13	175 50 22 6 3 46 3	0 0 0 0 0 2	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 275 \\ 10 \end{array}$	0 0 0 0 0 0	82 213 58 38 146 761 246	208 213 45 42 10 135 274	8 9 10 11 12 13 14
49 0 0 0 60 0 0 0 0 0 0	0 0 0 0 2 0 0 0 0 0 0	209 15 9 15 86 4 15 22 16 31 121	0 9 9 0 10 3 9 0 6 0	$\begin{matrix} 0\\71\\59\\162\\96\\32\\183\\101\\71\\188\\0\end{matrix}$	0 53 34 0 70 33 83 0 34 0	1,393 66 32 47 59 4 8 119 21 88 640	1,063 74 28 0 82 4 6 0 10 0 527	123 2 1 0 0 0 0 0 0 0 0 0 0 9 9	96 3 0 0 0 0 0 0 0 0 29	0 0 0 0 0 0 0 41 0 0	0 0 0 0 0 0 0 0	380 0 0 0 186 0 0 0 0 195	43 0 0 0 12 0 0 0 0 0 2	2, 272 139 92 209 841 36 214 261 120 276 925	1,615 145 57 0 114 87 134 0 152 0 558	15 16 17 18 19 20 21 22 23 24 25
49 0 0 125	1 0 0 0	86 27 17 167	16 10 0 5	156 73 150 72	207 59 0 73	216 144 37 143	176 130 0 143	8 0 0 60	6 2 0 20	4 0 0 0	1 4 0 0	. 116 0 0 250	0 0 0	497 246 187 555	397 283 0 761	26 27 28 29
0 0 93	0 0 0	21 34 318	0 2 0	0 0 0	0 0 0	114 279 1, 983	0 33 0	4 6 314	0 4 32	0 0 0	0 0 0	0 0 510	0 0 0	118 285 2,645	0 37 80	30 31 32
0	0 0	5 20	1 0	17 0	17 0	11 112	10 0	0 2	0 0	0 0	0	0	0 0	28 114	27 0	33 34
9 133 0 125 0 48 0	0 0 0 0 0 0 0	23 189 12 160 14 63 12	0 1 3 0 0 8 0	0 0 16 150 73 136 140	0 0 6 0 0 30	0 268 50 92 22 39 24	$\begin{array}{c} 0 \\ 124 \\ 24 \\ 0 \\ 0 \\ 8 \\ 0 \end{array}$	81 87 2 10 0 0	0 12 3 0 0 0 0	0 0 1 0 0 0 0	0 0 0 0 0	78 823 0 445 0 361 0	0 1 0 0 0 23 0	154 1, 163 69 697 95 614 164	0 135 33 0 0 212 0	35 36 37 38 39 40 41
5 0	0 0	20 18	15 3	74 72	S9 16	30 54	32 27	0 0	0 1	0 0	0	26 0	0 0	223 131	227 48	42 43

ED 1903—VOL 2——22

Table 30.—Statistics of universities and colleges

							ors a	
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	dep	par- ory art- ent.	dep	legi- te art- ent.
				****8*	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8
	FLORIDA—cont'd.							
44 45 46	St. Leo. Tallahassee. Winter Park.	St. Leo College . Florida State College . Rollins College .	R. C State Cong	1890 1857 1885	1 5 8	0 2 6	4 10 5	0 1 2
47 48 49 50 51 52 53 54 55 56	Athens	University of Georgia Atlanta Baptist College Atlanta University Morris Brown College Bowdon College North Georgia Agricultural College Mercer University Emory College Clark University Nannie Lou Warthen Institute Young Harris College*	State Bapt. Nonsect A. M. E. Nonsect State Bapt. M. E. So M. E. M. E. So M. E.	1801 1867 1869 1885 1857 1872 1837 1836 1870 1888 1885	0 2 4 3 1 10 0 	0 4 7 1 2 2 0 4 2 1	23 3 5 5 1 10 12 14 5 2 4	0 0 4 0 1 2 0 0 4 1 1 2 2
58	IDAHO.	University of Idaho	Stato	1892	2	2	19	2
00	Moscow	eniversity of idano	State	1002		_	13	-
59 60 61 62 63 64 65 66 67 70 77 77 77 78 80 81 82 83 84 85 86 87 88	Abingdon Bloomington Bourbonnais Carlinville Carthage Chicago do do Effingham Elmhurst Eureka Evanston Ewing Galesburg do Greenville Lake Forest Lebanon Lincoln Monmouth Naperville Peru Quincy Rock Island Teutopolis Upper Alton Urbana Westfield Wheaton	Hedding College Illinois Wesleyan University* St. Vlateur's College Blackburn College Carthage College St. Igna tius College St. Stanislaus College University of Chicago Austin College Evangelical Proseminary Eureka College Northwestern University Ewing College Knox College Lombard College Greenville College Illinois College Lake Forest College Morkendree College Lincoln College Mommouth College St. Bede College St. Bede College St. Francis Solanus College Augustana College St. Joseph's College* Shurtleff College* Shurtleff College* University of Illinois Westfield College University of Illinois Westfield College Westfield College University of Illinois Westfield College Wheaton College	M. E. M. E. R. C. Presb Luth R. C. R. C. Bapt Nonseet Ger. Evang Christian M. E. Bapt Nonseet Univ Free Meth Presb M. E. Cumb, Presb Un. Presb Un. Presb Cumb, Presb Un. But Un.	1853 1850 1868 1869 1872 1869 1892 1891 1855 1867 1852 1892 1892 1892 1898 1858 1858 1860 1860 1860 1861 1861 1860	6 4 4 4 4 6 19 7 0 5 5 6 11 9 2 6 8 8 6 6 6 2 2 4 0 4 6 6 4 6 6	2 2 2 0 4 4 1 0 0 0 2 2 2 2 5 5 5	$\begin{matrix} 6 \\ 11 \\ 20 \\ 7 \\ 8 \\ 10 \\ 8 \\ 208 \\ 5 \\ 7 \\ 11 \\ 15 \\ 15 \\ 17 \\ 6 \\ 6 \\ 6 \\ 8 \\ 8 \\ 15 \\ 24 \\ 12 \\ 9 \\ 134 \\ 15 \\ 9 \end{matrix}$	2 1 0 4 0 0 0 16 2 0 3 3 3 2 2 3 2 0 0 0 0 0 0 0 0 0 0 0
00	INDIANA.	In diam . Weinsmit	State	1004			co	
90 91 92 93 94 95 96	Bloomington Crawfordsville Fort Wayne Franklin Greencastle Hanover Indianapolis Merom	Indiana University Wabash College Concordia College Franklin College De Pauw University Hanover College Butler College Union Christian College	State Presb Luth Bapt M. E Presb Christian Christian	1824 1832 1839 1834 1837 1833 1855 1859	0 0 7 5 3 5 4 2	0 0 0 2 1 1 3 3	62 16 7 7 21 12 17 5	4 0 0 3 2 2 5 2

^{*}Statistics of 1901-2.

for men and for both sexes-Continued.

	The second secon							
4 0 0 0 0 0 0 0	0 12 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	6 2 0 4 0 0 7 3 0	2 0 0	9	Men.	sio dep	Pr
0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0	0 0 0	10	Women.	ofes- nal part- nts.	
66 16 9 7 21 12 17 6	6 20 27 7 8 8 33 310 296 5 7 7 15 6 17 226 8 8 104 17 35 5 14	21	29 7 7 10 1 10 19 17 9 2 5	7 15 9	11	Мен.	b	rs and etors.
4 0 0 3 8 3 5 3	7 2 0 4 6 6 0 0 50 2 0 0 3 38 87 7 11 1 5 5 6 6 6 22 2 0 0 7 7 8 4 4 0 0 0 10 0 4 4 37 7 8	4	0 4 9 8 3 2 0 0 8 8 3	0 3 11	12	Women.	num- er uding eates).	in-
0 50 39 130 20 38 42	60 110 100 22 43 303 63 63 100 100 114 45 59 45 60 60 62 53 75 66 62 69 100 40 40 40 40 40 40 40 40 40 40 40 40 4	99	$\begin{array}{c} 0 \\ 125 \\ 57 \\ 16 \\ 52 \\ 135 \\ 0 \\ 38 \\ 45 \\ 52 \\ 100 \\ \end{array}$	10 54 39	13	Men.	Prep to: depa me:	
0 0 0 25 43 16 17 39	32 255 0 0 211 322 0 0 0 0 90 0 49 2297 755 557 17 40 611 1388 266 688 688 688 688 688 688 688 688 6	63	$\begin{array}{c} 0 \\ 0 \\ 8 \\ 1 \\ 57 \\ 22 \\ 0 \\ 0 \\ 33 \\ 35 \\ 110 \\ \end{array}$	0 60 36	14	Women.	ry art-	
763 203 97 50 205 66 62 20	18 102 100 17 21 78 57 996 120 82 44 346 20 117 39 15 62 64 42 22 88 69 87 50 81 135 56 120 44 41 42 44 41 41 41 41 41 41 41 41 41 41 41 41	129	313 14 30 22 37 70 180 211 15 48 80	35 67 22	15	Men.	Colle depar	
540 0 0 36 169 15 65 15	$\begin{array}{c} 14\\ 39\\ 9\\ 0\\ 15\\ 23\\ 0\\ 0\\ 0\\ 1,684\\ 100\\ 0\\ 21\\ 366\\ 0\\ 0\\ 107\\ 719\\ 10\\ 0\\ 20\\ 755\\ 21\\ 0\\ 0\\ 0\\ 20\\ 483\\ 8\\ 23\\ \end{array}$	13	0 0 15 0 43 3 0 0 3 54 60	0 43 27	16	Women.	egiate tment.	
51 0 0 1 5 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 2 0 0	0 0 0	17	Men.		
20 0 0 1 9 0 1 0	0 0 0 0 0 356 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0 1	0 0 0	18	Women.	duate mer dent.	Stude
0 0 0 0 1 0 0	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0 0	0 0 0	19	Men.	nt.	ents.
0 0 0 0 1 1 0 0	000000000000000000000000000000000000000	0	0 0 0 0 0 0 0 0 0	0 0 0	20	Women.	art- nres- ent.	
95 0 0 0 0 0 0 0	0 555 30 0 0 0 723 0 0 42 1,707 21 0 0 0 0 17 4 0 0 0 0 17 8 1,068 8 1,068 8	0	46 36 0 26 0 0 43 10 0 0	8 0 0	21	Men.	Prof sion depa men	,
0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0 0	0 0 0	22	Women.	al .rt-	
909 203 147 102 358 100 105 96	92 265 230 45 75 536 120 2, 206 2, 206 2, 644 2, 644 21, 644 115 140 109 53 150 140 172 135 164 407 135 87 2, 58 183	245	a 359 175 97 206 89 205 222 254 235 100 180	50 151 73	23	Men.	To nun (excl duplio	
560 Q 0 82 259 50 114 89	120 64 0 88 161 0 0 2, 257 1, 00 81 173 20 10 113 173 109	108	0 0 183 239 100 25 0 0 370 89	0 175 102	24	Women.	nber uding	
89 90 91 92 93 94 95 96	59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 87 77 88 81 82 83 84 85 86 87 88	58	47 48 49 50 51 52 53 54 55 56 57	44 45 46				

a The total number of students in the university, including the branch colleges, was 2,527.

Table 30.—Statistics of universities and coll ges

					Pr	ofess	ors a	ind s.
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	der	par- ory eart- ent.	der	legi- te art- ent.
				1115.	Men.	Women.	Men.	Women.
	1	5	3	4	5	6	7	s
	INDIANA—cont'd.							
97 98 99 100 101	Moores Hill Notre Dame Richmond St. Meinrad Upland	University of Notre Dame *	M. E. R. C. Friends. R. C. M. E.	1856 1842 1847 1857 1846	6 10 0 0 3	3 0 0 0 2	5 45 14 10 7	3 0 3 0 3
	INDIAN TERRITORY.							
102 103	Bacone	Indian University Henry Kendall College	Bapt Presb	1880 1894	0 2	8	3 4	6
	IOWA.							
104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128	Cedar Rapids. Charles City Clinton College Springs Decorah Des Moinesdo Dubuque Fairfield Farette Grinnell Hopkinton Indianola Iowa City Lamoni Legrand Mount Pleasantdo Mount Vernon Oskaloosa Pella Sioux City Storm Lake Tabor. Toledo	Lenox College Simpson College	M. E	1881 1891 1868 1872 1861 1873 1873 1875 1848 1857 1847 1847 1895 1873 1844 1857 1873 1848 1859 1873 1848 1859 1873 1848 1859	7 5 7 12 4 17 0 6 16 6 4 12 0 0 4 4 4 3 7 5 6 6 2 3 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 3 0 4 18 0 3 14 5 4 7 7 0 4 4 6 6 0 1	$\begin{array}{c} 13 \\ 6 \\ 7 \\ 4 \\ 12 \\ 5 \\ 33 \\ 9 \\ 16 \\ 16 \\ 22 \\ 8 \\ 10 \\ 61 \\ 4 \\ 4 \\ 8 \\ 11 \\ 17 \\ 8 \\ 4 \\ 12 \\ 8 \\ 7 \\ 5 \\ \end{array}$	4 0 0 6 0 4 4 8 0 4 14 5 3 3 4 4 2 2 6 6 6 6 1 1 1 1 1 1 2 1 1 1 1 1 1 1
129 130 131 132 133 134 135 136 137 138 140 141 142 143 144 145 146 147 148	Athison	College of Emporia Highland University Campbell University * Kansas City University University of Kansas Lane University Kansas Christian College Bethany College Ottawa University	Christian Luth Bapt R. C M. E	1887 1858 1858 1858 1857 1896 1896 1896 1885 1881 1865 1882 1881 1865 1886 1887 1865 1886 1886 1887 1865	15 6 4 3 4 2 0 4 4 2 0 4 3 13 9 26 5 3 11 13 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 0 4 3 2 1 1 0 4 1 2 2 4 0 4 1 2 0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	5 10 17 7 2 6 9 54 4 2 13 9 13 8 6 16 13 7 4 6	20 3 2 1 2 8 3 2 2 2 2 0 3 2 2 5 8 3 0 3
149	RENTUCKY. Barboursville	Union College	М. Е.	1886	2	2	2	1
150	Berea	Union College	M. E Nonsect	1855	$\tilde{4}$	8	$\bar{6}$	3

for men and for both sexes—Continued.

Pr	ofesso	rs and etors.	in-						Stud	ents						
sio	ofes- onal oart-	(excl	num- er uding	aep	oara- ry art-	Colle depar	egiate tment.		duate	at.	art-	Prof sion depa	al art-	nun (excl	uding	
me	ents.	dupli	cates).	me			1 -	Resi	dent.	ide	ent.	men		duplic	eates).	
Men.	Wоmen	Men.	Women	Мен.	Women	Men.	Women	Men.	Women	Men.	Women	Men.	Women.	Men.	Women	
9	10	11	12	13	14	15	16	17	18	19	50	21	55	23	24	
0 5 0 7 3	0 0 0 0 -	7 52 14 14 11	3 0 3 0 4	44 325 0 0 40	26 0 0 0 18	18 374 133 62 60	8 0 187 0 25	1 0 0 0 0	2 0 0 0 0	0 0 0 0 0	0 0 0 0	$\begin{array}{c} 0 \\ 59 \\ 0 \\ 52 \\ 125 \end{array}$	0 0 0 0 20	85 839 133 114 225	110 0 187 0 63	97 98 99 100 101
0	0	3 4	10 8	78 78	65 60	7 5	10 6	0	0 0	0	0	0	0	85 83	75 66	102 103
0 1 0 0 0 0 0 39 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	18 9 7 4 12 13 85 9 16 19 28 9 28 112 4 6 16 14 22 9 7 7 15 8 8 9 9 9 16 16 17 18 18 18 18 18 18 18 18 18 18	10 5 0 6 0 12 25 0 4 17 18 11 4 2 6 12 17 18 4 10 6 11 11 12 14 14 16 16 16 17 18 18 18 18 18 18 18 18 18 18	65 51 53 41 74 27 140 0 93 37 60 25 62 0 9 21 46 68 73 30 25 66 60 25 60 60 60 60 60 60 60 60 60 60 60 60 60	39 12 0 19 0 23 74 0 107 21 47 83 61 0 11 9 37 64 208 195 195 118 41	92 8 31 109 36 138 140 43 53 127 16 6 65 199 387 4 4 15 36 65 199 387 127 16 65 199 387 129 387 387 387 387 387 387 387 387 387 387	94 12 0 30 116 0 42 87 174 166 80 246 80 246 47 199 60 13 50 28 60 25 47 19 60 19 19 19 19 19 19 19 19 19 19 19 19 19	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 284 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	159 115 84 95 203 108 869 140 140 133 211 60 336 4,044 83 166 333 141 146 323 71 42 138	133 97 0 90 0 225 810 0 150 92 276 89 436 15 72 113 410 141 108 245 151 94 94 94 95 96 96 96 97 97 97 97 97 97 97 97 97 97	104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128
0 0 0 0 0 0 3 3 60 27 0 0 0 0 0 0 0 0 3 3 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 1 0 3 0 0 0 0 0 0 0 0 0 0	8 255 20 7 7 3 - 13 - 71 91 4 3 33 12 2 26 6 8 8 48 13 8 7	6 0 10 7 2 1 3 10 3 13 11 0 9 5 6 8 4 3 9	38 80 180 28 242 42 19 0 40 50 41 129 231 37 33 71 51 73 27	35 0 116 222 26 36 9 0 45 64 37 109 0 43 8 53 64 85 19 58	20 60 191 39 2 10 24 584 584 32 15 60 63 72 23 36 92 41 40 7	20 0 120 33 2 2 3 3 7 359 14 10 34 88 0 35 18 80 44 2 8	0 0 0 2 0 0 0 36 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 0 0 27 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2 120 278 0 0 0 0 0 0 0 2 20 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 16 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	73 140 547 78 24 170 171 873 72 65 422 319 303 500 134 256 117 113 43 161	96 0 360 119 28 194 256 561 59 74 456 521 0 665 139 141 136 129 28	129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147
0	0	3 26	4 19	9 441	8 274	3 33	$\frac{4}{16}$	0	0	0	0 0	0	0	112 605	102 372	149 150

Table 30.—Statistics of universities and colleges

_					Pro	ofess	ors a	and s.
	Location.	Name.	Religious or nonsectarian control,	Year of first open- ing.	dep	par- ory art- ent.	der	legi- te part- ent.
				mg.	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8
	KENTUCKY-cont'd.							
151 152 153 154	Danville Georgetown Glasgow Lexington	Central University of Kentucky Georgetown College * Liberty College Agricultural and Mechanical College of Kentucky.	PresbBaptBaptState	1822 1829 1875 1866	2 7 0 4	0 7 2 0	17 8 2 32	0 2 6 2
155 156 157 158	do Russellville St. Marys Winchester	Kentucky University Bethel College St. Mary's College Kentucky Wesleyan College	Christian Bapt R. C M. E. So	1836 1854 1821 1866	3 2 2 2	2 0 0 2	14 4 8 8	1 0 0 1
	LOUISIANA.							
159 160 161 162	Baton Rouge Convent Jackson New Orleans	Louisiana State University. Jefferson College Centenary College of Louisiana* College of the Immaculate Concep-	State	1860 1864 1825 1847	7 4 7 7	0 0 0	24 14 8 17	0 0 0 0
163 164 165 166	do do do do	tion. Leland University. New Orleans University. Straight University. Tulane University.	Bapt M. E Cong Nonsect	1870 1873 1869 1834	4 3 2 0	5 6 2 9	5 6 2 36	3 2 2 11
	MAINE.							
167 168 169 170	Brunswick Lewiston Orono Waterville	Bowdoin College Bates College University of Maine Colby College	Cong Free Bapt State Bapt	1802 1863 1867 1818	0 0 0	0 0 0 0	20 18 44 15	0 3 1 0
	MARYLAND,							
171 172 173 174 175 176 177 178 179 180 181	Annapolis Baltimoredodo Chestertown College Park Ellicott Citydo Mount St. Marys New Windsor Westminister.	St. John's College Johns Hopkins University Loyola College Morgan College Washington College. Maryland Agricultural College Rock Hill College St. Charles College Mount St. Mary's College New Windsor College*	Nonsect Nonsect R. C M. E Nonsect State R. C R. C R. C R. C R. C Meth. Prot.	1789 1876 1852 1876 1783 1859 1857 1848 1808 1843 1868	$\begin{array}{c} 3 \\ 0 \\ 11 \\ 14 \\ 5 \\ 2 \\ 8 \\ 13 \\ 25 \\ 3 \\ 2 \end{array}$	0 0 0 6 2 0 0 0 0 3 4	8 77 12 3 5 17 8 16 15 5 12	0 0 0 1 2 0 0 0 0 0 4 7
	MASSACHUSETTS.							
182 183 184 185 186 187 188 189 190	Amherst	Amherst College Boston College* Boston University Harvard University French-American College Tufts College Williams College Clark University Collegiate Department, Clark University versity.	Nonsect R. C M. E Nonsect Cong Univ Nonsect Nonsect Nonsect Nonsect Nonsect	1821 1864 1873 1638 1885 1854 1793 1889 1902	0 16 0 0 1 6 0 0	0 0 0 0 3 0 0 0	35 18 34 311 4 43 30 9 20	0 0 2 0 4 1 0 0 0
191	do	College of the Holy Cross	R. C	1843	24	0	16	0
100	MICHIGAN.	Add a Gallery	Math Dust	1050	0	0	-	_
192 193 194 195 196 197	Adrian Albion Alma Ann Arbor Detroit Hillsdale	Adrian College Albion College Alma College University of Michigan Detroit College Hillsdale College	Meth. Prot. M. E. Presb. State R. C. Free Bapt	1859 1843 1887 1837 1877 1855	3 8 6 0 8 3	2 6 3 0 0 1	7 8 9 156 8 9	5 4 3 9 0 1

^{*}Statistics of 1901-2.

for men and for both sexes-Continued.

Pr		rs and	in-						Stude	ents.						
sio	fes- nal	b	num- er uding	Prep to: dep	ry	Colle	giate tment.	Gra	luate mer	it.		Prof sion depa	al	To nun (excl	ıber	
me	art- nts.	duplie	cates).	me	nt.	чераг	iment.	Resi	dent.		ent.	men	its.	duplic	eates.)	
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
9	10	11	12	13	14	15	16	17	18	19	50	21	55	23	24	
78 0 0 0	0 0 0 0	90 10 2 36	0 9 8 2	78 71 10 100	0 56 20 8	199 104 25 400	0 82 55 82	5 3 0 10	0 1 0 2	0 0 0 0	0 0 0 0	687 0 0 0	3 0 0 0	969 191 35 563	3 149 75 133	151 152 153 154
20 0 0 1	0 0 0 0	34 6 10 11	3 0 0 3	56 30 12 108	25 0 0 122	172 80 92 94	68 0 0 42	6 0 0 0	2 0 0 0	0 0 0 0	0 0 0 0	396 0 0	0 0 0 0	618 110 104 202	95 0 0 164	155 156 157 158
0 0 0 0	0 0 0 0	27 18 10 24	0 0 0 0	137 70 80 278	0 0 3 0	277 102 24 192	0 0 5 0	10 0 1 0	0 0 0 0	0 0 0 0	0 0 1 0	0 0 0 0	0 0 0 0	424 172 129 470	0 0 15 0	159 160 161 162
0 12 1 42	0 0 0 0	7 20 3 73	5 8 2 20	87 21 26 0	85 11 29 139	15 10 3 250	4 3 0 306	0 0 0 8	0 0 0 30	0 0 0 1	0 0 0	0 55 11 483	0 5 0 0	102 87 45 744	89 34 97 622	163 164 165 166
20 6 10 0	0 0 0 0	35 25 54 15	0 3 1 0	0 0 0 0	0 0 0 0	275 190 324 118	0 131 15 77	0 0 4 0	0 0 1 0	0 3 1 0	0 2 3 0	116 26 65 0	0 0 1 0	391 219 401 118	0 133 25 77	167 168 169 170
0 68 0 0 0 0 0 0 0	0 2 0 0 0 0 0 0 0 0	11 145 18 16 5 19 14 17 40 7	0 2 0 7 2 0 0 0 0 0 0 0 5 11	54 0 89 164 33 25 75 170 98 20 38	0 0 0 119 18 0 0 0 23 23	101 163 55 2 24 175 60 60 87 3 78	0 0 0 1 0 0 0 0 0 51 87	0 187 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 304 0 0 0 0 0 0 0 0	0 41 0 0 0 0 0 0 0	155 654 144 166 59 200 135 230 185 24 116	0 41 0 120 60 0 0 0 0 24 110	171 172 173 174 175 176 177 178 179 180 181
0 0 88 217 0 109 0 0	0 0 5 0 0 3 0 0	35 25 129 557 5 162 30 9 20	0 0 7 0 7 3 0 0 0	0 220 0 0 68 11 0 0	0 0 0 0 17 0 0 0	385 160 139 2,693 12 210 381 0 85	0 0 317 0 0 100 0 0 0	5 0 62 301 0 5 8 46 0	0 0 24 0 0 2 0 19 0	0 0 0 15 0 0 34 0	0 0 0 0 0 0 0 0	0 0 594 1,234 0 538 0 0 0	0 0 40 0 0 64 0 0	390 380 981 5,136 80 777 381 46 85	0 0 380 0 17 166 0 19	182 183 184 185 186 187 188 189 190
0	0	30	0	186	0	200	0	0	0	0	0	0	0	386	0	191
4 0 0 133 0 3	0 0 0 3 0	7 15 11 248 13 17	5 11 9 12 0 3	6 45 32 0 129 47	7 40 25 0 0 33	29 121 47 1,278 87 61	9 81 32 626 0 59	0 1 0 69 0 1	0 1 0 28 0 0	0 18 1 2 0 1	0 8 0 0 0 0	20 0 0 1,481 0 34	0 0 0 60 0 3	40 236 102 2, 968 216 163	35 206 174 824 0 171	192 193 194 195 196 197

a Women students of Tulane belong to H. Sophie Newcomb Memorial College.

Table 30.—Statistics of universities and colleges

							ors a	
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.		par- ory art- nt,	Col. a dep me	te art-
				0.	Men.	Women.	Men.	Women.
	1	5	3	4	5	6	7	8
	MICHIGAN—cont'd.							
198 199 200	Holland KalamazooOlivet	Hope College Kalamazoo College Olivet College	Reformed Bapt Cong	1866 1855 1859	12 6 7	1 3 4	13 9 9	1 3 4
201	MINNESOTA. Collegeville	St. John's University	R C	1857	6	0	15	0
202 203 204 205 206 207 208 209	Minneapolis do Northfield do St. Paul do St. Peter Winnebago City	Augsburg Seminary University of Minnesota Carleton College St. Olaf College Hamline University Macalester Collegc Gustavus Adolphus College	R. C. Luth State Cong Luth M. E. Presb Luth Free Bapt	1869 1868 1870 1874	7 37 3 14 16 7 4	0 6 4 4 1 1 5	9 113 10 14 16 10 9 4	0 0 17 2 4 4 3 1 5
200	MISSISSIPPI.	Tarker Conege	i ice bapt	1000	1		1	
210 211 212 213	Clinton Holly Springs. Jackson. University.	Mississippi College Rust University Millsaps College University of Mississippi	Bapt M. B M. E. So State	1827 1867 1892 1848	2 15 3 0	0 7 0 0	7 5 8 15	0 1 0 1
	MISSOURI.							
214 215 216 217 218 219 220 221 222 223 224 225 2226 2227 2228 229 230 231 232 233	Bolivar Bowling Green Cameron Canton Clarksburg Columbia Fayette Fulton Glasgow La Grange Liberty Marshall Odessa Parkville St. Louis do springfield Tarkio Warrenton	Southwest Baptist College. Pike College* Missouri Wesleyan College Christian University Clarksburg College. University of Missouri Central College. Westminster College Prichett College La Grange College* William Jewell College Missouri Valley College Odessa College Christian Brothers College St. Louis University Washington University Drury College Central Wesleyan College.		1878 1882 1887 1853 1876 1841 1857 1853 1866 1858 1849 1883 1875 1851 1829 1873 1853 1864	3 3 6 1 0 3 9 3 6 11 9 2 2 3 17 10 29 3 5 6	4664 	3 3 6 10 3 85 7 10 6 6 12 9 2 13 8 8 17 28 8 6 10	1 6 4 4 3 4 4 0 0 0 1 1 3 0 0 0 0 5 4 4 1 1
234	Missoula	University of Montana	State	1895	8	5	8	5
	NEBRASKA.	,						
235 236 237 238 239 240 241 242 243 244	Bellevue Bethany. College View Crete Grand Island. Hastings. Linceln Omaha University Place York	Cotner University* Union College. Doane College Grand Island College. Hastings College*	Presb. Christian. 7th D. Adv. Cong. Bapt. Presb. State R. C. M. E. U. B.	1883 1889 1891 1872 1892 1882 1869 1879 1888 1890	10 8 5 8 5 6 12 6 8	9 3 6 1 4 2 0 5 7	13 6 13 9 6 6 130 12 13 3	1 2 1 4 2 16 0 1 2
	NEVADA.							

*Statistics of 1901-2.

for men and for both sexes—Continued.

	Pr		rs and etors,	in-						Stud	ents.						
	sio	ofes-	b	num- er	Prep	ry	Colle	giate	Grae	duate		art-	Prof	ıal	nun	otal nber	
	me	nts.	duplie	uding cates).	dep me	nt.	depar	tment.	Resi	dent.		ores- ent.	depa men	its.	duplie	uding cates).	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
	4 0 0	0 0 0	17 9 12	1 4 9	91 38 24	28 11 36	51 95 59	12 75 95	0 0 0	0 1 0	0 0 0	0 0 0	17 0 0	0 0 0	159 133 88	40 87 177	198 199 200
enantination of the second of	4 3 153 0 0 47 0 0 0	0 0 8 0 0 0 0 0	30 9 272 14 14 63 12 22 4	0 0 44 8 4 4 3 6 5	80 79 352 36 177 60 66 69 26	0 0 119 33 52 52 52 30 51 20	139 41 1,143 85 98 104 41 43 12	0 0 744 159 14 94 26 7 8	0 0 65 0 0 0 0	0 0 25 0 0 0 0 0	0 0 52 1 0 7 0 0 0	0 0 17 0 0 1 0 1 0	27 39 975 0 0 118 0 0	0 0 30 0 0 6 0 0	338 159 2,609 122 275 289 108 239 38	0 0 1,179 211 66 177 68 119 28	201 202 203 204 205 206 207 208 209
	0 0 3 2	0 0 0 0	9 15 14 37	0 7 0 4	100 65 100 0	0 70 0 0	196 8 132 167	0 2 4 25	0 0 0 5	0 0 0 0	0 0 0 18	0 0 0 0 2	0 0 22 43	0 0 0 0	296 73 254 280	$\begin{array}{c} 0 \\ 72 \\ \cdot 4 \\ 162 \end{array}$	210 211 212 213
	0 0 0 0 0 0 25 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 3 6 6 10 4 103 110 111 6 6 6 23	4 6 4 3 4 4 4 0 0 4 3 0 5 5 2 5 0 0 4 8 10 10 10 10 10 10 10 10 10 10 10 10 10	57 15 64 28 20 0 71 74 26 12 182 93 19 115 222 285 659 100 38 130	27 20 111 21 51 50 2 9 18 0 90 18 116 0 0 461 120 60 77	20 30 14 35 5 879 41 57 8 58 161 70 12 93 180 91 149 40 35 75	16 60 10 19 48 279 14 0 9 72 0 60 11 77 0 82 67 40 25	0 0 0 2 0 26 0 0 0 0 222 0 0 1 1 0 58 14 0 0 2	0 0 0 0 0 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 6 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 42 0 195 0 0 0 0 0 0 0 467 521 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0	77 45 86 83 25 1,163 112 131 45 70 365 163 31 223 402 901 1,508 140 108 228	43 80 142 40 99 428 16 0 39 90 0 150 29 20 6 0 721 187 150 106	214 215 216 217 218 220 221 222 223 224 225 226 227 228 229 230 231 232 233
-	0	0	8	5	74	71	37	33	4	1	0	0	0	0	163	139	234
	0 28 0 0 0 0 0 58 50 0	0 0 0 0 0 0 0 3 1 0	14 34 18 12 9 6 182 62 19 8	15 7 8 2 5 2 18 1 6 7	62 39 124 46 43 32 192 185 123 57	41 34 99 36 16 24 32 0 55 49	26 13 80 53 22 14 842 75 61 15	27 1 122 63 9 8 654 0 55 8	0 0 0 0 0 0 0 66 0 0	0 0 0 0 0 0 0 57 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 114 0 0 0 0 0 309 134 0	0 10 0 0 0 0 0 11 10 0	90 174 204 90 90 46 1,440 394 280 147	91 83 221 103 115 32 1,120 10 360 137	235 236 237 238 239 240 241 242 243 244
1	0	0	17	7	52	54	127	84	0	0	0	0	0	0	179	138	245

Table 30.—Statistics of universities and colleges

							ors a	
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	dep	par- ory art- ent.	Coll at dep me	art-
				mg.	Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	$\overline{\mathbf{s}}$
	NEW HAMPSHIRE,							
246 247	Hanover	Dartmouth College St. Anselm's College	Cong R. C	1769 1893	0 12	0	61 9	0 0
	NEW JERSEY.		D 6					
248 249 250 251 252	Jersey City Newark New Brunswick Princeton South Orange	St. Peter's College* St. Benedict's College Rutgers College Princeton University Seton Hall College	R. C R. C Reformed Nonsect R. C	1878 1868 1766 1746 1856	5 2 6 0 8	0 0 5 0 0	31 108 6	0 0 0 0
	NEW MEXICO.							
253	Albuquerque	University of New Mexico	Territory	1892	8	4	8	4
254 255 256 257 258 259 260 261 262 263 264 265 266 267 269 270 271 272 273 274 275 276	NEW YORK. Alfred Allegany Annandale Brooklyn do do do Canton Clinton Geneva Hamilton Ithaca New York do do do Some served New York New Yor	Alfred University St. Bonaventure's College St. Stephen's College Adelphi College Adelphi College St. John's College St. John's College Canisius College Canisius College St. Lawrence University Hamilton College Colgate College Cornell University College of St. Francis Xavier College of St. Francis Xavier College of the City of New York Columbia University Manhattan College New York University St. John's College Niagara University University of Rochester Union College Syracuse University	City	1836 1859 1860 1896 1854 1859 1870 1870 1870 1812 1822 1819 1868 1847 1841 1863 1831 1841 1856 1850 1795 1871	2 6 0 21 30 14 8 222 0 0 0 8 0 26 62 0 7 0 23 15 0 0 0	3 0 0 0 17 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15 15 8 18 17 13 11 7 7 12 19 20 19 240 6 54 177 17 17 17 17 20 20 20 20 5 5 5 7 17 17 17 17 17 17 17 17 17 17 17 17 1	5 0 0 0 15 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0
277 278 279 280 281 282 283 284 285 286 287 288 289	Belmont. Chapel Hill Charlotte Davidson Durham Elon College Guilford College Hickory Newton Raleigh Salisbury Wake Forest Weaverville NORTH DAKOTA. Färgo University	St. Mary's College. University of North Carolina Biddle University Davidson College Trimity College Elon College Guilford College Lenoir College Catawba College* Shaw University Livingstone College* Wake Forest College Fargo College Fargo College	Cong	1877 1795 1878 1837 1851 1890 1837 1891 1851 1865 1882 1834 1873	2 0 5 0 5 1 1 4 5 2 6 0 0	0 0 0 0 0 0 0 2 1 5 4 4 0	14 45 8 16 23 6 6 7 5 2 7 15 4	0 0 0 0 0 3 1 3 5 1 3 0 4
291 292	University	Fargo College University of North Dakota Red River Valley University	State M. E	1884 1892	20 2	5	20 4	3 2
293 294 295 296	Akron Alliance Athens Berea	Buchtel College Mt. Union College Ohio University Baldwin University	Univ M. E State M. E	1872 1846 1809 1846	6	4 2 	9 7 27 12	4 2 12 3

*Statistics of 1901-2.

for men and for both sexes-Continued.

j	Pr		rs and	in-						Stude	ents.						
	Pro sio: dep	fes- nal	Total	num- er uding	Prep tor depa	y	Colle	giate tment.	Grae	duate mer	ıt.		Prof- sion depa	al	Tot num (exclu	ıber	
	me:		duplic	cates).	me		depar	iment.	Resid	dent.	Non	nres- nt.	men		duplic		
	Men.	Women.	Men.	Women.	Men.	Wошен.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
	9	10	11	12	13	14	15	16	17	18	19	50	21	55	23	24	
	16 0	0	77 21	0	0 72	0	710 23	0	16 0	0	10 0	0 0	65 0	0	789 95	26 0	246 247
	0 0 0 0 4	0 0 0 0	8 9 37 108 18	0 0 5 0 0	74 42 108 0 98	0 0 47 0 0	18 40 219 1,259 40	0 0 0 0 0	0 0 4 124 0	0 0 0 0	0 6 0 0	0 0 0 0	0 0 0 0 32	0 0 0 0 0	92 82 331 1,383 170	0 0 47 0 0	248 249 250 251 252
	0	0	8	4	45	91	5	12	0	0	0	0	0	0	50	103	253
	4 4 4 0 0 0 0 6 0 7 0 0 10 0 180 0 0 137 0 6 6 0 7 7	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19 25 8 21 47 27 23 29 19 20 33 374 32 21 16 416 24 208 32 20 90 151	111 00 244 33 00 00 01 00 00 66 00 01 17 00 00 00 00 00 00 00 00 00 00 00 00 00	79 20 85 466 263 166 275 0 0 141 0 358 1,482 0 166 0 333 90 0 0	93 0 0 137 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	82 93 44 20 93 37 54 30 85 190 105 1, 985 1, 17 82 1, 217 67 371 110 60 156 188 668	38 0 0 207 0 0 0 0 0 62 0 0 0 0 0 0 0 0 0 0 0 0 0	1 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	8 62 0 0 0 0 42 2 0 17 0 0 37 576 0 0 0 1, 256 0 970 0 45, 24 0 944 0 1, 24 0 0 1, 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	172 193 44 184 559 300 262 305 109 105 369 469 2, 264 1, 813 443 195 593 1, 054	128 0 0 461 0 0 0 0 72 0 0 0 558 0 0 577 0 398 0 0 74 2 9 955	254 255 256 257 258 259 260 261 262 263 264 265 266 267 271 272 273 274 275
	4 44 4 0 0 0 0 0 0 0 0 0 0 13 0 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	21 60 13 16 28 7 7 7 7 5 19 12 17 4	0 0 0 0 0 0 3 3 4 5 11 6 0 4	17 0 77 0 142 49 92 93 70 44 67 0 50	0 0 0 0 19 19 42 50 55 32 97 0 40	33 374 110 224 156 37 61 68 40 21 28 266 50	0 3 0 0 31 25 23 32 35 13 8 0 40	0 17 0 1 11 11 0 0 0 0 0 0 0 5 0	0 1 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	14 222 17 0 0 0 0 0 0 0 0 166 0 42 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	122 694 218 225 309 86 153 161 110 288 123 313 100	0 4 71 0 55 44 65 82 90 202 162 0 80	277 278 279 280 281 282 283 284 285 286 287 288 289
	0 17 0	0 0 0	7 28 5	7 5 4	40 87 28	38 38 36	23 66 10	17 15 8	0 0 0	0 0 0	0 7 0	0 1 0	0 48 0	0 0 0	72 307 76	120 186 173	290 291 292
	0 0 0 11	0 0 0 0	11 15 27 23	6 8 12 3	73 79 180 25	36 65 165 10	40 52 124 25	42 19 80 20	0 5 2 2	0 0 0	0 0 0 0	0 0 0 0	0 0 0 127	0 0 0 0	137 242 306 188	144 256 245 65	293 294 295 296

Table 30.—Statistics of universities and colleges

			tuttera o o an	-	Pro	ofess	ors a	nd
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	Pre ato	par-		egi- te art-
					Men.	Women.	Men.	Women.
	1 .	5	3	4	5	6	7	8
	оню-continued.							
297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 320 321 322 323 324 325	Berea. Cedarville. Cincinnati	German Wallace College Cedarville College St. Xavier College University of Cincinnati St. Ignatius College Western Reserve University Capital University Onio State University Defiance College Ohio Weslevan University Findlay College Environ University Findlay College Menyon College Denison University Hiram College Marietta College Marietta College Muskingum College Muskingum College Miami University Richmond College Rio Grande College Wittenberg College Wittenberg College Heidelberg University Otterbein University Wilberforce University Antioch College University of Wooster Antioch College	M. E Ref. Presb R. C. City R. C. Nonsect Luth State Christian M. E Ch. of God P. E. Bapt Christian Luth Nonsect U. Presb. Nonsect State Nonsect Free Bapt M. E Luth Reformed U. B A. M. E. Lindal	1864 1894 1831 1874 1886 1826 1873 1850 1873 1854 1893 1835 1837 1844 1850 1850 1870 1870 1870 1870 1870 1870 1870 187	3 3 9 9 7 12 0 1 1 0 8 23 2 9 9 7 11 2 2 3 4 6 6 11 10 3 3 11	0 2 0 0 0 0 0 0 0 5 8 1 1 3 3 3 4 9 9 2 1 1 1 1 1 5 2 2 3 3 3	10 6 8 54 7 7 47 8 116 8 29 4 14 16 16 5 11 6 24 14 3 3 7 11 18 8 3 12 7	2 2 0 2 0 0 14 11 11 11 12 2 0 0 2 3 3 2 1
326	Norman	University of Oklahoma		1892	4	0	15	4
327 328 329 330 331 332 333 334	Albany Dallas Eugene Forest Grove McMinnville Newberg Philomath Salem	Albany College. Dallas College University of Oregon. Pacific University. McMinnville College. Pacific College * Philomath College Willamette University		1867 1900 1876 1854 1858 1891 1867 1844	2 1 0 2 4 4 4 4 7	1 1 2 2 5 3 3 6	5 7 27 10 4 4 3 7	3 3 1 1 5 3 0
335 336 337 338 339 341 342 343 344 345 346 347 348 349 350 351 352 353	Allegheny Allentown Annville Beatty Beaver Beaver Falls Bethlehem Carlisle Chester Collegeville Easton Gettysburg Greenville Grove City Haverford Huntingdon Lancaster Lewisburg Lincoln University Mead-ille		Luth U.B R.C M.E	1807 1783 1862 1870 1832 1870 1884 1833 1876 1836	0 26 16 4 1 0 8 0 3 9 2 0 8 8 5 0 4	0 0 2 0 4 2 0 0 0 1 1 1 1 0 2 0 0 1 1 1 0 1 0 1 0	14 11 19 10 4 6 6 18 14 12 30 13 9 8 20 6 21 29 11 15	0 0 1 0 4 0 0 0 0 0 2 0 0 0 2 0 0 1 0 0 0 0 1

Pr		rs and ctors.	in-						Stud	ents						
sio	ofes- onal oart-	b	num- er uding	Prep tor dep	ry -	Colle	giate tment.	Gra	duate mer	nt.		Prof sion depa	al	To num (exclu	tal iber	
	nts.		eates).	me		асры		Resi	dent.	ide	ent.	men		duplic		
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
9	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	
4 0 0 0 116 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	177 8 200 183 166 135 100 1238 8 8 4 4 288 23 166 5 20 9 9 566 23 5 3 4 14 4 222 177 17 7 4 58 7	2 4 0 2 0 5 0 0 14 15 18 1 0 11 11 11 11 2 2 2 2 2 2 2 2 2 2 11 1 2 8 6 5 5 19 1	70 15 211 116 187 0 227 247 71 124 69 94 42 65 53 15 16 65 175 66 175 67 67 67 67 67 67 67 67 67 67 67 67 67	42 10 0 0 0 0 0 0 0 0 10 102 65 55 55 10 14 22 40 40 19 43 86 60 18	62 19 104 2215 38 212 59 1, 292 20 316 23 107 99 99 52 54 4 4 7 7 38 8 72 20 52 1, 292 23 107 99 10 52 54 10 52 54 10 54 54 54 54 54 54 54 54 54 54 54 54 54	18 12 0 3300 0 2444 0 0 237 15 238 3 0 84 4 65 5 29 411 304 57 57 57 3 0 46 26 26 113 7	0 0 0 0 18 0 11 0 0 1 10 0 3 3 5 0 0 1 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 19 0 9 0 0 13 0 0 0 0 1 1 1 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	36 0 0 0 0 115 165 165 165 165 165 165 165 165 165	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	168 42 31, 108 1, 108 1, 108 101 1, 466 40 734 41 200 229 205 76 160 119 556 139 20 62 160 201 148 147 155 51 390 36	60 42 0 349 0 251 35 545 545 9 0 198 120 221 138 86 66 88 101 232 47 47 46 66 88 101 232 47 26 26 26 27 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	2977 2988 300 301 302 303 304 305 308 309 310 311 313 313 314 315 316 517 320 321 322 323 323 325
3	0	19	4	158	91	74	47	2	0	0	0	18	1	304	161	326
0 0 28 0 0 0 0 23	0 0 0 0 0 0 0 0 0	7 7 56 12 4 4 4 4 40	4 3 6 3 6 3 9	83 31 30 82 12 24 30 86	27 90 8 71 4 18 10 118	14 9 124 34 36 40 7 21	15 2 82 14 27 35 1 23	0 0 8 0 0 0 0	0 0 2 0 0 0 0 0	0 0 3 0 0 0 0	0 0 0 0 0 0	0 94 0 0 0 0 0 34	0 0 12 0 0 0 0 0 5	97 40 277 123 88 64 58 170	79 92 170 117 92 53 30 228	327 328 329 330 331 332 333 334
115 0 0 6 0 0 0 4 6 6 0 0 0 0 0 0 0 4 7 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	129 13 22 31 7 10 6 6 6 32 14 17 30 16 9 12 20 18 28 34 13 18	0 0 4 0 10 4 0 0 0 0 5 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	0 27 100 203 36 49 0 132 26 61 0 68 20 89 0 152 162 84	0 0 70 0 107 17 0 16 0 25 0 37 144 44 0 149 0 0 26	192 112 160 90 9 82 26 193 126 58 420 159 33 144 118 16 164 265 147 149	2 0 40 0 15 41 13 0 13 0 16 29 47 0 0 47 0 7 0 7 7 7	0 0 0 0 0 0 0 6 0 0 6 1 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	713 0 0 34 0 0 8 100 0 32 0 0 0 0 7 60 61 0	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	905 139 260 327 50 144 38 431 152 144 434 228 53 343 118 75 873 404 208 235	9 0 110 0 261 124 0 50 0 32 0 53 43 259 0 155 0 229 0 103	335 336 337 338 340 341 342 343 344 345 349 351 352 353 354

Table 30.—Statistics of universities and colleges

		TABLE 50.—S	tatibiles of air	ett C F 61	11110	area	. ()()	icycs
							ors a	
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	dep		dep	legi- te art- ent.
					Men.	Women.	Men.	Women.
	1	2	3	4	5	6	7	8
	PENNSYLVANIA—con.							
355 356 357 358 359 360 361 362 363 364 365 366 367 368	Myerstown New Wilmington Philadelphia .do .do Pittsburg Selinsgrove South Bethlehem State College Swarthmore Villanova Volant Washington Waynesburg	Albright College Westminster College Central High School La Salle College University of Pennsylvania Holy Ghost College Susquehanna University Lehigh University. Pennsylvania State College Swarthmore College. Villanova College Volant College Washington and Jefferson College Waynesburg College	Un. Evang U. Presb City R. C Nonsect R. C Luth Nonsect State Friends R. C Nonsect Presb Cumb. Presb	1837 1867 1740 1878 1858 1866 1859 1869 1842 1889 1802	7 0 14 0 4 5 0 5 0 7 3 8 7	1 0 0 0 0 1 0 1 0 0 2 0 1	9 8 58 9 114 12 8 52 45 21 11 3 20 9	1 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	RHODE ISLAND.							
369	Providence	Brown University	Bapt	1764	0	0	78	1
070	SOUTH CAROLINA.	Callege of Charleston	O'the	1701		0	0	
370 371	Charleston	College of Charleston	City Presb	1791 1880	6	0	8 6	0
372 373 374 375 376 377 378	Columbia do do Due West Greenville Newberry Orangeburg Spartanburg	Allen University South Carolina College Erskine College Furman University Newberry College Clafin University Wofford College	A. M. E. State A. R. Presb. Bapt. Luth M. E. M. E. So.	1881 1805 1839 1852 1858 1869 1854	5 0 2 4 1 3 4	5 0 0 0 0 3 0	4 14 7 10 7 3 9	0 0 0 0 0 3
	SOUTH DAKOTA.							
379 380 381 382 383	Huron Mitchell Redfield Vermilion Yankton	Huron College. Dakota University. Redfield College*. University of South Dakota. Yankton College	Presb	1883 1885 1887 1882 1882	8 9 6 3 8	3 5 3 12 2	8 9 7 18 8	3 5 3 1 2
384	TENNESSEE.	Crant University	M E	1867	8	9	7	1
385 386	Athens Bristol. Clarksville	Grant University. King College Southwestern Presbyterian University.	M. E Presb Presb	1869 1855	3 0	0 0	6 8	0 0
387 388 399 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406	Hiwassee College. Jackson Jackson Jefferson City. Knoxville do Lebanon. McKenzie Maryville Memphis Milligan Nashville do do Sewanee Spencer Sweetwater Tusculum Washington College	Hiwassee College. Southwestern Baptist University. Carson and Newman College. Knoxville College. University of Tennessee. Cumberland University Bethel College. Maryville College. Maryville College. Christian Brothers' College Milligan College* Fisk University. Roger Williams University. University of Nashville Vanderbilt University Walden University University of the South Burritt College. Sweetwater Military College Greeneville and Tusculum College Washington College.	Nonsect Bapt Bapt Bapt Un. Presb State Cumb. Presb Presb. (n'th) R. C Christian Cong Bapt Nonsect M. E. So M. E P. E Christian Nonsect P. E Presb	1850 1819 1871 1882 1866 1865 1785 1875 1866 1868 1848	1 1 8 6 0 15 0 2 9 1 6 5 0 0 4 7 1 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2	$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 5 \\ 0 \\ 18 \\ 2 \\ 2 \\ 0 \\ 2 \\ 7 \\ 8 \\ 5 \\ 0 \\ 7 \\ 0 \\ 2 \\ 2 \\ 6 \\ 1 \end{array} $	5 9 8 41 9 3 12 6 3 6 5 17 38 4 15 3 6 5	1 2 3 2 6 1 1 6 0 2 5 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

^{*}Statistics of 1901-2.

Pro		rs and etors.	in-						Stud	ents						
Pro- sion dep	nal	b	num- er uding	Prep tor depo	·V	Colle	giate tment.	Grad	luate mer	ıt.		Prof sion depa	al	To num (excl	ber	
mei	nts.	duplic	eates).	me	nt.	depar		Resi	dent.		res- ent.	men	its.	duplic	ates).	
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
0 0 0 0 187 0 3 0 0 0 0 8 0	0 0 0 0 0 0 0 0 0 0 0	15 8 58 21 281 23 21 52 45 21 21 9 26 12	4 5 0 0 0 0 1 0 3 5 0 0 2 0 4	18 26 0 172 0 40 38 0 48 0 125 48 111 45	3 29 0 0 0 0 11 0 5 0 0 43 0 31	38 109 1, 294 73 873 190 40 575 507 94 85 9 238 31	$\begin{array}{c} 12\\64\\0\\0\\240\\0\\10\\0\\6\\112\\0\\0\\25\end{array}$	0 0 0 2 140 0 0 2 2 2 1 0 0 0 0 0 2	0 0 0 0 37 0 0 0 0 2 0 0	0 0 0 0 12 0 2 4 1 0 0 25 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1,276 0 17 0 0 0 177 0 0 0	0 0 0 0 3 0 0 0 0 0 0 0	86 135 1, 294 247 2, 295 300 152 581 557 95 227 82 349 139	65 93 0 0 283 0 88 0 11 114 0 53 0 198	355 356 357 358 359 360 361 362 363 364 365 366 367 368
0	0	78	1	0	0	660	175	56	36	13	0	0	0	729	211	369
0	0	8 6	0	0 7	0 7	58 41	0 16	0	0	0	0	0 0	0	58 48	0 23	370 371
0 2 3 0 8 0	0 0 0 0 0 0	9 16 9 14 33 6 10	5 0 0 0 0 0 6	168 0 20 50 89 47 101	209 0 10 0 27 61 0	8 134 80 150 1 1 12 191	4 35 10 0 0 2 5	0 4 4 0 14 0 0	0 1 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 32 11 0 0 0	0 0 0 0 0 0	176 174 115 200 137 59 292	213 52 20 0 27 63 5	372 373 374 375 376 377 378
0 0 0 0	0 0 0 0 0	8 9 10 21 10	3 5 3 13 9	140 72 25 120 60	138 90 10 107 51	25 48 11 65 28	0 23 4 71 20	0 0 0 2 0	0 0 0 3 0	0 0 0 2 0	0 0 0 0 0	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 24 \\ 0 \end{array}$	0 0 0 0 0	165 206 62 210 108	138 194 41 201 167	379 380 381 382 383
53 0 4	0 0 0	54 6 10	9 0	312 25 0	307 0 0	12 20 79	6 0 0	0 0 0	0 0 0	0 0 0	0 0 0	315 0 12	3 0 0	601 51 91	298 0 0	384 385 386
$\begin{array}{c} 0\\4\\0\\3\\50\\14\\0\\0\\0\\76\\34\\34\\0\\0\\0\\0\\0\end{array}$	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 10 9 16 111 48 3 14 18 8 4 9 5 5 17 96 41 44 3 4 4 7	1 4 3 3 11 1 9 188 3 8 8 0 4 4 20 8 13 0 16 0 4 4 2 2 6 4 4	20 35 98 44 40 0 182 35 203 134 60 52 95 80 0 76 183 120 20 85 70	15 26 93 55 0 241 50 139 0 50 17 87 120 0 115 0 115 0 15 87	50 132 80 133 297 63 15 40 43 49 67 29 228 218 44 47 121 32 40 14	45 52 70 77 83 9 40 41 26 3 340 36 74 0 16 10 10 11 12 13 14 14 16 16 16 16 16 16 16 16 16 16	0 0 0 0 4 2 0 0 0 0 0 0 0 0 4 6 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 41 0 4 318 154 0 0 0 0 2 2 4 0 441 338 244 0 0	0 2 0 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	70 208 178 69 a 616 367 50 248 220 109 195 128 308 648 492 517 152 63 99 89	60 80 163 112 2140 250 90 188 0 91 322 90 460 43 263 263 0 92 29 99 53	387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 404 405 406

a Summer School of the South not included in total.

Table 30.—Statistics of universities and colleges

							ors a	
	Location.	Name.	Religious or nonsectarian control.	Year of first open- ing.	dep	par- ory art- ent.	der	legi- te oart- ent.
				8.	Men.	Women.	Men.	Women,
	1	2	3	4	5	6	7	8
	TEXAS.							
407 408 409 410 411 412 413 414 415 416 417 418 419 420	Austindo do Brownwood Fort Worthdo Galveston Georgetown Greenville Marshall North Waco Sherman Wacodo Waxachachie	St. Edward's College * University of Texas Howard Payne College. Fort Worth University Polytechnic College. St. Mary's University Southwestern University Burleson College * Wiley University Texas Christian University Austin College Baylor University. Paul Quinn College * Trinity University.	R. C State Bapt. M. E M. E. So R. C M. E. So Bapt. M. E Christian Presb Bapt. A. M. E Cumb, Presb	1885 1883 1890 1881 1891 1854 1873 1873 1873 1873 1873 1850 1845 1881 1869	4 0 3 6 8 1 4 4 6 3 7 5	0 0 3 4 6 0 1 2 2 3 0 4 8 2	13 45 4 5 8 3 9 3 3 7 8 19 4 6	0 12 2 3 6 0 0 1 1 1 0 7 1
421 422 423	Logan Salt Lake Citydo	Brigham Young College University of Utah Westminster College	L. D. Saints State Presb	1878 1850 1897	12 15 2	9 1 3	9 35 2	0 2 0
424	VERMONT. Burlington	University of Vermont and State Agricultural College.	State	1800	0	0	40	0
$\frac{425}{426}$	Middlebury Northfield	Middlebury College	Nonsect	1800 1834	0	0	$\frac{12}{7}$	0
427 428 429 430 431 432 433 434 435 436 437	VIRGINIA. Ashland Bridgewater Charlottesville Emory Fredericksburg Hampden-Sidney Lexington Richmonddo Salem Williamsburg WASHINGTON.	Randolph-Macon College Bridgewater College University of Virginia Emory and Henry College* Fredericksburg College Hampden-Sidney College Washington and Lee University Richmond College* Virginia Union University Roanoke College College of William and Mary	M. E. So Ger. Bapt State M. E. So. Presb. Presb. Nonsect Bapt Evang. Luth State	1832 1884 1825 1838 1893 1776 1749 1832 1899 1853 1693	0 0 0 3 6 2 0 0 8 2	0 1 0 0 0 0 0 0 0 0 0	16 11 29 6 6 7 27 10 6 9 8	0 1 0 0 0 0 0 0 0 0
438 439 440 441 442	Burton Seattle Spokane Tacoma Walla Walla west virginia,	Vashon College * University of Washington Gonzaga College Whitworth College Whitman College	Nonsect State R. C Presb Cong	1892 1862 1887 1890 1866	7 2 6 8	4 0 6 5	5 35 13 6 8	1 6 0 6 3
443 444 445	Barboursville Bethany Morgantown	Morris Harvey College Bethany College West Virginia University	M. E. So Christian State	1888 1841 1868	3 2 5	3 1 2	$\frac{2}{10}$ 52	2 5 8
446 447 448 449 450 451 452 453 454	wisconsin. Appleton Beloit Franklin Madison Milton Milton Mipon do Ripon Watertown Wyoming.	Lawrence University Beloit College Mission House University of Wisconsin Milton College Concordia College Marquette College Ripon College Northwestern University	M. E Nonsect Reformed State 7th D. Bapt. Luth R. C Nonsect Luth	1849 1847 1859 1850 1844 1881 1881 1853 1865	5 7 9 0 5 9 10 8 4.	4 0 0 0 0 6 0 0 4 0	16 19 9 172 8 9 9	2 2 0 10 5 0 0 2
455	WYOMING. Laramie	University of Wyoming	State	1887	17	4	17	4

Pr	ofesso stru	rs and ctors.	in-						Stud	ents						
	fes- nal art-	b	num- er uding	Prep to: dep	ara- ry art-	Colle	giate tment.		duate	nt.		Prof sion depa	ıal	nun	tal nber uding	
me	nts.	dupli	cates).	me				Resid	dent.	ide	ent.	mên		duplio		
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
9	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	
0 26 0 33 0 0 0 0 0 1 1	0 2 0 0 0 0 0 0 0 0 0 0 0	17 82 55 35 8 4 13 3 4 11 9 25 7	0 16 6 4 6 0 1 3 3 8 0 13 8	61 0 108 125 65 27 135 30 35 50 43 199 58 108	0 93 86 55 0 39 25 9 50 0 75 51 39	120 471 28 6 35 31 130 40 11 62 41 228 44 55	0 231 30 2 25 0 68 20 3 59 0 207 15 62	0 15 0 0 0 0 0 0 0 0 0 0 0 0	0 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 411 0 110 0 0 0 0 0 10 28 0 105 3 0	0 28 0 0 0 0 0 0 0 0 0 0 0 0 0	181 1,026 136 241 100 58 270 70 56 140 96 576 130	0 411 123 88 80 0 147 45 12 156 40 305 94 155	407 408 409 410 411 412 413 414 415 416 417 418 420
0 0 0	0 0 0	21 38 4	9 3 3	328 197 27	172 287 39	18 134 7	$^{10}_{132}_{2}$	0 1 0	0 1 0	0 0 0	0 0 0	0 0 0	0 0 0	365 375 34	219 508 41	421 422 428
30	0	70	0	0	0	249	57	0	1	3	1	202	0	507	59	424
0	0	12 7	0	0	0	65 77	53 0	0	0	0	0	0	0	65 78	53 0	425 426
0 0 25 0 0 0 5 3 5 0	0 0 0 0 0 0 0 0	16 11 54 9 7 9 32 13 12 10 8	0 2 0 0 3 0 0 0 3 0 0	0 25 0 50 61 2 0 0 153 18	0 21 0 0 69 0 0 0 0	127 102 280 70 21 90 239 160 23 96 165	0 54 0 0 18 0 0 6 0 15 0	0 0 29 0 0 2 0 0 0 1	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 317 0 0 0 65 44 60 0	0 0 0 0 0 0 0	127 127 605 120 88 94 279 204 225 133 165	0 75 0 0 129 0 0 6 0 19	427 428 429 430 431 432 433 434 435 436 437
0 15 5 0 0	0 0 0 0	7 38 23 6 13	6 6 0 6 5	70 23 68 47 95	19 7 0 55 161	41 277 123 10 36	28 203 0 24 28	0 11 0 0 0	0 8 0 0	0 0 0 0	0 0 0 0 0	0 95 52 0 0	0 7 0 0 0	111 406 343 57 131	47 225 0 79 189	438 439 440 441 442
0 0 0	0 0 0	5 12 57	5 6 10	31 30 322	25 10 70	33 160 296	44 57 175	0 0 20	0 0 1	0 0 6	0 0 1	0 0 145	0 0	64 190 688	69 70 247	443 444 445
0 0 3 37 0 0 0 0	0 0 0 0 0 0 0	20 23 15 183 8 9 17 12 10	6 2 0 17 6 0 0 5	68 215 22 0 35 96 156 19	56 0 0 0 34 0 0 20 6	96 150 30 1,798 20 136 80 42 47	115 77 0 479 19 0 0 27	6 0 0 98 0 0 0	8 0 0 21 0 0 0 1	0 0 0 0 0 0 0 0 2	0 0 0 1 0 0 0 0	0 0 19 261 0 0 0	0 0 0 0 0 0	281 351 69 2, 181 73 232 236 63 148	279 111 0 689 61 0 48 7	446 447 448 449 450 451 452 453 454
0	0	17	4	61	60	35	31	0	2	2	0	0	0	98	93	455

Table 31.—Statistics of universities and colleges

		Num	ber of st	tudent	s in ur	ndergr	aduate	cours	es.
	Name.	Classical course.	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engineering.
	1	2	3	4	5	6	7	s	9,
1 2 3 4 5 6	ALABAMA. Howard College Southern University Lafayette College St. Bernard College Spring Hill College University of Alabama. ARIZONA.	a 137 114 40 40 42 64	10 20 29	68				9	
7	University of Arizona	0	18	8	0	0	8	6	0
8 9 10 11 12 13 14	Arkadelphia Methodist College * Ouachita College. Arkansas College Arkansas Cumberland College Hendrix College University of Arkansas Philander Smith College	a 250 100 29 12 50 50 12	19	25 4	0	14	20	36	40
15 16 17 18 19 20 21 22 23 24 25	University of California Pomona College Occidental College St. Vincent's College University of Southern California California College. Throop Polytechnic Institute St. Ignatius College University of the Pacific. Santa Clara College Leland Stanford Junior University	284 24 19 12 a 91 1 0 119 2 88 81	980 54 22 7 0 25	202 60 8 35 5 4	0	0	b 235 0 0 49	3 0 66	6 0 64
26 27 28 29	COLORADO. University of Colorado Colorado College* College of the Sacred Heart University of Denver.	66 216 37 a 286	103	76 51			11	42	70
30 31 32	CONNECTICUT. Trinity College Wesleyan University Yale University DELAWARE.	59 141 a 1, 205	101	55 70			58	59	34
33 34	State College for Colored Students Delaware College	3 12	17 22	5	0	8	8	33	23
35 36 37 38 39 40 41	DISTRICT OF COLUMBIA. Catholic University of America Columbian University Gallaudet College. Georgetown University Gonzaga College * Howard University St. John's College.	49 92 22 31	149 70 5 6	82 2 11 18	0	0	7 0	33 2	26 0
42 43 44 45 46	FLORIDA. John B. Stetson University University of Florida St. Leo College. Florida State College Rollins College	16 3 30 15	16 53 15 80	26 10 22		2	12 12		2

^{*}Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

for men and for both sexes.

	gradu	studen	urses.		Colleg dents ing	e stu- study-	stude	ber of nts in gogy.	Numb studen busir cour	its in iess	nilitary	usic.	نب	
Chemical engineering.	Mining engi- neering.	Architecture.	Sanitary engineering.	Household economy,	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in military drill.	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	20	21	22	23	
					114 58 40 42 60	75 0 27 42 55	1 5	15	8 32 62	3 0 0	137	40 50	20 40	1 2 3 4 5 6
2	30	0	0	0	4	0	2	1	10	8	100	0	0	7
0					50 100 29 	25 25 15 35 42 12	5 0 12 	15 0 10 25 48	8 8 21	5 25 0 0 6	120	186 30 41	19	8 9 10 11 12 13 14
0	277 0 0 127	0	0	0	616 48 19 10 7 0 119 8 88 127	154 15 17 10 110 6 88 60	2	16	11 89 24 70	11 0 17 0	0	0 59 19 128 0 58 112 32	0 12 12 287 35 9 62	15 16 17 18 19 20 21 22 23 24 25
					78 48 37	47 43 37	24 12	42 16	24	0	0	10	30	26 27 28 29
	25		7		77 242	59 141								30 31 32
					17 37	3 12	0	2	0	0	85	0	0	33 34
25 0	0	21 0	0	0	47 40 92 22 0	18 15 0	2	3 77	6 4	15 0		199	21	35 36 37 38 39 40 41
				18	34 17 5 80 6	16 5 30 7	5 30 0	33 0 75 10	56 23 5 4 27	11 6 0 8 19	30 125	86 10 40 79	36	42 43 44 45 46

b Includes students in electrical engineering.

Table 31.—Statistics of universities and colleges

		Num	ber of s	tudent	s in ui	ndergr	aduate	e cours	ses.
	Name.	Classical course.	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engi- neering.
	1	2	3	4	5	6	7	8	9
	GEORGIA.								
47 48	University of Georgia	143	14			19	87	47	17
49	Atlanta Baptist College Atlanta University Morris Brown College Bowdon College North Georgia Agricultural College University Emory College. Clock University	45							
49 50 51 52 53 54 55	Bowdon College	22 50	10	20	0	0	0	0	0
52	North Georgia Agricultural College	10	6	20	30	4			
54	Emory College.	75 98	105 96	8					
55	Clark University	11		7					
56	Clark University. Nannie Lou Warthen Institute. Young Harris College*	85 80	60	į					
01		80	00						
	IDAHO.								
58	University of Idaho	64		28				11	8
	ILLINOIS.								
59	Hedding College	20	3	3					
60 61	Illinois Wesleyan University *	25 75	50	66					
61 62	St. Viateur's College	75	25 19						
63	Carthage College	13 15	23						
64	St. Ignatius College.	78 57							
65 66	St. Stanislaus' College	57	577	057	117		0	0	0
67	Austin College	262 100	115	297	147	0	0	5	0
68	Evangelical Proseminary	82 33							
69	Eureka College	33 141	32 359						
71	Ewing College	16	359						
72	Knox College	a 224 25							
73	Croopyilla College	25	33						
67 68 69 70 71 72 73 74 75 76 77 78	Illinois College	a 67					16		
76	Lake Forest College	18	30	24			16	10	
78	Lincoln College	42 a 48		10					
79	Monmouth College	56	88						
80	Northwestern College	10	58	25					
80 81 82 83	St. Francis Solanus College	50 81							
83	Augustana College	41	17	22					
84 85	St. Joseph's College*	135							
86	University of Illinois	45 9	628	129	12	276	188	192	137
87 88	Westfield College	15 22	44				• • • • • •		
00	Hedding College. Illinois Wesleyan University* St. Viateur's College. Blackburn College. Blackburn College. Carthage College. St. Ignatius College. St. Ignatius College. St. Stanislaus' College University of Chicago Austin College. Evangelical Proseminary Eureka College. Northwestern University Ewing College. Knox College. Lombard College. Illinois College. Illinois College. Lake Forest College. Lake Forest College. Lincoln College. Lincoln College. Monmouth College. Monmouth College. St. Francis Solanus College. St. Francis Solanus College. St. Joseph's College* St. Joseph's College* St. Jugest College University of Illinois Westfield College Wheaton College	22	44	• • • • • •	• • • • • •				
89 90	Indiana University	a 1, 303				• • • • • •			
91	Concordia College	a 203 147							
91 92	Indiana University Wabash College Concordia College Franklin College De Pauw University Hanover College Butler College Union Christian College Moores Hill College University of Notre Dame* Earlham College St. Meinrad College.	28	58						
93 94	De Pauw University	a 374 29		43		• • • • • • • • • • • • • • • • • • • •	•••••	•••••	
95	Butler College	a 127		40					
96	Union Christian College	35							
97 98	Moores Hill College	14 124	12 96	3	• • • • • •		21	68	59
99	Earlham College	33	266	21	0	0	0	0	0
100	St. Meinrad College. Taylor University.	62							
101	Taylor University	21	30	20	• • • • • •			• • • • • • • • • • • • • • • • • • • •	
	INDIAN TERRITORY.								
102	Indian University Henry Kendall College	3	14						
103	Henry Kendall College	4)	2	5		•••••			•••••

^{*} Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

	ber of gradi	studer aate co	nts in u		Colleg dents	ge stu- study- g—	Num stude	ber of nts in gogy.	Numb studer busin	iess	litury	sie.		
Chemical engineering.	Mining e ngi- neering.	Architecture.	Sanitary engi- neering.	Household economy.	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in militury drill.	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	20	21	55	23	
0	0	0	0	0	140 13 20 222 35 26 110 162 11 85 120	100 13 20 22 10 10 48 98 11 5 40	42 0 14 6 2 26 20	0 0 8 10 7 25 0	0 100	0 8	242 129 35 175	0 9 23 	0 25 0	47 48 49 50 51 52 53 54 55 56 57
	31										133	59		58
7	0	83	0	36	25 75 30 23 78 57 60 82 20 23 26 52 48 144 35 50 79 33 145 61 15	15 40 15 9 9 78 32 10 61 150 16 8 42 25 20 20 57 31 185 48 5	21 50 8 6 58 5 2 2	505 60 0 18 0 5 5	75 0 119 20 20 11 11 30 85 46 170 7 20 34	15 17 18 18 0 0 0 0 0 0 17 19 39	150	255 655 366 255 200 94 121 377 112 50 78 49 114 205 77 208 248 80	16 18 0 0 15 15 15 3 3 14 45 10 64	599 600 611 622 633 644 655 666 667 701 772 733 744 755 861 879 881 822 833 844 855 866 87 88
0	0	3 0	0	0	97 	97 29 10 34 14 124 49 45	30 19 0	18 27 0	81 0	0 0	0	147 32 163 64 19 22 30	57 39 0	89 90 91 92 93 94 95 96 97 98 99 100 101
					6 10	5 5	0	5	·····- 7	0	75	17	16	102 103

Table 31.—Statistics of universities and colleges

						~~~			
		Num	ber of st	tudent	s in uı	idergr	aduate	cours	es.
	Name.	Classical course,	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engi- neering.
	1	2	3	4	5	6	7	8	9
	IOWA.								
104	Coe College Charles City College Wartburg College Amity College* Luther College Des Moines College Lenox College Upper Iowa University Iowa College Lenox College Simpson College Simpson College State University of Iowa Graceland College Palmer College German College German College Lowa Wesleyan University Cornell College Penn College Central University of Iowa Morningside College Buena Vista College Tabor College Western College Western College	a 186			0	0	0	0	0
105 106	Wartburg College	5 31	15						
107 108	Amity College*	22 129							
109	Des Moines College	18	36	6					
110 111	Drake University	61 140	153	39					
112	Parsons College.	20	44	21					
113 114	Upper Iowa University	15 301	33	43	•••••		•••••	<b>-</b>	
115	Lenox College	11		21					
116 117	Simpson College	48	100 277	31 83	0	0		53	13
118	Graceland College	77 2	5 5						
119 120	Palmer College	16 10	51				• • • • • •	•••••	
121	Iowa Wesleyan University	33	42	35					
122	Penn College	230 30	25	142 44	0	0	0	20	0
123 124	Central University of Iowa	25							
$\frac{125}{126}$	Morningside College	a118 5	10	1				•••••	
127	Tabor College	a 41							
128	Western College	27	35				•••••	• • • • • •	
129	Midland College	18	22						
130 131	Baker University	$\frac{60}{240}$	50	21					
132	College of Emporia	37 3	29	6				• • • • • • • • • • • • • • • • • • • •	
133 134	Campbell University*	9	4	1					
135	Kansas City University	0.051	31				10		.,
136 137	Lane University	a 651 5	41				18	71	58
138 139	Kansas Christian College	12 a 94		13					
140	Ottawa University	34	117						
$\frac{141}{142}$	St. Mary's College	72 a 58			•••••				
143	Cooper College.	15		39					
144	Washburn College	a 172	49						
$\frac{145}{146}$	Friends University	37 84	49					3	
147 148	St. John's Lutheran College	9 45							
140	Midland College St. Benedict's College Baker University College of Emporia Highland University Campbell University Kansas City University University of Kansas Lane Universitiy Kansas Christian College Bethany College Bethany College St. Mary's College. Kansas Wesleyan University Cooper College. Washburn College Fairmount College Friends University St. John's Lutheran College. Southwest Kansas College.	10					•••••		
1	KENTUCKI.								
	Berea College	6 7	28	14					
151	Central University of Kentucky	a 199							
152 153	Georgetown College*	60 a 80	126					• • • • • • • • • • • • • • • • • • • •	
154	Agricultural and Mechanical College of	- 07.0					155		
155	Kentucky University	a 259 210	30			10	155	54	
156	Bethel College	a 80							
157 158	Kentucky Wesleyan College	58 92	44						
159	Louisiana State University		34	35	49	44	38	45	
160	Lefferson College	64		34					
$\frac{161}{162}$	College of the Immaculate Conception	192	5	16					
152 153 154 155 156 157 158 159 160 161	Union College Berea College Central University of Kentucky Georgetown College * Liberty College Agricultural and Mechanical College of Kentucky Kentucky University Bethel College St. Mary's College Kentucky Wesleyan College LOUISIANA. Louisiana State University Jefferson College Centenary College of Louisiana * College of the Immaculate Conception	64 8	28 126 30 44 34 5	35	49	10	155	54	

^{*}Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

		studen iate co	urses.		Colleg dents in	ge stu- study- g—	Numl stude peda	nts in	Numb studen busir cour	its in iess	military	nsie.		
Chemical engineering.	Mining engi- neering.	Architecture.	Sanitary engineering.	Household economy.	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in m	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	20	21	55	53	
0	2	0	0	0	181 13 31 22 22 22 28 60 61 64 56 65 150 21 130 234 42 74 30 10	58 5 81 128 60 00 120 20 15 42 11 45 68 88 28 5	3 2 78 5 5 25 2 33 20 0 0 12 68 10 40 0	26 22 178 10 75 12 41 80 80 2 11 52 17 15	0 36 4 30 64 57 114 0 23 3 16 10 50	0 7 0 3 3 24 9 30 0 12 1 10 7 10	180 279	35 50 16 140 186 228 155 121 120 95 222 24 38 161 168 70 85 128	0 31 65 24 5 14 59	10-10-10-10-10-10-10-10-10-10-10-10-10-1
3	31				23 35 200 34 3 9 10 120 20 10 127 72 54 22 79	18 33 150 25 5 3 9 8 30 5 6 6 34 57 20 24 37	10 3 10 10 8 20 24 8 20 10 0 1	12 3 5 35 10 25 31 12 30 38 38 15 10	50 100 41 41 22 111 66 122 285 24 13 69	0 26 9 16 38 69 0 300 9	40	97 162 96 116 108 25 326 246 50 300 45 71	2 20 25 22 46 3 50	129 133 133 133 133 133 133 136 137 138 144 144 144 144 144 144 144
	4				7 17 40 58 58 92	6 7 20 30 64	33 105 13 66	19 55 10 34	11	5	483	34 70 60	3	149 150 151 152 153 154 156 157 158
22					38 24 192	26 8 192			49 24 130	0 6 0	347 172 300	54	4	159 160 161 162

Table 31.—Statistics of universities and colleges

		1							
		Nun	nber of s	tudent	s in u	ndergr	aduat	e cours	ses.
	Name.	Classical course,	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engi- necring.
	1	2	3	4	5	6	7	8	9
	LOUISIANA—continued.								
163 164 165 166	Leland University New Orleans University Straight University Tulane University	a 19 13 3 14	56	25			106	14	26
167 168 169	MAINE. Bowdoin College Bates College University of Maine	253 321 11	6	27		4	32	110	99
170	Colby College	195							
171 172	MARYLAND.  St. John's College	12 10	53 67	21 75			15		
171 172 173 174 175 176 177	St. John's College Johns Hopkins University. Loyola College Morgan College Washington College Maryland Agricultural College Rock Hill College. St. Charles College. Mount St. Mary's College New Windsor College* Western Maryland College	55 3 12		11 45	0 0	0 35	0 72	0 0	0
176 177 178 179	Rock Hill College St. Charles College Mount St. Mary's College	60 70	60						
180 181	New Windsor College* Western Maryland College	165							
182	MASSACHUSETTS,	a 385							
183 184 185	Amherst College Boston College * Boston University Harvard University French-American College Tuits College Williams College Clark University Collegiate Department, Clark University College of the Holy Cross	160 421 a 2, 109	6	141			70	72	61
186 187 188 189	French-American College Tufts College Williams College Clark University	6 162 381	6	13			8	55	71
190 191		a 85 200	0	0	0	0	0	0	0
192	MICHIGAN, Adrian College	10	23	5					
193 194 195 196	Alma College University of Michigan Detroit College	202 15 a 1, 295 87	40	24			b 127	128	60
197 198 199 200	Adrian College Albion College Alma College University of Michigan Detroit College Hillsdale College Hope College Kalamazoo College Olivet College	a 120 56 a 170 41	73	29					
	MINNESOTA.		,						
201 202 203	St. John's University Augsburg Seminary. University of Minnesota Carleton College St. Olaf College Hamline University. Macalester College Gustavus Adolphus College Parker College	76 40 a 1, 194	24	36	0	187	83	104	132
204 205 206 207	Carleton College St. Olaf College Hamline University Macalester College	45 84 20 67	90 150	100 28	0	0	0	0	0
208 209	Gustavus Adolphus College	50 20							
	MISSISSIPPI.								
210 211 212	Mississippi College Rust University Millsaps College University of Mississippi.	a 196 10 102	30 54						

^{*}Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

	gradı	studen uate co	1 .		dents	ge stu- study- g— ,	Num stude peda	ber of nts in gogy.	Numb studer busin	its in iess	nilitary	usic.	ند	
Chemical engi- necring.	Mining engi- neering.	Architecture.	Sanitary engi- neering.	Household economy.	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in military drill.	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	50	21	55	23	
9					6 3	6 0	14 1 3 2	15 15 60 45	2	8			126	163 164 165 166
	2				73 321 11 111	60 281 6 50	17 3	8 2						167 168 169 170
					65 43 55	12 13 55					154	140		171 172 173 174 175 176 177 178 179
0	0	0	0	0	20 8	12 0	0	42 0	0 0 60	0 0 0	185	0 16	0	175 176 177
					60 70 4 165	60 58 1			17 2	0 1		136	16	180 181
32	75	46			160 362	160 252 5	3	28	13	0	0 72	70		182 183 184 185 186
1	0	0	0	0	40 381 10 200	30 190 1 1 160	0	0	0	0	0	18	0	187 188 189 190 191
							20	11	53	<u>.</u>		29 128	8	192 193
29					20 87 36	12 87 22			22	6	0	106	29 38	194 195 196 197
					30							105	29	198 199 200
21 0	111 0	3	0	0	85 35 275 88 39 115	36 40 88 45 84 20	19 27 6	0 96 10	92	0	800 0	59 73	16 91 0	201 202 203 204 205 206
					40 8	35 5	20	10	114 14	27 8		39 102 85	66	207 208 209
	2				102 92	80 58	60 30	40				35		210 211 212 213

b There are also 265 unclassified engineering students.

Table 31.—Statistics of universities and colleges

		Num	ber of st	udent	s in ur	dergra	aduate	cours	es.
	Name.	Classical course.	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engi- neering.
	1	2	3	4	5	6	7	8	9
	MISSOURI.								
214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 232	Southwest Baptist College Pike College* Missouri Wesleyan College Christian University Clarksburg College University of Missouri Central College Westminster College Pritchett College La Grange College* William Jewell College Missouri Valley College Dark College Christian Brothers College St. Louis University Drury College Tarkio College Tarkio College Tarkio College Tarkio College Christian Brothers College Tarkio College Tarkio College Central Wesleyan College	a 36 20 20 54 30 a 561 55 45 11 a 130 161 27 170	12 6 27 22 140 167 45	25 23 23 25 24 10		125	42	104	80
1	MONTANA.								
234	University of Montana	44		9	0	0	15	0	0
	NEBRASKA.								
235 236 237 238 239 240 241 242 243 244	Bellevue College Cotner University * Union College Doane College Grand Island College Hastings College * University of Nebraska Creighton University York College.	32 3 48 17 6 a 1, 047 75 11 9	6 11 68 63 12 16  105 14	15 23 2			35	41	67
	NEVADA.								
245	Nevada State University	61	0	6	2	0	18	2	0
	NEW HAMPSHIRE.								
246 247	Dartmouth College	410 23		240	28			32	
	NEW JERSEY.								
248	St. Peter's College *	18 40							
249 250 251 252	St. Peter's College * St. Benedict's College Rutgers College. Princeton University Seton Hall College.	62 754 32	0	7 290	0	13 0	0	56 144	37 7
	NEW MEXICO.								
253	University of New Mexico	5	4	8					
	NEW YORK.								
254 255 256	Alired University. St. Bonaventure's College St. Stephen's College Adelphi College	15 93 44 10	44 215	61	0	0	0	0	0
257							8		39

^{*}Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

	1	studen ate co	urses.		Colleg dents ing	ge stu- study-	Numl studer pedag	nts in	Numb studen busin cour	ts in	nilitary	ısic.	ند	
Chemical engi- neering.	Mining engi- neering.	Architecture.	Sanitary engineering.	Household economy,	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in military drill.	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	20	21	22	23	
2	190	40		28	60 -24 53 50 149 11 50 66 15 90 91 60 65 58	20 20 37 20 74 22 5 40 51 90 0 91 32 36 36	0 5 3 63 30 30 12 0 0 15	10 24 22 78 25 8 0	6 7 10 30 6 12 6 120 68 50 27	7 9 5 56 2 4 0 0 0 0	162 170 0 103	26 20 24 17 80 75 120	5 20 338	214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233
0	0	0	0	0	19	2	1	10	0	0	0	34	33	234
					28 37 225 75 38 23	30 6 107 60 111 14	4 0 2 8 10 0 112 29 40	24 6 26 11 15 4 169	3 8 14 6 5 5 34 49	13 11	404	66 17 51 333 178 82	85 30	235 236 237 238 239 240 241 242 243 244
0	63	0	0	0	65	0	2	22	30	25	160	40	0	245
					180 23	85 23	7	0				4		246 247
22			0	0 0	18 40 38 625 32	18 28 35 476 32	11 0	0 0	42 0 0 8	0 0 0 0	153 0	0	0	248 249 250 251 252
					2	3	0	8				75		253
0  15 0	0	0	0	0	20 93 44 36	13 93 30 13	0	6 26	0 50 0	0 0	0 93 0	39 40 0	20 20 57	254 255 256 257 258 259

Table 31.—Statistics of universities and colleges

		Num	nber of st	tudent	s în m	ıderor	ednet	e cours	100
	Name.	Classical course.	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engi-
	1	5	3	4	5	6	7	8	9
	NEW YORK—continued.			-					
260 261 262 263 264	St. John's College Canisius College St. Lawrence University Hamilton College Hobart College College Cornell University College of St. Francis Yavior	54 30 78 150 38	6 40 56	0 . 63	0	0	0	0	0
265 266	Cornell University.	85 795	59	38	0	0 114	891	$\frac{0}{252}$	0
267 268	College of St. Francis Xavier	111 440	342						
269 270	Cornell University College of St. Francis Xavier. College of the City of New York Columbia University Manhattan College. New York University St. John's College. Niagara University University of Rochester Union University Syracuse University Syracuse University	495	0	39		0	140	110	127
270 271 272	St. John's College.	191 65	10 45	55		0	15	90	0
273 274 275	Vniversity of Rochester	60 94	83						
275 276	Union University Syracuse University	39 259	67 461				40	30 34	52 95
	NORTH CAROLINA.								
277 278 279	St. Mary's College. University of North Carolina Biddle University	33 100 98 127	155	110 12					
$\frac{280}{281}$	Trinity College	a 187		38					
282 283	Elon College Guilford College	a 62 31		53					
284 285	Lenoir College Catawba College*	52 30	48 25						
286 287	Shaw University Livingstone College *.	34 36							
288 289	Biddle University Davidson College Trinity College Elon College Guilford College Lenoir College Catawba College* Shaw University Livingstone College * Wake Forest College Weaverville College	a 266 a 90							
	NORTH DAKOTA.					1			
290	Fargo College	12	28						
291 292	University of North Dakota Red River Valley University	30 6	30	10			20		
	оніо.					1			
293 294	Buchtel College	12 29	35 42	25					
295 296	Ohio University	29 22 12	90 32	62 1	0	0	0	0	30
297	Mount Union College Ohio University Baldwin University German Wallace College Cedarville College Y Vavior College	30	5	1					
298 299	St. Xavier College	26 104							
300 301	St. Ignatius College	a 471 38					29	22	13
302 303	Capital University	a 456 59						83	
304 305	Ohio State University	490 20		10		243	80	83	86
306 307	Cedarville College St. Xavier College. University of Cinchmati. St. Ignatius College. Western Reserve University Capital University Ohio State University Defiance College. Ohio Wesleyan University. Findlay College. Kenyon College Denison University Hiram College Lima College Marietta College Marietta College Muskingum College Oberlin College Miami University. Richmond College.	213 20	257 6	81 0	0	0	0	0	0
308 309	Kenyon College Denison University	52 α 182	55						
310 311	Hiram College Lima College	60	48	40					
312 313	Marietta College Muskingum College	30 32	51 63						
314 315	Oberlin College Miami University	565							
316 317	Richmond College Rio Grande College Scio College	6	10						
318	Scio College	31	19						

^{*}Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

	gradi	studen	urses.		Colleg dents in	ge stu- study- g—	Num stude peda	ber of nts in gogy.	Numb studen busin	its in iess	military	Isic.		
Chemical engineering.	Mining engi- neering.	Architecture.	Sanitary engi- neering.	Household economy.	Latin.	Greek.	Men.	Мотеп.	Men.	Women.	Students in m	Students in music	Students in art.	
10	11	12	13	14	15	16	17	18	19	30	21	55	23	
0 0 0	0 0 0 205	0 0 0 53 85 0 0	0 0 0	0 0 0	54 30 74 150 54 104 * 505 111 440 218 191 65 60 164 77 73 391	54 30 19 190 38 65 *256 89 245 42 76 65 60 94 39 177	0 4 20 0 35 10 533 20 140	0 4 0 0 0 0 0 0 218 8 102	0 0 0 20 126 6 0 40	0 0 0 0 0 0 0 0	0 0 0 516 279 0	0 20 0 0 0 46 15 0 24 20	0 0 0	260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276
	4				33 110 113 118 60 77 75 36 165 30	98 83 33 25 30 50 36 75 4	65 0 10 75 67 17 2	71 0 5 136 97 0	17 41 0 15 20 15	0 0 0 5 8 10	187 0	21 	3 15 3	277 278 279 280 281 282 283 284 285 286 287 288 289
0	0	0	0	0	52 60 100	15 2 30 30	15 26 51 6	119 29 51 16	49 22 71 54	25 16 31 44	113	70 178 70 103 107	20 9 100	290 291 292 293 294 295 296
21	35	12	0	29	32 14 104 90 38 204 59 130 20 551 26 80 138 40 58 336	20 20 104 42 38 64 459 63 23 213 20 52 104 15 24 136	5 22 4 7 15 26 3	25 0 14 5 28 10 24 2	78 78 22 27 5 3	7 0 	933 240 0 71 62	111 26 10 30 150 120 47 169 69 74 530 6 20	7 6 8 22 0 8 34 8 15 13	297 298 299 300 301 302 303 304 305 306 307 308 309 311 312 313 314 315 316 317 318

Table 31.—Statistics of universities and colleges

		Num	ber of s	tudent	s in ur	ndergr	aduate	cours	es.
	Name.	Classical course.	Other general culture courses,	General science course,	Commerce,	Agriculture.	Mechanical engineering.	Civil engineer- ing.	Electrical engi- neering.
		<u>ව</u> 							
	1		3	4	5	6	7	8	9
	оню—continued.								
319 320 321 322 323	Wittenberg College.  Heidelberg University  Otterbein University  Wilberforce University*  Wilmington College  University of Wooster	173 36 111 18 20	42	23					
324 325	University of Wooster Antioch College	46	176 22						
	OKLAHOMA.								
326	University of Oklahoma	a 121							
327	Albany College	9	20						
328 329 330	Dallas College University of Oregon Pacific University McMinnville College Pacific College * Philomath College Willamette University.	$11 \\ 162 \\ 12$	30	6			18	6	8
331 332	McMinnville College Pacific College *	14 18	57	22					
333 334	Willamette University.	4 10	3	1 34			•••••		
	PENNSYLVANIA.								
335 336	Western University of Pennsylvania Muhlenberg College	19 102 200	3	27 10			49	53	30
337 338 339	St. Vincent College  Beaver College	90	15						
340 341	Geneva College Moravian College	a 123 25	0	0	0	0	0	0	1
342 343 344	Pennsylvania Military College	98	128 29	20 23				106	
345	Lafayette College Pennsylvania College	124 116	99	11 51				76	44
347 348	Thiel College* Grove City College*	62 130	25	30			21 18	10	
349 350 351	Juniata College Franklin and Marshall College	75 20 142	17						
351 352 353	Bucknell University Lincoln University*	a 337 147							
354 355 356	Allegneny College Albright College Westminster College	66 29 a 173	70	24 31				39	
357 358	Central High School La Salle College	210	73	763	321				
359 360 361	University of Pennsylvania Holy Ghost College Susquehanna University	235 190 a 50		138	170		154	97	
362 363 364	Western University of Pennsylvania.  Muhlenberg College Lebanon Valley College St. Vincent College Beaver College Beaver College Beaver College Beaver College Moravian College Dickinson College Moravian College Leistinson College Pennsylvania Military College Ursinus College Lafayette College Pennsylvania College Thiel College* Haverford College* Haverford College Franklin and Marshall College Franklin and Marshall College Bucknell University Lincoln University* Alberjaht College Westminster College Westminster College Central High School La Salle College. University of Pennsylvania Holy Ghost College. Susquehanna University Lehigh University Pennsylvania State College Swarthmore College Villanova College. Volant College. Volant College. Volant College. Volant College. Volant College. Vashington and Jefferson College.	22 2 14	. 11 5 62	76 6		14	180 112 21	156 106	105 150 1
365 366 367 368	Villanova College. Volant College* Washington and Jefferson College Waynesburg College.	85 10 162 26	9 19 30	48				9	
	RHODE ISLAND.								
369	Brown University	323	390	4			30	35	13
370	SOUTH CAROLINA.	26		24					8
370 371	College of Charleston	57		24					

^{*}Statistics of 1901–2. a Includes all undergraduates in liberal courses.

	gradı	students in und late courses.		Colleg dents in	ge stu- study-	Num stude peda	ber of nts in gogy.	Numb studer busin	nts in ness	military	nusic.	rt.		
Chemical engineering.	Mining engi neering.	Architecture.	Sanitary engineering.	Household economy.	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in drill.	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	50	21	55	23	
			j											
							-							319
					34 60	28 30	9 15	3 14	23 12	36 10		92 67	32 42	319 320 321
					8	15	28	51	29	12	138			322 323 324
					140 14	46 4	15	9				73 14	23	324 325
									22	17		76		326
			}		24	9	0	13	49	7		43		327
2	10				24 11 82 34	9 6 35	0 1 4	3 6	49 2	7		49 116	20	327 328 329
					34	8			34			61 53		330 331
					75	18			15	19 5 6 2		25		332
					8 15	8	2 1	13 5	19	2		204	24	333 334
												İ		
	4				19 110	11 101								335
						101	24	0				105	20	336 337
					50 12	50 7			82	0		60 205		338
0	0	0	0	0	25	23	0	0				74	15	340 341
					180 28 36 223 166	. 99					152			342
					36	15 124	5	3			132	14		344
42	24				166	$\frac{124}{116}$	4	9 7						345
					191	130	12	7	11	39	225			347 348
					53 15	24 8	22	37	30	29				349 350
					161	142	11	0				140	22	350 351 352
					147	147 49								353 354
					75 52	29	21	22				52	25 56	355 356
			,		1,070	213	16	0				56		357
18		70			5 112	2 50	29	0	24	0	223	10 25	20	358 359
					190	160	27	20	70	0	150	50 36	80	360 361
2	b 70 41				33 7	24	•••••				475			362 363
4					50 85	2 32 85						7	25	364 365
					20 162	10	40	20	10	5	0	7 20	0	366 367
					56	117 26	40	35				161		368
					213	140	37	43				72	57	369
					25 59	$\begin{array}{c} 4 \\ 24 \end{array}$			_{ii}	2				370 371

b Includes 13 in metallurgical engineering.

Table 31.—Statistics of universities and colleges

		1							
		Nun	aber of s	tudent	s in u	ndergr	aduat	e cours	ses.
	Name.	Classical course.	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical en- gineering.	Civil engineer- ing.	Electrical engineering.
	1	2	3	4	5	6	7	8	9
	SOUTH CAROLINA—continued.								
372 373 374 375 376 377 378	Allen University South Carolina College Erskine College. Frurman University Newberry College Clafin University Wofford College	12 22 90 125 55 14 58	53 54 137	30					
379 380 381 382 383	Huron College . Dakota University Redfield College* University of South Dakota. Yankton College	25 a 71 a 15 a 116 17	15	16		0	0	20	0
384	Crant University	18							
385 386 387 388 389 390 391 392 393 394 395 396 397 398 400 401 402	King College. Southwestern Presbyterian University Hiwassee College. Southwestern Baptist University Carson and Newman College Knoxville College. University of Tennessee Cumberland University Bethel College. Maryville College. Christian Brothers College. Milligan College* Fisk University Roger Williams University University of Nashville. Vanderbilt University Walden University University of the South Burritt College. Sweetwater Military College Greeneville and Tusculum College. Washington College.	30 75 40 a 184 105 133 a 69 55 54 25 a 93 32 a 187 121 a 116	45 3 27 43 61 32 25	12		67	20	72	9
403 404	Burritt College	16 30	32	20					
405 406	Greeneville and Tusculum College Washington College	32 8	25						
407 408 409 410 411 412 413 414 415 416 417 418 419 420	St. Edward's College * University of Texas. Howard Payne College Fort Worth University Polytechnic College St. Mary's University Southwestern University Burleson College * Wiley University Texas Christian University Austin College Baylor University Paul Quinn College * Trinity University  UTAH.	30 \$\alpha\$ 578 58 7 \$\alpha\$ 60 28 \$\alpha\$ 198 45 14 \$\alpha\$ 121 \$\alpha\$ 41 \$\alpha\$ 435 \$\alpha\$ 117	0	1 10	0	0	0	b 124 0	0
421 422	Brigham Young College University of Utah Westminster College	28 a 98							
423	Westminster College	6	3						

^{*}Statistics of 1901-2.

a Includes all undergraduates in liberal courses.

	ber of gradi	studen ate co	T .		Colleg dents ing	ge stu- study-	Num stude peda	ber of nts in gogy.	Numb studen busir cour	its in iess	nilitary	ısie.		
Chemieal engi- neering.	Mining enginensing.	Architecture.	Sanitary engi- necring.	Household economy.	Latin.	Greek.	Men.	Women.	Men.	Women.	Students in military drill,	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	20	21	5.5	23	
					90 111 14 137	5 70 55 7 58	15 16 	19 27 31 0				12		372 373 374 375 376 377 378
0	0	0	0	0	75	15 25	4 3 11	15 11 10	40 28 23 25 2	20 10 16 15 5	90	84 65 115	28 8 30	379 380 381 382 383
	0	0		17	12 28 58 40 100 20 92	7 15 36 10 40 17 27	10 15 16	15 14 50	161 50	139	25 25 65 170	55 48 0	20	384 385 386 387 388 389 390
0	0	0	0	0	48 74 0 40 93 21	4 32 0 25 20	30 0 20 3 228	10 0 22 7 340	4 0 43 15	4 0 0 0	45	20 52 20 175 28	10 30	391 392 393 394 395 396 397 398
					55 32 20 32	25 12 10 7	0 14 2 12	12 9 2 30	18 10 13	4 0	30	280 52 20 31 34	37 5	400 401 402 403 404 405 406
0		0			30 50 7	12 40 7	25 0	20 0	120 25	010	75 55 28	40 64	25 44	407 408 409 410
					28 50 14 17	4 14 15	8	12	3 8 33	0 0	40	78	29	411 412 413 414 415 416
					59	28	0	5			165 100	133	64	417 418 419 420
	83				10	3	9 75	23 274	97	30		195		421 422 423

b Includes all engineering students.

Table 31.—Statistics of universities and colleges

		Num	ber of st	udent	s in ur	ndergr	aduate	cour	ses.
	Name.	Classical course.	Other general culture courses.	General science course.	Commerce.	Agriculture.	Mechanical en- gineering.	Civil engineer- ing.	Electrical engi- necring.
	1	2	3	4	5	6	7	8	9
	VERMONT.								
424	University of Vermont and State Agri-	58	62	0	17	40	16	29	33
425 426	cultural College. Middlebury College. Norwich University	118 2	0 3	0	0	0	0	0 72	0
	VIRGINIA.								
427 428 429 430 431 432 433 434 435 436 437 438 439 440 441	Randolph-Macon College Bridgewater College University of Virginia Emory and Henry College* Fredericksburg College Hampden-Sidney College Washington and Lee University Richmond College * Virginia Union University Roanoke College. College of William and Mary  WASHINGTON. Vashon College* University of Washington Gonzaga College Whitworth College.	77 188 a 166 22 111 165 16 a 363 123 30	13	1			3	51 22	25
442	Whitman College	21	43						
443 444 445	Morris Harvey College.  Bethany College.  West Virginia University.  WISCONSIN.	10 207 277	3			39	35	25	
446 447 448 449 450 451 452 453 454	Lawrence University Beloit College Mission House University of Wisconsin Milton College Concordia College Marquette College Ripon College Northwestern University	29 a 227 30 230 8 136 80 69 48	85 0 585 18	8				0 124	0 134
455	WYOMING. University of Wyoming	17			0	4	7	0	0

^{*}Statistics of 1901-2. a Includes all undergraduates in liberal courses.

Numi	Tumber of students in under graduate courses.			ınder-	Colleg	study-	stude	ber of nts in	Numb studer busir	ts in	military			
Chemical engi- neering.	Mining engi- neering.	Architecture.	Sanitary engi- neering.	Household economy.	Latin,	Greek.	Weben.	Women.	Wen.		Students in mil	Students in music.	Students in art.	
10	11	12	13	14	15	16	17	18	19	20	21	22	23	
36		0	0	0	58	28	0	0	0	0	125	0	0	424
0	0	0	0	0	84	54	0	0	0	0	0	0	0	425
					5	1			••••••	• • • • • • • • • • • • • • • • • • • •	78			426
					73 30	31 12	8	17	20	8		58		427 428
					76 46	24 19								429
							0	37				57	10	430 431
					77 69 95	28 31			5	0				432 433
					95 7	53								434
					75	10	110	0	18	0				436 437
						10	110							101
					38	8			24	6	104			438
	67				123	68			100	0	124	55		439 440
					30 19	10 9	18	9	10	7		60 165		441
							10		10			100		
					25	2	25	24	9	3		22	14	443
					68 18	53 17	10 20	8 12	20 50	11 70	144	30 283	29 178	444 445
					163 95	53 55	24	13 14	76 40	62		110	17	446 447
0	0	0		0	30	30	10 0	0	0	0	0	36 35	0	448
				,	359 26	141 8	120	135 0			499	252 88		449 450
					136 75 25	136 75			30	0		60		$\frac{451}{452}$
ļ					25 48	21 48	1	4				34	17	453 454
					10									101
0	14	0	0	0	45	12	. 1	49	33	14	92	0	0	45 <b>5</b>

b Includes all engineering students. c Includes 17 in general engineering and 244 freshman engineering students.

Table 32.—Statistics of universities and colleges

		Annu expens colle departi	es in ge	Ann livi expe	ing	nips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Volumes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	ALABAMA,									
1 2 3 4 5 6	Howard College Southern University Lafayette College St. Bernard College Spring Hill College University of Alabama ARIZONA.	\$60 50 8 65 0	\$15 9 2 20 30	a 180	\$100 135 120 a 180 225 130	0	4 0 	6,000 8,000 700 10,000 20,000 25,000	250 3,000 7,000	\$10,000 10,000 280 18,000
7	University of Arizona	0	5-30	150	200	0	0	7, 300	12,000	14, 273
8 9 10 11 12 13 14	ARKANSAS.  Arkadelphia Methodist College*. Ouachita College Arkansas College Arkansas Cumberland College Hendrix College University of Arkansas. Philander Smith College CALIFORNIA.	50 50 50 41 60 0	3–9 5 10 5 1	90 90 110 85 125	120 125 125 125 225 75	0 0 0	18 6 0 7 0	1,000 4,000 4,000 4,000 8,000 5,000 1,700	1,000 500 7,000 3,000	500 7,000 6,500 5,000 8,500 6,000 700
15 16 17 18 19 20 21 22 23 24 25	University of California Pomona College Occidental College St. Vincent's College*. University of Southern California California College Throop Polytechnic Institute St. Ignatius College University of the Pacific Santa Clara College Leland Stanford Junior University.	(b) 60 60 50 62 70 75 80 10	10-40 3 6-18 10-30 3-18	120 150 125 200 144 200 140 	200 250 200 200 220 220 300	0	92 6 0 12 4 3 0 0	108, 418 6, 500 3, 000 4, 900 2, 000 28, 750 2, 000 20, 000 75, 000	1,000 500 7,000 400 1,400 8,618	200, 000 6, 400 2, 000 3, 000 6, 000 2, 250 74, 000 2, 800 40, 500 80, 000
26 27 28 29	COLORADO.  University of Colorado	0 35 30 30	15 8 10 5	145	250 220 200 200	0	0 80 	27, 000 30, 000 5, 000 8, 000	30,000	40,000 27,463 2,000
30 31 32	Trinity College Wesleyan University Yale University	100 75 <b>1</b> 55	27	250 110 350	350 150 550		48 4 293	45, 130 63, 000 360, 000	28, 185	45,000 55,000
	DELAWARE.									
33 34	State College for Colored Students.  Delaware College	(¢) 60		 110	64 150		0	500 13,800		21,000
	DISTRICT OF COLUMBIA.									
35 36 37 38 39 40 41	Catholic University of America Columbian University Gallaudet College Georgetown University Gonzaga College* Howard University St. John's College	75 100 100 40 0 100	10 0 20	a 250	400 200 312 100	1	23 16  20 3	34, 544 12, 000 4, 550 86, 000 10, 000 41, 754 4, 000	3,000	15,000 10,000 100,000 4,000

^{*} Statistics of 1901-2.

a Including tuition.

alue of						Income	•			
	Value of grounds and	tive			State o	or city iations.				Benefac-
us, ma- hinery, and fur- niture.	build- ings.	funds.	Tuition and other fees.	produce	Cur- rent ex- penses.	Build- ing or other special pur- poses.	Fed- eral ap- propri- ations.	From other sources.	Total.	0.0101
11	12	13	14	15	16	17	18	19	30	21
\$6,000 6,000 800	110,000 18,000 100,000	\$39,000	16,200	\$2,774 0 0	\$2,600 0	0 \$100 0		\$3,982 0 0	\$11,584 4,700 16,200	,
40,000 30,000	500, 000 200, 000	300,000	4, 200	24,000	10,000	0	0	12,000	50, 200	\$7,000
36,033	145, 649	0	0	0	17, 114	0	\$40,000	2,108	59, 222	5, 300
3,000 15,000	50,000 100,000 23,000	10,000	20,000	0	0	0	0	5,000	25,000	
15,000 1,100 5,000 3,500 120,000 1,500	23, 400 65, 000 350, 000 40, 000	10,000 16,000 50,000 130,000	1,800 6,000 3,115 3,200	500 1,800 10,300 0	0	14, 590	33, 182	4,200 600		200 500
210,000 20,000 2,000	1,930,000 82,500 35,000	3,057,500 119,000	31, 709 15, 000 4, 442	164, 301 6, 400 0	359, 000 0 0	C	40,000	1,800	4, 442	90, 000 44, 000 13, 200
	1,930,000 82,500 35,000 65,000 120,000 40,000 118,180 800,000 145,000		30, 000 1, 600 29, 221 6, 096 20, 000	5,000 1,800 1,475 0	0 0 0 0	0 0 0 0	0 0 0	0 400 229 0 1,200	30, 925 6, 096 21, 200	1, 510
75, 000 200, 000	145,000 2,000,000	15,000,000	26,000	670,000	0	C	0	0	696,000	
51, 486 20, 000	243, 400 470, 000	374, 444 400, 000	12,500 17,000	0 27, 600	110,000		0	0	122,590 44,600	
20,000 2,500 45,000	200, 000 400, 000	400,000	50, 783			C			59, 733	107,000
15,000 100,680	1,000,000 608,721	760, 600 1, 485, 756 6, 806, 752	16,500 8,378 462,719	36, 000 60, 142 283, 931	0 0 0	0	0 0	26,590	60,000 95,110 796,883	14,500 98,608 646,954
9,000	24,800	1					5,000	4,005	9,005	
40,000	125,000	83, 000	1,750	4,980	0	12,500	35, 000	3, 496	57,726	
108, 525 31, 120 1, 000	900,000	) (	5,510 88,198 5,230	27, 534 16, 946 0	0000	(	0 0 76,791	8, 527 475	41, 571 105, 144 82, 496	16, 184 10, 000
500 100,000 5,000	900,000	175, 908	16, 206	9, 904	0	(	42, 100	7,479	75, 689	6,401

b Free to residents; \$20 to nonresidents. c Free to residents; \$22 to nonresidents.

Table 32.—Statistics of universities and colleges

		Anni expens colle departi	es in ege	Ann livi expe	ng	ips.	nips.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships	Volumes.	Pam- phlets.	Value.
- 3	1	2	3	4	5	6	7	8	9	10
	FLORIDA.									
42 43 44 45 46	John B. Stetson University. University of Florida St. Leo College Florida State College Rollins College. GEORGIA.	\$66 (a) 50 0 52	10	\$108 100 105	\$150 99 150 130 104		3 1 	13, 000 4, 000 3, 000 5, 000 1, 000	1,000 1,000	\$33,000 8,000 3,500 5,000 1,500
47 48 49 50 51 52	University of Georgia Atlanta Baptist College Atlanta University Morris Brown College Bowdon College North Georgia Agricultural College	(b) 12 16 9 31 10	····i	150 80 63 75 100	80 80 100	0	0 0 3 0	30,000 2,500 11,500 1,500 1,000 6,100	750 2,000	30, 000 1, 000 11, 000 1, 500 500 5, 000
53 54 55 56 57	Mercer University Emory College Clark University Nannie Lou Warthen Institute Young Harris College*	50 60 21 10	12 1	155 90 84 80 75	200 125 100 100		:::: :-:i	16, 000 29, 708 1, 000 350 900	200	10,000 600 500 1,200
58	IDAHO. University of Idaho	0	0	150	300			4,300	2,300	11,500
	ILLINOIS.									
59 60 61 62 63 64 65 66 67 77 77 77 77 77 77 77 77 77 77 77	Hedding College Illinois Wesleyan University* St. Viateur's College. Blackburn College Carthage College St. Ignatius College St. Stanislaus College University of Chicago Austin College Evangelical Proseminary Eureka College. Northwestern University. Ewing College Knox College Lombard College Greenville College. Illinois College. Illinois College. Lake Forest College. McKendree College Lincoln College Monmouth College Monmouth College St. Bede College St. Bede College St. Francis Solanus College Augustana College St. Joseph's College* St. Joseph's College* University of Illinois Westfield College Wheaton College Unitania	32 40 6 200 30 40 40 50 40 50 60 35 48 50 40 30 36 30 30 36 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	100 100 100 100 100 100 100 100 100 100	80 150 150 150 150 190 100 140 175 170 120 120 120 120 120 120 120 120 120 12	125 200 150 175 175 120 100 150 250 100 100 250 100 120 250 150 200 175 225 225 225 225 150 200 175 160 160 160 160 160 200 160 160 200 200 200 200 200 200 200 200 200 2	60	150 128 16 131 14 24	2,000 10,000 5,000 4,000 24,000 367,442 4,000 78,000 6,500 14,000 16,000 7,075 5,000 5,000 5,000 7,000 6,500 1,000 7,075 5,000 5,000 7,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	2,000 2,000 6,000 300 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 1,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,	2,000 4,000 5,000 11,500 390,478 3,000 6,000 5,000 5,000 10,000 11,000 2,000 12,000 12,000 13,000 14,000 15,000 11,000 2,000 11,000 2,000 11,000 3,000 11,000 3,000 11,000 3,000
89 90 91 92	Indiana University Wabash College Concordia College Franklin College			100 150 140 150	120 225 160 200	1		43,000 37,000 1,000 14,500	1,000	43,000 190,000 20,000

^{*}Statistics of 1901-2.

a Free to residents; \$20 to nonresidents.

alue of	Value of				Gt-t:	Income				
tific appara- us, ma- hinery, and fur- niture.	grounds and build- ings.	Productive funds.	Tuition and other fees.	From produc- tive funds.	approp:	Building or other special purposes.	Fed- eral ap- propri- ations.	From other sources.	Total.	Benefac- tions.
11	12	13	14	15	16	17	18	19	20	21
\$56,000 45,650 500 2,500 19,208	138, 800 30, 000	\$212,500 154,300 65,000	\$16, 033 2, 897 2, 000 5, 689		\$20,000 0		\$12,500 0 0	0	66,500	\$5, 997
55, 276 5, 000 1, 000 15, 000 200 5, 000	455, 614 70, 000 250, 000 85, 000 18, 000 35, 000	487, 702 21, 000 48, 000	6, 260 885 2, 500 1, 275 1, 198 1, 200		0 0	0 0 4,000	0 0 0 0	559	187, 705 8, 937 4, 400 13, 275 5, 757 10, 500	529 31,000
3, 000 4, 000 1, 500 450 500	200, 000 125, 000 500, 000 8, 000 40, 000	275, 000 157, 587 		10,000	0 0 700	0	0	6,372 2,946	17,000 25,960 7,251 3,200 2,865	15, 000 33, 000 859 50
28, 200	190, 200	112,590	214	275	21, 500	50,000	40,000	1,409	113, 398	
2,000 10,000 2,500 50,000 591,710 3,000 5,000 3,000 333,216	100,000 50,000 200,000 100,000 6,500,378 40,000 50,000 120,000 3,303,558	22,000 50,000 2,000 9,204,196 3,806 30,000	2, 200 3, 256 14, 000 4, 000 390, 858	1, 400 2, 486 100 0 298, 401 0 152 1, 200	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0	5,000 4,728 0 3,000 293,351 0 13,695 0	15,000 46,000 8,600 10,470 14,100 7,000 982,610 7,000 19,016 10,200 489,982	1,500 2,000 3,600 2,437,663 3,280 3,250 75,166
3,000 2,500 10,000 10,000 10,000 12,000 10,500 9,140	50,000 236,000 125,000 35,000 *750,000 65,000 100,000 100,000 200,000	319,000 * 650,000 37,872 116,612 203,000 104,000	12, 584 * 93, 500 5, 813 1, 450 13, 820 7, 700	10,612 9,200 0 15,950 * 25,800 2,223 5,390 12,180 4,197	0 0 0 0 0 0 0 0	0	0 0 0 0 0 0 0	4,700 0 0 *8,000 212 0 4,714	50, 341 19, 400 5, 000 28, 534 *127, 300 8, 036 7, 052 26, 000 16, 611	23, 000 2, 000 200, 000 1, 151 8, 000 14, 344
5, 000 375, 000 1, 000 6, 600		60, 000 143, 436 613, 027	(AA)		0 175,000	• • • • • • • • • • • • • • • • • • • •	0 40,000 0	38, 259 0	13, 864 574, 731 5, 000	1,200 37,875
6,600 42,000 25,000 20,000 31,000	250,000 500,000 100,000		8, 244 5, 000	73, 345 28, 000	67, 950 0	40, 685 0	0	258 0	190, 482 33, 000	37, 875 10, 000

b Free to residents; \$50 to nonresidents.

c Including tuition.

Table 32.—Statistics of universities and colleges

-		Anni	191							
		expens colle departs	es in ge	liv	nual ing enses.	hips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	INDIANA—continued.									
93 94 95 96 97 98 99 100 101	De Pauw University Hanover College Butler College Union Christian College Moores Hill College University of Notre Dame* Earlham College St. Meinrad College Taylor University	\$45 0 2 33 30 100 77 30 36	\$21 43 0 7 10 0	\$175 125 135 100 100 200 100	\$200 175 160 140 175 	0	3	25, 000 15, 000 12, 000 3, 200 5, 000 60, 000 4, 000 4, 000	5,000 5,000 700 2,000	\$35,750 20,000 4,000 10,000 75,000 10,000 2,000
102 103	Indian University. Henry Kendall College	18 18	6 3	140 120	160 150	0	0	1,500 2,000	1,500	1,000 500
104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 120 121 121 122 123 124 125 127 128	Coe College. Charles City College. Wartburg College Amity College* Luther College Des Moines College Drake University. St. Joseph's College Parsons College Upper Iowa University Iowa College Lenox College Simpson College Simpson College State University of Iowa Graceland College Palmer College. German College Iowa Wesleyan University Cornell College Penn College Penn College Penn College Towa Wesleyan University Cornell College Penn College Towa Wesleyan University Cornell College Penn College Tental University of Iowa. Morningside College Buena Vista College Tabor College Western College	40 388 40 24 49 49 38 55 30 32 25 25 25 30 30 41 44 40 43 43 43 43 43 49 36 37 38 36 36	56 65 22 22 22 3 3 1 7-14 9 8  19 2 2 2 2 2 3 3 5 7-15 7-15 7-15 8 19 2 19 2 19 19 19 19 19 19 19 19 19 19 19 19 19	120 150 120 65 178 168 100 2200 175 90 100 175 110 90 150 150 150 150 100 100 100 100 100 10	170 140 175 134 300 135 175 200 213 200 175 160	00	20 1  0  75	1, 600 2, 970 2, 000 12, 095 3, 000 7, 000 1, 000 29, 600 4, 000 4, 000 68, 000 1, 250 1, 000 1, 000 8, 500	200 412 500 1,000 200 5,000 2,000 7,000 3,000 5,000 1,400 2,000 5,000 6,000	4,000 2,500 4,000 3,000 4,000 8,224 2,500 6,000 100,000 2,000 500 100,000 27,500 3,000 5,000 27,500 3,000 5,000 3,000 3,000 3,000 3,000 5,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,000 3,
129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147	Midland College St. Benedict's College Baker University. College of Emporia. Highland University's Kansas City University's Kansas City University University of Kansas Lane University Kansas Christian College. Bethany College. Ottawa University St. Mary's College. Kansas Wesleyan University Cooper College Washburn College Friends University St. John's Lutheran College. Southwest Kansas College.	400 600 344 300 255 366 60 600 350 350 360 400 400 333 388	0 3 5 15 1 4 12 4 0 1-10	150 75 80 70 125 110 80	140 150 200 135 130 200 200 100 90 140 175 250 125 200 325 125 125 125	000000000000000000000000000000000000000	10 5  4 0 0	15, 000 12, 000 7, 000 2, 900 2, 900 42, 000 1, 000 3, 500 15, 663 4, 000 12, 000 22, 000 22, 000 24, 000	3,000 3,000 1,500 562 1,000 4,000 2,824 1,000 500 30,000 500	5, 000 20, 000 1, 500 1, 000 50, 000 5, 000 15, 000 12, 000 12, 000 12, 000 2, 500 2, 500 2, 500 2, 500

^{*}Statistics of 1901-2.

[&]quot;Including tuition.

	!	<u> </u>								1	1
Value of						Income	·.				
scien- tific	anu	tive			State o	2 - 42				Benefac-	
tus, ma- chinery, and fur- niture.	build- ings.	funds.	Tuition and other fees.	From produc- tive funds.	Cur- rent ex- penses.	Build- ing or other special pur- poses.	Fed- eral ap- propri- ations.	From otner sources.	Total.	tions.	
11	12	13	14	15	16	17	18	19	20	21	
\$7,480	\$315, 420	\$213, 256	\$15,570	\$11,663	0	0	0	<b>\$</b> 10,180	\$37,413		98
5,000 5,000 12,000 2,000 200,000 38,000 30,000 3,000	\$815, 420 200, 000 150, 000 40, 000 30, 000	\$213, 256 200, 000 200, 000 85, 000 20, 000	6, 284 2, 380 3, 000	10, 582 5, 225 1, 000	0	0	0 0	1,638 1,000 1,500	18, 504 8, 605 5, 500	\$30,000 50,000	95 96 97 98
38,000 30,000 3,000	30,000 2,000,000 193,000 300,000 80,000	240, 000 12, 000		10, 100		0		0	45, 100	8,000	99 100 101
600 1,500	75,000 60,000		1,250 5,450	0	0		0 0		7, 612 5, 450	8,500	102
500 1,500	100, 000 65, 000 75, 000 30, 000	25,000	7,500 3,300 3,347 1,610	9,000 1,400 0	0	0	0 0	1,000 7,705	16, 500 5, 700 11, 052	5,500 3,000 1,950	104 105 106
2,500 30,000 10,000	80 000	10 645	3, 037 75, 000	3,743 12,000	0	000	0	0 0 3,400	3,410 9,572 10,180 87,000	5,500 3,000 1,950 40,071 100,000	107 108 109 110
2,000 5,000 1,200	150,000	75, 000 360, 000	12,000	350	0	0	0	200 1,000	13,000 15,200 44,000 4,350	100,000 70,000 40,000 750 12,412 1,800 0 1,468 75,526 6,506	11: 11: 11: 11:
4,500 207,750 2,000 1,000	50,000 126,000 1,000,000 40,000 20,000	6, 385 68, 342 235, 120 51, 540	14, 634 58, 000 1, 322 1, 154	3, 626 12, 620 0	\$160, 500 0	\$195,000 • 0 0	000000000000000000000000000000000000000	2,360 8,880 2,434	20, 620 435, 000 3, 750 3, 154	12, 412 1, 800 0	116 117 118 119
20,000 65,348 4,000 1,000	1 210.850	51, 540 30, 000 58, 000 405, 443 80, 000 35, 000	1,292 11,000 31,412 9,075 3,000 16,500	1,873 3,150 12,750	0	0	0 0	7,300 713 585	4, 299 21, 450 44, 875 13, 112 4, 800	1, 468 75, 526 6, 500 50, 000	120 121 122 123
8,000 1,000 22,219 5,500	40,000 86,250		16,500 3,700 3,317 8,000			000000000000000000000000000000000000000	0	8,000 3,700	24, 500 9, 900 8, 517 10, 000	6, 506 50, 000 56, 000	126 126 127 128
2,000	50,000	,		1,273	0			6, 334	12, 276		129
60,000 1,000	100,000	41,000 40,000	18,000 2,500 425 9,750	2.400	0	0	0	6,500 0	30,000 9,000 2,825 9,750	30,000 0 2,410	131 132 133
8,900 2,000 100,000 500 500	10,000	150,000	0	9,500	135,000	0	0 0	0	17, 000 194, 500	0	135 136 137 139
20,000 5,000 5,000 6,000	120,000 250,000 40,000	100,000	5,500 19,506 2,760			0	0 0	9,500 0 1,470	27, 500 21, 000 19, 506 5, 730	30,000 0 0 2,410 5,000 60,000 2,000 2,000 24,464 2,500	139 140 141 142
20,000	30,000 278,000 73,000 165,000	25, 000 100, 000 52, 896 5, 000				000000000000000000000000000000000000000	0	3,455	3, 500 27, 000 9, 120 6, 000	2,000 76,000 24,464	143 144 145 146
5, 920	35, 000 63, 000	5,000	1,000 6,100	0	0	0	0		5,000 11,100	2,500	$\frac{147}{148}$

Table 32.—Statistics of universities and colleges

	n e	Annu expens colle departi	es in	Ann livi expe		hips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	KENTUCKY,									
149	Union College	\$36		\$100	<b>\$</b> 115		4	1,200	200	
150 151	Berea College	50	\$20 16	66 100	72 180	_ö	90	1,200 22,000 25,000		\$13, 100
152 153	Georgetown College *	45 40	10	85 120	125	0	11	12,000	1,500	10,000
154	Liberty College Agricultural and Mechanical College of Kentucky.	îš	10	80	100		11	5,492	11,800	11,216
155	Kentucky University Bethel College	30 55	5 3	125 100	175 100		8	* 18,000	* 3,000	*15,000 10,000 4,000
156 157	St. Marv's College	30			135		2 60	*18,000 6,000 4,000	1,200	4,000
158	Kentucky Wesleyan College  LOUISIANA.	30	20	110	150		60	5,000	3,000	6,000
159	Louisiana State University	0	0	126	140	0	37	23,000		25, 850
160 161 162	Jefferson College Centenary College of Louisiana * College of the Immaculate Con-	50 60	10 16 45	180 119	220 140			23,000 6,200 4,000 15,000	2,500 500 1,000	25, 850 15, 500 3, 000 20, 000
163	cention							3, 000		3,000
164 165	Leland University.  New Orleans University*  Straight University  Tulane University.	8		90 88	110 88			3,000 2,000	2,000 1,500	800
166		85	15	175	225	••••	300	25,000	1,500 5,000	20,000
1.67	MAINE.	75	10	950	340	1	95	76 940	4,000	02 500
167 168	Bowdoin College Bates College University of Maine Colby College	50 30	21-24 15	250 100	150 200	• • • •	74	26,000	4,000	93, 500 30, 000 50, 000 55, 000
169 170	Colby College	60	12	160 115	. 135	0	70	25,000 38,600	25, 000	55,000
	MARYLAND.									
$\frac{171}{172}$	St. John's College Johns Hopkins University Loyola College	75 150	5-15 10	150 175	200 210		77 87	8,000 108,000	600 100, 000	5,000 184,761 90,000 2,000
173 174	Loyola College	50 20	10 10		····. 50		20	4,000	5,000 1,000	90,000 2,000
175 176	Washington College	50 24	15	150 136	170	0		1.000	. ()	5,000
$\frac{177}{178}$	Rock Hill College	60	40	200		0	0	3,750 8,000 19,000	3,000	10,000
179 180	Mount St. Mary's College	45	24	155	155	0		25,000	500	70,000 1,500
181	Loyola College. Morgan College. Washington College. Maryland Agricultural College. Rock Hill College. St. Charles College. Mount St. Mary's College. New Windsor College * Western Maryland College.	45	0		180		52			
	MASSACHUSETTS.									
182 183	Amherst College	$110 \\ 62$		283	359		 15	80,000 45,000		
184 185	Amherst College Boston College* Boston University Harvard University French-American College Tufts College. Williams College	125 150		150 250	200 400	5 51	210	25, 000 639, 655 3, 000	375, 697	
186	French-American College	40	18			2		3,000	30,000	K CHRH
187 188		1 200	25 10	126 149	180 254	20	107	47, 000 49, 259 30, 000	17, 481	13,000 42,300 100,000
189 190	Collegiate Department, Clark			250	300			50,000		100,000
191	University. College of the Holy Cross	60	2	195		0	0	20,500		20,000
	michigan.					13				
192 193	Adrian College Albion College* Alma College	5 24	30	100	185 160			7,000 14,398	800 5,000	7,000 20,000 17,326
194	Alma College	32	2	126	154	0	28	18,500		17, 326

*Statistics of 1901-2.

											_
Value of						Income					
scien- tific appara- tus, ma- chinery, and fur-	Value of grounds and build- ings.	Produc- tive funds.	Tuition	produc-	State appropri	or city riations. Build- ing or	Fed- eral ap-	From	Total.	Benefac- tions.	
niture.			other fees.	tive funds.	rant av-	other	ations.	other sources.			
11	12	13	14	15	16	17	18	19	20	21	
\$6,000 10,000 3,000	\$14,000 140,000 100,000 190,000	\$4,840 530,000 400,000	\$2,393 6,440		0	0	0	0	\$2,973 30,030 28,000	\$800 81,439	150
3, 000 72, 086		: 230 000	10,000	13,500			\$36,375		23,500 4,400 114,827		152 153 154
*5,000 6,000	* 300, 000	*300.000					0		* 26, 294 11, 200	2, 200 2, 000	155 156
3,000	65,000	50,000	10,000						10,000	2,000	158
53, 188 8, 500 1, 200 10, 000	285, 000 95, 000 100, 000 750, 000	318, 313 7, 000	2,112 34,400 3,683 16,000	0	0	0	0	1,671	148, 892 34, 400 8, 000 16, 000		159 160 161 162
1,000 150 110,000	150,000 125,000 80,000 953,000	117, 500 13, 000	13,900	6, 117			0	6,100		500 1,600	
15, 000 10, 000 51, 845 75, 000	900, 000 350, 000 250, 000 250, 000	920, 064 405, 000 219, 900 460, 551				0		24, 241 0	85, 358 36, 300 96, 100	53, 669 42, 360	16' 168
10,000 166,186 5,000 8,850 1,000 35,000 25,000	250,000 1,157,981 300,000 77,000 60,000 120,000 150,000	3, 488, 843 5, 000 5, 075 20, 000 118, 000	8,500 82,607 2,491		0,500	0	0	1,700	250, 454	10.360	17: 17: 17: 17: 17: 17: 17:
10,000	1 100,000		1,350				40,000	0	1, 350	0	18
1,500,000	600,000 537,800 840,000 5,400,000	1,500,000 0 1,053,498 15,863,522 18,000 1,250,000 1,384,824	40,000 15,000 74,308 717,208	60,000 0 64,614 654,824	0	0	) 0	13, 711 137, 501	15,000 152,633	100,000 17,780 1,756,418	184 184
50,000 10,500	1,000,000 480,725	1, 250, 000 1, 384, 824	*100,000 52,774		000		) (	15, 165	* 135, 000 122, 062	113, 233	180 181 180
8,000	1	1, 100, 000 8, 000		,		(	0	0	43,000		190
3, 000 50, 000 9, 169	100,000 200,000 145,817	255,000 227,296	7,769 15,095 5,678	0 14,421 12,433	0				7,769 29,516 23,403	14,000 8,491	192 193 194

Table 32.—Statistics of universities and colleges

									*	
		Anni expens colle departi	es in ge		nual ing nses.	hips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships	Vol- umes.	Pam-phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	MICHIGAN—continued.									
195 196 197 198 199 200	University of Michigan Detroit College Hillsdale College Hope College Kalamazoo College Olivet College	30	\$15 22	\$75 *175	\$150 140 *200		15	176, 378 12, 120 11, 480 15, 000 8, 000 *28, 000	3,500	\$300,000 17,201 25,000 *50,000
201 202 203 204 205 206 207 208 209	St. John's University Augsburg Seminary University of Minnesota Carleton College St. Olaf College Hamline University Macalester College* Gustavus Adolphus College Parker College	50 30 20 34 15 40 32 30 20	10 7 10 7 10 5	150 125 148 150	60 300 175 91 195 250 100	0	0 1 0	20,000 2,000 86,000 19,360 4,700 7,000 7,500 9,000 900	1,000 27,000 611 200 2,000	40,000 2,000 90,000 15,275 3,990 7,900 3,000 20,200 800
	MISSISSIPPI.									i.
210 211 212 213	Mississippi College Rust University Millsaps College University of Mississippi	35 14 30 . 0	3-5 6 15	100 60 100 100			5 5 7	3,000 3,000 3,000 19,000	2,000	4,000 3,000 6,000 30,000
	MISSOURI.									
214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233	Southwest Baptist College. Pike College* Missouri Wesleyan College Christian University Clarksburg College University of Missouri Central College. Westminster College. Pritchett College. La Grange College* William Jewel College Missouri Valley College Odessa College Park College Christian Brothers College St. Louis University Washington University Drury College Central Wesleyan College Central Wesleyan College	36 40 37 366 40 0 0 50 40 46 40 47 7 47 40 30 50 60 150 30 30 30 30 30 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	10-16 11 8 5 10	200 100 75 200	135 115 120 150 200 130 180 100 250 250 200	0	20 15 1 34 0	1,000 2,500 3,000 3,500 55,000 7,000 7,000 1,000 25,000 400 42,000 25,000 25,000 1,528 7,100	1,000 1,500 40,000 1,000 5,000 100 5,000 1,000 10,600	2,500 3,000 4,000 80,000 10,000 1,500 15,000 23,000 10,000 200,000 10,000 25,000 12,500 2,550 5,000
234	MONTANA.		10	150	200	0	0	11 640	6 200	40,000
204	University of Montana NEBRASKA.		10	130	200	0	0	11, 642	6,300	40,000
235 236 237 238 239 240 241 242 243 244	Bellovue College Cotner University* Union College Doane College Grand Island College* Hastings College* University of Nebraska Creighton University Nebraska Wesleyan University York College	50 30 36 24 30 20 0 0 25 26	7 4 12 7 3	140	150 108 90 140 160 97 225 190 120	0	0 1 7 2 	4, 250 1, 420 3, 000 9, 038 3, 624 3, 500 59, 550 14, 000 5, 660 1, 500	5,673 2,342 1,000 1,500 2,000	5, 500 3, 000 6, 725 5, 000 3, 500 125, 000 8, 000 8, 000 3, 000

^{*} Statistics of 1901-2.

a Residents, \$30: nonresidents, \$40.

Value of						Income					
scien- tific appara- tus, ma- chinery,	Value of grounds and build-	tive	Tuition	From	approp	or city riations.				Benefac- tions.	
and fur- niture.	ings.		and other fees.	produc- tive	Cur- rent ex- penses.	ing or other special pur- poses.	eral ap-	From other sources.	Total.		
11	12	13	14	15	16	17	18	19	20	21	
<b>\$</b> 38, 037	\$3,000,000 170,000 80,000 100,000	\$545, 946 227, 640 250, 000	\$196, 424 7, 920 1, 591 2, 254	\$38,500 0 9,830 10,434	\$403, 250 0 0	\$71, 298 0 0 0	U	1, 140	19, 000	\$20,000 4,618 13,000	130
	*158, 757					0	0	*20,000	*41, 738	15, 872	199 200
50, 000 300	375, 000		15, 500	0	0	0	0	, ,	25, 500	11 050	201
190, 600	1,693,000 200,000 104,200	1, 342, 728 250, 000 7, 000 320, 000 0	2,450 104,915 14,885 5,625	53, 204 13, 400 350	187, 518	109,500	\$40,000	21, 199 3, 500	516, 336 31, 785 15, 975	11, 050 5, 000 15, 450	203 204 205
1,100 18,000 3,000 2,000 1,000	180,000 160,000 70,000	320, 000 0	5, 625 12, 513 6, 000 6, 607	15, 207	0	0	0	2,046 8,000 12,502	29, 766 14, 000 19, 109		206 207 208
1,000	40,000	65,000	806	3, 219	0	0	0	0	4, 025	50	209
4, 600 150 2, 500	50,000 125,000	72,000	10,000	0	0	0 0	0	10,400	12,500 20,400 13,500 117,723	14,000 1,200 5,000 5,500	210 211
60,000	300,000	680, 000	5,000 5,000	40, 723	12,000	60,000	0	0	117, 723	5, 500	213
2,500	30,000 18,000		4,500	1,000	0	0	0	0	4,500	5,000	214 215
1,000 4,000 1,500	75, 000 20, 000	28,000	4,000 7,500 5,225	1, 200	0	0	0	0	6,600 8,700 5,225	19,000	216 217 218 219
170,000 10,000 5,000 17,000	200,000 100,000 45,000	1,239,849 100,000 208,000 78,000	15, 424 3, 600 3, 774 2, 100	5,000 7,920 5,300	116, 591 0 0	0 0 0 0	0	1,400	10,000	6,000	220
1,000 15,000 5,000	35, 000 130, 000 150, 000	28, 000 20, 000 1, 239, 849 100, 000 208, 000 14, 000 395, 000 125, 000 117, 000	3,500 9,000 13,000	13,000	0	0	0	1,200 0	5, 200 22, 000 20, 000	100,000	223 224 225
12, 000 20, 000	10,000 500,000 500,000	255, 000	1,940 1,350 60,000	12,000	0	0	0	250 3,000	2, 100	35,000	227
21,000	850,000 2,250,000 260,000	117,000 5,000,000 250,000 93,204 80,000	15, 000 8, 000	5, 520 250, 000	0	0	0	960	20,520 400,000	45, 000	229
1,200 2,000	85,000 100,000	93, 204 80, 000	8, 186 5, 400	4, 487 5, 000	0	0			20, 872 12, 673 11, 900	5,000 7,246 1,500	232 233
75, 000	200, 000		2,060	13, 000	44,610	5,000	0	0	64, 670	0	234
11,800 3,915	90,620 137,000	39, 050 5, 000	26, 483	550	0	0	0	916	27, 949	43, 065	235
6,000 14,580 5,000	200,000	5, 000 166, 571 62, 000	22,000 6,164 4,924	8,651 3,216	0	0 0 0	0	1,700	24, 900 16, 515 8, 940	12, 476	237 238 230
2, 500 96, 000 30, 000	50,000 794,000 245,000	215, 000	9,830	55, 000 10, 250	119, 750	0 0	40,000	2,000 27,158 0	3, 850 251, 738 10, 250	43, 065 12, 476 8, 000 1, 090 4, 713	240 241 242
10,000	140,000 45,000	50,000	11, 802 2, 856	10, 250 200 0	0	0	0	27,590	39, 592 3, 393	1,090 4,713	243 244

Table 32.—Statistics of universities and colleges

		Annu expens colle departr	es in ge	Anr livi expe	ing	nips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	NEVADA.									
245	Nevada State University	0	\$1-10	\$200	\$250	0	2	6,500	2, 500	\$18,541
	NEW HAMPSHIRE.									252 222
246 247	Dartmouth College	\$100 50	25	200	350 150		202	100,000 5,000	20,000	250,000
940	NEW JERSEY.				20.4			F 000	1.000	
248 249 250	St. Peter's College * St. Benedict's College	40 60	24-54	150	294		440	5,000 9,000 45,655		
251 252	St. Benedict's College Rutgers College Princeton University Seton Hall College	75 150–160 60	14 20	144	288	14		175,000	47, 000 2, 000	
	NEW MEXICO.									
253	University of New Mexico	(a)	5	180	225	••••	••••	5,000	2,000	5, 000
254 255 256 257 258	NEW YORK. Alfred University St. Bonaventure's College. St. Stephen's College. Adelphi College. Polytechnic Institute of Brook-	40 60 0 180 200	5 0 0	100 100 225 200	200 150 280	0	4 18	15, 286 8, 957 18, 000 9, 178 10, 500	8, 701 590 8, 000	21, 400 30, 000 20, 000
259 260 261	lyn. St. Francis College St. John's College Canisius College St. Lawrence University Hamilton College Hobart College Cornell University College of St. Francis Xavier College of St. Francis Xavier College of the City of New York Columbia University Manhattan College New York University St. John's College Nagara University	60 60 40	10 0	135	225	0	30 1 20	4, 200 5, 000 24, 562 15, 500	1,100 3,200 460	10,000 6,000 75,000 15,000
262 263 264 265	St. Lawrence University Hamilton College Hobart College Colgate College.	60 75 80 60	10 24 34 8	120 275 150 126	200 375 175 144	0 1 0 0	35 60 76 225	15, 500 43, 000 41, 209 37, 722 272, 899	6,000 30,000 12,875 75,000 45,000	48, 000 75, 000
266 267 268	College of St. Francis Xavier	100-125	0		300	26 	618	272, 899 100, 000	2 100	545, 572 52, 802 78, 000 700, 000
269 270	Columbia University	150 100	27	230 300	400 350	35 0	167 11	100, 000 35, 745 346, 354 10, 720	2,100 50,000 3,182	700, 000 18, 652
271 272	New York University	125 62	25 10	225	400 288	10	26 17	36, 800		108, 671 80, 000
273 274	Niagara University University of Rochester Union University Syracuse University	60	15-21	105	100 175	:	5 112	12,000 40,492	500	50, 000 66, 000 38, 700
275 276	Syracuse University	75 75	24 33	175 150	300 250	2	80	35, 460 60, 209	27, 014	104, 964
277	NORTH CAROLINA.	200	15				3	7 700	900	12 000
278 279	University of North Carolina Biddle University	60	23	100 100	130 125	1	108	7, 700 40, 000 13, 000	20, 000 450	12,000 100,000
280 281	Davidson College	60 50	20 17	80 102	$\frac{130}{122}$	0	22 60	ID DEED	10,000	12,000 49,854 2,000 5,000
282 283 284	Guilford College	50 54 38	5 0 0	115 54 50	155 99 72	0		20, 800 2, 000 5, 000 2, 000	500	2,000 5,000 4,000
285 286	Catawba College*	40 10	3	100 40	125 60		2 141	3,000 1,500	1,000 1,000	5,000
287 288 289	St. Mary's College. University of North Carolina Biddle University Davidson College Trinity College. Elon College Guilford College Lenoir College Catawba College* Shaw University Livingstone College* Wake Forest College	65 60 36	8 10 2	64 80	120 150			8, 000 16, 000 300	4,000 4,000	4,000 25,000 100
	NORTH DAKOTA.									
290 291 292	Fargo College University of North Dakota Red River Valley University	30 0 36	2 5 5	150 145 108	200 200 200	 0 0	0	4,300 8,000 500	1,000 300	1,000

^{*} Statistics of 1901-2.

a Free to residents; \$40 to nonresidents.

_												
V	alueof						Income	÷.				
a; ti	scien- tific ppara- us, ma- ninery, nd fur-	Value of grounds and build- ings.	Produc- tive funds.	Tuition and	From produc-	approp	or city riations. Build-	Fod.	From		Benefac- tions.	
	iture.			other fees.	tive	Cur-	ing or other special pur- poses.	propri- ations.	From other sources.	Total.		
	11	12	13	14	15	16	17	18	19	20	21	-
	\$49, 027	<b>\$</b> 199, 937	\$128,600	\$1,000	\$6,313	\$14,937	0	\$40,000	0	<b>\$</b> 62 <b>, 2</b> 50	\$2,500	245
	800	1, 228, 797 150, 000	2,400,000	38, 900	93,000	15,000	0	0	0	146, 900	4,200	246 247
	600 75, 000	30,000 400,000	500,000	6, 036	23, 772	2,500	\$12,000	40,000	\$629	84, 937	18, 570 56, 240	248 249 250
	10,000	500, 000	500, 000 2, 591, 750	159, 348	97, 173	0	0	0	52,037	84, 937 308, 558 40, 000	56, 240 500	251 252
	3,000	75, 000		463	0	15, 751	7, 160	0	3, 470	26,844	50	253
	48, 150 9, 600 6, 500 23, 976	99, 000 217, 500 206, 000 497, 329 488, 209	331, 000 0 107, 121 14, 000 58, 000		16, 902 0 3, 959	0	0	0 0 0 0	0 275	10.000	600	254 255 256
	58, 261			86, 025	2,610	923 600 0	0					258
	12,000 4,200 68,000 13,000 50,000	146, 800 150, 000 504, 000 125, 500 400, 000	7,000 467,801 500,000 483,416	20, 000 4, 000 12, 000 4, 982 13, 000	25, 301 27, 000	0	0	0	0	4,000		
	50,000 12,000 40,000 857,718 18,766 68,500		500, 000 483, 416 1, 623, 500 7, 472, 462 20, 000	13, 000 8, 486 17, 651 280, 204 27, 029	18, 224 48, 420 390, 797	0	0	38 500	1, 500 2, 717 504, 833	30, 000 30, 283 40, 000 28, 210 68, 788 1, 214, 334 37, 354 551, 082	24,000 50,000 3,658 35,210 262,544	263 264 265 266
	18, 766 68, 500 765, 000 43, 519	750, 000 1, 400, 000 8, 390, 000 623, 668	13, 121, 364	488, 173	475, 237	299, 362 0 0	250, 000 0 0	0	9,525 0 70,868 1,279	1, 034, 278	369,777 3 200	207
	99, 838 28, 000 12, 000 74, 579		31, 130	164, 556 80, 983 40, 000 13, 219 17, 133 112, 452	87, 570 1, 060 0 37, 754 24, 523	0	0 0	0	25, 297 10, 000	252, 126 107, 340 50, 000	40, 177 5, 905	271 272 273
	30, 700 199, 410	600,000 1,169,500	510, 000 1, 361, 501	17, 133 112, 452	24, 523 53, 445		0	0	0	41,000	5,000 20,915 50,782 169,944	275 276
	400 30,000 7,000 15,000	120,000 370,000 200,000	0 125,000 7,000 105,000 440,339	12,000 39,000 4,000	250	37, 500 0	0			S. (1931)	3,000	17/4
	52, 795 2, 500 5, 000	394, 693 80, 000 50, 000	105, 000 440, 339 26, 000 53, 000		5,000 31,686 1,350	0	0	0	0 0 0 4,562	8,000 20,000 34,446 6,350	3, 000 76, 000 600 5, 600	280 281 282 283
	4,650 500 2,500 150	90, 000	20, 000 32, 000 100, 000 202, 000		1, 200 280	0	0	0	400 0 1,074			
1	10,000	120, 000 120, 000 20, 000	202, 000	6,580	6,000 21,291	1,600	0	0	1,350	27,871	1,000	287 288 289
	925 18,752	37, 000 300, 000 50, 000	65, 000 (b)	1, 691 8, 850 5, 600	2,000 0 360	0 0	52,000	000	689 20,000 3,100	4, 380 80, 850 9, 060	500 25, 000	290 291 292

b 123,000 acres of land, not to be sold for less than \$10 per acre.

Table 32.—Statistics of universities and colleges

		Anni expens colle departr	es in ge	Anr livi expe	ing	hips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	0.770					_	-			
293 294 295 296 297 298 300 301 302 303 305 306 307 308 307 308 311 312 313 314 315 316 317 318 319 320 321 321 322 323 324	OHIO.  Buchtel College Mount Union College Ohio University Baldwin University German Wallace College Cadarville College St. Xavier College University of Cincinnati St. Ignatius College Western Reserve University Capital University Ohio State University Defiance College Western Reserve University Defiance College Ohio Wesleyan University Findlay College Kenyon College Denison University Findlay College Marietta College Marietta College Marietta College Marietta College Marietta College Marietta College Marietta College Scio College Wittenberg College Scio College Wittenberg College Wittenberg College Heidelberg University Wilberforce University Wilberforce University Wilberforce University Wilberforce University Wilberforce University Wilberforce University OKLAHOMA.	\$40 45 0 24 32 22 22 40 (b) 40 40 40 40 40 40 40 40 40 40	\$77 3 3 15 12 12 10 10 10 10 10 10 10 10 10 10 10 10 10 1	105 135  160 147 120 116 120 165 100 125 125 128 150 200	\$170 140 175 180 140 140 175 175 219 140 225 200 205 225 225 225 225 225 225 22	18 12 0 0 6 6 0 0 0	14 158 25 88 82 0 50 0 0 59	7,000 7,001 17,501 17,500 2,100 1,200 27,000 170,000 8,000 47,300 6,000 48,223 1,000 32,000 6,069 1,000 6,069 1,000 6,000 3,500 6,000 3,500 10,000 10,200 15,000 15,000 15,000 15,000 16,000 16,000 16,000 16,000 17,000 18,200 19,200 10,600 10,200 10,600 10,200 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600 10,600	2,000 200 2,500 63,000 5,000 2,000 1,000 5,500 30,000 1,000 55,500 2,000 5,000 4,860 4,860 3,000 1,000	\$6,000 8,500 40,000 10,600 2,500 1,000 175,000 20,000 148,000 3,000 25,500 8,000 25,500 8,000 2,000 3,000 2,000 3,000 2,000 3,000 2,000 3,000 2,000 3,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,
326	OKLAHOMA. University of Oklahoma	0	0	170	200	0	0	1, 200	500	3, 003
327 328 329 330 331 332 333 334	OREGON.  Albany College. Dallas College. University of Oregon Pacific University McMinnville College Pacific College * Philomath College Willamette University  PENNSYLVANIA.	50 32 0 50 30 35 24 45	0 1 10 15 6 5 3	87 117 150 145 120 95 65 100	114 125 175 220 175 115 85 125		1 0	2, 632 500 16, 000 12, 300 3, 300 1, 000 335 6, 000	600	500 500 20,000 5,000 1,600 600 16,000
335 336 337 338 339 340 341 342 343 344 345	Western University of Pennsylvania. Muhlenberg College. Lebanon Valley College St. Vincent College. Beaver College. Geneva College. Moravian College Dickinson College. Pennsylvania Military College Lrsinus College Lafayette College	50 50 60 45 45 50	10-25 6 0 25 50 39	200 117  165 200  225 c 530  190	250 156 140 240 250 200 240 150 250	0		20,000 12,000 10,000 40,000 2,000 4,000 7,500 40,000 1,600 9,316 22,600	1,200	20,000 12,000 40,000 4,000 7,500 25,000 1,600 8,000 20,000

^{*} Statistics of 1901-2.

a For normal school.

for men and for both sexes—Continued.

											_
Value of						Income					
scien- tific appara-	Value of grounds and				State	iations.	ĺ			Benefac-	
tus, ma- chinery, and fur- niture.	build- ings.	funds.	Tuition and other fees.	From produc- tive funds.	Cur- rent ex- penses.	Build- ing or other special pur- poses.	Fed- eral ap- propri- ations.	From other sources.	Total.	tions.	
11	12	13	14	15	16	17	18	19	50	21	
\$20,000 \$5,500 60,000 1,500 400	\$170,000 150,000 400,000 80,000 101,000 25,000 100,000 1,250,000 1,20,000	\$190,000 108,330 138,254 76,864 118,500 20,000	1, 662 4, 914 2, 000	\$23,000 5,073 6,913 3,434 8,846 1,400	\$38,610	0 0 0 0 816, 815 0 0 0	0 0 0 0 0	\$2, 200 2, 924 12, 152 1, 570 1, 719 700	\$30, 000 20, 758 80, 560 6, 666 15, 479 4, 100	\$23,000 30,080 0 4,526 1,500	296 296 297
7,000 75,000 3,000 73,050 2,000 310,000 300 75,000 1,000	125, 000 2, 500, 000	50,000	5, 897 67, 740 3, 064 49, 271	35,000 0 80,323 2,331 34,071	66, 182 0 0 0 229, 463	0 0 0 0 113, 204	0 0 0 0 \$25,000	5,000 2,140 0 7,685 48,384	153, 724 8, 037 148, 063 13, 080 499, 393 4, 500	2,000 298,992 32,712 240,000 1,495 30,000 20,000	300 301 303 304 306 306 306
10,000 18,200 2,000 3,000 10,000 2,000	40,000 717,503 100,000 400,000 235,000 200,000 40,000 175,000 33,000 766,000 200,000	1, 576, 152 180, 000	5, 073 5, 822 99, 402 3, 650	32, 000 7, 000 0 12, 367 2, 741 53, 681	0 0 0 0 0 0 0 0 37, 890	0 0 0 0 0 0 0 0 7, 328		0 825 3,000 1,718 148 16,000 0	19, 158 8, 711 169, 083 54, 984	30, 000 20, 000 3, 610 4, 919 403, 433 1, 000 200	308 308 310 311 311 311 311
200 4,000 15,000 6,500 1,000 5,000 2,000 1,000 60,000 4,000	70,000 150,000 125,000	225,000	11,500	4,360 0 12,000 4,930 4,001	37, S90 0 0 0 0 0 30, 000 0 0	0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	1,000 0 0 5,114 0 6,000 322 13,000	3,000 5,960 11,500 22,000 14,010 11,451 41,400 4,831 38,000 5,100	1,000 200 5,500 22,000 44,757 468 246,860 617	31
9, 000			0								32
1,000 600 17,000 6,000 5,000 500 500 3,000	12,000 150,000	155,000 168,876 40,000 2,500 4,000	3, 794 2, 344 2, 577 8, 354 3, 800 3, 583 1, 500 6, 100		0 100 53, 350 0 0 0 0	550 0 0 0 0 0 0 0	000000000000000000000000000000000000000	3,431 0 0 4,490 100	4, 420 2, 944 61, 558 18, 246 6, 500 8, 073 1, 950 8, 100	2, 263 750 250 38, 250	32' 32' 32' 33' 33' 33' 33' 33'
96, 500	250,000	438, 784	17, 286	19,794				0	37, 080		333
2, 000 7, 500	1	166, 854	7,787	8, 315	0	0	0	1,200	17,302	12,183	330
12,000	100,000	35,000	12,579	1,575	0	0	0	29, 179	43, 333	1,023	338
500 14,000	100, 000 450, 000	128, 000 110, 000 350, 000	1,700 51,555	5,000 13,500	0	0	0	0 14, 450	6, 700 79, 505	3,800 10,000 14,648 85,000	34
15, 000 30, 000	100,000 120,000	185,000	11,246	7,895	0	0	0	11,661	30, 802	14, 648 85, 000	343

b Free to residents of Cincinnati; \$75 to nonresidents. c Including tuition,

Table 32.—Statistics of universities and colleges

		Anni expens colle departi	es in ge	Ann livi expe	ng	hips.	ships.		Library.	
	Name,	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	PENNSYLVANIA—continued.									
346 347 348 349 350 351 352 353 354 355 356 357 358 360 361 362 363 364 365 366 367 368	Pennsylvania College Thiel College* Grove City College* Haverford College. Juniata College Franklin and Marshall College Bucknell University Lincoln University* Lincoln University* Lingheny College. Albright College Westminster College Central High School La Salle College University of Pennsylvania Holy Ghost College Susquehanna University Lehigh University Lehigh University Lehigh University Lehigh University Lensylvania State College Swarthmore College Villanova College Villanova College Volant College Washington and Jefferson College Waynesburg College RHODE ISLAND.	\$30 50 45 150 60 60 25 45 38 42 0 100 60 45 60–150 (a) 150 30 60 30	10 65 40 2 6 10 10–20 35 25	200 210 200 120 133 150 96 100 132 125 	\$142 250 260 350 156 200 96 150 150 150 93 350 200 200 250 200 250 200	1 0 35 0 1 2	20 5 147 2	24,000 7,300 4,500 41,000 20,100 47,500 22,000 16,500 6,000 9,500 9,500 9,500 6,000 6,500 6,284 20,000 22,100 16,000 650 650 650 650	5, 512 250 500 700 50, 000 200 1, 000 34, 910	\$15,000 12,000 50,000 25,000 37,500 9,000 8,000 30,000 30,000 30,000 300,000 12,000 300,000 100,000 100,000
369	Brown Universitysouth carolina.	105	45	285	390	1	100	140, 000	50,000	260,000
370 371	College of Charleston	40 40		115	140 54		71	15, 000 2, 000	2,000	15,000 2,000
372 373 374 375 376 377 378	Carolina. Allen University South Carolina College. Erskine College Frurman University Newberry College Clafiin University Wofford College	8 40 35 50 40 14 40	36 5 15 3 14	153 75 65 60	200 90 90 125		20 30 9	5,000 8,000 5,500	1,000 600 3,000	100 54,000 10,000 6,000 20,000
379 380 381 382 383	SOUTH DAKOTA.  Huron College. Dakota University. Redfield College * University of South Dakota Yankton College	30 29 30 12 30	9	100	125 150 275 117	0		2,000 3,000 4,500 8,000 7,000	2,000	2, 000 25, 000 10, 000
384 385 386	TENNESSEE.  Grant University King College Southwestern Presbyterian Uni-	30 50 25	3	103		)		11,000 5,000 8,500	300	2, 000 16, 000
387 388 389 390 391 392 393 394 395	versity. Hiwassee College Southwestern Baptist University. Carson and Newman College Knoxville College University of Tennessee. Cumberland University Bethel College Maryville College Christian Brothers' College	40 50 30 5 60 50 50 18 72	21 20 4	60 58 120 175	150 225 80 100		23 16 300	3,000 4,000 4,000 2,500 17,600 20,000 400 13,000	500 3,000 1,000 8,000 200 4,000	1,000 4,000 4,000 2,000 11,825 45,000

^{*} Statistics of 1901-2.

a Free to residents; \$100 to nonresidents.

for men and for both sexes-Continued.

Value of scien- tific appara-	Value of grounds and build- ings.	Produc-			State (	or city				Benefac-	
tus, ma- chinery, and fur- niture.	build- ings.	funds.	Tuition and other fees.	From produc- tive funds.	Cur- rent ex- penses.	Build- ing or other special pur- poses.	Fed- eral ap- propri- ations.	From other sources.	Total.	tions.	and the second
11	12	13	14	15	16	17	18	19	30	21	
\$75,000 4,000 15,000 80,000 10,000 59,000	\$249, 500 60, 000 250, 000 115, 500 320, 000 389, 000 290, 000 50, 000 1, 587, 043 250, 000 4, 822, 489 100, 000 890, 000 350, 000 350, 000 350, 000 350, 000 350, 000 355, 000 355, 000 15, 500 15, 5	\$210,000 62,500 1,000,000 41,443 350,000	\$15, 450 4, 275 19, 000 37, 000 28, 715 11, 000	\$8,000 3,125 41,000 1,171 16,000	000000000000000000000000000000000000000	0000	0 0	\$2,500 1,000 5,000 10,000 0	\$25, 950 8, 400 24, 000 88, 000 29, 886 27, 000	\$5,800 150,000 5,389 12,000	03 00 00 00 00
5, 500 50, 000 5, 000	369, 000 • 265, 500 290, 000 50, 000	490, 000 493, 000 400, 000 75, 000	1,156 15,200 10,365	21, 386 18, 000 2, 000	0 0	000	0 0	12,090 2,000 4,000	34, 632 35, 200 16, 365	62,000	20 60 60 60 6
150,000 5,000 1,773,624	200,000 1,587,043 250,000 4,822,469	4, 281, 610	319,934	198,870	\$156, 787	\$48,312	0	21, 587	156, 737 588, 703	765, 899	100 CO CO CO
1,000 8,000 100,000 60,000 2,000	100,000 91,500 1,250,000 890,000 366,000	40,000 1,250,000 517,000 557,612	8,000 7,000 35,000 28,217 58,995	3,000 55,000 31,020 21,898	42, 229 0	0 0 0 1,750	\$40,000	2,000 5,000 1,010	8, 000 12, 000 95, 000 144, 226 80, 893	25, 000 50, 000 140, 120	20 20 20 20 20
13, 000 1, 000 15, 000 2, 000	350, 000 15, 000 325, 900 125, 000	326, 000 50, 000	1,800 17,485 4,340	18, 412 1, 865	0 0	0000	. 0 C 0	0 1,872 150	1,860 37,769 6,355	300 22,791 31,076	60 60 60 60
	2,000,000							1,283		204, 331	
53, 950 1, 000	90,000 22,000	290, 200	1,219 2,500	10, 422 0	4, 550 0	0	0.0	0	16, 191 2, 500	2,000	60 60
12,000 5,000 3,000 12,000 5,000	35, 000 300, 000 75, 000 200, 000 45, 000 175, 000 225, 000	290, 200 110, 000 60, 000 35, 000 \$6, 644	1,298 3,000 7,500 4,630 4,000 8,970	9,000 4,500 2,000 0 6,089	31,040 0 0 0 0 0	7,500 0 0 0 0	000000000000000000000000000000000000000	0 0 0 760 20,000 2,525	1, 298 38, 540 12, 000 12, 000 7, 390 24, 000 17, 584	6, 000 23, 863	000000000000000000000000000000000000000
500 10,000	75, 000 100, 000	25, 000	6,000 12,600	1,250 3,000	3,000	0				35,000 15,000	00 00
40,000 5,525	250, 000 250, 000 136, 650	136, 302	9,000 4,000	3, 000 3, 600	50,000	25 000 0	0	7,000 0 0 400	87, 000 8, 000	35,000 15,000 21,000	60 60 60
2, 000 300 30, 000	30,000 60,000		15,125 1,860 2,143	1, 200 15, 240	0 0	0000	0 0 0	9, 034 1, 500 0	24, 159 4, 560 17, 383	27, 953	619 619 619
4,500 1,000 3,000 109,535 41,000 1,000 10,000 5,000	491, 930 364, 000 25, 000 100, 818	70,000 70,000 425,000 150,000	1, 200 8, 500 4, 000 1, 000 13, 471 82, 420 1, 500 8, 261	0 4, 200 3, 500 0 25, 905 9, 000 0 13, 266	0 0 0 0 0 0	0 0 0 0 10,000 0 0	40,000	9, 034 1, 500 0 0 15, 000 7, 856 0 0 1, 834	1,200 12,700 7,500 16,000 97,232 41,420 1,500 23,361	2,000 6,985 2,390	07 07 07 07 07 07 07 07 07 07 07 07 07 0

Table 32.—Statistics of universities and colleges

		Anni expens colle departr	es in ge	liv	nual ing nses.	hips.	ships.		Library	
	Name.	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	1	2	3	4	5	6	7	8	9	10
	TENNESSEE—continued.									
396 397 398 399 400 401 402 403 404 405	Milligan College* Fisk University Roger Williams University University of Nashville Vanderbilt University Walden University University of the South Burritt College Sweetwater Military College Greeneville and Tusculum College Washington College. TEXAS.	\$36 14 12 25 85 12 100 40 40 36	\$2 15-40 1 40 10 10 3	\$65 114 72 100 80 150	\$81 	0	25 0 15 	2,000 7,274 6,000 15,000 30,000 4,500 22,796 3,560 2,000 8,500	5,000 500 25,342 784 3,000 ,200	\$1,200 10,000 10,000 75,000 90,396 5,000 1,000 2,600 2,500
407 408 409 410 411 412 413 414 415 416 417 418 419 420	St. Edward's College*. University of Texas Howard Payne College Fort Worth University Polytechnic College. St. Mary's University Southwestern University Burleson College* Wiley University Texas Christian University Austin College Baylor University Faul Quinn College* Trinity University	60 0 50 48 50 36 60 50 10 50 60 22 50	5 10 0  7  5 2 11 15  20	160 150 95 150 125 100  150 180 90 150	200 120 160 108 125 84 200 225	1	8	5,000 40,000 2,000 2,000 2,500 7,000 6,000 2000 4,500 3,350 6,500 1,000 5,000	500 1,000 500 5,000 500 	5,000 5,000 4,000 5,000 10,000 250 10,000 2,500 7,000 20,000 1,800 5,000
421 422 423	UTAH.  Brigham Young College University of Utah Westminster College	11 0 <b>2</b> 0	5 15–30 0	135 100 120	175 175 200	0 0	1	3, 000 21, 000 1, 200	1,000 11,000	3, 839 50, 000 2, 000
	VERMONT.					9				
424	University of Vermont and State Agricultural College.	60	22	200				66, 845		100,000
425 426	Middlebury College	80 65	12 5-20	140 120	200	0	120 38	27, 000 6, 000	2, 900 400	30,000
427 428 429 430 431 432 433 431 435 436 437	VIRGINIA.  Randolph-Macon College Bridgewater College University of Virginia* Emory and Henry College* Fredericksburg College Hampden-Sidney College Washington and Lee University Richmond College * Virginia Union University Roanoke College College of William and Mary  WASHINGTON.	75 40 (a) 50 55 50 70 12 22 35	21 5 40 15 10 27 30 -19  50 16	90 93 100 75	$\frac{110}{125}$	2 1	1  2 15	10, 000 4, 000 52, 000 10, 000 1, 000 45, 000 14, 150 8, 000 22, 000 10, 000	200 1, 400 2, 000 2, 000 2, 500 2, 000 1, 000	30,000 5,000 48,500 11,000 1,000 17,000 75,000 25,000 8,000 25,000 20,000
438 439 440 441 442	Vashon College* University of Washington* Gonzaga College Whitworth College Whitman College	48	7	190 135 150 225	190 200 200 250			1, 276 14, 000 6, 000 8, 000 10, 000	2,000	1,000 17,000 12,000 10,000 50,000

^{*} Statistics of 1901–2.

a Free to residents.

for men and for both sexes—Continued.

			1								
Value -	o.f					Income					
scien- tific appara	Value of grounds	Produc- tive			State appropr	or city riations.				Benefac-	
tus, ma chiner, and fu niture	build- ings.	funds.	Tuition and other fees.	produc- tive	Cur- rent ex- penses.	Build- ing or other special pur- poses.	Fed- eral ap- propri- ations.	From other sources.	Total.	tions.	
11	12	13	14	15	16	17	18	19	30	21	
\$2 15, 0 5, 0 4, 0 200, 0	00 350, 000 00 150, 000 00 250, 000 750, 000	\$50,000	10,000 65,000	\$3,000 0	681 \$20,000	0 0 0 0 0	0000	\$40,000	\$4,250 8,000 70,000 130,000	\$17,000 183 0	396 397 398 398 400
8, 0 178, 5 2, 5 6, 5	$\begin{array}{cccc} 750,000 \\ 150,000 \\ 000 & 401,500 \\ 20,000 \\ 60,000 & 47,000 \end{array}$	157, 835 0 4, 212	3,250 $3,000$	11, 468 0 0 175	150 0	\$200 0	0	0	52, 036 3, 600 3, 000 3, 404	50 3, 525	402 403 404 405
3, 0	60,000	5,000	1,500	300	0	0	0	0	1,800	6,500	406
1, 2 7 4 5, 0 2	$\begin{array}{cccc} 000 & 600,000 \\ 000 & 45,000 \\ 000 & 180,000 \\ 000 & 45,000 \\ 000 & 60,000 \\ 000 & 35,000 \\ 50 & 65,000 \\ 000 & 180,000 \\ 000 & 100,000 \\ \end{array}$	626, 716	6,000	0	0	0 0 0	0	5,119 10,000	13,000	2,500	415
10, 0 3, 0 2, 0	500, 000 00 75, 000 140, 000	75,000 30,000	50,000 5,568 12,000	3,000	0		0	$\frac{0}{4,675}$	53, 000 10, 243 15, 000	75,000 3,000	418 419 420
13, 6 75, 0	91, 238 375, 000 25, 000	100, 000 309, 061 50, 000	5, 289 13, 023 68	33, 227	37, 500 0	25, 000 0		0	27, 360 108, 750 3, 568		421 422 423
61, 0	714, 200	535, 084	18, 915	16,013	6,000	0	\$40,000	17, 431	98, 359	68, 500	424
21, 5 2, 0	200, 000 60, 000	400,000 11,500	2, 477 4, 000	21, 330 250	7, 200	2,400	0		26, 207 11, 450	2, 300 3, 000	425 426
5, 0 1, 2 50, 0 1, 5 5, 0 25, 0 6, 0 10, 0 5, 0 2, 0	$egin{array}{llll} 1,250,000 & 100,000 & 100,000 & 150,000 & 250,000 & 600,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300,000 & 300$	150,000	3, 400 12, 000 2, 000	23, 327 600 0 10, 000 45, 000	60, 000 0 0 0	0 0 0 0 0 0 0	000000000000000000000000000000000000000	3, 904 2, 794 0 0 0	13, 400 57, 000 19, 000 15, 330	1,000 4,000 50,000	432 433 434 435 436
5, 4 40, 0 10, 0 3, 0 100, 0	45,000 760,000 00 155,000 00 175,000 300,000	250,000	10,585 30,000 15,000 15,000	0 0 0 13,000	75,000	0 0 0 0	0	10,000	22, 761 75, 000 30, 000 25, 000 33, 652	8,000 2,000	438 439 440 441 442

Table 32.—Statistics of universities and colleges

		Annu expens colle departr	es in ge	Ann livi expe	ng	hips.	ships.		Library	
	Name,	Tuition fees.	Other fees.	Lowest.	Moderate.	Number of fellowships.	Number of scholarships.	Vol- umes.	Pam- phlets.	Value.
	. 1	2	3	4	. 5	6	7	8	9	10
443 444 445	WEST VIRGINIA.  Morris Harvey College Bethany College West Virginia University WISCONSIN.	\$30 36 (a)	\$3 10 4-19				30 4	1,500 7,000 20,000	1,000	\$2,000 7,000 40,000
446 447 448 449 450 451 452 453 454	Lawrence University Beloit College Mission House University of Wisconsin Milton College Concordia College. Marquette College Ripon College Northwestern University	60 36 20 (b) 30 60 39 30	30 20 10 20–30 6  10 4–12 2	100		7 0 20 0 0	2 65 0 12 6 0 15	20, 211 30, 000 6, 000 76, 086 6, 792 4, 025 10, 050 11, 600 5, 036	25,000 2,000 350 1,400	33,000 35,000 132,011 4,000 2,500 4,500 6,000
455	WYOMING. University of Wyoming	0	2	150	200	0	0	16, 249	8,000	24, 100

a Free to residents; \$38 to nonresidents.

b Free to residents.

for men and for both sexes—Continued.

	1										-
Value of						Income					
scien- tific appara- tus, ma- chinery, and fur- niture.	Value of grounds and buildings.	Productive funds.	Tuition and other fees.	produc- tive		Build- ing or other special pur- poses.	Federal appropriations.	From other sources.	Total.	Benefac- tions.	
11	12	13	14	15	16	17	18	19	20	21	
\$2,000 2,000 71,500	200,000			\$6,000	0	0		4,500	18,500	50,000	444
26,000 65,000 1,000 409,136 6,000 1,600	365,000 31,000 1,515,000 40,000 160,000	870,000 24,000 531,624 107,000 0	12,500 2,000 69,088 2,300	43, 200 703 26, 000	0 0 304,000	0 0 105,000	0 0 40,000	2,300 11,000 96,790	58,000 13,703 640,878	1,500 11,702	447 448 449
1,000	130,000 157,000	212,000	6,943	13,342				0 0		20,000	453
100,000	275,000	25, 000	506	2, 191	22, 175	16,000	40,000	1,176	82,048	0	455

Table 33.—Statistics of colleges for women, Division A.

					Prof	essors	Professors and instructors.	instr	retors	-					Stuc	Students.						1
					Prepar-	1	Collegi-		Total	1	-	_		00	College students in—	tuden	ıts in	1	Stn	Students in-	Ë	1
		1	Religious		depart- ment.		part- ment.		number					.6	-Ino	ээц				•	-	1
	Location.	Name.	or nousec- tarian con- trol.	Year of first op	Men.	Мотеп.	Mem.	Мет. Мет.	Пошеп.	Preparatory.	Collegiate,	Graduates.	Total number.	Classical course	Other general	General scie: course,	Latin.	Greek,	Pedagogy,	Business course		.trk.
	1	€	ce	7	10	ဗ	1-0	SC SC	10	11	35	£	14	15	9	11	x	19	08	55		£
	CALIFORNIA.																		-		<u> </u>	1
-	Mills College	Mills College and Seminary	Nonsect	1871	-	50	<del></del>	15	7 29	197	£ 		227	25	27	:	9	2	;	8   130		30
¢1	DISTRICT OF COLUMBIA. Washington	Trinity College	R. C	1900	0	0		17	8 17		ිස <u> </u>		: E8	29	56		40	30	_			8
ಚಿ	ILLINOIS. Rockford	Rockford College	Nonsect	1849	=	=			0				106	 	9	4	69	70		4	46	17
4	MARYLAND.	Women's Colloga of Bultimore												2,70			15.					
4	MASSACHUSETTS.	Wolliell's College of Deliminate	M. I.	000	=										1	- -	0	9	-	:	:	:
2002	Cambridge Northampton South Hadley Wellesley	Radeliffe College. Smith College. Mount Holyoke College Wellesley College	Nonsect Nonsect Nonsect Nonsect	1879 1875 1837 1875	0000	0000	282 282 282 282 282 282 282 282 282 282	7520	102 28 7 51 9 77	0000	392 668 871	22 4 8 E	1,015 671 889	a 392 a 995 a 668 871	:::::	::::	91 345 165	99 28	58 170 1	15 6	25.0 % 65.0 % 1	198 148 149
	NEW YORK.																		_			
6223	Aurora Elmira New York Poughkeepsie	Wells College Elmira College Barnard College Vassar College.	Nonsect Presb Nonsect Nonsect	1868 1855 1889 1865	0000	0000	2 8 8 5 1 2 2 2 2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3	121 112 58 14	5 48 11 16 58 9 16		1120 404 857	1 2 %	855 855 855 855 855	2 116 2 106 2 404 844	13 0	0	7888 2888 2	48251	2500	0 0 1	£8 : :	01.0:
ç	PENNSYLVANIA.		,	i d	-									1								
9	Dryn Mawr	Bryn Mawr College	Nonsect	1889			 22 23		97 	> 	2/2	?	41.	178 5		-		ಕ	: :	-		:
#	Lynchburg	Randolph-Macon Woman's College.	M. E. So	1893	0	0	12 1	14 1	12 14	0	266	- 5	268	253		-	133	11	-:-			24
		emande della mer communicatory polane de que de la company de della company de la comp			1				-		-	-	and the particular and the last			-	-			-	-	

a Includes all students in liberal courses.

Table 34.—Statistics of colleges for women, Division A—Continued.

		Benefac- tions.	18	010	410,500		3,613	000 36	-u, 000	14,694	47, 497 343, 509		2, 000 000	, 128, 236 26, 635	10	non 'er	029	
	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Total.	<u>ا</u>				\$28,843	77	1,110	88,110 253,281	99, 597 315, 287		81,023 29,000	80, 603 1, 396, 905	000 000	700,007	66, 563	
	me.	From other sources.	16				\$1,148			57,859	10,038		59, 331	3, 353 253, 570	9	94, 190	33, 429	
,	Income.	From produc- tive funds.	15				\$6,543	305 66	060,420	*15, 130 86, 479	18, 059 30, 510		9, 292	25, 897 49, 774	900	02,000	5,630	
		Tuition and other fees.	14			\$19,048	21,182	44 747	11, 71				12, 400 25, 000	51,353 93,561	5	14, 034	27,504	
		Produc- tive funds.	22	1100 H	979,000		106,541	900	4.to, 000	*300,000	,615,000 *626,850		223, 100 68, 000	646, 906 *994, 054	000 000	1, 200, 000	109,000	a Including tuition,
	Value of	grounds and build- ings.	33	000	4100,000		150,000	000 010	000,000	490,000			148, 000 182, 600	1,726,700		1, 261, 610	149,000	a Includi
	Value of	scen- tific ap- paratus and fur- niture.	11			\$3,000	25,000	900	000,000	9,000	90,000		35, 500	36, 700 *113, 543		90,719	15,000	
		Value.	01			\$15,000	15,000	900	10,000	25,000	40,000 135,000		22,000	*66,265	000	20,000	5,500	
	Library.	Pamphlets.	c	100	900	2,000		900	2,000	1, 100	3,800 900		400	2,000	900	3,000	1,000	
		Volumes.	x	1	0000	2,000	6, 438	900	0000,0	18,700	23,000 54,813		11,148	1,839		38,000	4,750	
.sdi	olarsh	Number of sch	t-	9	×.	x	Ţ	:	<u> </u>	9 9	23 88		55	% <del>~</del>	i	2	55	
·sd	idswo	Zumber of fell	ဗ		:			•	4		21		0	0 -	;	<u>-</u>	:	1
lal	es.	Moderate.	10			€350	285	į		300	207		000	200		925	160	901-2,
Annual	living ex- penses.	Lowest.	+	1	000%	300				325	175 225			400		000		*Statistics of 1901-2.
ex-	de- nt.	Other fees.	co		>	<b>€</b> 15	-	(	>	ro			10	ro.		-	15	tisti
Annual ex-	college de-	Tuition fee.	35			\$100	65	Š	9	200	178		9 9	100-115	1.7	<u> </u>	7.5	*8
		Name.	I	CALIFORNIA.	Mills College and Seminary DISTRICT OF COLUMBIA.	Trinity College	Roekford Co		Wollan S College of Bartinole	Radcliffe College Smith College	Mount Holyoke College	NEW YORK.	Wells College		PENNSYLVANIA.	bryn Mawr College	4 Randolph-Maeon Woman's College.	
				1	-	61	ಣ	-	ਰਾ ਹਾ	20.00	. r~ x		6.0	= 2	3	2	4	

Table 35.—Statistics of colleges for women, Division B.

						,,			
		Art,	33		81 64 61 7 7 64 64 7 7 64 64 64 64 64 64 64 64 64 64 64 64 64	8 × 8 × 8	10	8	38 10 20 14 20 20 20 20 20 20 20 20 20 20 20 20 20
	Number in—	Music.	21		169 170 56 18	8258	20	98	172 50 35 173 196 102
	Nun	Pedagogy.	08		7 20 12	10	 81	17	2002200
	oge ints	Greek.	13		0	0	හ	oc	9
	College students study- ing—	Latin.	80		15 15 15 15 15 15 15 15 15 15 15 15 15 1	*45 50	20	98	08 9 82 88 88
		Other first degrees,	-5 		9		- :		
	nts p	B, S. degree,	16		10 12	120	8	9	5 10 10
nts.	College students pur- suing courses lead- ing to—	M, E, L, or B, L, degree,	15		20	*12	1	61	10 0
Students.	suing co	Ph. B. degree.	14			0	94	:	0
SZ.	Colle	A. B. degree.	133		9 8	.48	ಣ	∞	66 135 40 40
	1903.	Graduated in	C5		15 89 12 12	813	ကေ	9	22 01 02 74
		Total number	11		24 24 24 24 24 24 24 24 24 24 24 24 24 2	121 *144 155	130	68	238 175 205 107 225 220 220 200 128
		Graduate,	10		কৰ গ	1 % 6	-	ೲ	30 8
		Collegiate.	G		28 28 28 29 29 24	\$6 *104 120	**	36	162 175 100 100 155 121 65
		Preparatory.	00		109 12 10 16	38	8	39	6428284
		Elementary.	t-		30	*12 10	15	=======================================	86 2550 86
	Professors and instructors,	Women.	9		19889 10889	550	6	27	15 10 10 10 10 10
		Меп.	10		80148H	01-100	-	H	0 2 4 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		nrst open- ing.	4		1898 1839 1836 1903	1858 1860 1856	1892	1851	1858 1843 1854 1872 1878 1878 1833
	Religions or nonsectarian control.		00		Nonsect M. E. So. Bapt. Nonsect. Presb.	Bapt. M. E. So	Bapt	R. C	Nonsect Nonsect M. E. So. M. E. So. M. E. So. Bapt. Bapt. M. E. So. M. E. So. Bapt.
	Name.		es.		Anniston College for Young Ladies. Athens Female College Indoor College. Marion Female Seminary. Alabama Synodical College for Wo-	men. Central Female College. Tuscalosa Female College. Alabama Conference Female College.	Central Baptist College	College of Notre Dame	Lncy Cobb Institute Southern Pemale College Andrew Female College Dalton Female College Monroe Female College Brenant College La Grange Female College
	Location.			ALABAMA.	Anniston Athens Marion do Talladega	TuscaloosadoTuskegee	ARKANSAS. Conway	CALIFORNIA. San José.	GEORGIA. Athens College Park College Park Cuthbert Dalton Forsyth Gancswile Lagrange
1					H0100410	97.8	6	10	H 25 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

32 03	25.23	10	% 4 8 7 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1		36	52233	7	47
216	180	09	21 80 80 80 80 80 80 80 80 80 80 80 80 80	3 68	26	120 102 58 92	86	37
<u> </u>	0	;	3 x x x x	0	ر و ي	150 41		16
	0	:	02 02 0	Н	<b>9</b> 10	2000		6
	50	40	8004040 43905	30 17	6	128 29 37 66	36	58
T	0	:	0	0	: :	12	:	
0	0		355 10 10 10	46		18 0 84 84	:	
22	0		30 30 10	7.22		20 0 10		
0	0			0		0 %		
136	95	48	20 20 20 32 32 32 32 32 32	17.8	9	0829 8	:	12
24 x	14	70	0002±00000	D 1224	20	98 e H	21	7
378	320 135	86	212 112 1100 1100 125 141 1100 125 125 125	128 76 85	196	350 161 145 112	163	89
<u> </u>	0		3 3 3	0.0	61 .	2	:	
331	88	48	22.55.55.55.55.55.55.55.55.55.55.55.55.5	3 2 2 3	9 40	25 103 66 66	22	15
45	200	25	2345540 65255555555555555555555555555555555555	2 44 2	181	255 45 30	12	43
08	000	25	222224222	10 21 22	-1	7208	:	
15	20	151	021.8880.011.800.	0 200	70 0	20 15 14 7	22	9   6
10	¢1 co	0	Hrc 20 24 20 HO 75 H	- 21-	o 10	1-10-41-	0.	0 0 0f 19
1839 1877	1847 1868	1861	1889 1860 1856 1856 1854 1854 1856 1856 1856	1852 1856 1856	1820	1873 1893 1852 1853	1851	* Statistics of 1901-2.
M. E. So Bapt	M. E P. E	P. E	Nonsect Presb Nonsect Nonsect Bapt Christian Presb Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	Presb Bapt	M. E	R. C. Reformed Nonseet	Nonsect	Presb
Westeyan Female College	Illinois Woman's CollegeSt. Mary's School	. College of the Sisters of Bethany	Potter College Caldwell College Beaumont College Bethe Female College Hamilton Female College Stayre Female Institute Millersburg Female Institute Jessamine Female Institute Owenshoro Pemale Institute Lesamine Female Institute Jessamine Female Institute Jessamine Female College Legan Pemale College Legan Pemale College Legan Pemale College Legan Pemale College *		ary and	Notre Dame of Maryland * Woman's College We Mar College * Maryland College for Women.	Lasell Seminary	. Albert Lea College
Macon   Rome	ILLINOIS. Jaeksonville. Knoxville.	KANSAS. Topeka		Louisiana.  Clinton Keatehie Mansfield	MAINE. Kents Hill.	MARYLAND. Baltimore Frederiek Hagerstown Lutherville	MASSACHUSETTS. · Auburndale	45   Albert Lea
19	22,22	53	233223200000000000000000000000000000000	35 37	38	6444	44	45

Table 35.—Statistics of colleges for women, Division B—Continued.

		1317		allon Reloni, i.		
1	ļ	Art.	\$0 \$0	0 8 2 2 2 8 2 8 1 1 2 2 8 2 8 1 1 1 1 1 1	10 10 8 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	0
	Numberin—	Music.	31	150 150 150 150 150 150 150 150 150 150	120 120 20 20 20 20 20 20 20 20 20 20 20 20 2	0
	Num	Pedagogy.	08	244 10 65 8	100 100 100	0
	y-y-	Greek,	13	011 0 081	12 60	16
	College students study- ing—	Latin.	18	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	75 95 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	284   16
1	ur-	Other first degrees.	21	0 000	64	0
1	nts p	B. S. degree.	16	100 150 150 150 150	50 4 4 10	0
ents.	College students pursuing courses leading to—	M. E. L. or B. L. degree.	15	25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 25 20 20 20 20 20 20 20 20 20 20 20 20 20	720	0
Students	olleges suing c ing to-	Ph. B. degree.	14	0000		0
02	Coll	A. B. degree.	13	100 100 15 15 15 10 22	330	0
	.808.	Graduated in 1	C₹	16 12 12 12 12 10 10 10 10 10 10 10 10 10 10 10 10 10	16 9 6 6 172 174 3	32
		Total number.	11	362 126 105 513 63 120 70 90 90	210 203 115 115 148 204 206 200 86	621
		Graduate,	9	7 0 0 3 15 1	4 1-8 4	0
		Collegiate.	9	250 54 54 50 187 70 314 62 75 75 70 70 70 70 70 70 70 70 70 70 70 70 70	21 20 24 100 100 100 100 100	114
		Preparatory.	00	65 319 319 40 50 50 50	228888888	168
		Elementary.	19	38 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2500555	50   39   468
	Professions and instructors.	Мотеп.	9	22 14 10 10 15 15 8	48.85.85.25.85 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95 8.15.95	20
,	Professors and instructors.	Меп.	10	HOHWO26628	000404004	9
		first open- ing.	4	1873 1859 1853 1885 1885 1884 1903 1894 1864	1851 1844 1872 1869 1855 1884 1884 1830	1854
	Religious or	nonsectarian control.	co	Nonsect M. E. So Bapt. Bapt. Barte Presb Nonsect Nonsect Nonsect M. E.	Christian Presb. M. B. So M. B. So Bapt. Bapt. Bant. M. B. So Bapt.	Nonsect
		Name,	œ	Blue Mountain Female College Whitworth Female College Hillman College And The College Central Mississippi Institute Relbayen College for Young Ladies Stanfon College for Young Ladies Chickasaw Female College Chickasaw Female College Port Gibson Female College	Christian College  Howard-Payne College Synodical Female College Central Female College Central Female College Lexington College for Young Women. Liberty Ladies' College ** Hardin College Cottey College Lindenwood College for Women.	Packer Collegiate Institute
	:	Location.	1	MISSISSIPPI.  Blue Mountain.  Brookhaven.  Clinton.  Columbus.  Columbus.  Hench Camp.  Jackson.  Meridian.  Meridian.  Matchee.  Pontofoc.	MISSOURI. Columbia Fayette Fulton Lexhigton Ode do Inherty Mexico Nevada St. Charles.	65 Brooklyn
				64 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	55 60 60 63 64 63 64	99

	25. 12. 15. 40. 42. 42. 42. 43. 44. 45. 45. 45. 45. 45. 45. 45. 45. 45	6	49 10 13 15	252 : 252 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 254 : 2	36 36 36 10 10 10 10
	34 60 80 70 70 133 294	98	70 60 162 102 50	88 8 8 8 8 8 5 E 8 4 E 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	201 201 201 201 201 201 201 30 84 83
	6 15 0	23		0 0 5 1	0 52 0
	36330 2	12	5555	8 00 0 0	. 0 II II II II II II II II II II II II I
	23 40 40 40 103 103 194	42	52123	105 70 70 70 70 70	£2582888888888
-	0 08			0	150 0 0
_	0 8 0	7	25	47 4 4 0 0 0 0 0 0	8 20 20 20 8 20 20 20
-	29		6	2 0220	05 05 05 05 8 8
	0 0			0 1 10	00
_	25888 55888 55888 55888 56888 56888 56888 56888 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 5688 568	81 52	5252	585 <u>5</u> 5388	86 123578
-	52×10×1206	10	20 13 13 13 13 13 13 13 13 13 13 13 13 13	73 23 6 25 25 27 27	01 9 21 0 8 21 m
	130 80 100 110 110 324 324	175 153	135 100 120 276 117 205	138 213 111 152 152 217 838 60 116	230 84 1255 262 227 227 227 227 227 238 388 90
_	000     н	67		H H888	64
	253 253 253 253 253 253 253 253	25 25	60 206 449 40	137 148 110 115 50 174 270 70	140 140 160 160 160 160 160 160 160 160
	22532	38	21 22 23 24 165 165	28 22 25 30 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2222453 12222453 15222453
	33 13		10	20 12 0 12 0	88388888
-	21000011218	20.28	10 10 10 20 20 20 20 20 20	7555588	61 8 8 8 8 8 8 8 8 8 8 7 7 7 7 7 7 7 7 7
_	∞ ≈ 21 21 21 11 12 41	- 2	40 8408	822493774	80 4 80 H 80 H 80 4 60 80
	1897 1879 1846 1880 1857 1850 1899 1802	1855 1859	1867 1749 1851 1870 1856 1869	1859 1859 1859 1859 1854 1854 1854 1872	1870 1851 1855 1855 1852 1852 1865 1865 1865
	Nonsect Luth M. B. So M. Dasect Nonsect Bapt Bapt Moravian	Nonsect	Reformed Moravian Presb Presb Presb Presb	M. E. So Presb. Presb. Bapt. Nonsect Nonsect Nonsect Presb.	M. E. So. Bapt. Nonsect. Nonsect. M. E. So. Nonsect. Presb.
4	Elizabeth College. Gaston College. Graensboro Fernale College. Claremont Fernale College Louisburg Fernale College Maptist Fernale College Suptist Fernale College Salem Academy and College	Western College for Women Lake Erie College and Seminary	Allentown College for Women Moratian Seminary and College for Women, * Rainsville College. Wilson Female College Irving Female College. Pennsylvania College for Women	Columbia Female College*  Presbyterian College for Women Due West Female College for Women Limestone College *  Greenville College for Women Greenville Pemale College Converse College Cilfford Seminary Williamston Female College	Sullins College * Brownsville Female College Tennessee Female College Howard Female College Momphis Conference Female Institute Soute Female College * Boscobel College * Ward Seminary Marth College Marth College
NORTH CAROLINA.	Charlotte. Dallas Greenstanders. Intkory Louisburg Oxford Raleigh	Oxford Painesville PENNSYLVANIA.	Allentown Bethlehem Blairsville Chambersburg Mechanicsburg Pittsburg	south carolina. Columbia. do. do. Duewest Gaffney. Greanville. Spartanburg. Union.	TENNESSEE. Bristol Brownsville Franklin Gallatin Jackson Murfreesboro Nashville Ado Pulaski
	65 71 72 73 73 74 75	74	77 77 78 79 80 81	988888888	921 932 932 933 933 933 933 933 933 933 933

* Statistics of 1901-2.

Table 35.—Matistics of colleges for women, Division B—Continued.

Ĭ.		.trt.	35	4 of 1 of 1 of 1 of 1 of 1 of 1 of 1 of		8 : : : : : : : : : : : : : : : : : : :	윉	18
Property Comments	Number in—	Music.	21	260 64 30 116		00 00 00 00 00 00 00 00 00 00 00 00 00	96	161
		Pedagogy.	08	الا 13 الا		0		1~
	sints Iy-	Greek.	1.9	69 ::2		0	:	9
	College students study- ing—	Latin.	æ	125		20 20 50 18	eg eg	120
	ad-	dther first degrees.	10			0		
	nts p	B. S. degree.	16	3		02 O 12	<u>×</u>	
Students.	College students pursuing courses leading to—	H. E. L. or	12	40		111 40		15
stud	ollege st suing co ing to—	Ph. D. degree.	14			0		
32	Coll	A. B. degree,	133	75		8 40	89	98
	.808	I ni bətanbarə	2	12 1 6		62688899		ಣ
		Total number.	1.1	¥5585		160 151 100 253 100 100 100 81	126	309
1		Graduate.	10	ಣ		4 0	¢1	-
		Collegiate.	0	191 36 36 36		237 237 208 208 209 209 209 209 209 209 209 209 209 209	64	. 99
		Preparatory.	30	88 250		10 10 10 10 10 10 10 10 10 10 10 10 10 1	£	217
		Elementary.	Į-o	25 25		20 120	17	27
	es- tud- s.	Потеп.	9	45.51		576 12 10 13	13	23
700	rroics- sors and instruc- tors,	Men.	10	40000		4004851433	67	ಣ
		first open- ing.	4	1845 1867 1852 1894		1869 1869 1856 1856 1874 1874	1876	1895
		control,	**	Bapt Christian M. E. So		M. E. So. Presb. Bapt. Bapt. Bapt. Bapt. Nonscet N. E. So. Luth. P. E.	Presb	Nonseet
		Name.	33	Baylor Female College. Carlton College.* Chappell Hill Pemale College San Antonio Female College.		Martha Vashington College* Sonowall Jackson Institute Rawlings Institute Rawlings Institute Rounds Femule College Höllins Institute Valley Femule College Martion Pemule College	Lewisburg Female Institute*	Milwaukee-Downer College
		Location.	1	TEXAS.  Belton.  Bonham.  Chapelhill  San Antonio.	VIRGINIA.	Abingdon  do  Bristol  Bristol  Charlottesville  Danville  Hollins  Marion	WEST VIRGINIA.	WISCONSIN. Milwaukce
				101 102 103 104		105 107 108 109 110 111 1113	114	115

*Statistics of 1901-2.

Table 36.—Statistics of colleges for women, Division B—Continued.

								_	_				_		
		Á	fac- tions.	16		\$250	200	 200	10,400		1,750	25, 900 7, 000	11,000		
			Total.	15	-	\$7,000 48,000	*11,400 6,301 6,301	10,000	45, 170		3,000 3,000	35,000 35,000	20,300	65,000 31,484	
			From other sources.	14		\$4,000 20,000	1,901	:	8,170		009		14,700	22,000	
	Income.	State or	municipal appropria- pria- tions.	13			0		0				\$150		
			From munic- pro- ipul ductive appro- funds. pria- tions.	2.1			\$400		0				750	4,500	
			Tuition and other fees.	11		\$3,000 28,000	* 11, 400 4, 000	10,000	37,000		3,000	21,000 35,000	4,70 000 000	64,000	tuition.
	Г	É	ductive funds.	10			\$7,000	0	0	00	0		15,300	35,000 50,000	a Including tuition.
		Value of	and bulld- ings.	6		\$200,000 25,000 130,000 12,000	180,000 180,000 100,000	50,000	240,000	45,000	50,000 10,000	80,000	160,000	300,000	aIr
			screnanc appara- tus and furniture.	œ		\$2,000 400	15	200	15,500		500 0	, 1, 000 , 000 , 000	2,300 200 200	5,000	
			Value.	Į.		\$350 4,000 800	2,000 2,000 2,000	 :	10,450	800	1,000	, 2, 900 900 900	2,300	5,000	
	:	Library	Vol-	9		1,500 1,000 4,000 800	800 2,000	 3,000	7,550	800 5,000	1,500	4, 300	2,73 000 000	3,500	
-	mal	s ex-	Moderate.	10		\$108 125 140	250 250 150	140			150	160	130	150	
OR STATEMENT AND A STATE OF THE		living ex- penses.	Lowest.	4		\$100	200 135	140	α 350	 151	8	150	120		63
-	rual ses in	e de-	Other fees.	ee		æ85€0	0	<b>01</b>		13	ପଷ	12 e	E.	r-0	1901-
	Annual expenses in	college de-	Tuition fee.	35		₹92.02.5 4.00.02.5	2523	20		87	64	3.3	20 20	25.99	ties of
			Name,	1	ALABAMA.		Alabuma Synotucal College for Women Central Female College Tuscaloosa Pemale College Alabama Conference Female College.	 Central Baptist College	College of Notre Dame	 				Wesleyan Female Col   Shorter College	*Statistics of 1901-2.
1						40004	001-0	6	10	12	35	91	187	23	

Table 36.—Statistics of colleges for women, Division B—Continued.

	Rene-	fac- tions.	16		\$10,000		0		30,000	0	O		0				5, 350
		Total.	15		\$30,000		22,000		27,000 9,000 12,000	9, 206	000 01		6,000		7, 194 - 6, 150 -		15, 505
		From other sources.	14		\$15,000		0				300		0		150		
Income.	State or	munic- ipal appro- , pria- tions.	13		0		0						0		0		0
		From pro- ductive funds.	13		0		\$2,000			9			0		0		8,758
		Tuition and other fees.	11		\$15,000 60,000		20,000		27,000 9,000	9,500	000 01	200 (21	6,000 2,500		7, 194 6, 000		6,747
	D _{ro}	ductive funds.	10		0		\$40,000	-		100	· ·		0		27,000		150,000 50,000
	Value of		6		\$150,000 100,000		400,000		20,000	40,000	100,000	* 30,000	10,000		30,000		138,000
-	Value of		œ		\$500 2,500		009		200		3,000		200		250		3,000
		Value.	Į.		\$1,000	-			5,000 300 200 200 200 200 200 200 200 200	2002	t, 200	007			5,2,3 5,000 000 000		12,000
	Library.	Vol- umes.	9		1,500		1,500		*, 000	2,300	2, 000	000	1,000		2,500		9,000 3,000
ual	ses.	Moderate.	10		\$225 a 500		250		500 200	160	185	185	116		150		120
Ann	living expenses.	Lowest.	4						77.	180	001		150		1000	,	130
Annual	expenses in college de- partment.	Other fees.	co				35		70			4			900		က
Anı	expenses 1 college de partment.	.991 nottinT	જ		\$50		20		888	328	388	323	348		2000		36
		Лате.	1	ILLINOIS.	Illinois Woman's College St. Mary's School	KANSAS.	College of the Sisters of Bethany	KENTUCKY.	Potter College Caldwell College.				Uwensboro Female College * Logan Female College * Stanford Female College *	LOUISIANA.	Silliman Collegiate Institute Louisiana Female College Mansfield Female College*	MAINE.	Maine Wesleyan Seminary and Woman's College Westbrook Seminary
1					$\frac{21}{22}$		23		25	272	323	8 22 8	383		35 36 37		33

0 - 1 - 1 - 1 - 1 - 1		220, 22, 22,		00110011	
2, 160	250	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	32, 500 1, 075 1, 500 0 0 0		9,000
75,000 19,100 36,000	5,750	50,000 19,140 68,150 14,000 1,500 6,000	17, 864 12, 000 123, 000 15, 000 35, 000 20, 000	71,586	28, 000 2, 225 24, 991 5, 000
10,000	250	30, 000 50 10, 000	0 0	730	8,000 950 0
0 0	0	\$68, 150	0 0	0	0
1,000	200	20	0 008	2, 427	360 0 0
65,000 3,100 16,000 30,600	5,300	20,000 19,040 4,000 1,500 6,000	12, 000 23, 000 15, 000 35, 000 20, 000 20, 600	68, 429	20,000 1,275 24,631 5,000 tuition,
25, 000	1,000	500 156, 489 0 0 0 0	12, 800 0 0 57, 000 25, 000	48, 950	20,00 20,00 1,27 24,63 20,00 5,00 6,000 5,00 6,000 6,000 7,00 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000
525, 000 70, 000 75, 000 60, 000	150,000	50,000 15,000 15,000 15,000 16,000 56,000 30,000 30,000 31,500	148, 000 50, 000 40, 000 100, 000 30, 000 60, 000 50, 000 100, 000	222, 047	250,000 10,000 75,000 32,000 10,000
4, 2, 500 2, 500 500 500	2,000	400 300 1,000 3,000 1,500 1,600	1, 000 1, 500 800 800 800 500 500	10,113	1,000 0 2,000 100
16,000 5,000 3,000 600	5,000	700 700 700 700 700 700 700 700 700 700	2, 000 11, 500 2, 000 11, 200 300 4, 000	12, 522	1,500
4, 500 3, 000 6, 000 1, 000	2,500	1,1,2,800 2,1,2,200 3,000 1,000 1,000 1,000	* * 1,300 * 2,000 * 1,200 1,100 2,000 2,000	8, 600	*1,000 1,000 *,000 *965
350 190 200 175	169	150 150 150 150 150 150 150 150 150	215 215 230 230 160 176 176 500		230 100 100 100
175		50 108 50 50 110	298 195 140 275		90 30
25 25	o 10.	H 20   10   10	9 mgr	0	20-40 0 1 20-40 0 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
300	150	8480488888	5255555	150	20-40 70 40 30 sties of
MARYLAND.  10 Notre Dame of Maryland*  11 Woman's College *  42 Kee Mar College *  Maryland College for Women  MARSAGHUSETIS.	44 Laisell Seminary.  MINNESOTA.  45 Albert Lea College	Blue Mountain Female Whitworth Female Coll Hillman College Control Mississippi Inst Belhavon College for Meridian Female Colleg Stauton College for You Chickasaw Female Colle Fort Gibson Female Coll Port Gibson Female Col	Answorter. Christian College Howard-Payne College Synodieal Female College Coutral Female College. Lexington College for Young Women Liberty Ladies' College for Young College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College College	NEW YORK. 65 Packer Collegiate Institute	Elizabeth College. Gaston College Greensboro Female College Garemont Female College Louisburg Female College.
चचचच	4 4	84888888888888888888888888888888888888	2525583343	9	66 70 70 70

Table 36.—Statistics of colleges for women, Division B—Continued.

	g	fac- fions,	91		\$10,000		18,679		1,000	6,000				0 000	1,200
		Total. t	10		\$6,000 29,000 30,000		65, 753 35, 036		9,000		30,000	17, 975	14, 500	12,000	40, 222
		From other T sources.	14				\$23,079 3,868		-	6,000		11, 975		00	
Іпсоше.	State or	munic- ipal ot appro- sou prin- tions,	22	1	0		#23			9 0		0 11		0	
Ince		4)	35		000		2,147			Э				0	2
		From pro- ductive funds,	-		\$1,000										
		Thition and other fees.	1.1		\$6,000 28,000		40, 527 29, 668		9,000	16,000 77,000	30, 000	6,000	14,500	12,000	41,402
	D Omo	ductive funds.	01		\$27,000 20,000		38, 617 *40, 000			10,000				0	0.000
	Value of	and build- ings.			\$20,000 130,000 200,000		154, 424 * 315, 000		60,000	100,000 50,000 50,000 50,000	225, 000	60,000	10,000	*7,000 40,000	20,000
	Value of	appara- appara- tus and furniture.	œ		\$500 3,000 1,000		*10,000		200	100 300 25,000	1,000	800	3,000	50	1,500
-	nry.	Value.	ţ-		\$1,000 2,000 6,000		11,500		1,400	500,000	10,000	1,000	5,1,0 0,00 0,00 0,00 0,00	1,400	2,000
i	Library.	Vol-	9	special company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of th	1,000		11,500 8,000		1,400	20, 000 1, 200 1, 200	3,000	009	,1,8 000,0 010,000	1,000 700 900 900 900 900	, – ; ; 900 900 900 900 900
-	s ex-	Moderate.	10		\$140 108 250		200		450	250 190 200	275	175	1212	125	201
Annual	living ex- penses.	Lowest.	4		\$200		a 300		230	4 300		135	150	120	96
Annual	expensesm college de- partment.	Other fees.	22		*				25	0.0		10	0	010	1 1 0
γwι	expensesm college de- partment.	.991 noitinT	35		\$2 \$3 40		100			683	125	68	888	26.5	868
		Name.	,	NORTH CAROLINA—continued.	Oxford Seminary	овно.	Western College for Women Lake Erie College and Seminary	PENNSYLVANIA.	Allentown College for Women Monvian Seminary and College for	Blairwille College Wilson Female College Irving Female College	Pennsylvania College for Women south carolina,	Columbia Fernale College * Presbyterian College for Women	Due West Femule College Limestone College *	Greenville College for Women Greenville Female College	Ciliford Seminary Williamston Female College
1					333		31		77	85.58	S S	25 25	£ 52	2 2 3	38 88

UNIVERSITIES, C	OHILL CHAP	11112 111011110		~~.
0	1,000	1,000 0		2,475
9, 000 6, 000 16, 000 65, 000 65, 000	40,000 6,138 25,350	18, 000 10, 000 10, 000 14, 000	18,560	85,116
10,000	13, 350	0		3,460
0 0	00	0		0
1,800	0 0	0		7,570
3,000 80,000 80,000 16,000 65,000	40,000 6,138 12,000	18, 000 10, 000 10, 000 14, 000	18,560	74,086 trition.
0 000.	00	0 0 0		77 167, 450 74,08 a Including trition
75, 000 20, 000 15, 000 15, 000 15, 000 100, 000 10, 000	150, 000 13, 000 20, 000 70, 000	60,000 40,000 1125,000 25,000 150,000 115,000 125,000 125,000	80,000	206, 377 a In
500 200 200 1,500 500 500	300 300 1,000	2,500	1,000	1,066
. 4.4. 4.4. 000 22.2.2. 000 22.2.2.2. 000 000 000 000 000 000 000 000 000 00	1,500	2, 9, 500 3, 500 3, 500 6, 500	2,000	4, 583
* %% %% %% %% %% %% %% %% %% %% %% %% %%	*7,000 1,000 *1,300	2, 000 2, 000 500	1,400	5,385
150 150 175 175 175 175 175 175 175 175 175 175	175 125 186	150 150 150 167 167	175	200
200 200 280	126	125	135	200
, Mrs   0   0	7820	27.01		4   1901-2
64883688868	8258	2888888	40	100 tles of
Srulins College*.  Brownsville Female College.  Granesee Female College.  Howard Female College.  Memphis Conference Female Institute.  Marchine Female College **  Machine Female College **  Machine Female College **  Navd Seminary **  Marchine College **  Marchine College **  Marchine College **  Marchine Synodical College **  Marchine Synodical College **  TEXAS.	101 Baylor Female College. 102 Carlion College* 103 Chapped Hill Female College 104 San Antonio Female College. VIRGINIA	Martha Washington College*.  Stonewall Jaskson Institute Southwest Virginia Institute Southwest Virginia Institute Southwest Virginia Institute Of Rawlings Institute Of Hollins Institute It Plante College*.  Marion Female College*.  Marion Female College*.  Waster Virginia Institute Warron Female Institute	114 Lewisburg Female Institute*	Milwaukee-Downer College   100   4
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	AAAA		F	F

	Location.	Name.	Control.	Year of first open- ing.
	1	2	3	4
1 2 3 4 5 6 7	Auburn, Ala. Fort Collins, Colo. Golden, Colo Storrs, Conn Atlanta, Ga Chicago, Ill Lafayette, Ind	Alabama Polytechnic Institute Colorado Agricultural College Colorado School of Mines Connecticut Agricultural College Georgia School of Technology Armour Institute of Technology Purdue University	State State State State State State State State	1872 1879 1874 1881 1888 1893 1874
8 9	Terre Haute, Ind	Rose Polytechnic Institute	State	1883 1868
10 11 12 13 14	Manhattan, Kans. Annapolis, Md Amherst: Mass. Boston, Mass.	chanic Arts.  Kansas State Agricultural College United States Naval Academy Massachusetts Agricultural College Massachusetts Institute of Technology Worcester Polytechnic Institute	State Nation State State	1863 1845 1867 1865
15 16 17	Worcester, Mass Agricultural College, Mich. Houghton, Mich. Agricultural College, Miss.	Michigan Agricultural College Michigan College of Mines Mississippi Agricultural and Mechanical College.	State State	1868 1857 1886 1880
18 19	Westside, Miss Bozeman, Mont	Alcorn Agricultural and Mechanical College Montana State College of Agriculture and Mechanic Arts.	State	
20 21	Butte, Mont Durham, N. H.	Montana State School of Mines  New Hampshire College of Agriculture and Mechanic Arts.	State	1900 1868
22 23	Hoboken, N. J	Stevens Institute of Technology.  New Mexico College of Agriculture and Mechanic Arts.	Territory	1871 1891
24 25 26 27	Socorro, N. Mex Potsdam, N. Y Troy, N. Y West Point, N. Y Greensboro, N. C	New Mexico School of Mines* Clarkson School of Technology Rensselaer Polytechnic Institute United States Military Academy	Territory Nation	1893 1896 1824 1802
28		Agricultural and Mechanical College for the Colored Race.	State	1894
29 30	West Raleigh, N. C	North Carolina College of Agriculture and Mechanic Arts. North Dakota Agricultural College	State	
31 32	Cleveland, Ohio	Case School of Applied Science Oklahoma Agricultural and Mechanical College.	Territory	1881 1891
33 34	Corvallis, Oreg Kingston, R. I	Oregon State Agricultural College	State State	1870 1890
35 36 37 38 39 40 41	Charleston, S. C. Clemson College, S. C. Brookings, S. Dak. Rapid City, S. Dak. College Station, Tex Logan, Utah Blacksburg, Va	chanic Arts. South Carolina Military Academy Clemson Agricultural College South Dakota Agricultural College State School of Mines Agricultural and Mechanical College of Texas. Agricultural College of Utah. Virginia Agricultural and Mechanical College and Polytechnic Institute.	State State State State State State State State State State State State State State State State	1876 1890 1872
42 43	Lexington, Va Pullman, Wash	Virginia Military Institute	State	1839 1892

^{*}Statistics of 1901-2.

schools of technology.

]	Profess	ors an	d inst	ructors	3.					Studer	nts.					
Prena	ratory	Colle	giate	m . 1		70					Grad	uate.				
dep	art- ent.	dep	ent.		num- er.		para- ry.	Colleg	giate.	Resid	lent.	Non der		Total be	num- r.	
Men.	Women.	Men.	Women.	Men.	Women.	Men.	Wотеп.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	
5	6	7	8	9	10	11	12	18	14	15	16	17	18	19	20	
6 18 0 0	0 2 0 3 0 0	32 33 16 17 35 41 81 20 60	1 5 0 3 0 0 5 0 24	33 33 16 18 37 48 92 20 60	1 5 0 3 0 3 7 0 24	57 190 138 368 0 0 182	0 51 0 6 0 0 0 48	354 132 213 59 345 422 1,216 205 784	8 49 1 21 0 0 69 0 117	15 6 32 1 5	1 0  10 0 1	12	0	426 369 213 62 483 828 1,260 206 1,411	9 124 1 55 0 6 79 0 194	
1 0 0 0 0 14	2 0 0 0 0 0 6	38 77 23 164 30 47 19 33	11 0 0 1 0 10 0 0	39 77 23 164 30 47 19 37	13 0 0 1 0 10 0 0	255 0 0 0 0 153	87 0 0 0 0 43	632 652 172 1,528 271 341 200 369	295 0 5 63 0 83 0 3	9 0 7 12 4 8 21 3	10 0 0 0 0 1 0	5	0	1, 109 652 179 1, 545 275 667 221 645	465 0 5 63 0 187 0 3	10 11 13 14 14 16 17
10	3 2	6 14	0 3	16 16	3 12	390 50	89 48	49 40	6 13	6	4			439 161	95 144	111
1 0	0	8 21	0	9 21	0	11 0	. 0	44 114	3 2	·····4	1			66	4 3	20
14	0	22	0	33	0	275	0	290	0	4				118	0	2
1 1 2 0 0	3 2 0 0 0	19 4 7 23 79	5 2 1 0 0	20 4 9 23 79	8 2 1 0 0	26 26 0 0	29 26 24 0 0	82 17 59 314 436	31 13 0 0					162 43 85 314 436	60 27 87 0 0	2: 2: 2: 2: 2: 2: 2:
		14	0	14	0			167	.0					167	0	2
0	0	31 22	1	31	1	0	0	497	0	8	0			505	0	29
9 0 1	$\begin{bmatrix} 3 \\ 0 \\ 1 \end{bmatrix}$	28 20	3 0 3	28 28 21	5 0 4	118	34 57	18 439 103	14· 0 47	₃	0			540 479 269	160 0 166	31 31 31
3	4	24 18	6 7	24 18	6 7	41 28	13 16	323 26	152 10	0	1	9	2	373 73	168 29	3:
2 1 5 0	0 0 2 0	9 42 31 8 30 37 47	0 0 6 0 0 10	9 44 32 11 30 37 47	0 0 6 2 0 10 0	102 117 38 0 58 0	0 37 41 0 10	130 406 107 43 364 49 603	0 0 32 3 0 10 0	5 4 3 24	0 0 2 0			130 539 363 81 396 385 627	0 0 124 44 0 160 0	3 3 3 4 4 4
0 11	0 5	20 36	0 2	20 41	0 7	0 152	0 79	274 146	0 42					274 439	0 136	4

Table 38.—Statistics of schools

			Colle	ege stu	dents	in—	
	Name,	General culture courses.	General science courses.	Commerce.	Agriculture.	Mechanical engineering.	Civil engineer- ing.
	1	2	3	4	5	6	7
1 2 3	Alabama Polytechnic Institute. Colorado Agricultural College. Colorado School of Mines				34 32	55 51	41 43
5 6	Connecticut Agricultural College Georgia School of Technology	6	6		48	0 a 345	0
6 7 8	Colorado School of Mines Connecticut Agricultural College Georgia School of Technology. Armour Institute of Technology. Purdue University. Rose Polytechnic Institute Iowa State College of Agriculture and Mechanic Arts. Kansas State Agricultural College United States Naval Academy		154		114	114 353 56	69 266 37
9 10	Iowa State College of Agriculture and Mechanic Arts Kansas State Agricultural College		75 218		255 219	105 253	140
11 12 13	Massachusetts Agricultural College				177	133	129
14 15 16	Worcester Polytechnic Institute		2		127	49 214	28
17 18 19	Michigan College of Mines. Mississippi Agricultural and Mechanical College. Alcorn Agricultural and Mechanical College. Montana State College of Agriculture and Mechanic Arts.		55		201	44	10
20 21	Montana State College of Agriculture and Mechanic Arts.  New Hampshire College of Agriculture and Mechanic Arts.		3		26	26	11
22 23 24	Montana State School of Mines. New Hampshire College of Agriculture and Mechanic Arts. Stevens Institute of Technology New Mexico College of Agriculture and Mechanic Arts. New Mexico School of Mines*.		11	0	5	b 290 9	0 4
25 26	Pancealear Polytachnia Instituta		20			6	15 295
27 28 29	Agricultural and Mechanical College for the Colored Race. North Carolina College of Agricultural and Mechanic Arts	0	0	0	30 131		56
30 31 32	United States Military Academy Agricultural and Mechanical College for the Colored Race North Carolina College of Agricultural and Mechanic Arts North Dakota Agricultural College Case School of Applied Science Oklahoma Agricultural and Mechanical College.		24 4 68		2	168 536	77
33 34 35	Öregon State Agricultural College. Rhode Island College of Agriculture and Mechanic Arts South Carolina Military Academy.		5	66	70 3	110	
36 37	Clemson Agricultural College South Dakota Agricultural College	0	18 54		202 15	$^{140}_{25}$	13 0
38 39 40	State School of Mines. Agricultural and Mechanical College of Texas. Agricultural College of Utah. Virginia Agricultural and Mechanical College and Poly-		9	15		c 194 3	17
41 42	Virginia Military Institute		25 180		50	121	77 67
43	Washington Agricultural College	30	8		6	16	17

^{*}Statistics of 1901–2.  $\alpha$  Includes all engineering students.

of technology—Continued.

		Colle	ege stu	dents	in—					Stu	idents	in			
engi-	engi-	. i gi :-	ngi-	ıre.	ngi-	old iy.		Peda	gogy.	Busi cou		rill.			
Electrical engineering.	Chemical engineering.	Mining eng	Textile engl	Architecture.	Sanitary engi- neering.	Househol economy.	Latin.	Men.	Women.	Men,	Women.	Military drill.	Music.	Art.	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
59				9		46	103			27	28	391 316			
0	0	214 0		0	0	13	5	0	0	3	4	53	5	0	1
149	60			30			0								- Curb as
371 86 162	20	19		6			0	0	0	0	0	685 500	21	0	4500
												500 652			1
118	30 18	83			12			0	0			150 400			1111
50		200													1
			40									642			1
	8	47					7			46	25	125 98	72	89	2 2
0	0 8	0		0	0	6	10 8	2	3	11	10	135	10	0	2 2 2
10 8	2 11					13									2
				10								436			2
79 85	17 40	65	42	0	0	0	0	0	0 1	0	0	445 76	111	0	233
11		19				76	63 60					373	54		3
7			51							3	4	40 130 533			3 65 63
25	0	0 40		0	0		10	5		52 23	19 26	99			3
3 199		1								83	18	396 213 590			3 4 4
15 14	12	22					55 8			50	21	274 200	75	12	44

b Including electrical engineering. c Includes students in civil engineering.

Table 39.—Statistics of schools

		col	nual enses in lege part- ent.	liv e	nual ing x- ises.	wships.	scholarships.	]	Library	•
	Name,	Tuition fee.	Other fees.	Lowest.	Moderate,	Number of fellowships	Number of scho	Vol- umes.	Pam- phlets.	Value.
	1 .	2	3	4	5	G	7	8	9	10
1 2 3 4 5 6 7 8	Alabama Polytechnic Institute Colorado Agricultural College Colorado School of Mines Connecticut Agricultural College Georgia School of Technology Armour Institute of Technology Purdue University Rose Polytechnic Institute Iowa State College of Agriculture and Me-	(b) (a) \$100 120 (d) 75	27-35	\$133 180 125 150 200 175	160 200 300 250	6 0 0	0 0 0 5	14, 753 6, 500	4,500 3,000 1,000 1,000 3,200 2,000	\$34,000 15,003 18,200 21,000 4,000 18,500 14,000 30,500
10 11 12 13 14 15 16 17	chanic Arts. Kansas State Agricultural College United States Naval Academy Massachusetts Agricultural College Massachusetts Institute of Technology Worcester Polytechnic Institute Michigan Agricultural College Michigan College of Mines Mississippi Agricultural and Mechanical College.	1	0 27 10	198 150 450 75	150 300 225 500	0 0 5 0 0 2	126 70	27, 210 45, 300 25, 258	500 0 16,546 2,000 3,564	44, 811 100, 000 25, 258 128, 507 20, 000
18 19	Alcorn Agricultural and Mechanical College Montana State College of Agriculture and Mechanic Arts.			150	200	. 0	0	2,700 6,700	4, 500	3, 000 15, 000
20 21	Montana State School of Mines  New Hampshire College of Agriculture and Mechanic Arts.	(i) 60	10 15	100			57	10,087	6,000	10,600
22 23	Stevens Institute of Technology  New Mexico College of Agriculture and Mechanic Arts.	( <i>i</i> ) 5	50 5	180		Ö	23 0	9, 500 10, 000		18, 000 13, 500
24 25 26 27 28	New Mexico School of Mines* Clarkson School of Technology Rensselaer Polytechnic Institute United States Military Academy Agricultural and Mechanical College for the Colored Race.	100 100 200	15	245 190	350 285 370	0 1	0 0	500 1, 444 6, 740 40, 000 929	1,750 4,000 10,000	3, 159 12, 950 200, 000 1, 150
29	North Carolina College of Agriculture and Me- chanic Arts.	20	10	102	115	0	240	4, 500	1,500	6, 232
30 31 32	North Dakota Agricultural College Case School of Applied Science Oklahoma Agricultural and Mechanical Col- lege.	100 (l)	10 10 3	160 171 120	228	0:	48 	8,600 5,000 8,466	750 15,000	16, 328 15, 000 18, 995
33 34	Oregon State Agricultural College  Rhode Island College of Agriculture and Mechanic Arts.		3		130 170			3, 300 11, 200	4,000	15, 176
35 36 37 38 39 40 41	South Carolina Military Academy Clemson Agricultural College. South Dakota Agricultural College. State School of Mines Agricultural and Mechanical College of Texas. Agricultural College of Utah Virginia Agricultural and Mechanical College	40 6 12 	5	122 210 150 115			74 0 0	5,000 7,357 7,350 600 5,500 11,500 3,600	3,060 10,000 4,000 12,000 1,400	5,000 8,000 9,100 800 5,500 7,288 2,700
42 43	and Polytechnic Institute. Virginia Military Institute. Washington Agricultural College.	75 (n)		150	200 200	0		12,509 7,381	6,500 2,001	31, 273 21, 000

^{*}Statistics of 1901-2. a Free to residents. b Free to residents; \$100 to nonresidents, c Includes \$2,500 from city of Atlanta.

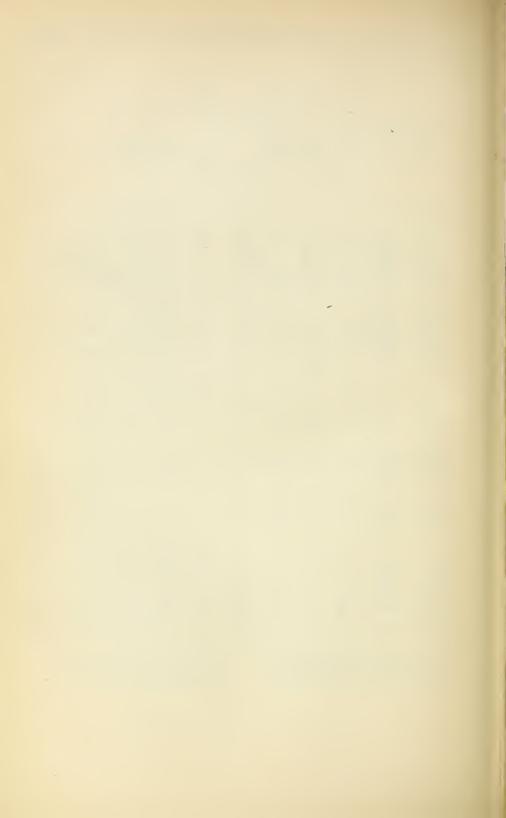
d Nonresidents of Indiana, \$25 per annum.
 e Free to residents; \$24 to nonresidents.
 f Free to citizens of the United States; \$80 to aliens.

of technology-Continued.

Daratus and and machingery.		Value of	Produc-	Income.							
Daratus and and machingery   Properties   scien-										Bene-	
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	paratus and machin-	and build-	tive	and	produc- tive	ex-	ing or other special pur-	appro-	other	Total.	fac- tions.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11	12	13	1.1	15	16	17	18	19	30	21
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	\$49,000	\$148,000	\$253, 500	\$2,928	\$20, 280	\$15,848		\$28,850	\$1,679	\$70, 335	0
200, 000	79, 500 73, 370	211, 849 159, 843	90, 145	16, 319	13, 124	51, 250	11, 150	40,000	9, 183	161, 900 78, 719	· · · · · · · · · · · · · · · · · · ·
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28, 500 200, 000			14,000				32, 500	25, 000	80, 700 61, 500	533 000
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	500, 000 ₁ 158, 350	458, 900	340,000	38, 870	17,000	67, 950	60, 973	40,000	9,817	145, 000 234, 610	5,000
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				13, 235 1, 320	30, 892 36, 729	60,000	141, 262	40,000	1, 452 2, 481	45,579 $281,792$	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	171,041	388, 798	492, 381		24,051	30,000	24, 280			118, 331	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	40, 340	6,000,000 293,125	360, 575	2,824	10, 448	33, 000	86, 505	31,007		129, 906 164, 444	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	448, 215 100, 000	1, 538, 337 500, 000	3, 543, 211 700, 000	264, 782	65,000	6,000		8, 333	40,022	403, 137	73, 951
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	118, 157 160, 877	457, 753 191, 193	915, 454 0	0,010	00, 074	60, 000 43, 750	44, 000	40,000		241, 574 73, 027	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$											
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	14,000 41,000	156,000 122,000	209, 871 17, 500	1,068 3,175	12,590 8,920	8,000 15,000	3,000 3,500	13, 438 40, 000	$\frac{700}{4,517}$	38, 796 75, 112	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		120,000				25, 000	*********			25,000	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1			,				1	1		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		53, 500		1, 302	20, 330	5, 652	0	40,000	3, 824 4, 034	50, 988	500
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6,000	60,000		440	10.100	8,000				8, 440	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	65, 000	120, 189 162, 000	243, 342	3, 952 41, 295	8, 169				168	49, 632	10
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10,000	6,000,000 78,000				7, 500	5,000	61, 426, 399 8, 250	22, 939	1, 426, 390 43, 689	225
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	68, 626	183, 107									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						26, 592		40,000	4,613	76,096	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		113, 500		1,311	16, 472	6,603		37,500	4,658	66,544	
28, 000 210, 000 4, 385 5, 315 8, 046 26, 500 40, 000 9, 876 89, 787 12, 000 53, 000 (m) 1, 463 958 15, 750 18, 171 57, 362 500, 000 209, 060 14, 280 25, 000 10, 000 33, 750 83, 030	21,000 101,661			835 100	8,690 2,500	13, 485 15, 000	26, 842 3, 000	40,000 40,000	2,005 40	91, 807 60, 640	
28, 000 210, 000 4, 385 5, 315 8, 046 26, 500 40, 000 9, 876 89, 787 12, 000 53, 000 (m) 1, 463 958 15, 750 18, 171 57, 362 500, 000 209, 060 14, 280 25, 000 10, 000 33, 750 83, 030	010.044	85,000				25,000	5, 000			30,000	
12, 000 53, 000 (m) 1, 468 958 15, 750	28,000	369, 882 210, 000	175,900 4,585	5, 515	9, 266 8, 046	26 500		40.000	9,810	129, 162 89, 737	0
50, 185 234, 138 101, 670 3, 932 10, 154 26, 000 31, 000 40, 000 8, 174 119, 260 123 776 278 440 344 312 21 639 20 650 40 000 21 667 1, 267 115 222	12,000 57,362	500,000	209,000	1,463		15, 750 25, 000	10,000	33,750		18, 171 83, 030	
120,110 210,110 21,002 20,000 10,000 81,001 1,201 110,202	50, 185 123, 776	234, 138 278, 440	101,670	3,932 $21,639$	10,154 $20,659$	26,000	31,000	40,000 31,667	8, 174 1, 267	119, 260 115, 232	0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	50,000	300,000	20, 100	20,044	1,203	25,000	10,000		15, 431		

^{9\$25} to residents; \$150 to nonresidents. h Free to residents; \$20 to nonresidents. i Free to residents; \$50 to nonresidents. j\$150 to residents; \$225 to nonresidents.

k Including \$1.000,000 for improvements. I Free to residents, \$15 to nonresidents. m 40,000 acres of land. n Free to residents; \$10 to nonresidents.



# CHAPTER XXXIV. AGRICULTURAL AND MECHANICAL COLLEGES.

[The institutions commonly known as "agricultural and mechanical colleges" are brought together in this chapter and made the subject of special treatment, but in addition to being considered here, they are included in the general tables of the different classes of schools in other parts of this Report, the dominating character of each institution determining whether it shall be classed among the universities and colleges or as a technological, normal, or secondary school; those for colored students appear still a third time, in the tables of colored schools.]

CONTENTS.—General statement—Students—Property—Land grant of 1862—Income—Endowment of August 30, 1890—Additions to equipment—Farmers' institutes—Changes in admission requirements—Changes in courses of study—New buildings—Summary of legislation in 1903—Courses of study offered—Statistics.

#### GENERAL STATEMENT.

The work of these institutions is developing very rapidly and becoming more and more specialized. A comparison of the number of teachers in purely technical lines employed at the present time with the number employed in 1890 shows a remarkable increase during the past thirteen years. One reason for the greater number of teachers in such lines is undoubtedly the increase in the annual income of the institutions provided under the act of Congress approved August 30, 1890, which was followed in many cases by more liberal appropriations by the State legislatures. The four-year courses in agriculture are becoming more specialized, by being divided into a number of courses. At the Iowa College of Agriculture and Mechanic Arts. the course in agriculture has been divided into four distinct courses—agronomy, dairying, animal husbandry, and horticulture. The extension and specialization of the instruction in agriculture has of course made necessary a large increase in the number of teachers. In 1890 the University of Illinois had four professors in what may be called agricultural subjects, while in 1903 there were 22 instructors in similar subjects. In 1890 there was one professor of agriculture while in 1903 the purely agricultural instruction was given by 16 different persons.

Similar expansion has taken place in engineering lines. In 1890 the University of Illinois had 9 teachers in engineering subjects, which number in 1903 had increased to 27. In these subjects also there has been remarkable development and specialization. Excluding the institutions for colored students and counting the Missouri School of Mines and Metallurgy as part of the University of Missouri, there are 49 agricultural and mechanical land-grant colleges endowed by Congress. Of this number 6 now offer courses of study in architecture, 37 in civil engineering, 7 in chemical engineering, 38 in electrical engineering, 44 in mechanical engineering, 21 in mining engineering, 7 in sanitary engineering, 4 in railway engineering, 2 in irrigation engineering, 4 in metallurgical engineering, 4 in textile engineering, 3 in ceramics, and 4 in forestry. A course in agriculture is of course offered in each State and Territory,

although there are several instances where there are no students enrolled in a fouryear course in agriculture. The courses of study that are most largely attended by those who desire to return to the farm or engage in creamery work are the short courses which have been established so numerously during the past few years. These range from ten days to two years and are devoted largely to practical work.

#### STUDENTS.

The total number of students in all departments of the institutions endowed by the acts of Congress approved July 2, 1862, and August 30, 1890, was 50,799, of which number 6,080 were enrolled in institutions for colored students. Excluding the latter there were in the college departments of agriculture and the mechanic arts 18,147 students, and in short or special courses 4,894 students. The preparatory departments enrolled but a comparatively small number, 4,452.

In the institutions for colored students the great majority, 4,603 students, were enrolled in preparatory departments, only 463 being reported in collegiate departments, and 592 in short or special courses.

The classification of students by courses of study is a somewhat difficult matter, as in some cases the first or freshman year studies are the same for all courses, and the selection of courses is not made until the sophomore year. It thus happens that in a few instances it has been necessary to omit the first-year students from the classication. An attempt has been made, however, to separate the short or special course students from those taking a regular four-year course. Excluding the institutions for colored students there were enrolled in four-year college courses as follows: Agriculture, 2,337; horticulture, 68; forestry, 66; mechanical engineering, 3,869; civil engineering, 2,371; electrical engineering, 2,314; mining engineering, 954; chemical engineering, 154; railway engineering, 6; sanitary engineering, 20; textile engineering, 119; general engineering, including a number of unclassified first-year engineering students, 534; architecture, 194; household economy, 637; chemistry, 570; general science, 1,310.

Short-course students were as follows: Agriculture, 2,982; horticulture, 125; dairying, 755; mechanic arts, 1,434; household economy, 470; mining, 30; forestry, 84.

There were graduated in 1903 from the college courses 2,465 men and 813 women, at the average age of 22 years and 4 months.

The work of the institutions for colored students is largely normal and industrial, thus preparing students to teach in the colored schools or to enter upon some trade. It differs, therefore, very widely from the work of the institutions primarily for white students, and for this reason a separate classification of the students is made. Very little instruction is given in engineering lines, the time being devoted very largely to trade courses. The number of students in the practical courses was as follows: Agriculture or farm work, 1,680; carpentry, 720; machine-shop work, 178; black-smithing, 388; shoemaking, 112; broommaking, 8; wheelwrighting, 122; bricklaying, 190; painting, 133; printing, 104; harnessmaking, 9; tailoring, 161; plastering, 139; sewing, 1,693; cooking, 444; laundering, 624; nursing, 25; millinery, 99. There were graduated at the close of the year 222 men and 200 women, with an average age of 20 years and 11 months.

#### PROPERTY.

The total property of all the institutions amounts to \$71,854,796, divide	ed as follows:
Land-grant fund of 1862	\$11, 213, 593
Other land-grant funds	2, 063, 375
Other permanent funds.	15, 819, 651
Unsold land grant of 1862.	4, 504, 486

Farms and grounds Buildings Apparatus Machinery Libraries Live stock Miscollaneous equipment	\$5, 560, 762 22, 865, 455 1, 743, 316 1, 651, 091 2, 194, 804 252, 491
Miscellaneous equipment	3, 985, 772
Total	71, 854, 796

Of the total amount of property the institutions for colored students report \$3,657,659.

#### LAND GRANT OF 1862.

The sum of \$11,213,593 given above represents the amount of invested funds derived from the sale of the lands granted under the act of Congress approved July 2, 1862. An examination of Table 1 shows that of the 10,320,843 acres granted, 914,186 acres remained unsold at the close of the year ended June 30, 1903, showing that a little more than 20,000 acres were sold during the year. The increase in the funds for the year amounts to \$87,059, so that the lands sold during the year were disposed of at an average price of about \$4.22 per acre. Of the entire fund realized from the grant of 1862 the sum of \$402,556, or a little more than 3.5 per cent, is held for the benefit of the separate institutions for colored students. In but four States—Kentucky, Mississippi, South Carolina, and Virginia—do the institutions for colored students share in this fund.

#### INCOME.

The various sources of the income of each institution for the year are given in Table 7. The total income, excluding the United States appropriation for experiment stations, amounts to \$9,555,951, an increase of \$388,892 over the amount for the preceding year. The total amount derived from each of the several sources is as follows:

# From States and Territories:

From States and Territories:	
From endowment funds granted by States	
Appropriations or tax for current expenses	
Appropriations for buildings or other special purposes 1, 720, 075	
Total State and Territorial aid	\$4, 554, 612
From the Federal Government:	
Land grant of 1862	
Other land grants 129, 609	
Endowment act of August 30, 1890	
Total Federal aid	2, 018, 470
From endowments from other than Federal or State sources	603, 853
Tuition fees	958, 751
Incidental fees	287, 039
Miscellaneous	1, 133, 226
Total income	9, 555, 951
Received from Federal Government for experiment stations.	

The amount to be received annually from the general Government will not vary much from year to year. While there remains unsold a considerable portion of the lands granted to some of the institutions, such lands as a rule are leased and bring in a considerable revenue, which will probably not be greatly increased when the lands are sold. The increase in income which will naturally be rendered necessary to

meet the expenses of these rapidly-growing institutions must therefore be provided by the several States and Territories. This is due to the fact that with very few exceptions large gifts by individuals are not made to State institutions. As stated above the increase in the income for the year was \$388,892, of which increase more than \$300,000 was furnished by the States and Territories.

# ENDOWMENT OF AUGUST 30, 1890.

In Table 8 are given the amounts of the funds received under the act of Congress approved August 30, 1890, that were expended by each institution for instruction in the several branches of study mentioned in the said act, as shown by the reports of the treasurers of such institutions. Of the total amount expended during the year the proportion expended for instruction in the several subjects was as follows: Agriculture, 16.1 per cent; mechanic arts, 27.9 per cent; English language, 12.3 per cent; mathematical science, 12.9 per cent; natural and physical sciences, 24.7 per cent; economic science, 6.1 per cent. The reports of the treasurers show also that of the funds received under the act of August 30, 1890, that were expended during the year, the sum of \$1,112,418.79, or 91.8 per cent of the total amount, was expended for salaries. In 25 institutions the total amount expended during the year was for the payment of salaries.

It will be noticed that a comparatively small proportion of these funds was expended for instruction in agriculture. This is due undoubtedly to the fact that in the great majority of cases the instructors in agricultural subjects are employed also in the experiment stations, and thus draw only a part of their salaries from college funds. Again, in a number of cases special provision has been made by State legislatures toward the support of the agricultural departments. The average amount of these funds expended during the year for instruction in agriculture by each of the 49 institutions for white students was \$3,558, 10 of the institutions expending less than \$1,000 each for such purpose. The 16 institutions for colored students expended from these funds for instruction in agriculture an average amount of \$1,277, 2 institutions reporting no expenditure for such purpose.

For instruction in mechanic arts there was expended by the institutions for white students an average amount of \$6,110, and by the institutions for colored students an average amount of \$2,453.

# ADDITIONS TO EQUIPMENT.

In Table 9 is given the value of additions made during the year to the equipment of the several institutions, so far as reported to this office. The total as reported amounts to \$2,844,183, 3 institutions not reporting on this subject. The largest items are \$1,456,469 for buildings and \$626,917 for endowment funds.

#### FARMERS' INSTITUTES.

Table 10 contains statistics concerning farmers' institutes conducted under the auspices or with the assistance of the agricultural and mechanical colleges. In some States the management of the institutes is committed to these institutions, while in others it is placed under the direction of the commissioner of agriculture, board of agriculture, or some similar officer or officers, while in some others special boards have been created for the purpose. No attempt has been made to collect statistics from sources other than the colleges. The reports show that about 509,000 people attended the institutes reported by the colleges.

# CHANGES IN ADMISSION REQUIREMENTS.

Purdue University (Indiana).—The standard of admission to the freshman class has been raised to include plane geometry.

Iowa College of Agriculture and Mechanic Arts.—The requirements for admission to the engineering courses now include one year of German.

Kansas State Agricultural College.—Admission requirements have been raised one

term.

## CHANGES IN COURSES OF STUDY.

## 1. AGRICULTURE.

Alabama Polytechnic Institute.—The regular and special courses in agriculture were made more technical, additional work being given in agriculture, botany, horticulture (theoretical and applied).

Connecticut Agricultural College.—Established a two-year course in agriculture for students 17 years old or older. No entrance examinations are required for this course.

Iowa College of Agriculture and Mechanic Arts.—The course in agriculture has been divided into four distinct courses: (a) Agronomy; (b) dairying; (c) animal husbandry; (d) horticulture. By these changes the courses have been materially strengthened.

Louisiana State University.—Established a two-year course in agriculture.

Massachusetts Agricultural College.—The time for the commencement of elective courses has been shifted from senior year to the beginning of junior year, to allow students greater choice of subjects and a longer time for pursuing them. A course is now offered in agricultural physics; and connected courses in landscape gardening, horticulture, floriculture, and in the care and management of greenhouses have been opened.

University of Minnesota.—The college course has been divided into three courses—agriculture, forestry, and home economics. Technical courses have been added from time to time, and in several of these special books have been prepared.

Cornell University (New York).—The work of the college of agriculture has been reorganized and three new professors appointed—one in agronomy, one in horticulture, and one in animal industry. There have been purchased two additional farms aggregating 153 acres.

North Carolina College of Agriculture and Mechanic Arts.—There have been established normal courses of study, as follows: For rural teachers, a two-year course, a one-year course, and a summer course; for city teachers, a two-year course, a one-year course, and a summer course. The courses for rural teachers are devoted largely to agriculture and nature study; the courses for city teachers, to drawing and manual training, with the privilege of electing considerable work in nature study. The industrial training given is both practical and theoretical.

North Dakota Agricultural College.—The two full years short course in agriculture has been changed to three years of five and one-half months each, beginning the middle of October each year. Short winter lecture courses of 10 weeks begin after the holidays. There is maintained also a ten-day stock and grain judging course during December.

Oklahoma Agricultural and Mechanical College.—There has been established a school of agriculture and domestic economy extending through two years of 20 weeks each. Applicants must be at least 14 years of age and fairly well advanced in the common branches.

Rhode Island College of Agriculture and Mechanic Arts.—Established an agricultural high school with a course extending through two years. It offers to the student fitted to enter a high school an opportunity to take much of the regular work of a high school course, combined with work in agriculture which will be of direct practical value on the farm. Class-room instruction goes hand in hand with laboratory practice. There is offered also a special course in farm mechanics, beginning in January and extending through the 12 weeks of the winter term. It is wholly a practical

course and includes instruction in carpentry, mechanical drawing, piping for steam and gas, and blacksmithing.

Princess Anne Academy (Maryland).—The home garden course has been organized and is now a regular feature of the school.

## 2. Engineering.

University of Arkansas.—Added a course in mining engineering.

*University of Idaho.—A complete course of four years in electrical and mechanical engineering has been established.

Purdue University (Indiana).—A department of telephone engineering has been established in the school of electrical engineering. Courses of instruction are given in the theory and practice of telephone design, construction, and operation.

Louisiana State University.—Established a four-year course in electrical engineering. Massachusetts Institute of Technology.—A graduate school of engineering research established. Courses are offered by the departments of civil, mechanical, mining, electrical, chemical, and sanitary engineering, and naval architecture. Candidates for admission are expected to have such training as is represented by the B. S. degree of this and other institutions of corresponding grade. The degree of Doctor of Engineering will be conferred for satisfactory resident work occupying not less than two years.

University of Missouri.—The four-year course in mechanic arts has been abolished and the studies now taught in the department are those required for the regular engineering course and industrial work for the department of education, together with a few electives which do not count for a degree.

Rutgers Scientific School (New Jersey).—Established a four-year course of study in clay working and ceramics leading to the B. S. degree. Two students were graduated from this course in 1903. There was established also a short two-year course in ceramics for which a certificate is given.

Pennsylvania State College.—The course in electrical engineering has been extended to offer electives leading to proficiency in different fields, viz, the regular course, which furnishes a training for the electrical engineering profession; a modification of the regular course leaning toward the application of electrical energy to manufacturing establishments; special preparation for electric-railway engineering, and special preparation for electro-chemical engineering.

Rhode Island College of Agriculture and Mechanic Arts.—Established industrial courses extending through two years in the following lines: Carpentry, drafting, machine shop, and steam engineering. These courses are suited to students fitted to enter the preparatory department.

Agricultural and Mechanical College of Texas.—Established a four-year course in textile engineering leading to the B. S. degree; also a two-year practical course in the same subject. Provision has also been made for a course in electrical engineering.

## 3. Domestic science.

University of Idaho.—A two year course has been established and is required of all young ladies in the first two years of their college course.

Iowa College of Agriculture and Mechanic Arts.—The course has been made more technical by introducing in the freshman and sophomore years such scientific work as will give distinct preparation for the advanced work of the course.

Oklahoma Agricultural and Mechanical College.—Established a course extending through two years of 20 weeks each.

Washington Agricultural College and School of Science.—Established a department of domestic economy.

## 4. OTHER COURSES.

University of California.—Established a department of architecture, a four-year course in sugar technology, and a research department of physiology.

New Mexico College of Agriculture and Mechanic Arts.—Added a department of military science and tactics.

Okkahoma Agricultural and Mechanical College.—The preparatory department has been discontinued, and all regular collegiate courses extend through five years.

Pennsylvania State College.—Established a four-year course in industrial chemistry leading to the B. S. degree. It is intended to prepare students to be chemists, fitted to enter upon all varieties of chemical positions, but with some training in engineering subjects.

Agricultural and Mechanical College of Texas.—All courses have been revised and enriched and the standard has been raised one year.

# NEW BUILDINGS.

## 1. AGRICULTURE.

Colorado Agricultural College.—A new horse barn (cost \$6,000) and a hog barn (cost \$1,200).

University of Idaho.—A barn for the horticultural department has been erected on the grounds at a cost of \$205.

Iowa College of Agriculture and Mechanic Arts.—Addition to agricultural hall, 60 by 100 feet, two and a half stories high; addition to greenhouses, 30 by 82 feet; new stock and corn judging pavilion, two stories high. Cost, \$15,000.

University of Minnesota.—A building for agricultural chemistry has been erected at a cost of \$25,000. The legislature of 1903 appropriated \$250,000 for the erection and equipment of farm buildings.

Mississippi Agricultural and Mechanical College.—The scientific building (cost \$45,000) provides accommodations for the department of agriculture, horticulture, veterinary surgery, biology, and civil and rural engineering.

New Hampshire College of Agriculture and Mechanic Arts.—The new agricultural building has been erected at a cost of \$45,000. It is 60 by 110 feet, two stories, with attic and basement, and is built of brick with granite trimmings.

Clemson Agricultural College (South Carolina).—A new cow barn, cost \$3,090.

Agricultural and Mechanical College of Texas.—The chemical and veterinary laboratory building is of classical design, 138 by 130 feet. It is built of brick, contains two stories and a basement, and cost \$31,000. It furnishes accommodations for the chemical and veterinary departments.

Agricultural and Mechanical College for Negroes (Alabama).—Added a barn, costing \$800.

Princess Anne Academy (Maryland).—A large stock barn, a piggery, and a chickery have been built. The expense for building and repairs amounted to about \$6,000.

#### 2. Engineering.

University of Arkansas.—A building for the civil, electrical, and mechanical engineering departments, cost \$20,000.

University of California.—A new granite building for mining engineering, to cost \$500,000, the gift of Mrs. Phoebe Hearst, is under construction.

Colorado Agricultural College.—A two-story building of gray sandstone for the electrical engineering department and containing a central heating plant; cost, \$9,000.

Purdue University (Indiana).—A heating and power plant, to cost \$75,000, was begun on May 21, 1903.

ED 1903-VOL 2-27

Iowa College of Agriculture and Mechanic Arts.—Fireproof engineering building, cost \$220,000. It has about 45,000 square feet of floor space in four stories. The exterior is Bedford stone and plate glass, the interior side walls are pressed and enameled brick.

Louisiana State University.—An electric power house for heating and lighting purposes, cost \$6,000.

The new mechanical workshop is a two-story brick building, 200 by 80 feet. The first floor is devoted to the mechanic arts and contains shop for joinery, wood turning and pattern making, forging, foundry work, and machine work. Each shop is adjacent to a special tool room and combined locker and toilet room. The second floor contains a department library and reading room, a lecture room, two large drawing rooms, a dark room, an exhibition room for the display of the full course of work, an office, a toilet room, two cloak rooms, and a room for the janitor.

The new physics and civil engineering building is a two-story brick structure, 112 by 57 feet. The first floor is occupied by the department of physics and electricity, and provides an office, a lecture room with 120 seats, four laboratory rooms, an apparatus room, and a dark room. The department of civil engineering occupies the second floor, which is divided into an office, a lecture room with 60 seats, three large drawing rooms, an instrument room, and a dark room for blueprint work. The cost of the last two buildings is about \$57,000.

Massachusetts Institute of Technology.—Laboratory of electrical engineering, cost \$65,000.

University of Missouri.—The engineering laboratory, costing \$17,000, is a two-story building, containing laboratories for the departments of civil, electrical, and mechanical engineering.

Rutgers Scientific School (New Jersey).—The ceramics building, for which the State appropriated \$12,000, is of the colonial style, executed in buff brick. It contains a workshop, wet closet, kiln, library room, a room for collections of ceramic ware, and a director's room for instruction and for investigation.

Agricultural and Mechanical College for Negroes (Alabama).—A new brick mechanic arts building, costing \$1,500.

Alcorn Agricultural and Mechanical College (Mississippi).—A new industrial building, cost \$8,500.

#### 3. OTHER.

University of Arizona.—A brick building, 48 by 98 feet, known as Herring Hall, and used as a gymnasium; cost, \$6,575.

University of California.—A new open-air Greek theater, seating 8,000, cost \$40,000, given by William R. Hearst.

A temporary physiological laboratory, cost \$25,000, given by Rudolph Spreckles. Colorado Agricultural College.—A new lavatory, built of pressed brick and tiled floors, cost \$4,700; a new auditorium, cost \$12,000.

University of Florida.—A new gymnasium, cost \$20,000, the gift of H. M. Flagler. Purdue University (Indiana).—A stone and brick assembly hall, cost \$70,000, the gift of Mrs. Eliza H. Fowler. It contains also the administration offices of the university and rooms for the meetings of the faculty and trustees.

Kansas State Agricultural College.—Addition to library, costing \$10,000. It includes a large reading room, with class room and laboratory for bacteriology and class room for preparatory department.

Agricultural and Mechanical College of Kentucky.—A new building for the board and lodging of young women, cost \$60,000. It provides accommodations for 120 persons.

Louisiana State University.—The Hill Memorial Library Building, cost \$33,000, was donated by Mr. John Hill, of West Baton Rouge, La. It is 92 feet wide and 107 feet deep. The central rotunda is flanked by two reading rooms. Behind the rotunda

there is working space for the library staff, and behind this the stack room for 100,000 volumes. The basement provides rooms for various purposes.

Maryland Agricultural College.—Administration Building, cost \$26,000. It contains administration offices, a drill hall and armory, assembly hall, and affords additional dormitory accommodations.

Massachusetts Agricultural College.—A dining hall, capable of accommodating 400 students and furnishing lodging for 15 to 20 female students, cost \$40,000. Also a heating and lighting plant, costing \$46,505.

Mississippi Agricultural and Mechanical College.—The infirmary, costing \$15,000, contains 2 large wards with 22 beds in each, 4 private wards, surgeon's office, reception room for trained nurse, 2 dining rooms, kitchen, closets, and bath rooms. It is heated with steam and furnished with electric lights.

Rutgers Scientific School (New Jersey).—The new library building, costing about \$60,000, is the gift of Mr. Ralph Voorhees. It is designed to accommodate more than 100,000 volumes and to furnish ample reading, study, stock, archive, and lecture rooms. The outer walls are constructed of Long Meadow stone.

North Carolina College of Agriculture and Mechanic Arts.—A new brick auditorium costing \$35,000.

Pennsylvania State College.—Erected a new auditorium at a cost of about \$150,000, contributed by Mr. and Mrs. C. M. Schwab.

Virginia Agricultural and Mechanical College and Polytechnic Institute.-The new dormitory is a four-story brick building, containing 60 rooms, with accommodations for 120 students. Three houses for members of the faculty and staff have been built, and one house and 5 acres of land purchased for a residence for a member of the faculty.

University of Wyoming.—The new armory and gymnasium, costing \$15,000, is a brick building with stone trimmings, having a clear floor space of 45 by 90 feet.

State College for Colored Students (Delaware).—A new chapel, with seating capacity of 300, costing \$1,000 for materials. The work was performed by teachers and students.

## SUMMARY OF LEGISLATION, 1903.

Beyond appropriating funds for the maintenance of the institutions there was comparatively little legislation enacted in their behalf at the 1903 sessions of the legislatures. The points that may be noted particularly are as follows: Indiana raised the tax levy to 1 cent on each \$100 of the taxable property, and New Mexico to forty one-hundredths of a mill on the dollar. Oregon provided for a tax levy to raise \$25,000 annually, and Wisconsin for a levy to raise \$48,500 annually in addition to an annual levy of \$289,000 heretofore provided for. Temporary tax levies for various purposes have been provided by several States. Among the notable appropriations for buildings may be mentioned \$250,000 by California; \$100,000 for an agricultural building, to cost ultimately \$250,000, by Pennsylvania, and \$250,000 for buildings and equipment for the agricultural department of the University of Minnesota. A brief statement of the legislation in favor of each institution follows:

Alabama Polytechnic Institute.—Amends section 398 of the Code and grants to the institute one-third of the net proceeds arising from the sale of fertilizer tags. (February 26, 1903.)

Makes the professor of horticulture State horticulturist. (March 5, 1903.)

Requires the board of trustees to test illuminating oils and allows them one-fourth of the moneys received from the sale of oil tags for defraying the expenses. (March 4, 1903.)

Appropriates \$5,000 annually for four years out of the funds derived from the sale of illuminating oil tags for the erection of necessary buildings. (October 1, 1903.)

University of Arizona.—Appropriates \$5,000 to furnish library building; \$2,000 to finish and equip gymnasium; \$1,400 for purchase of land. (March 18, 1903.)

Territorial bond issue of \$11,000 authorized for following purposes: \$8,300 for buildings and equipment of agricultural experiment station; \$2,700 for the establishment of farmers' institutes and short courses of instruction throughout the Territory. (March 19, 1903.)

University of Arkansas.—Appropriations for two years ending March 31, 1905: Fugineering building and maintenance of mechanic arts department, \$25,000; insurance, \$2,000; night watchman, \$730; traveling expenses for veterinarian, \$1,000; art equipment, \$700. Maintenance of departments: Agriculture, \$2,000; horticulture, \$2,000; physics and chemistry, \$2,000; electrical engineering, \$5,305; civil engineering, \$2.808; geology and mineralogy, \$750; museum, \$1,000; biology, \$961.11; philosophy and pedagogy, \$300; economics and sociology, \$200; history, \$300; ancient language, \$150; English and modern language, \$150; mathematics and astronomy, \$200; military, \$600; library, \$1,000; heating plant, \$6,000; fuel, \$4,000; fireman, \$315; mining engineering, \$1,000; student labor (including janitor service), \$9,000; campus, \$400; repairs, \$3,000; infirmary, \$350; plumbing, \$500; stationery and printing, \$1,500; postage, \$500; trustees' expenses, \$1,200; water, \$1,200; secretary to president. \$960; elocution and physical culture, \$1,500; salaries, \$40,000; preparatory department. \$629; student publication, \$200; salary of matron and repairs, \$1,000; water mains, \$600. The act provides that "no person related by affinity or consanguinity within the fourth degree to any member of the board of trustees shall be employed in the university in any capacity; provided, that this shall not apply to any student doing work at the university;" also, "no salary shall be paid to teachers in the university for the time they are absent, except from sickness, and when on lawful business of the university." (May 7, 1903.)

Branch Normal College (Arkansas).—Appropriations for two years ending March 31, 1905: Salaries, \$8,500; fuel, \$500; repairs, \$600; student labor, \$1,000; insurance, \$300; furniture, \$250; apparatus, \$100; contingent expenses, \$500. (May 23, 1903.)

University of California, -Appropriates \$250,000 for a building "for the use and accommodation of the students in the university." (March 13, 1903.)

The California Poultry Experiment Station is established in Sonoma County, to be under the supervision of the director of the agricultural experiment stations of the State of California. The funds appropriated (\$2,500 per annum for two years), are placed under the control of the regents of the University of California, (March 13, 1903.)

The holding of farmers' institutes is placed under the direction of the regents of the University of California and an appropriation of \$6,000 per annum for two years is made. (March 18, 1903.)

Appropriations for printing: \$5,000, March 13, 1903; \$12,000, March 26, 1903.

Appropriates \$3,000 for the protection of the viticultural interests of the State. (March 26, 1903.)

Appropriates \$100,000 per annum for two years for support and maintenance. (March 26, 1903.) Colorado Agricultural College, - Appropriates \$40,000 for the erection and equipment of a building for

the department of civil and irrigation engineering. (April 13, 1903.) Connecticut Agricultural College.—Appropriates \$40,000 for general running expenses. (May 22, 1903.) Appropriates for food investigation, \$3,600; for agricultural experiment station, \$20,000. (June 3,

1903.) Delaware College. - Appropriates \$15,000 for an addition to the mechanical building, for a building for the experiment station, and for alterations and repairs to buildings. (March 16, 1903.)

State College for Colored Students (Delaware).—Appropriates \$4,000 for buildings. (March 16, 1903.)

University of Florida.—The Florida Agricultural College as at present defined by law is hereby changed to and shall be known as the University of Florida. (April 30, 1903.)

Appropriates annually the sum of \$2,716 to cover the deficit in interest on the funds derived from the land-grant act of July 2, 1862, the State bonds in which said funds are invested bearing interest at only 3 per cent per annum. (June 3, 1903.)

Appropriates \$2,500 for the furnishing and equipment of the gymnasium. (May 14, 1903.)

University of Idaho.-Provides for a bond issue of \$43,000, the principal and interest to be paid out of the interest on the proceeds of the sale of all the lands, or of timber growing thereon, granted to the State by the United States for the support and maintenance of a State university and for the support and maintenance of the agricultural college. Of this amount \$25,000 is for the erection and equipment of an armory and gymnasium, and \$18,000 for the equipment of the department of mechanical and electrical engineering, the equipment of the department of domestic science, and for the provision of a water supply. (March 16, 1903.)

University of Illinois. -- Appropriates \$50,000 annually for the years 1903 and 1904 to the college of agriculture. (May 15, 1903.) A similar amount for the same purposes and for the same period is

carried in an act approved May 18, 1903.

Appropriates annually as follows: Salaries and ordinary expenses, \$250,000; materials for shop practice, \$3,000; scientific cabinets and collections, \$2,000; library, \$20,000; apparatus and appliances, \$3,000; fire protection, \$1,500; pavements and walks, \$5,000; vaccine laboratory, \$1,500; engineering equipment, \$75,000; repairs, etc., \$5,000; water analysis, \$4,000; draining, fencing, etc., \$5,000; department of social and political science and industrial economics, \$7,200; school of music, \$3,000; college of agriculture, \$6,000. Appropriates: Equipment of chemical laboratory, \$10,000; water station, \$2,000; telephone system, \$3,000; equipment of law building, \$2,500; floor in armory, \$2,500; woman's building, \$80,000. (May 16, 1903.)

Provides for the examination and certification of public accountants by the university. (May

Purdue University (Indiana).-Provides for an annual tax levy of 1 cent on every \$100 of taxable property. (March 3, 1903.)

Appropriates \$75,000 for power and heating plants; building and equipment for department of physics, \$60,000; street improvement, \$8,974; maintenance of agricultural school for year ending October 31, 1904, \$6,000. (March 9, 1903.)

Provides "that in order to promote home study and reading in subjects relating to rural life and the principles of agriculture, the trustees and faculty of Purdue University shall encourage and direct farmers' reading courses and publish and distribute circulars and pamphlets of information on the above subjects as may seem profitable in promoting the agricultural interests of the State." (March 10, 1903.)

Kansas State Agricultural College.—Appropriates: For water plant, \$10.000; chapel and equipment, \$40,000; creamery building and equipment, \$15,000; purchase of land, \$10,500; water supply, \$1,500; shops, \$5,000. Appropriates annually for two years: Contingent fund, \$1.000; repairs, \$5,000; farmers' institutes, \$2,000; books and periodicals, \$1,500; freight and drayage (coal), \$3,500; State veterinarian, \$2,000; rent of president's house, \$330; loan commissioner, \$300; heat and power department, \$3,000; agriculture, \$2,000; animal husbandry, \$5,000; mechanical department, \$2,000; physics, \$2,000; chemistry, \$2,000; domestic science, \$1,000; horticulture, \$1,500. For current expenses: \$40,000 for 1904; \$50,000 for 1905. (March 11, 1903.)

Appropriates \$2,000 annually for two years for continuing the experiments in destroying prairie dogs and gophers. (March 11, 1903.)

Appropriates \$1,750 for each of two years for per diem and expenses of the board of regents. (March 12, 1903.)

University of Maine.—Permits the trustees to abate the tuition fee to students pursuing the courses in agriculture. (March 4, 1903.)

Allows the trustees to guarantee loans for the construction on the university grounds of society houses to serve as student dormitories, provided that the State shall not be held liable for the principal or interest of such loans. (March 28, 1903.)

Appropriates \$35,000 for shops and laboratories for the department of mechanical and electrical engineering. (March 28, 1903.)

Massachusetts Agricultural College.—Appropriates for experiment station, \$11,200. (January 31, 1903.)

Appropriates \$10,000 for 80 free scholarships; \$5,000 for labor fund; \$13,000 for current expenses; \$500 for expenses of trustees; \$1,000 for maintenance of veterinary laboratory. (January 31, 1903.)

Appropriates \$3,300 for equipment of dining hall; \$1,800 for completing dining hall; \$11,505 for heating and lighting plant; \$1,115 for deficit in income of 1862 land-grant fund; \$1,600 for rooms for agriculture; \$500 for walks; \$500 annually for heating and lighting plant; \$500 annually for dining hall. (February 28, 1903.)

Massachusetts Institute of Technology.—Appropriates \$29,000. (January 31, 1903.)

University of Minnesota.—Provides for a tax levy to produce \$250,600, to be used in further equipping the department of agriculture. (April 18, 1903.)

Authorizes the board of regents to accept any gift, grant, bequest, or devise of property. (April 8, 1993.)

University of Missouri.—Appropriates, out of collateral inheritance tax, \$2,500 for each of two years for the support of State cadets. (April 13, 1903.)

Appropriates, for support and maintenance for 1903 and 1904: For the departments at Columbia, \$148,700; school of mines and metallurgy, \$32,000. Also, out of collateral inheritance tax for support and maintenance, for 1903 and 1904: For the departments at Columbia, \$52,927.66; school of mines and metallurgy, \$2,406.91. Out of collateral inheritance tax for 1903 and 1904, for the departments at Columbia: Maintenance and support, \$53,622.34; summer school, \$12,000; sewerage, \$550.20; libraries, \$25,000; law library, \$5,000; libraries of history, economics, public law, and sociology, \$5,000; laboratories, \$25,000; athletics and sanitation, \$7,500; contingent fund, \$5,000; heat, water, light, and power plant, \$3,500; hospital, \$12,300; Read hall and employees, \$8,000; repairs to clubhouse, \$4,000; student labor, \$5,000; fellowships, \$4,000; academic department, \$12,500; law department, \$1,466; education department, \$7,500; medical department, \$12,000; engineering department, \$14,300; college of agriculture and experiment station, \$47,600; walks and grading, \$8,000; publications and advertising, \$5,000; gymnasium and equipment, \$69,200; physics building and equipment, \$75,000; veterinary hospital and equipment, \$15,000; chemical laboratory, \$25,000; instruction in homocopathy, \$3,000. For the school of mines and metallurgy: Maintenance, \$5,593.09; library and laboratory apparatus, \$16,500; equipping new buildings, \$25,500; machinery and engine, \$15,000; miscellaneous, \$51,000. (April 11, 1903.)

Lincoln Institute (Missouri).—Appropriates \$18,500 for academic and normal training departments; \$9,500 for industrial department; \$2,000 for agriculture; \$3,500 for janitor, matrons, and student help; \$5,000 for contingent expenses; \$10,000 for heating plant; repairs, \$3,350; dormitory, \$1,500; library, \$1,000. (April 11, 1903.)

Montana College of Agriculture and Mechanic Arts.—Appropriates for maintenance annually for two years, \$15,000; for experiment station, \$5,000 per annum for two years. (March 6, 1903.)

Appropriates \$8,500 for seed barn and boiler house; \$13,000 for cattle barn. (March 5, 1903.)

Nevada State University.—Appropriates for support for two years \$42,500, of which amount \$10,000 is to come from the 1862 land-grant income and \$32,500 from the contingent university fund. (March 16, 1903.)

New Hampshire College of Agriculture and Mcchanic Arts.—Appropriates \$13,000 for completing and furnishing the agricultural building; \$5,000 for a new boiler and for heat, light, and water connections with the agricultural building; \$7,000 for a greenhouse, and \$7,500 annually for two years, to be expended as the trustees shall direct. (March 31, 1903.)

Rutgers Scientific School (New Jersey).—Appropriates \$2,500 for ceramics; \$50 for expenses of board of visitors; \$90 for advertising; \$23,500 for experiment station. (April 20, 1903.)

Appropriates \$80,000 for free scholarships from September 1, 1890, to July 1, 1902. (April 17, 1903.)

New Mexico College of Agriculture and Mechanic Arts.—Provides an annual tax levy of forty onehundredths of a mill on the dollar. Also appropriates \$25,000 for buildings and other specified purposes, which is to be repaid out of the proceeds of the sale of lands belonging to the institution. (March 19, 1993.)

Cornell University (New York).—Appropriates \$25,000 for State Veterinary College; \$35,000 for promotion of agricultural knowledge throughout the State. (May 14, 1903.)

North Carolina College of Agriculture and Mechanic Arts.—Continues the annual appropriation of \$10,000 and provides for an additional appropriation of \$10,000 for one year; at the expiration of the one year an additional sum of \$10,000 annually for three years is to be paid out of the fertilizer tax; also out of the fertilizer tax \$12,000 for the completion of buildings; out of the State treasury \$68,786 to pay indebtedness of the institution. (March 9, 1903.)

Directs the State board of agriculture to appropriate out of its funds \$50,000 for the purchase of land and the erection and equipment of an agricultural building. (March 9, 1993.)

Agricultural and Mechanical College for the Colored Race (North Carolina).—Appropriates \$7,500 annually and revokes all other appropriations heretofore made. (March 9, 1903.)

North Dakota Agricultural College.—Requires the experiment station to make analyses of food products and beverages and appropriates \$1,500 annually for the purpose. (March 2, 1903.)

Provides for the issue of bonds to the amount of \$135,000 for buildings and other improvements, to be paid out of income from lands granted to the college. (March 13, 1903.)

Oklahoma Agricultural and Mechanical College.—Provides for a tax levy to raise \$12,000 for each of the years 1903 and 1904. (March 16, 1903.)

Colored Agricultural and Normal University (Oklahoma).—Provides for a tax levy to raise \$10,000 for each of the years 1903 and 1904. (March 16, 1903.)

Appropriates \$5,000 for steam heating systems in two buildings. (March 14, 1903.)

Oregon Agricultural College—Appropriates \$20,000 for the Eastern Oregon Experiment Station, to be expended under the authority of the board of regents of the State Agricultural College. (February 21, 1903.)

Appropriates \$15,000 for deficiencies in maintenance funds, for new buildings, etc., and makes the regents personally liable for any expenditures in excess of the sum appropriated. (February 24, 1903.)

Provides for an annual tax levy to include \$25,000 for the State Agricultural College. (February 24, 1903.)

Pennsylvania State College.—Appropriates for two years: \$500 for furnishings of class rooms and laboratories; \$28,000 for fuel, heating, lighting, and power; \$18,470.05 for deficiency in fuel; \$8,000 for repairs; \$4,000 for electric light and water supply; \$1,000 for walks, roads, and fences; \$1,000 for steam plant; \$5,750.50 for insurance; \$2,000 for chemistry; \$14,000 for mining; \$10,000 for electrical engineering; \$7,000 for mechanical engineering; \$2,500 for civil engineering; \$2,000 for physics; \$1,000 for biological laboratory; \$1,000 for botanical and horticultural laboratories; \$1,000 for military department; \$2,250 for library; \$1,000 for chemical laboratories; \$10,000 for additional equipment; \$1,4500 for enlargement of power plant; \$3,835 for additional space for foundry, electrical laboratory, and carpenter shop; \$12,000 for department of agriculture; \$100,000 for agricultural building to cost not to exceed \$250,000. (May 15, 1903.)

Clemson Agricultural College (South Carolina).—Provides that the State board of entomology shall consist of three members of the board of trustees of Clemson Agricultural College designated by the said board of trustees. The expenses of the board of entomology are to be paid out of the funds of the college. (February 23, 1903.)

Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina).—Appropriates \$6,500. (February 20, 1903.)

South Dakota Agricultural College.—Appropriates for each of the years 1903 and 1904, \$10,000 for salaries; \$17,500 for maintenance, fuel, lights, water, and repairs; \$1,000 for substation at Highmore; \$3,000 for purchase of pure-bred stock and farm expenses. Appropriates also \$7,500 for equipment of mechanical laboratory and \$5,000 for remodeling old mechanical building. (March 12, 1903.)

Appropriates \$12,000 for barn and \$20,000 for heating plant. (Laws of 1903, chapter 28.)

University of Tennessee.—Appropriates \$10,000 for purchase of lands for the experiment station. (April 16, 1903.)

Agricultural and Mechanical College of Texas.—Establishes a school of textile industry and appropriates \$50,000 for the purpose. (Laws of 1903, chapter 54.)

Appropriates for each of the years ending August 31, 1904, and August 31, 1905: \$39,965 for salaries; \$20,085 for other current expenses; \$5,000 for student labor; \$3,000 for Beeville experiment station, and \$3,000 for Troupe experiment station. Also the following sums to be expended in two years:

\$28,500 for equipment; \$10,000 for barns and fences; \$10,000 for cottages; \$10,000 for repairs to buildings; \$5,000 for roads and grounds; \$2,500 for sanitary arrangements; \$2,000 for sewerage arrangements. (May 15, 1903.)

Prairie View State Normal and Industrial College (Texas.)—Appropriates for each of the two years ending August 31, 1904, and August 31, 1905: Maintenance of State students, \$17,500; agricultural and mechanical department, \$2,500; female industrial department, \$800; college course, \$1,800; library, \$500; stationery, postage, and printing, \$300; grounds and roads, \$300; repairs and painting, \$2,000; science equipment, \$1,000; mechanical department, \$800. Special appropriations: Cow barn, \$1,600; infirmary, \$1,500; infirmary equipment, \$1,000; electric-light plant, \$1,500. (May 15, 1903.)

Agricultural College of Utah.—Provides for the establishment of five experimental farms on arid lands

and appropriates \$12,500 for the purpose. (March 6, 1903.)

Appropriates for the two years ending June 30, 1905: General maintenance, \$65,300; general equipment, \$28,675; buildings and improvements, \$17,000. (March 16, 1903.)

Virginia Agricultural and Mechanical College and Polytechnic Institute.—Increases the annual appropriation from \$25,000 to \$40,000. (May 20, 1903.)

Increases the number of students who may attend the college free of charge to four times the number of members of the house of delegates. (May 20, 1903.)

Washington Agricultural College and School of Science.—Appropriates for the two years ending March 31, 1905: Maintenance, \$110,000; creamery, \$4,000; land, \$3,500; heat, light, and power plant, \$6,000; hospital, \$1,500; live-stock pavilion, \$1,000; miscellaneous repairs, etc., \$3,000. (February 24, 1903.) Appropriates \$16,000 for deficiency in year ending March 31, 1903. (February 4, 1903.)

Appropriates \$13,000 for completing and equipping chemistry building. (March 16, 1903.)

West Virginia University.—Appropriates for each of the years ending September 30, 1903, and September 30, 1904: Salaries of teachers, \$50,000; current and contingent expenses, \$4,000; cadet books, \$2,000; regents' expenses, \$1,500; cadet uniforms, \$3,500; repairs to buildings, \$2,000; stone wall, \$2,000; land, \$3,500; stationery and printing, \$2,500; station printing, \$2,000; school of music, \$2,500; gymnasium, \$500; art department, \$2,500; college of agriculture, \$5,000; fire protection, \$250; gardener, \$600; night watchman, \$1,000; janitors, \$2,000; library, \$2,500; fence, \$200; roads, \$2,000; lighting grounds, \$1,500; repairs, \$1,500; armory, \$3,882,72; library building, \$10,904.70; mechanical hall, \$2,840.63; sumer quarters of 1898-1900, \$6,799.96; salary fund, \$6,250. Also for the year ending September 30, 1903: Advertising, \$1,000; grading drill grounds, \$500; library furniture, \$5,000; blackboards, desks, etc., \$1,000; apparatus, \$2,000; central heating plant, \$10,000. (March 4, 1903.)

Permits the appointment of 250 cadets, to be appointed by the members of the senate and of the

house of delegates and by the regents of the university. (Laws of 1903, chapter 30.)

Repeals the provision of the laws of 1901 abolishing the preparatory department. (Laws of 1903, chapter 52.)

West Virginia Colored Institute.—Appropriates for each of the years ending September 30, 1903, and September 30, 1904: Current expenses, \$1,600; regents' expenses, \$700; janitor, \$400; fuel, \$1,200; school and dormitory furniture, \$250; teachers' salaries, \$10,000; engineer, \$600; kitchen and dining room equipment, \$150; cadet uniforms, \$900; night watchman, \$400; agricultural department, \$500; domestic science, \$500; cadet books and stationery, \$500; printing department, \$250; library, \$150; carpets, rugs, etc., \$250; band instructor, \$250; fencing, \$250; barn, \$75; repairs to tank and pump, \$50; boiler and engine, \$700; student labor, \$300; iron safe, \$75. Also for year ending September 30, 1903: Grading grounds, \$500; repairs, \$500; trades building, \$2,000; sewer connection, \$75. For year ending September 30, 1904: Trades building, \$8,000; sewer connection, \$100. (March 4, 1903.)

University of Wisconsin.—Appropriates \$10,000 for purchase of live stock for experiment and instruction. (May 6, 1903.)

Provides for an additional annual State tax of \$48,500 to be used as follows: \$7,500 for college of agriculture, \$7,500 for engineering, \$4,000 for school of commerce, \$5,000 for premedical course, \$7,500 for domestic science and allied subjects, and \$17,000 for other uses of the college of letters and science, also for the period of two years an additional annual State tax of \$7,500 for the purchase of books for the university library. Appropriates out of the general fund annually for the period of two years the sum of \$100,000 for the following purposes, not exceeding the amount specified for each purpose and so arranged as not to exceed in the aggregate the sum of \$100,000 for each of two years: Equipment of agricultural hall, \$25,000; apparatus, \$30,000; chemical laboratory building, \$100,000; repairs to science hall, \$10,000; building for instruction in agricultural mechanics, \$15,000; extension and equipment of shops, \$15,000; purchase of land, \$18,000. Appropriates annually for the period of two years: \$2,500 for investigations of the cranberry industry, \$1,500 for investigations in the growth and curing of tobacco, and \$1,500 for the establishment and maintenance of a hygienic laboratory. (May 20, 1903.)

University of Wyoming.—Appropriates \$16,000 for heating plant. (January 20, 1903.)

Authorizes the erection of an armory and gymnasium building at a cost not exceeding \$15,000 and provides for a tax levy of one-eighth of a mill on each dollar of the assessed valuation of the taxable property of the State for the year 1903 and annually thereafter until the amount shall be raised. (February 20, 1903.)

## Courses of Study.

The title "agricultural and mechanical colleges," by which these institutions are popularly designated, is very misleading, as from it the impression is frequently obtained that the institutions give instruction in agriculture and the mechanic arts only. The act of Congress of July 2, 1862, establishing the institutions is very liberal in its terms. While it provides that the leading object shall be to teach such branches of learning as are related to agriculture and the mechanic arts, and including military tactics, these subjects are to be taught without excluding other scientific and classical studies, in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions of life. The manner in which the instruction shall be given is left by the act to the several State legislatures.

Under these liberal terms it is but natural that the scope of the instruction offered differs widely in the several States. In some of the States the instruction is limited very strictly to agriculture and engineering and the subjects related thereto, while in others, as in some of the State universities, the courses of study are very diverse. New courses are being added constantly, and generous provision for instruction in short agricultural courses has been made for persons who are not able to spend four years in college, and for men who are engaged in actual farm and dairy work and who are able to spare only a few weeks from their work for study and practical work at the institutions during the winter months. These courses have proved of great benefit and the number is being rapidly increased.

The courses of study offered by the several institutions are as follows:

# ALABAMA POLYTECHNIC INSTITUTE.

Undergraduate courses of four years (B. S.).—Chemistry and agriculture; civil engineering; electrical and mechanical engineering; mining engineering; general course; pharmacy; chemistry and metallurgy.

Short course.—Agriculture (1 year); agriculture (2 years); mechanic arts (2 years); pharmacy (2 or 3 years).

Other courses .- Graduate.

## AGRICULTURAL AND MECHANICAL COLLEGE FOR NEGROES (ALABAMA).

English primary course (3 years); preparatory (3 years); normal (4 years); agriculture (B. A. S., 4 years); mechanical (B. M. S., 4 years); scientific-literary (B. S.,

Industrial courses.—Carpentry (3 years); agriculture (3 years); ironworking (3 years); shoemaking (3 years); broom making (1 year); coking (2 years); nurse training (2 years); sewing (3 years); millinery (1 year); cooking (2 years); laundry (2 years); printing (3 years); machine shop (4 years); shorthand (1 year).

#### UNIVERSITY OF ARIZONA.

Undergraduate courses of four years.—Literary (Ph. B.); scientific (B. S.); engineering (B. S.); mining (B. S.); agriculture (B. S.); chemistry (B. S.).

Short course.—Assaying (2 years).

Other courses.—Graduate; preparatory (4 years).

#### UNIVERSITY OF ARKANSAS.

Undergraduate courses of four years.—Liberal culture courses (A. B. or B. S.); mechanical engineering (B. M. E.); civil engineering (B. C. E.); electrical engineering (B. E. E.); mining engineering; agriculture (B. S.); horticulture (B. S.).

Short courses.—Mechanic arts (2 or 3 years); electrical engineering (2 years).

Other courses.—Normal (2 years, L. I.); graduate; preparatory (2 years); music;

art; law; medicine.

# BRANCH NORMAL COLLEGE (ARKANSAS)

Preparatory course (3 years); normal (4 years, L. I.); classical (6 years, A. B.); mechanic arts (4 years); manual training (4 years); sewing; typewriting and stenography.

#### UNIVERSITY OF CALIFORNIA.

Undergraduate courses of four years.—Letters (A.B.); social science (B. L.); natural sciences (B. S.); commerce (B. S.); agriculture (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); mining engineering (B. S.); railroad engineering (B. S.); sanitary engineering (B. S.); irrigation engineering (B. S.); chemistry (B. S.); sugar technology (B. S.); architecture (B. S.).

Short courses.—Agriculture (2 years); agriculture and horticulture (10 weeks); deliwing (10 weeks);

dairying (10 weeks).

Other courses.—Pharmacy (2 years, Ph. G.); graduate; law; medicine; postgraduate medicine; dental; Lick astronomical department; Mark Hopkins Institute of Art.

#### COLORADO AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—Agriculture; mechanical engineering; civil and irrigation engineering; electrical engineering; general and domestic science; architecture; veterinary science

Other courses.—Commercial (2 years); subfreshman (2 years).

### CONNECTICUT AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—Agriculture; general science; domestic science.

Four-year courses (secondary).—Agriculture; domestic science.

Short courses.—Agriculture (2 years for graduates of high schools); agriculture (2 years for men 20 years of age or over who have not had a high school education); mechanic arts, surveying, or drafting (2 years); domestic science (2 years); business (2 years); farm dairy (12 weeks); creamery (12 weeks); pomology (12 weeks); poultry (6 weeks); forestry (12 weeks); business (12 weeks); also 33 ten-day courses arranged in groups, beginning in January and ending in March.

## DELAWARE COLLEGE.

Undergraduate courses of four years.—Classical (A. B.); Latin-scientific (A. B.); agriculture (B. S.); general science (B. S.); civil engineering (B. C. E.); mechanical engineering (B. M. E.); electrical engineering (B. E. E.).

Short courses.—Agriculture (2 years); agriculture (winter term). Other courses.—Graduate.

# STATE COLLEGE FOR COLORED STUDENTS (DELAWARE).

Undergraduate courses of four years.—Classical (A. B.); scientific (B. S.); agriculture (B. Agr.); engineering (B. E.).

Industrial courses (2 years).—Woodworking; ironworking; blacksmithing; masonry;

printing; cooking; sewing; dressmaking.

Other courses.—Normal (3 years); preparatory (2 years).

# UNIVERSITY OF FLORIDA.

Undergraduate courses of four years.—Classical (A. B.); agriculture (B. S.); chemistry (B.S.); civil engineering (B.S.); mechanical engineering (B.S.); Latin-scientific (B. S.); general science (B. S.).

Short courses.—Mechanic arts (2 years); agriculture (10 weeks); horticulture (10

weeks).

Other courses.—Commercial (1 year); preparatory (2 years).

# FLORIDA STATE NORMAL AND INDUSTRIAL SCHOOL FOR COLORED STUDENTS.

Preparatory (2 years); normal (4 years); music.

Industrial courses.—Agriculture; dairying; sewing; cooking; laundry; millinery; nursing; printing; carpentry; painting; blacksmithing and wheelwrighting; tailoring.

# GEORGIA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years (B. S.).—General science; agriculture; civil engineering; electrical engineering.

Short courses.—Agriculture (1 year); agriculture (12 weeks). Other courses.—Graduate.

## GEORGIA STATE INDUSTRIAL COLLEGE FOR COLORED YOUTHS.

Preparatory (3 years); normal (3 years); collegiate (4 years, A. B.). Industrial courses (three years each).—Agriculture; carpentry; blacksmithing; masonry; painting; tailoring; shoemaking; sewing. Short course.—Dairying (2 months).

# UNIVERSITY OF IDAHO.

Undergraduate courses of four years.—Classical (A. B.); scientific (B. S.); agriculture and horticulture (B. S.); mechanical and electrical engineering (B. E. E.); civil engineering (B. C. E.); mining engineering (B. E. M.).

Short courses.—Agriculture and horticulture (3 years); farm dairying and horticul-

ture (4 to 6 weeks, winter).

Other courses.—Preparatory (3 years); music (4 years, B.M.).

### UNIVERSITY OF ILLINOIS.

Undergraduate courses of four years.—General courses allowing a wide range of electives (A. B.); classical (A. B.); English (A. B.); German and Romanic languages (A. B.); Latin and modern languages (A. B.); philosophy (A. B.); political science (A. B.); commerce and industry (A. B.); architecture (B. S.); architectural engineering (B. S.); civil engineering (B. S.); electrical engineering (B. S.); mechanical engineering (B. S.); neering (B. S.); railway engineering (B. S.); municipal and sanitary engineering (B. S.); rectification (B. S.); chemistry (B. S.); chemistry (B. S.); chemical engineering (B. S.); physics (B. S.); general science (B. S.); household science (B. S.); mathematics (B. S.); premedical (B. S.); agriculture (B. S.); library science (B. L. S.).

Other courses.—Preparatory; graduate; music; law; medicine; dentistry; pharmacy.

### PURDUE UNIVERSITY (INDIANA).

Undergraduate courses of four years (B. S.).—Mechanical engineering; civil engineering; sanitary engineering; electrical engineering; telephonic engineering; agriculture; general science; biology; chemistry; physics; industrial art; sanitary science; premedical; pharmacy.

Short courses.—Agriculture (2 years); agriculture (10 weeks); horticulture (10 weeks); dairying (10 weeks); animal husbandry (10 weeks); pharmacy (2 years of

27 weeks each, Ph. G.).

Other courses. - Graduate.

### IOWA COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years.—Agronomy (B. S. A.); dairying (B. S. A.); animal husbandry (B. S. A.); horticulture (B. S. A.); mechanical engineering (B. M. E.); civil engineering (B. C. E.); electrical engineering (B. S.); mining engineering (B. S.); science as related to industries (B. S.); general and domestic science (B. S.).

Short courses.—Dairying (1 year); dairying (16 weeks, January); dairying (2 weeks, January); corn judging (2 weeks, January); stock judging (2 weeks, January); mining engineering (2 years); ceramics (2 years); domestic science (2 years).

Other courses.—Graduate; veterinary medicine (4 years, D. V. M.).

# KANSAS STATE AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—General science; agriculture; domestic science; mechanical engineering; electrical engineering.

Short courses.—Farm dairying (12 weeks, winter); dairying (12 weeks, winter); farmers' (2 years of 12 weeks each, winter); domestic science (2 years of 12 weeks each, fall). Apprentice courses: Machine shop; blacksmith shop; carpenter shop; foundry; boiler and engine room; printing.

Other courses. - Graduate; preparatory.

## AGRICULTURAL AND MECHANICAL COLLEGE OF KENTUCKY.

Undergraduate courses of four years.—Letters (A. B.); science (B. S.); pedagogy (B. Ped.); mechanical and electrical engineering (B. M. E.); mining engineering (B. E. M.); civil engineering (B. C. E.); agriculture (B. Agr.).

Short courses.—Agriculture (2 years); agriculture (10 weeks, winter).

Other courses. - Graduate; preparatory (2 years).

#### KENTUCKY NORMAL AND INDUSTRIAL INSTITUTE FOR COLORED PERSONS.

Normal (3 years); normal (4 years of 2 terms each); preparatory (3 years); agriculture (3 years); mechanical (3 years); printing (3 years); domestic science (3 years); sewing (3 years).

### LOUISIANA STATE UNIVERSITY.

Undergraduate courses of four years.—Agriculture (B. S.); mechanical engineering (B. S.); civil engineering (B. S.); electrical engineering (B. S.); general science (B. S.); commerce (A. B.); Latin-scientific (A. B.); literary (A. B.).

Short course. - Agriculture (2 years).

Other courses.—Sugar (5 years, B. S.); preparatory (1 year).

# SOUTHERN UNIVERSITY (LOUISIANA).

Classical (4 years); scientific (4 years); normal (3 years); high school (4 years); grammar school (3 years); agriculture (4 years); manual training (3 years); tinsmithing (3 years); printing (4 years); bookkeeping (2 years); typewriting (1 year); sewing (4 years; music (5 years).

# UNIVERSITY OF MAINE.

Undergraduate courses of four years.—Classical (A. B.); Latin-scientific (Ph. B.); scientific (B. S.); chemical (B. S.); agriculture (B. S.); horticulture (B. S.); civil engineering (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); mining engineering (B. S.); pharmacy (B. S.).

Short courses.—Agriculture (1 year); agriculture (2 years); general agriculture and described to the courses.

dairying (6 weeks, winter); horticulture (3 weeks, spring); poultry management (3 weeks); pharmacy (2 years, Ph. C.).

Other courses.—Graduate; law.

## MARYLAND AGRICULTURAL COLLEGE.

Undergraduate courses of four years.—Agriculture (B. S.); mechanical engineering (B. M. E.); classical (A. B.); scientific (B. S.).

Short courses.—Agriculture (10 weeks, winter); agriculture (2 years); creamery.

Other course.—Preparatory.

## MASSACHUSETTS AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—Agriculture; horticulture; biology;

chemistry; mathematics; landscape gardening.

Short courses.—Dairy farming (10 weeks); horticulture (10 weeks); bee culture (10 weeks); agriculture for women (2 years).

Other courses. - Graduate.

## MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

Undergraduate courses of four years (B. S.).—Civil engineering; mechanical engineering; mining engineering and metallurgy; architecture; architectural engineering; landscape architecture; chemistry; electrical engineering; biology; physics; electro-chemistry: chemical engineering; sanitary engineering; geology; naval architecture.

Other courses -Graduate

#### MICHIGAN AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—Agriculture: mechanical engineering:

forestry; women's course.

Short courses.—Beet-sugar production (20 weeks); cheese making (4 weeks); dairy husbandry (6 weeks); creamery management (6 weeks); live-stock husbandry (6 weeks); fruit culture (6 weeks).

Other courses .- Graduate.

### UNIVERSITY OF MINNESOTA.

**Undergraduate courses of four years.—General culture courses (A. B.); chemistry (B. S.); civil engineering (C. E.); municipal engineering (C. E.); mechanical engineering (M. E.); electrical engineering (E. E.); science and technology (B. S., and at end of fifth year professional degree); mining engineering (E. M.); metallurgy (Met. E.); agriculture (B. Agr.); forestry (B. Agr.); home economics (B. S.)

Short courses.—Agriculture (secondary, 3 years); agriculture (8 weeks); dairying

(4 weeks, winter).

Other courses.—Graduate; law; medicine and surgery; homeopathic medicine and surgery; dentistry; pharmacy.

### MISSISSIPPI AGRICULTURAL AND MECHANICAL COLLEGE.

Undergraduate courses of four years (B. S.).—Agriculture; horticulture; dairying, veterinary science; chemistry; mechanical engineering; electrical engineering; civil and rural engineering; mining engineering; textile.

Short courses.—Agriculture (2 years of 10 weeks each, winter); practical working

boy's course in agriculture (1 year); textile (2 years); mechanical engineering (2 years); electrical engineering (2 years).

Other courses.—Preparatory; graduate.

### ALCORN AGRICULTURAL AND MECHANICAL COLLEGE (MISSISSIPPI).

Undergraduate course of four years (B. S.).—Scientific.

Industrial courses.—Shoemaking (3 years); agriculture (7 years); agriculture (3 years); carpentry (3 years); blacksmithing (3 years); painting (3 years); nursing (3 years); sewing (4 years); domestic science (4 years); laundry.

# UNIVERSITY OF THE STATE OF MISSOURI. a

Undergraduate courses of four years.—General culture courses (A. B.); agriculture (B. S.); household economics; civil engineering (B. S.); electrical engineering (B. S.); mechanical engineering (B. S.); sanitary engineering (B. S.); chemical engineering (B. S.); hydraulic engineering (B. S.).

Short courses.—Plant production (8 weeks, winter); dairying (8 weeks, winter); horticulture (8 weeks, winter); animal husbandry; agriculture and horticulture

(summer); domestic science, general course (1 year).

Other courses.—Graduate; law; medicine; pedagogy, elementary and advanced courses.

# MISSOURI SCHOOL OF MINES AND METALLURGY.

Undergraduate courses of four years (B. S.).—Mining engineering; civil engineering; chemistry and metallurgy; general science.

Short courses.—Chemistry and assaying (2 years); mining (2 years); electricity (2 years); surveying (2 years).

## LINCOLN INSTITUTE (MISSOURI).

College course (4 years, A. B.); preparatory (3 years); normal (4 years); subnor-

mal (2 years); model and training department.

Industrial courses.—Carpentry (3 years); blacksmithing (3 years); machinery (3 years); sewing (3 years); cooking (1 year); laundry (1 year); printing; typewriting; agriculture.

## MONTANA COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years.—General science (B. S.); agriculture (B. S. A.); biology (B. S.); analytical and applied chemistry (B. A. C.); domestic science (B. S.); mechanical engineering (B. M. E.); electrical engineering (B. E. E.); civil engineering (B. C. E.).

Short courses.—Secondary course (3 years) in agriculture or domestic science; domestic science (1 year); agriculture (2 years of 18 weeks each, winter); engineer-

ing (18 weeks, winter).

Other courses.—Graduate; preparatory (3 years); business (1 year); music; art.

### UNIVERSITY OF NEBRASKA.

Undergraduate courses of four years.—General culture (A. B.); general science (B. S.); premedical (B. S.); general agricultural (B. S.); forestry (B. S.); agriculture and chemistry (B. S.); botany and agriculture (B. S.); botany and zoology (B. S.); chemistry and physics (B. S.); horticulture and botany (B. S.); mathematics and physics (B. S.); zoology and philosophy (B. S.); chemistry and domestic science (B. S.); technical agriculture or horticulture (B. S.); civil engineering (B. S.); electrical engineering (B. S.); mechanical engineering (B. S.).

Short courses.—Agriculture (secondary course, 3 years of 24 weeks each); agriculture (9 weeks, winter); dairying (9 weeks, winter); stock and grain judging (1 week); demostic science (2 years); mechanic arts (2 years); they agriculture (2 years); mechanic arts (2 years); prograduation (2 years)

domestic science (2 years); mechanic arts (2 years); physical education (2 years).

Other courses.—Graduate; preparatory; law; medicine; music; art.

#### NEVADA STATE UNIVERSITY.

Undergraduate courses of four years.—Agriculture (B. S.); domestic arts and science (B. D. S.); liberal arts (A. B.); general science (B. S.); mining and metallurgy (B. S.); civil engineering (B. S.); mechanical engineering (B. S.).

Short courses (January and February).—Agriculture; dairying; domestic arts and

science.

Other courses.—Preparatory (3 years); normal.

# NEW HAMPSHIRE COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years (B. S.).—Agriculture; mechanical engineering; electrical engineering; technical chemistry; general course.

Short courses.—Agriculture (2 years); agriculture (10 weeks, winter); dairying (10 weeks, winter).

RUTGERS SCIENTIFIC SCHOOL (NEW JERSEY).

Undergraduate courses of four years (B. S.).—Agriculture; civil engineering and mechanics; chemistry; electricity; biology; clay working and ceramics. Short course.—Clay working and ceramics (2 years).

## NEW MEXICO COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years (B. S.).—General course; agriculture; mechanical engineering; domestic science.

Short courses.—Agriculture (2 years); agriculture and horticulture (12 weeks given in each term of the college year); practical mechanics (2 years).

Other courses.—Graduate; preparatory (5 years); stenography and typewriting (1 year).

## CORNELL UNIVERSITY (NEW YORK).

Undergraduate courses of four years.—General culture courses (A. B.); agriculture (B. S. A.); architecture (B. Arch.); civil engineering (C. E.); mechanical engineering (M. E.): electrical engineering (M. E.): marine engineering (M. E.): naval architecture (M. E.); railway mechanical engineering (M. E.).

Short courses.—Agriculture (11 weeks, winter); dairying (11 weeks, winter); archi-

tecture (2 years).

Other courses. - Graduate: law: medicine: veterinary.

## NORTH CAROLINA COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years.—Agriculture (B. Agr.); civil engineering (B. E.); mechanical engineering (B. E.); electrical engineering (B. E.); mining engineering (B. E.); industrial chemistry (B. S.); textile industry (B. E.).

Short courses.—Agriculture (2 years); agriculture and dairying (10 weeks, winter); building and contracting (2 years); road building (January to May); mechanic arts (2 years); textile industry (2 years); courses for rural teachers (2 years; 1 year; summer); courses for city teachers (2 years; 1 year; summer).

Other courses .- Graduate.

AGRICULTURAL AND MECHANICAL COLLEGE FOR THE COLORED RACE (NORTH CAROLINA).

Industrial course of 4 years for men. Short course.—Dairving (6 weeks, winter).

#### NORTH DAKOTA AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—General science; agriculture; mechan-

ical: pharmaceutical chemistry.

Short courses.—Agriculture (3 years of 54 months each); agriculture (three courses of 10 weeks each); stock and grain judging (10 days); steam engineering (2 years); farm school (3 months, winter); pharmacy (2 years); domestic science (2 years); teachers' nature study (2 years).

## OHIO STATE UNIVERSITY. '

Undergraduate courses of four years.—Agriculture (B. S.); horticulture and forestry (B. S.); domestic science (B. S.); general culture (A. B.); civil engineering (C. E.); mining engineering (E. M.); mechanical engineering (M. E.); electrical engineering (M. E.); ceramics (E. M.); manual training (B. S.); industrial arts (B. S.); chemical engineering (B. S.); architecture (C. E.); pharmacy (B. S.).

Short courses.—Agriculture (2 years); dairying (12 weeks, winter); domestic science (2 years); mining (2 years); clay working and ceramics (2 years); industrial arts (2 years); pharmacy (2 years).

Other courses.—Graduate; law; veterinary.

#### OKLAHOMA AGRICULTURAL AND MECHANICAL COLLEGE.

Undergraduate courses of five years (B. S.).—General science; agriculture; mechan-

ical engineering.

Short courses.—Agriculture or domestic economy (2 years of 20 weeks each); agriculture, horticulture, and mechanic arts (8 weeks, winter); printing.

Other course,—Business (1 year).

# COLORED AGRICULTURAL AND NORMAL UNIVERSITY (OKLAHOMA).

Undergraduate courses of four years.—Classical (A. B.); scientific (B. S.); normal (B. S. D.); civil architecture (M. E.); electrical and mechanical engineering (M. E.); agriculture (B. S. A.).

Other courses.—Elementary (4 years); preparatory (3 years).

## OREGON STATE AGRICULTURAL COLLEGE.

Undergraduate courses of four years (B. S.).—Agriculture; household science; mechanical engineering; electrical engineering; pharmacy; mining engineering; literary commerce.

Short courses.—Mining (2 years); agriculture (10 days, winter); dairying (8

weeks, winter).

Other courses.—Preparatory (1 year); business (2 years); music; commerce (2 years).

#### PENNSYLVANIA STATE COLLEGE.

Undergraduate courses of four years.—General science (B. S.); classical (A. B.); Latin-scientific (B. S.); philosophy (B. S.); agriculture (B. S.); biology (B. S.); chemical (B. S.); industrial chemistry (B. S.); civil engineering (B. S.); electrical engineering (B. S.); mathematics (B. S.); mechanical engineering (B. S.); mining engineering (B. S.); physics (B. S.).

Short courses.—Agriculture (12 weeks, winter); creamery (8 weeks, winter); chemistry (2 years); mechanic arts (2 years); mining (2 years).

Other courses.—Preparatory (1 year); graduate.

# RHODE ISLAND COLLEGE OF AGRICULTURE AND MECHANIC ARTS.

Undergraduate courses of four years (B. S.).—General science; agriculture; mechan-

ical engineering; electrical engineering; chemistry; biology.

Short courses.—Agricultural high school (2 years); farm mechanics (12 weeks, winter); farm practice (6 weeks); poultry (6 weeks). Industrial courses of 2 years: Carpentry; drafting; machine shop; steam engineering. Other course.—Preparatory (2 years).

# CLEMSON AGRICULTURAL COLLEGE (SOUTH CAROLINA).

Undergraduate courses of four years (B. S.).—Agriculture; biology; mechanical and electrical engineering; civil engineering; metallurgy; textile.

Short courses.—Dairying (10 weeks, winter); textile (2 years).

Other course. - Preparatory (1 year).

COLORED NORMAL, INDUSTRIAL, AGRICULTURAL, AND MECHANICAL COLLEGE (SOUTH CAROLINA).

Undergraduate courses of four years.—General college course (A. B.); agriculture (B. Agr.); mechanical (B. S.).

Industrial courses.—Sewing; cooking; carpentry and woodwork; bricklaying and plastering; architecture; mechanical drawing and painting; ironworking and machinery; housekeeping; farming; upholstering and cabinetmaking; saddlery; harness making and shoemaking; sawmilling and manufacture of hard and soft lumber; typewriting; tailoring.

Other courses,-Preparatory and normal (5 years); model school (5 grades); art;

music.

### SOUTH DAKOTA AGRICULTURAL COLLEGE.

Undergraduate courses of four years.—Agriculture (B. S. A.); scientific agriculture (B. S.); scientific horticulture (B. S.); domestic science (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); agricultural engineering (B. S.); pharmacy (B. S.).

Short courses.—Agriculture (6 weeks, winter); butter making (12 weeks); domestic dairying (12 weeks); cheese making (12 weeks, spring); horticulture (12 weeks, winter); steam engineering (24 weeks); domestic science (12 weeks); pharmacy (2 years, Ph. G.).

Other courses.—Preparatory; music; art; business (1 year); amanuensis (1 year).

# UNIVERSITY OF TENNESSEE.

Undergraduate courses of four years.—Agriculture (B. S.); civil engineering (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); chemistry and metallurgy (B. S.); pharmacy (B. S.); literary (A. B.).

Short courses.—Agriculture, animal husbandry, dairying, and horticulture (10 weeks, winter); pharmacy (2 years, Ph. C.).

Industrial department for colored students.—Agriculture; carpentry; printing; sewing; eaching; destricity brickpessions which proceeds to the control of the control of the colored students.—Agriculture; carpentry; printing; sewing; eaching; brickpessions which proceeds the colored students.

ing; cooking; electricity; brickmaking; baking; mechanical.

Other courses.—Graduate; law; medicine; dentistry.

# AGRICULTURAL AND MECHANICAL COLLEGE OF TEXAS.

Undergraduate courses of four years (B. S.).—Agriculture; horticulture; mechan-

ical engineering; civil engineering; textile engineering; electrical engineering.

Short courses.—Stock farming (10 weeks, winter); dairying (10 weeks, winter); horticulture (10 weeks, winter); textile (2 years); manual training (8 weeks). Other courses. - Graduate.

# PRAIRIE VIEW STATE NORMAL AND INDUSTRIAL COLLEGE (TEXAS).

College course (6 years, A. B.) with instruction in practical industries: Agriculture; dairy husbandry; horticulture; broom making; butchering; woodworking; ironwork: shoemaking: tailoring: sewing: millinery; cooking: laundry; music.

#### AGRICULTURAL COLLEGE OF UTAH.

Undergraduate courses of four years (B. S.).—Agriculture; mechanical engineering; civil engineering; electrical engineering; mining engineering; domestic science: commerce; general science.

Short courses.—Agriculture (3 years); domestic science (3 years); commerce (3 years); agriculture (4 weeks, winter); domestic arts (12 weeks, winter); manual training in domestic arts (3 years); mechanic arts (12 weeks).

Other courses.—Preparatory (2 years); manual training in mechanic arts (4 years); engineering preparatory (2 years).

#### UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE.

Undergraduate courses of four years.—Classical (A. B.); literary-scientific (Ph. B.); civil engineering (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); chemistry (B. S.); agriculture (B. S.); commerce and economics (A. B. or Ph. B.).

Short courses. - Agriculture (1 or 2 years); dairying (4 weeks, winter).

Other course. - Medicine.

### VIRGINIA AGRICULTURAL AND MECHANICAL COLLEGE AND POLYTECHNIC INSTITUTE.

Undergraduate courses of four years (B. S.).—Agriculture; horticulture; applied chemistry; general science; civil engineering; mechanical engineering; electrical

Short courses.—Practical agriculture (2 years); practical mechanics (2 years).

Other courses. - Graduate.

# HAMPTON NORMAL AND AGRICULTURAL INSTITUTE (VIRGINIA).

Academic course (3 years); normal (2 years); physics (3 years); agriculture (3 years); agriculture (1 year); horticulture (1 year); dairying (1 year); business (1

Trade courses (three years).—Carpentry; painting; bricklaying and plastering; house building; wheelwrighting; blacksmithing; machinist; steam engineering; harness making and carriage trimming; shoemaking; tailoring; cabinetmaking; tinsmithing; printing: upholstering.

# WASHINGTON AGRICULTURAL COLLEGE AND SCHOOL OF SCIENCE.

Undergraduate courses of four years.—Mathematics and civil engineering; chemistry; botany; zoology; agriculture; horticulture; English language and literature; economic science and history; mechanical engineering; electrical engineering; modern languages; mining engineering.

Short courses.—Agriculture (3 years, secondary); dairying (8 weeks); horticulture

(4 weeks, winter); artisans (1 year).

Other courses.—Pharmacy (2 years, Ph. G.); veterinary (3 years, D. V. S.); business (2 years); stenography (1 year); typewriting (1 year); preparatory (3 years); music; art.

#### WEST VIRGINIA UNIVERSITY.

Undergraduate courses of four years.—General culture (A. B.); pharmacy (B. S.); civil and mining engineering (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); agriculture (B. S.).

Short courses.—Agriculture (2 years, B. Agr.); agriculture (1 year); agriculture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); horticulture (12 weeks, winter); animal industry (12 weeks, winter); animal industry (12 weeks, winter); animal industry (12 weeks, winter); animal industry (12 weeks, winter); animal industry (12 weeks, winter); animal industry (12 weeks, winter); animal industry (12 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal industry (13 weeks, winter); animal winter (13 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 weeks, winter); animal winter (14 week

winter); poultry industry (12 weeks); dairying (12 weeks); manual training; mechanic arts.

Other courses.—Graduate; law; medicine; fine arts; music; business (2 years);

preparatory (4 years).

### WEST VIRGINIA COLORED INSTITUTE.

Preparatory (1 year); normal (4 years); agriculture (4 years). Industrial courses.—Carpentry (4 years); machinery woodworking (4 years); blacksmithing (4 years); brickmasonry and plastering (3 years); wheelwrighting (4 years); steamfitting and plumbing; sewing (3 years); dressmaking (2 years); millinery (2 years); cooking (3 years); printing (4 years); music.

# UNIVERSITY OF WISCONSIN.

Undergraduate courses of four years.—Ancient classical (A. B.); modern classical (B. L.); civic historical (B. L.); English (B. L.); general science (B. S.); premedical (B. S.); pre-engineering (B. S.); commerce (B. C. S.); pharmacy (B. S.); civil engineering (B. S.); sanitary engineering (B. S.); mechanical engineering (B. S.); electrical engineering (B. S.); applied electro-chemistry (B. S.); general engineering (B. S.); pre-mining engineering (B. S.); agriculture (B. S.).

Short courses.—Agriculture (2 years of 14 weeks each, winter); dairying (12 weeks, winter); dairying (summer); pharmacy (2 or 3 years, Ph. G.); philosophical course for normal school graduates (2 years, Ph. B.).

Other courses.—Graduate: law: music.

Other courses. - Graduate: law: music.

#### UNIVERSITY OF WYOMING.

Undergraduate courses of four years.—Classical (A. B.); literary (A. B.); scientific (A. B. or B. S.); agriculture (B. S.); mechanical engineering (B. S.); mining engineering (B. S.); normal (B. Ped.).

Short courses. - Agriculture (2 years); agriculture (1 year); mining (6 weeks.

winter).

Other courses.—Preparatory (3 years); graduate; business (2 years); stenography (2 years); music.

ED 1903-VOL 2-28

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1850.

1										
	Institution.	President,	Date of open- ing of	Acres of land allot- ted to State	Aeres of land grant of 1869 still	Aeres in farm and	Acres under enlfiva-	Aeres used for	Library.	ry.
			institu- tion.	nstitu- underact of tion. July2, 1862.		grounds.	tion.	ments.	Volumes.	phlets.
	I	35	co	4	10	9	į•	æ		10
-	Alabama Polytechuie Institute, Auburu, Ala	Churles C. Thach, A. M.	1872	240,000	0	325	06	255	17, 427	2,000
2/1 00	University of Arizona, Tucson, Ariz	Henry S Hartzog 1.L. D	1891	150 000	0	115	225	27.5	7,502	12,000
4:	University of Caldornia, Berkeley, Cal	Benjamin I. Wheeler, LL. D.	1869	150,000	4,195	411	185	182	108, 418	000 (0
၀ ဗ	Connecticut Agricultural College, Fort Collins, Colo	Rev. R. W. Stimson, A. M.	1881	180,000	41,680	300	150	3 9	9,625	1,000
r 00	Delaware College, Newark, Del	G. A. Harter, Ph. D.	1834	90,000	00	16 223	15.5	48	13,800	9,000
ာ	Georgia State College of Agriculture and Mechanic	H. C. White, Ph. D	1872	270,000	0	125	115		32, 950	10,100
10	->-		1892	90,000	90,000	130	105	105	4,300	2,300
12	University of Illimois, Urbana, Ill Purdne University I afavotta Ind	Educind J. James, Ph. D	1868	480,000	040	180	000	 0g 5	70,000	20,000
123	Iowa State College of Agriculture and Mechanic	Rev. Albert B. Storms, D. D.	1868	204,000	1,016	841	233	3.38	16,000	*, 000 *, 000
14	Arts, Ames, Iowa. KansassStateAgriculturalCollege.Manhattau,Kans.		1863	82, 314	0	393	250	200	27,210	200
15	Agricultural and Mechanical College of Kentucky, lowington Ky		1866	330, 000	0	258	115	99	5,492	11,800
16	Louisiana State University and Agricultural and	Thomas D. Boyd, LL. D	1860	210,000	0	583	310	200	23,000	
17	University of Maine, Orono, Me	G. E. Fellows, LL. D	1868	210,000	0	373	120	5	25,000	
19	Maryland Agricultural College, College Park, Md Massachusetts Agricultural College, Amberst, Mass.		1859	360,000	00	286 404	140 275	<del>2</del> 8	3, 750 25, 258	3,000
82	MassachusettsInstituteofTechnology, Boston, Mass. Michigan Agricultural Collogo Agricultural Col-		1865	235 673	61, 653	1684	0 0	0 001	60,727	16,546
66	lege, Mich.		1969	000	40	00%	150	001	000 000	000 24
183	Mississippi Agricultural and Mechanical College,		1880	207, 920	0	2,001	450	02	9, 694	9, 425
22.5	Agricantural Conege, Miss. University of Missouri, Columbia, Mo. a	R. H. Jesse, LL. D.	1841	277,016	47, 107	691	320	98	55,000	40,000
9	Arts, Bozenan, Mont.	rev. James weld, A. D	0601	oon 'ne	000 '00'	614	e de la constante de la consta	217	0004,	000 'F
828	University of Nebraska, Lincoln, Nebr Nevada State University, Reno, Nev New Hampshire College of Agriculture and Me-	Rev. E. B. Audrews, LL. D Rev. J. E. Stubbs, D. D W. D. Gibbs, M. S.	1871 1886 1867	90,000 90,000 150,000	11,728	# & # # & #	002 02 ±	883	59, 550 6, 500 10, 087	2,500
	chanie Arts, Hanover, N. II.									1
88	Antgers Scientific School, New Brunswick, N. J New Mexico College of Agreculture and Mechanic Arres Mostly, Dash M. M. M.	Austin Scott, LL. D. Luther Foster, M. S. A.	1864 1891	210,000	0	105 270	100	등당	45, 655 10, 500	6,000 6,000
	1	-	_	_	-	•	•	-	-	

45,000 1,500	750	5,000 15,000	4,000	3,060	10,000	8,000 4,000	12,000 31,500	1,400	2,004	400 25,000 8,000	378, 685	Affrey (control of the control of th	1,000	1,350 350 200	1,572	1,360	300
272, 899 4, 500	8,600	48,223	3,300 20,000 11,200	7,357	7,350	17,600 5,000	11,500 ₆	3,600	7,381	20,000 76,086 16,249	1, 417, 563		3, 735	3, 386 450 600	300	2, 633 400 2, 700	929
75	85	200	100 20	09	08	152 50	16.	100	100	93 40 180	4,237		20		15	20 20 50	
262	553	200 250	109 250 51	400	200	152 350	109	350	250	93 200 180	9,601		130	90 20	30	00 100 125	160
498	640	345 360	199 400 178	1,136	400	272	116	410	250	130 400 416	20,758		182	20 97 160	86 310	104 120 300	125
00	99, 650	0	000	0	159,628	0	124, 464	0	90,000	000 80 80	914,186			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
989, 920	130,000	630,000	90, 000 780, 000 120, 000	180,000	160,000	300,000	200,000	300,000	90,000	150,000 240,000 90,000	10, 320, 843						
1868	1891	1870	1870 1859 1890	1893	1884	1794 1876	1890	1872	1892	1868 1849 1887			1875	1875 1892 1887	1890 1887	1880 1887 1871	1866
J. G. Schurman, I.L. D Geo. T. Winston, I.L. D	J. H. Worst, LL. D.	Rev. W. O. Thompson, LL. D. Augelo C. Scott, A. M.	Thomas M. Gatch, Ph. D G. W. Atherton, LL. D K. L. Butterfield, A. M	P. H. Mell, Ph. D	Rev. James Chalmers, LL. D.	Brown Ayres, Ph. D David F. Houston, A. M	W. J. Kerr, Sc. DRev. M. H. Buckham, LL. D.	J. M. MeBryde, LL. D	E. A. Bryan, LL. D	D. B. Purinton, LL. D. C. R. Van Hise, Ph. D. F. M. Tisdel, Ph. D.			W. H. Conneill, Ph. D	Isaac Fisher	R. R. Wright, LL. D. J. S. Hathaway, M. D.	H. A. Hill J. O. Spencer, Ph. D. W. H. Lanier, A. B.	B. F. Allen, A. M. Jannes B. Duddey, A. M.
31   Cornell University, Ithaca, N. Y. 32   North Carolina-College Agriculture and Mechanic North Carolina-College N. A. Arten, North Carolina-College N. A. Arten, North Carolina-College N. A.	33 North Dakon Agricultural College, Agricultural	24 Oklahoma Agricultural and Mechanical College, Collaboration Agricultural and Mechanical College,	36 Organ Agricultural College, Corvallis, Oreg	39 Clemson Agricultural College, Clemson College,	40 Soil: Dakota Agricultural College, Brookings,	41 Diversity of Tennessee, Knoxyille, Tenn	44 University eVernont and State Agricultural Col-	45 Virginia Agricultural Mechanical College and Polytrachnic-Institute Placksburg Vo	46 Washington Agricultural College and School of	Morgantown, W. Va ladison, Wis	Total	Institutions for colored students.	1 Agricultural and Mechanical College for Negroes,	Branch Normal College, Pine Bluft, Ark State College for Colored Students, Dover, Del Florida State Normal and Industrial School, Talla-	Georgia State Industrial College, College, Ga  Kentucky Normal and Industrial Institute for Colored Powers Front Front For	w Orleans, La. Princess Anne, Md Mechanical College, West-	10 Lincoln Institute, Jefferson City, Mo

"Including school of mines and metallurgy.

TABLE 1.—Statistics of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890—Continued.

Institution.  1  Colored Agricultural and Normal University, Inman B. Page, A. M	Date of	Acres of	Acres of		Aeres	Acres	Library.	ry.
2 Colored Agricultural and Normal University, Inman E. Page, A. M	open- ing of institu- tion.	ppen- land attor- ing of ted to state of 1862 still farmand institut under act of unsold, grounds, tion. July 2, 1862.	hand grant of 1862 still unsold.	Acres in farm and grounds.	under cultiva- tion.	50	Volumes.	Pann- phlets.
2 Colored Agricultural and Normal University, Inman E. Page, A. M Langston, Okha.  2. Colored Normal Legisterial Agricultural and Mc. T. E. Miller LL. D.	::	7	22	9	l-	3E	G.	01
2. Colored Normal Todustrial Agricultural and Me.   T. E. Willer, Ll., D.	1897			160	91	13	200	50
Charles College Designation of the College Col	1896			130	88	÷	2002	009
14 Prairie View State Normal and Industrial College, E. L. Blackshear	1879			1,500	175		606	200
Figure 7 lev., 1ca., France Britante, Rev. H. B. Frissell, D. D.	1865			798	200	20	12,698	
16 West Virginia Colored Institute, Institute, W. Va., J. McH. Jones	1891			68	\$		2,000	800
Total.				4, 200	1,722	88	33, 827	8, 382
Grand total 10,320,843		10, 320, 843	914,186	24, 958	11,323	4, 326	4, 326 1, 451, 390	387, 067

TABLE 2.—Number of teachers and students in colleges of agriculture and the mechanic arts endourd by acts of Congress approved July 2, 1862, and Angust 30, 1890.

The part of agriculture and mechanic arts.   The part of agriculture and mechanic arts.   The part of agriculture and mechanic arts.   The part of agriculture and mechanic arts.   The part of agriculture and mechanic arts.   The part of agriculture and mechanic arts.   The part of agriculture and mechanic arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and Mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agriculture and mechanic Arts.   The part of agricul				Profe	SSOIS	and i	Professors and instructors.	etors.							Stu	Students.					
Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property   Property		1	Colle	ege of	agric	ultur arts.	e and		:	C01	lege of	agricu	lture a	and r	necha	nic ar	ž.				
All the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of	Institution.		Prepa ator lepar men		ollegi te de- part- nent.		l'otal unber		part-	Prepa dej m	uratory mrt- ent.		giate ment.	Gra ate pa me	+49±	Short	ial ies.	depa men men	rt- ts.	In al partn	l de- rents
2         3         4         5         6         7         8         9         10         11         13         14         15         16         17         18         16         17         18         16         17         18         19         10         11         10         15         16         17         18         19         10         11         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10						1			"гошеп.		Women.	Леп,	"Потиеп.	Men,	Потеп.	Меп.	Лошеп.	Men.	Nomen.	Меп.	Women.
4         0         29         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	1		1			1	1	1	-	1	1	13	÷	14	15	91	19	x	61	02	35
0         0         22         0         22         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Alabama Polytechnic Institute University of Arfanans Criversity of Arfanans Criversity of Arfanans Colorado Agricultural College Connectiont Agricultural College Delavane College University of Florida		41200002							2 1		279 46 156 859 111 111	25 20 20 4 4 4 7 7 7	₹80880000	-2020001	60 0 4 4 4 1 1 1 c	80244004	1,026 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	426 121 769 1, 964 369 69 1114 131	т,
Naty and Agricultural and Mechanical College 6 0 0 0 11 1 10 15 1 0 0 0 0 241 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Groupia State College of Agriculture and an Aris University of Idalio University of Illinois Purdue University (Indiana) Iowa State College of Agriculture and Mecha Kansas State Agricultural College Agricultural and Mechanical College	cArts.					.,,_			:	o8 o27∞	149 66 720 1,065 1,84 632 400	13 33 33 44 117 82 82 82 82	0024250	0000-12	128 151 151 252 0	೦೦ರ್ಟಿ೦%೦	1, 681 0 0 94 0 0	0 22 0 68 0 10 0 11 0 11	245 245 2,556 1,260 1,411 1,109 563	
	choulsman State Onversity and Agricultura a chamical College Inversity of Manic Maryland Agricultural College Massachusotts Agricultural College Massachusotts Agricultural College Massachusotts Institute of Technology Michigan Agricultural College Mississippi Agricultural College Mississippi Agricultural and Mechanical Co Minterialy of Missouri's and Mechan		:							282	00000#600%	2,3 1,528 1,528 1,528 1,528 1,528 1,528 1,528	○전 ○ º 전 8 8 8 8 8 5 2 2 2	520778488 <mark>8</mark>	040000004	4 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	020-080002	0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	1,028	424 200 200 1,545 667 667 958 958	

a Includes school of mines and metallurgy.

Table 2.—Number of teachers and students in colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890—Continued.

		l de- ents.	Мотеп.	21	1,120 $138$	47	60 558	0 160 251 166 168	H 88	0 425	160	59	0	156 247
		In all de- partments.	Men.	0%	1,440	119	162 2,899	505 540 1,466 269 373	591	363	385	535	627	439
		rt- ts.	Мотеп.	19	1,061	00	585	2000	0 0	000%	300	0	0	20 249
	Tr 0410	depart- ments.	Меп.	18	826	0 29	1,308	0 0 6 0 0	0 0	000	000	234	0	620
	rts.	Short or special courses.	Пошеп.	imi Fa	00	00	19	0 112 144 85	0 %	00%	138	0	0	23
Students	anie a	Short or special courses.	Men.	16	46	1	63	235 475 83 47 27	45	137	275	53	64	140
Str	nech	du- de- rt- nt.	Мотеп.	10	00	00	00	00000	0 0	0 П г	1001	0	0	00
	nd n	Gradu- ate de- part- ment.	Men.	14	00	14	104	жно ж но ж но ж	67 0	2007	4400	-	24	0 1
	lture a	giate ment.	Мотеп.	00 H	27	80	12	0 14 34 47 109	9 0	1802	;°2	59	0	42
	College of agriculture and mechanic arts.	Collegiate department.	Men,	1.2	376 127	96 156	1,298	262 18 774 103 296	496	406 107	364 49	247	539	146
-	ege of	Preparatory department.	Women.	11	32	47	29	34 0 13 13	ۍ م	30%	002	0	0	7.0
	Coll	Prepa. dep me	Men.	10	192 52	108	080	46 46 118 41	84 % 84 %	122	0 %	0	0	152
	9	its:	Мотеп.	6	18	010	œ 9	H 0 4 4 0	-1 00	-090	009	0	0	10
tors.	į.	depart- ments.	Men.	00	182	37	20 374	24 24 24	49	4.28	388 ——	72	47	41
true	und	al oer.	Мотеп.	Į.	011-	010	∞ ೲ	H7040	-1 00	-094	000	0	0	P H
Professors and instructors.	College of agriculture and meehanic arts.	Total	Меп.	ဗ	41	21 34	20	222923	49	44.84	32 32	88	47	41 26
ors a	rieu iic a	de- t- nt.	Women.	10	57.23	00	ಗು ಬ	н к 9 к 9	1 00	.000	003	0	0	12
rofesso	e of agrieultu meehanic arts.	Collegi- ate de- part- ment.	Men.	4	41	228	114	228822	49	348	32 33	38	47	36
P.	lege	Preparatory department.	Women.	00	20	0 73	80	0801		1000	00	0	0	20
	Col	Pre atc dep me	Men.	C.S	9	09	10	0601	ರ ಬ	åН	0	0	0	Ħ
*	-	Institution.	•	1	A constitution of	New Hamps of Agriculture and Merchanic Arrives Colored Agriculture Seientific School.	New Mexico College of Agriculture and Mechanie Arts Cornell University	North Carolina College of Agriculture and Mechanic Artis North Dakota Agricultural College Ohio State University Oklahoma Agricultural and Mechanical College Oregon Agricultural College	ပည္က	Clemson Agricultural College. South Dakota Agricultural College	Ourversity of reminessee Agricultural and Mechanical College of Texas Agricultural College of Utah	University of Vermont and State Agricultural College	and Mechanical College a	Washington Agricultural College and School of Science Science West Virginia University
1					272	8 88	31	885.33	37	89	425	44	45	47

				_	_ (1			Ų .	_															
689	9,900			246	980	86	162	110	239	09	1	55	19.1	0	,	133	317	9	123	966	08	2,972	12,872	1
2,181	34,819		0	222	2 %	23	277	06	138	80		439	192	167		104	348	ţ	147	639	70	3,108	37, 927	
91	6,465			0	00	-	0	110	0	0		0 !	137	0		0	0	(	>	0	0	248	6,713	
1,123	10,472		(	0 0	00	· 60	0	248	0	0	4	0 9	135	0		0	0		>	0	0	176	10,648	
40	748		ì,	45	200	10	21	0	0	0	4	00	×	0		0	0	-	>	428	2	490	1, 238	
437	4,146		0	98	00	0	0	0	0	0		- - ;	=	-		0	0	-	>	20	_	102	4,248	-
0	55			0 0	00	0	0	0	0	0		0 0	27	0		0	0	-	>	:	0	21	22	-
7 0	136			0	00	0	0	2	0	0	(	۰,	_	0		<u> </u>	0	-	>	:	0	တ	439	
08	1,625			4,7	3 x	0	27	0	0	0		90	>	0		0	17	-	>	0	0	92	1,717	
614	16, 522		ì	<b>ာ</b> ရ	25 ==	0	20	19	0	0		49	_	166		0	47	(	>	0	0	371	16, 893	-
00	1,034		li c	787	17	97	148	0	239	09		£ !	4.7	0	1	133	300	100	123	208	7.5	2,140	3,174	
120	3,418		9	181	17	20	257	357	138	80	0	230	ò	0	,	104	308	į	747	589	69	2,463	5,881	
17	327		8	3	N	-1	Н	cc	1	C1	(	:o c	20	0		33	9	Ŀ	ာ	72	ō	146	473	
183	3,317		9	7.53	و، ر <u>و</u>	Ξ	52	7	6	00	1	92	T2	Ţ		ж	17		77	49	11	222	3, 539	
-31	198		8	27 2	71 -	600	-	Η	-1	21		· •	₹'	0		33	9	-	>	62	10	120	318	
105	2,038		6	23		00	23	60	6.	80	1	97	<del>-</del>	14		œ	6	0	0	37	11	180	2,218	
12	168		•	ۍ <del>،</del>		0	0	,	-	0		> +	<u> </u>	0		0	0	-	>	0	4	18	186	
105 15	1,984		Ş	77	4 03	0	7	21	7	0		<u>ی</u>	7	14	<	0	ເລ	-	0	0	œ	67	2,051	
0.21	54		:	= -		00	-	-	9	21		: 0	20	0		20	9	-	>	65	П	104	158	
15	127		F	= °	21 21	oc	<u>ه</u>	3/	31	20	,	3°	:o	0		æ	4	-7	0	37	ಣ	115	242	
48   University of Wisconsin. 49   University of Wyoming	Total	Institutions for colored students.	Agricultural and Mechanical College for Negroes	(Alabama)	State College for Colored Students (Delaware)	Florida State Normal and	Georgia State Industrial College	Colored Persons	Southern University (Louisiana)	-	4	Sissippl)	Lincoln Institute (Missouri)	Refrequents and Mechanical Conege for the Colored Race (North Carolina)	රි	_		<u>~</u>	Hampton Normal and Agricultural Institute (Vir-	ginia)	West Virginia Colored Institute	Total	Grand total	
45			-	(	72 CC	4	ro u	3	1	တ	6	7	2;	11	12	7	13	7.	15		16			1

TABLE 3.—Statistics of students in colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and Angust 30, 1890.

	Chemistry. General science.	16 17	12
	Household economy.	15	한 표 3 원 전 원 이 3 정 정 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Architecture.	14	o eco & o o a o o besi
es ln-	General engi- neering.	5	0 00 0 000
eours	Textile engi- neering.	35	0 00 0 0 0 30
college	Sanitary engi- necring,	Ξ	0 00 0 0 0
Undergraduates in four-year college courses in-	Railway engi- neering,	10	
in four	Chemical engi- neering,	<b>a</b>	2 00 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
nates	Mining engi-	x	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ergrad	Electrical en- gineering.	ţ=	
Und	Civil engineer-	9	#*====================================
	Mechanical en- gineering.	13	8 H8284 H8
	Forestry.	#	
	Horticulture.	**	
	Agriculture.	35	20-1236-40 2522-4-201252 08248-01
	Institution.	1	Alabama Polytechnic Institute University of Arizona University of Arizona University of Carlaman Colorado Agricultural College Coloradio Agricultural College Commerciant Agricultural College Delawarae College Onnecisty of Plorida Connecisty of Plorida Connecisty of Plorida Connecisty of Inthos. Purdue University of Indiana) University of Illinois. Faratae College of Agriculture and Mechanic Aris Kansas State Agricultural College Connecisty of Illinois. Formalization and Mechanical College Connecisty of Annual College Maryland Agricultural and Mechanic Aris University of Minnesota University of Melwara Methanical College of Agriculture and Mechanic Aris University of Nelmaska Newada State University New Mexico College of Agriculture and Mechanic Aris New Markico College of Agriculture and Mechanic Aris New Mexico College of Agriculture and Mechanic Aris North Dakon, Agricultura and Mechanic Aris North Dakon, Agricultura and Mechanic Aris North Dakon, Agricultura and Mechanic Aris

			-	AUA	100		UMZ	1.1.
70	15	54	6	- 25			1,310	
27	28	rc	2	25	œ	0	570	
26		10	10			0	637	
		0				0	194	
		20				261	534	rgy.
		0				0	119	etallu
		0				0	20	b Includes School of Mines and Meta
		0				0	9	Mines
	က	0				0	154	jo loo
19	34	0			8	14	954	es Sch
Ξ	150	25	30	199	14	451 0	2,314	Includ
	106	0 13	(6)	3 8	24	124	66 3, 869 2, 871 2, 314	b]
981	112	989	5 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	91 23	35 35	7.83	3,869	
		0		၁ မ	0	0		
		21		g 9	တ	0	89	
17	# so	202	150	50	ဗ္	35 4	2, 337	
35   Oklahoma Agricultural and Mechanical College	27 Pennsylvania State College 28 Rhode Island College of Agriculture and Mechanic Arts		41 Onlyershy of remuesser 42 Agricultural and Mechanical College of Texas 43 Agricultural (College of Utah.	44 University of Vermont and State Agricultural College 45 Virginia Agricultural and Mechanical College and Polytechnic Institute		48 University of Wisconsin 49 University of Wyoming	Total	a Included under mechanical engineering.

TABLE 4.—Statistics of students in colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890.

		1				<u> </u>	. ~				<b>.</b>	٠. د	. 07			# ~					_	- ~·		. 21
rage ge.	Months.	15	[40]			7					4.**		- 44	_		_		=	-	_	_		_	-
Ave	Years.	14	20 27	222	19	22.5	121	53	33 ES		22	Z 5	23	21	1	2 55		19	16	33	22.8	88	21	77
ber.	№ошеп.	13	C1 F1	150	40	0 %	0	16	4.5	13	20	20	000	0	00	0 40	88	m ş	30	2 20	21	0	°° I	40
Num	Меп.	8	41	184	_ r ₀	27.5	15	77	133 133 134	65	33	27	42	10	255	5.5	115	55	181	68	16	4.14	7070	35
Stu- dents	a mili- tary drill.	11	391	50 88 8 60 88 8	216 53	38.	168	133	675	200	200	2483	200	185	178	984	800	642	1952	404	160	153	135	916
	Pharmacy.	01	49	79	0	0		;	89.5	1	:	0	21	0	-	-	55	:	:		0	0	-	0
study	Veterinary medicine.	0.	20		<u>.</u>	0		-	99	48	-	0		0	<u>.</u>	:		-	3	œ	0	0		0 67
	Forestry.	30	0			Ô		-				0	15	0	-	-		i	T		0	0		90
	.garinil/	Į.a	4	Ħ		0		-				0		0	i	Ì		Ì	Ì		00	0	Ì	0
-поэе	Household omy.	9	0	20	4	0		56	9		63	0		0	-			-	16	36	10	0	-	0
*s	Mechanic arr	10	17	77	01	0 %		:	-		78	0		15	10	202		-	84	39	0	0	33	
	Dairying.	4	0		= 10	0		-	Ξ.	92	88	Ī	21	೦೦	28	-	85	-		*	0	× 0	-	98
	Horticulture	53	0		-	0		:	67			9	П	15	58						0	0	Ì	0
	Agriculture.	35	& O	45	919	~ 0	16	:	8 2	346	123	00	21	15	58	148	538	16	5 6	206	0	20	20 }	229
	Institution,	1	1,	University of California			_	University of Idaho	University of Illinois Purdue University (Ind						_				Montana College of Agri	University of Nebraska	Nevada State University	Rutgers Scientific School	New Mexico College of A	Cornell University (New York)   North Carolina College of Agriculture and Mechanic Arts
	Scotting of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contr	Ноитісиітите.  Десівапіс атта.  Месівапіс атта.  Месівапіс атта.  Мініпд.  Устанівату  Ротезіту.  Таптіпд.  Таптіпд	Average And Average And Average And Average And Average And Average And Average And Average And Average And Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average Av	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	The contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	The street of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the c	The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitution   The stitutio	Mahama Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic Institution.   Average Office of Polytechnic	Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Institution.   Inst	Institution	Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix   Appendix	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution	Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Institution,   Inst	Institution

909	00	0 0	0	0	10	0	0	0	0	0	0	0	0	4
282	និនិ	3 23	19	55	5.5	21	5.5	23	200	55	53	21	23	22
241	<u>s</u> c	1 21	0	7	6	0	-	∞ -	0	2	œ	6	ಣ	813
131	12	4	99	01	31	36	9	37	38	21	22	187	23	2,465
933	373	40	533	86	170	396	213	125	200	200	<u>=</u>	499	156	16,058
8.8	23		-	56	7		:	0	:	200	:	58	0	671
87.8	:		-	20	:	19	:	21	- 20	9		:	0	581
59				0	0		:	:	:	:	:	:	0	84
11	7	-		0	0		:	:		:	:		0	30
521 23	-			31	0		101	:	:		:		0	470
510 25	7	•	-	33	17		£	0					0	1, 434
24	88	3	-	11			20	23		9		1.12	0	755
56	Ī		:	0	:		10	:		20		:	0	125
396 24 24	9	1 27		00	37	55	43	÷			ಣ	300	0	2,982
North Dakota Agricultural College Ohio State University Oklahonn Agricultural and Mechanical College	Oregon Agricultural College	Phode Island College of Agriculture and Mechanic Arts.	Clemson Agricultural College	South Dakota Agricultural College	University of Tennessec	Agricultural and Mechanical College of Texas	Agricultural College of Utah	University of Vermont and State Agricultural College.	Virginin Agricultural and Mechanical College and Polytechnic Institute	Washington Agricultural College and School of Science	West Virginia Imiversity	University of Wisconsin	University of Wyoming	Total

82882886444444444

TABLE 5.—Statistics of students in colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890.

Institution.  Institutions for colored students.  Agricultural and Mechanical College for Negroes (Alabama).  Branch Normal College (Arkansas).  State College for Colored Students (Delaware).  State College for Colored Students (Delaware).  Georgia State Industrial College.  Georgia State Industrial College.  Georgia State Industrial College.  Henceky Normal and Industrial Institute for Colored Persons.  Southern University (Louishma).  Princes Anne Academy (Maryand).  Princes Anne Academy (Maryand).  Princes Anne Academy Maryand).  Princes Anne Academy Maryand.  Coloren Agricultural and Mechanical College for the Colored Race (Agricultural and Mechanical College for the Colored Race (Oorde Agricultural and Mechanical College for the Colored Race (Colored Agricultural and Mechanical Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Agricultural, and Mechanical College for Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Margarettic Colored Ma	28 85252525	Hachine-shop work.	55 5840 E4 S8 ca Blacksmithing.	Shoemaking.	L C C C C Proom making.	C -10 man a Mheelwrighting.	Bi	Number of 6 6 0 0 Bricklaying.  2 0 0 0 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Talloring: 0 52 0 0	Plastering.	.3min92	Skokokoki & Cooking.		.gnismZ   2   2   0   0   0	eg g et 8 E Millinery.	Affine Traffith S S S S S S S S S S S S S S S S S S S	Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem   Nem	10 20: Hellesson   6   10 monte.   1 monte.	88 E8 1882828   3   Years F. g.   Youths.   2   Months.   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   188288   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882888   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882828   3   1882888   3   1882828   3   1882888   3   1882888   3   18828888   3   1882888   3   1882888
lege (South Carolina) Prairie View Saled romal and Industrial College (Texas) Prairie View Saled Pagricultural Institute (Virginia) West Virginia Colored Institute	116 44 26 14 911 214 12 22	44	23 23 23	5	7	17 142	1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	∞⊣⊒ :	8 e	<u> 유교육</u> :	8 8 7	317 74 546 79	43 153 46	165 188 188	-	2 1	300 404 69	25.22.8 27.22.8	12 13 12 13	8888
Total.	1,680 720	178	388	112	8	122	190	133 104		9 161	139	1,693	444	624	25	66	1,444	275	500	20

TABLE 6.—Value of property of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890.

Total.	13	486, 193, 518,	5, 407, 986 559, 437 317, 546 298, 650 339, 750	1, 099, 952 1, 242, 490 2, 407, 427 1, 099, 250	1,563,891	1, 204, 517 682, 351 552, 827 971, 600	271,000 801,345 4,844,101 1,689,223 3,316,568	734, 250 2, 699, 839	1,552,000 $1,16,019$	425, 100 1, 266, 000	111, 200	382, 965
Miscella- neons equip- ment.	13	\$17,000	410,000 16,500 17,400 8,000 46,650	390, 000 3, 000 114, 000 20, 000		26,000 12,500	69, 897 50, 000 97, 457	54, 199 170, 000	10,000 100,000 37,345	15,000	6,500	15,000
Live stock.	11	\$2,500 1,700 1,250	12, 940 5, 455 250	1,600 10,000 3,500	22,948	2, 557	9,500	16,015	1,000 13,500 642	3,000	1,200	3, 430
Library.	10	\$34,000 13,905 7,000	15,003 21,000 21,000	52,000 11,500 90,000 18,500	30,500 57,495	25,850 27,082	25, 258 128, 507 43, 859 90, 000	17, 649 80, 000	15,000 125,000 18,541	10,600 45,000	13,000 545,572	6, 232
Machin- ery.	G.	\$18,000 13,412 20,000	17,000 3,391 5,400	10, 000 3, 600 65, 000 158, 350	32, C00 15, 953	25, 274 11, 507 16, 000	91,140 16,700 80,000	99, 133	15,000 96,500 11,669	6,000	20,000	36, 374
Appa- ratus.	x	\$14,000 18,758 50,000	46,000 8,300 51,000	50,000 20,000 165,000	75,000	46, 812 15, 681 23, 345	45,340 250,000 4,000 98,000	20,021	15,000	20,000	17,000	13,822
Buildings.	ţ•	\$143,000 120,009 300,000	1,715,900 163,819 112,900 125,900 120,900	340, 000 175, 200 1, 200, 000 458, 900	540,000	250,000 225,000	248, 775 786, 744 409, 645 1, 143, 000	243, 945 912, 794	110,000 469,000 164,937	200,000	45,000 2,480,154	156,917
Farm and grounds.	9	\$4,500 25,640 10,000	215,000 48,000 15,000 18,800	15,000 15,000 150,000 100,000	39,700	357, 000 25, 000 25, 000	42,000 42,000 48,108 550,000	43, 500 237, 206	325,000 35,000 35,000	20, 500 130, 000	8,500 369,078	26, 190
Unsold land grant of 1862.	13	0	#10, 486 150, 000 0 0	900,000	4,734	9 999	0 0 154, 000	60,000	180,000 90,000 0	<b>©</b> 0	00	0
Other per- manent funds.	4	0	#2, 251, 572 0 0 0	0000	00 (	101,600	3, 537, 710 8, 692	0 0 0998	000	70,000	6, 783, 886	0 /
Other land-grant funds.	ee	0	\$74, 962 0 0	0 112, 590 0 0	93, 955	136,000	763, 700	141, 213 222, 000	5,000 105,000 35,600	00	00	0
Land- grant fund of 1862.	33	\$253,500	730, 906 90, 145 135, 000 83, 000 154, 300	242, 202 0 613, 027 340, 000	589, 754 492, 381	182, 313 118, 300	219,000 219,000 915,454 570,336	98, 575 349, 881	12, 500 228, 000 93, 000	80,000 116,000	688, 576	125,000
Institution.	-	Alabama Polytechnic Institute University of Arizona University of Arizonsas	Onlyeistly of Calnormal Colorado Agricultural College Connecticut Agricultural College Delaware College (Inlyeistly of Florida	Goffin Side College of Agriculture and Medianie Arts. University of Thabo Purdade University of Ulimos. Purdade University (Inflatae). Courte Storic College, Al Armigallura, and Medianies and Medianies.	aral College	Underly Louisiana State University and Agricultural and Mechanical College University of Maine Marchard A certainty of College		lege University of Missonri Montana College of Agriculture and Mechanic	Arts University of Nebruska. Nevada State University Now Hambalira College of ArrienHuss and	New Mechanic Arts. Rutgers Selentific School (New Jersey) New Maxim Collogs of Action Inc. and Mo-		Mechanic Arts.
		12182	40°51-0	2 2 2 2 2	14 15	17	228232	42.5	8228	8 88	3 25 25	2

Table 6.— Value of property of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890—Continued.

Total.	13	\$1, 290, 930 3, 513, 876 200, 008 337, 556 1, 467, 000	384, 837 732, 750 1, 051, 685 872, 210 730, 609 561, 307	1, 489, 394 749, 228	1, 271, 500 902, 270 2, 536, 996 423, 006	68, 197, 137	76, 436 43, 320 33, 800 39, 505 46, 092	72, 425 90, 453 28, 350 382, 871 111, 900
Miscella- neous equip- ment.	13	\$10,000	101, 661 15,000 7,000 13, 192 28, 284 23, 929	75,000	15,000 40,000 7,300	3,807,746	1,500 3,000	1, 200 7, 200 2, 000 2, 000 50
Live stock.	11	\$4,970 5,000 8,000	5,300 9,100 3,450 10,427 5,645	4,110	6,000 1,500 13,358 1,000	224, 908	400 1,410,	1,100 1,250 2,000 150
Library.	10	\$16,328 130,000 18,995	15, 176 8, 600 5, 300 11, 825 5, 500 7, 288	100,000	21,000 40,000 157,927 24,100	2, 164, 408	2, 957 3, 000 1, 000 100	1,800 3,950 400 3,000 3,000
Machin- ery.	6	\$10,527 100,000 23,029 17,500	68, 668 3, 700 46, 611 18, 873 10, 225	10,000	38,500 20,000 283,437 29,271	1, 567, 744	4, 992 12,000 8,000 1,650	2,500 4,415 1,300 5,000
Appa- ratus.	œ	\$13, 623 200, 000 36, 484 3, 500	90,000 12,000 49,582 10,205 10,386	51,000	21, 000 10, 000 60, 220	1,701,928	4,002 500 1,000 6,945 3,144	3, 490 1, 400 10,000 10,000
Buildings.	ţ=	\$154,000 1,000,000 \$8,500 160,000 850,000	200,000 343,152 170,000 206,180 400,000 221,338	689, 200	250,000 450,000 1,440,050 175,000	21, 450, 103	45, 353 26, 000 18, 800 20, 000 32, 433	23,000 47,761 16,000 150,000
Farm and grounds.	9	\$32,000 1,500,000 15,000 25,000 40,000	18,000 26,730 40,000 116,370 48,320 12,800	25,000	20,000 225,000 110,500 10,600	5,310,642	18, 200 320 6, 000 5, 500 10, 000	22, 600 22, 500 6, 000 6, 000 6, 000
Unsold land grant of 1862.	13	\$996, 500	800,000 0 0 0 168,026	0 0	900,000 0 100 90,000	4, 504, 486	00000	00000
Other per- manent funds.	4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	80, 000 0 29, 000	399,584	25,770	14, 687, 056	00000	0000
Other land- grant funds.	<b>co</b>	\$44,730 0 0	00000	0	0 0 228, 264 4, 065	1, 967, 079	00000	0 0 0 96, 296 0
Land- grant fund of 1862.	35	\$62,982 524,146 0 131,556 427,291	50,000 95,900 4,585 396,000 209,000	135,500	90, 000 303, 360 21, 450	10, 811, 037	00000	20, 925 0 0 113, 575
Institution.		North Dakota Agricultu Ohio State University Oklahoma Agricultural lege Oregon Agricultural Col Pennsylvania State Coll			washington Agricultuda College and School O's School West Virginia University University of Wisconsin University of Wysoming	Total Institutions for colored students.	Agricultural and Mech Negroes (Alabama) Branch Normal College ( State College for Colored Florida State Normal and Georgia State Industrial	Actionary Johnst and Industrial Institute for Cloted Persons Southern University (Louisana) Princess Anne Academy (Maryland) Alcorn Agricultural and Mechanical College. Lincoln Institute (Missouri)
		88 84 87 87 87 87 87 87 87 87 87 87 87 87 87	88 88 94 44 44 44 44 44 44 44 44 44 44 44 44	45	4 48 49 49		L 28470	1809

TABLE 7.—Income of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and August 30, 1890.

Institution, Endow- ment grant- grant- ed by State.	_				From United States.						United States an-
01	Appropriation or tax for eurrent expenses.	Appropriation for building or other special purposes.	Land grant of 1862. g	Other land grants.	Act of Aug. 30, 1890.	From other endow-ment funds.	Tuition fees.	Inci- dental fees.	Miscella- neous.	Total.	propriation for experiment stations (act tions (act of Mar. 2, 1887).
	80	4	ro	ဗ	l-	œ	6	10	11	13	13
Alabama Polytechnic Institute University of Arizona. University of Arizona. University of Arizona. University of Arizona. University of Arizona. University of Calfiornia. Ser. 680 Colorado Agricultural College. University of Florida. Connecticut Agriculture and Mechanic Aris. University of Florida. Charas State College of Agriculture and Mechanic Aris. University of Illinois. Purdue University (Indiana) Purdue University (Indiana) Purdue University (Indiana) Purdue University (Indiana) Purdue University (Indiana) Purdue University of Illinois. Consistent Agricultural College Maryana State Optical Agricultural College Consistent Agricultural College Maryana State University and Agricultural and Mechanic Aris. Massachusetts Agricultural College Maryana Agricultural College Maryana Agricultural College Maryana Agricultural College Maryana Agricultural College Maryana Agricultural and Mechanic Arts. Of University of Nebraska. Nontana College of Agriculture and Mechanic Arts. Of New Hampshire College of Agriculture and Mechanic Arts. Of New Hampshire College of Agriculture and Mechanic Arts. Of Ornel University (New York) North University (New York) North University (New York) North Confol University (New York)	\$15 8.8 6.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ### 1750 ###	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	\$4, 440 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	######################################	\$48,311 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$17.00 \$17.00 \$17.00 \$17.00 \$17.00 \$181.488 \$4,475 \$4,300 \$19,999 \$19,999 \$19,999 \$19,999 \$10,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000	\$1,998 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000	\$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679 \$1,679	\$55. 835. 835. 835. 835. 835. 835. 835. 8	88 88 88 88 88 88 88 88 88 88 88 88 88

स्त्रस्य स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप्त स्याप 000 000 000 000 000 000 000 000 000 00	15,000 15,000 15,000 15,000 15,000 15,000	00000	0000 00	0000	681,000
51, 544 76, 807 129, 226 45, 140 114, 162 74, 737 88, 716 83, 359	100, 232 111, 538 171, 441 625, 878 67, 131	15, 150 10, 936 15, 200 15, 200 16, 333	23, 445 1, 880 33, 736 33, 737 43, 689 19, 500	24, 754 38, 991 191, 047 29, 526	530, 327 9, 555, 951
2, 658 2, 605 19, 639 0 0 0 14, 337 14, 341 8, 174 8, 174 8, 174	1, 267 16, 330 13, 560 96, 108 1, 176 962, 782	4, 005 500 500 0 0	1,362 1,362 700 0 0 0 0 0	$12,241 \\ 124,778 \\ 81\overline{5}$	0 119,061 40,200 21,152 5,776 117,608 60,807 600 1,876 17.321 1,720,075 688,861 129,609 1,200,000 603,853 968,751 287,039 1,133,226 9,555,951
1,311 835 9,048 0 3,033 0 1,147	20, 391 2, 573 47, 419 506 285, 163	00000	1,068 0 0 0	0 0 0 116	1,876
0 540 100 2,799 2,282 13,471 0 0 2,786 18,915	1,245 130 21,669 0 958,151	329	00 00	0000	958, 751
3, 512 0 3, 512 0 1, 944 0 0 0	682 0	00000	0000 00	0 0 50, 607 0	50, 607
8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16, 667 25, 000 20, 000 25, 000 25, 000 1, 082, 392	11, 150 6,818 7, 600 12, 500 8, 333 8, 333	(5) 343 (6) 343 (7) 13,438 (7) 250 (8)	12, 500 6, 250 8, 333 5, 000	117,608
8, 046 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13, 475 0 13, 475 0	00000	6,776 0 0 0 0	0000	5,776
25, 630 25, 637 25, 637 25, 637 27, 751 11, 280 11, 280 10, 154 8, 130	20, 659 0 6, 553 12, 525 83 664, 709	0 0 0 0 0 0 0 0 0	6, 814 0 0 0 0	5, 75-1 0 10, 329 0	24, 152
26,842 1,750 2,500 0 10,000 11,000 31,000	12, 500 34, 278 120, 000 16, 000 1, 679, 875	0007 0007 0000	3, 000 10, 000 5, 000	0 0 0 0 22,000	40, 200
6,000 26,000 6,000 6,000 6,000 6,000 6,000	40,000 55,000 97,050 289,000 22,175 2,598,307	4, 000 3,789 0 00 8,000 0 000 0 000	10,000 8,000 22,175 7,500 17,000	6,500 20,500 0 1,600	119,064
5, 383 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,191	00000	0000 00	0000	0 117, 166
Soliahoma Agricultural and Mechanical College Corgon Agricultural College Rhode Island College Soliahad College Soliahad College Soliahad Agricultura College Soliah Dakota Agricultura College Control Dakota Agricultura College Control Dakota Agricultural College Agricultural and Mechanical College of Agricultural College of Tennessee Agricultural and Mechanical College of Texas Agricultural College of Utah Thirty Agricultural College of Utah College of Wand Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural College of Variant Agricultural Agricultural Agricultural Agricultural Agricultural Agricultural College and Poly	technie Institute Washington Agrelitur West, Virgina Universit, University of Wisconsin University of Woming Total	1 Agricultural and Mechanical College for Negroes (Ala-Banach Normal College (Arkansus) 2 Banach Normal College (Arkansus) 3 State College for Colored Stadents (Delhware) 5 Georgia State Normal and Industrial School. 6 Kenidesty Normal and Industrial Institute for Colored Persons.	Southern University (Louisiana)     Princess Anne Academy (Maryland)     Aleorn Agricultural and Mechanical College     Lincoln Institute (Missour)     Agricultural and Mechanical College for the Colored Race     North Carolina).  Colored Agricultural and Normal University (Oklahoma).	ocorea norma, interestina, Agrentuettal, and attentualistical College (South Carolina)  1 Prairie View State Normal and Industrial College (Texas).  14 Hampion Normal and Agricultural Institute (Virginia)  16 West Virginia Colored Institute	Total

a Approximately.

b Receives \$5,000 annually from Maryland Agricultural College.

Table 8.—Disbursement of funds received under act of Congress approved August 30, 1890, by colleges of agriculture and the mechanic arts for year ending June 30, 1903.

	Balance on hand	July 1, 1903.	13	\$1,710.00	2, 672. 88 256. 40	0 0 163.22 0	0 0 45	572. 12 0 1, 125. 25 33. 38 0	1.40	143.60
		Total.	11	\$13,850.00 23,604.73 18,181.82	25,000.00 25,000.00 28,210.31 19,858.03 12,500.00	16, 666, 67 28, 050, 29 26, 283, 85 25, 000, 00	25,000.00 25,000.00 21,375.00	12, 100. 00 25, 000. 00 4 26, 921. 91 16, 666. 66 8, 400. 00 25, 000. 00	11, 562, 50 24, 711. 37 25, 000, 00	25, 000. 00 24, 856. 40 25, 000. 00
		Economic science.	10	\$2,844.21 0	3,784.1 1,528.5 1,124.8 1,166.6	1, 466.67 3, 950.00 0	533. 33 533. 40 0	$1,475.00\\0\\0\\1,000.00\\2,400.00$	975.00	2, 029, 68 2, 325, 39
ts.		Natural and phys- ical science.	6	\$5,970.88 7,393.77 6,081.82	4, 673. 61 6, 497. 52 4, 985. 52 3, 374. 26	4, 700.00 7, 331.49 5, 673.42 6, 316.56	6,300.00 8,150.52 6,975.00	7, 100.00 3, 700.00 8, 273.41 4, 000.00 1, 400.00 6, 750.00 7, 543.27	1, 389. 97 5, 959. 43 7, 191. 88	10, 606. 69
Disbursements	tion in-	Mathe- matical science.	œ	\$2,501.06 3,126.94 3,500.00	3, 271, 72 2, 435, 19 2, 545, 44 2, 504, 53	2,000.00 3,046.00 580.00 3,313.24	1,066.67 4,577.36 3,200.00	2,000.00 2,749.33 2,749.33 2,000.00 3,000.00 2,400.00	2, 401.96 883.30 3, 250.00	3, 594. 40 1, 911. 59
Di	For instruction in-	English language.	7	\$400.00 5,716.97 3,500.00	2, 000. 00 2, 404. 47 2, 761. 42 2, 001. 38	2, 600. 00 4, 732. 94 0 1, 513. 32	1,766.67 2,916.70 1,800.00	1,500.00 2,400.00 5,982.06 3,252.07 1,000.00 3,350.00	2, 131. 34 450. 00 3, 100. 00	2, 345. 20 3, 554. 23
		Mechanic arts.	9	\$4, 278. 06 4, 518. 19 3, 600. 00	11, 312. 03 6, 870. 56 1, 084. 55 7, 015. 48 3, 094. 89	4, 200. 00 7, 691. 61 6, 246. 58 13, 126. 88	8, 783.33 5, 664.94 7, 900.00	1,500.00 8,700.00 5,904.71 3,000.00 5,175.00 3,177.09	3, 096. 24 9, 751. 98 7, 809. 31	3, 633, 53 4, 615, 43 6, 635, 39
		Agricul- ture.	70	\$700.00 4.65 1,500.00	14, 260. 03 14, 250. 03 1, 425. 34 358. 32	1, 700. 00 1, 298. 25 13, 783. 85 730. 00	6,550.00 3,157.08 1,500.00	0 4,012.40 7,414.59 6,375.00 5,879.64	2, 542. 99 6, 691. 66 1, 335. 00	8, 893. 34 665. 00 4, 219. 05
	Total	amount available.	4	\$13,850.00 25,314.73 18,181.82	25,000.00 30,883.19 20,114.43 12,500.00	16, 666. 67 28, 050. 29 26, 447. 07 25, 000. 00	25,000.00 25,000.00 21,375.45	12, 672. 12 25, 000. 00 28, 047. 16 16, 666. 66 8, 433. 38 25, 000. 00 25, 000. 00	11, 562. 50 24, 712. 77 25, 000. 00	25, 000. 00 25, 000. 00 25, 000. 00
	Appropria- tion for	year ending June 30, 1903.	က	\$13,850.00 25,000.00 18,181.82	25,000.00 25,000.00 20,000.00 12,500.00	16, 666.67 25,000.00 25,000.00 25,000.00	25, 000. 00 25, 000. 00 21, 375. 00	12, 651. 23 25, 000. 00 25, 000. 00 16, 666. 66 8, 333. 34 25, 000. 00 25, 000. 00	11, 562. 50 23, 437. 50 25, 000. 00	25, 000. 00 25, 000. 00 25, 000. 00
	Balance		οŧ	\$314.73 0	5,883.19 114.43	$\begin{array}{c} 0 \\ 3,050.29 \\ 1,447.07 \\ 0 \end{array}$	0 0 24.	20.89 0 3,047.16 100.04 0	1,275.27	00 0
		Institution.	I	Alabama Polytechnic Institute University of Arixona University of Arixonass	Olinvesty or Cattloring Colorado Agricultural College Connecticuta Agricultural College Delaware College University of Florida		Lows same Conege or agriculture and me- chanic Arts Kansas State Agricultural College Agricultural and Mechanical College of Kentucky	80 8 5 5 5 3	Nistestappi Agricultural and Mechanical College University of Missonri Montana College of Agriculture and Me- chanic Arts.	University of nebraska. Nevada State University. New Hampshire College of Agriculture and Mechanic Arts.
				H01004	#10°01	9 217	14 15	16 17 18 19 20 22 22 22	8 48 8	8228

0	00	$\begin{array}{c} 0 \\ 0 \\ 192.15 \end{array}$	246.15 0 68.17	0000	00	0	0 0	1, 076. 04 0 0	8, 261. 21		230. 29 448. 35	4.91 0 1,682.57	4.01	2.28	0	
25,000.00	25, 000. 00 25, 000. 00	16, 750, 00 25, 000, 00 24, 929, 99	22, 531. 80 25, 000. 00 26, 242. 32	25,000.35 12,500.00 25,000.00 25,000.00	18, 750. 00 25, 000. 00	25,000.00	16, 666. 67	19, 479. 82 25, 000. 00 26, 928. 20	1,093,578.69		10, 923. 39 6, 371. 87	5, 012. 79 12, 977. 59 9, 311. 76	3, 621. 78 12, 348. 77	13, 437. 50 1, 565. 00	8, 266. 72	
1, 108. 44	3, 103. 27	3, 741. 60 1, 240. 00	2, 697. 61 3, 095. 84 0	1, 120.09 541.78 3, 154.63	3,077.97	1,100.00	2,960.67	1, 250.00 3, 115.16	64, 391. 04		1,365.00	200.00 1,366.65 0	640, 20 1, 200, 00	1, 461. 65 320. 00	0	tudents.
9, 092. 36	5,625.18 $4,250.00$	1, 650.00 4, 843.54 8, 598.33	4, 925.32 4, 880.61 8, 077.19	6, 278. 48 1, 583. 32 6, 347. 81 6, 609. 56	3, 824. 92 3, 693. 43	7, 899. 98	4, 833.33 8, 002.26	7,317.16 1,250.00 6,807.74	288, 661, 28		1, 905.00	380.00 1,015.04 1,019.30	1,088.77	2,575.00	0	r colored s
8, 475. 92	3, 336. 17 1, 000. 00	1, 200.00 3, 690.00 2, 410.00	2, 275. 41 3, 346. 55 7, 212. 92	2, 305. 62 2, 383. 32 3, 265. 00 4, 250. 77	5, 234. 85 5, 176. 28	3, 100, 02	3, 673. 20	4, 412. 21 1, 250. 00 3, 904. 97	141, 961. 94		810.00	950. 60 760. 00 900. 00	2,080.00	2,725.00	1,700.00	College fo
3, 462. 18	4, 973. 85 1, 000. 00	1,800.00 2,866.64 1,940.00	4, 563. 37 4, 172. 12 1, 985. 24	3, 012. 85 2, 249. 96 3, 300. 00 3, 000. 00	5, 131. 58	4, 225.00	3, 226. 95	800.00 1,250.00 3,797.44	124, 835. 95		3, 902. 00 375. 00	849.28 2,829.59 2,851.10	1, 400.00 3, 480.00	2, 325.00	997.78	Agricultura
0	6, 604. 67 13, 000. 00	9, 200. 00 3, 733. 28 6, 465. 00	4, 803. 41 6, 134. 16 7, 828. 14	8, 015. 04 4, 374. 97 5, 073. 88 8, 030. 64	8, 614. 82 5, 985. 63	7, 931.25	5, 916. 67 4, 045. 60	6, 830. 45 10, 000. 00 8, 407. 50	299, 381, 35		2, 199. 39 5, 896. 87	1, 502. 50 4, 161. 54 3, 568. 81	800.00	2, 975. 42 1, 245. 00	3, 296. 26	Maryland
2,861.10	1, 356.86 5, 750.00	2, 900. 00 6, 124. 94 4, 276. 66	3, 266. 68 3, 370. 72 1, 138. 83	4, 268. 27 1, 366. 65 3, 858. 68 3, 109. 03	1, 075. 41 1, 935. 11	743.75	3, 091. 32	120.00 10,000.00 895.39	174, 347.13		742.00	1, 131. 01 2, 844. 77 972. 55	781.58	1,375.42	2,272.68	nch of the
25,000.00	25, 000. 00 25, 000. 00	16,750.00 25,000.00 25,122.14	22, 777. 95 25, 000. 00 26, 310. 49	25,000.35 12,500.00 25,000.00 25,000.00	18, 750.00 25, 000.00	25,000.00	16, 666. 67	20, 555.86 25, 000.00 26, 928.20	1, 101, 839.90		11, 153. 68 6, 820. 22	5,017.70 12,977.59 10,994.33	3, 625. 79 12, 348. 77	13, 437. 50 1, 567. 28	8, 266. 72	Eastern Bra
25,000.00	25, 000. 00 25, 000. 00	16,750.00 25,000.00 25,000.00	22, 500. 00 25, 000. 00 25, 000. 00	25,000.00 12,500.00 25,000.00 25,000.00	18, 750.00 25, 000.00	25,000.00	15, 666. 67 25, 000. 00	20,000.00 25,000.00 25,000.00	1,082,391.39		11, 150. 00 6, 818. 18	5,000.00 12,500.00 8,333.33	3, 625. 00 12, 348. 77	13, 437. 50 1, 562. 50	8, 250, 00	anded for the
0	00	0 0 122.14	277. 95 0 1, 310. 49		0	0	0 0	555.86 0 1,928.20	19,448.51		3.68	17.70 477.59 2,661.00	. 79	4.78	16.72	1 was expe
Rutgers Scientific School (New Jersey)	Mechanie Arts		Orden Agricultural Co Organ Agricultural Co Pennsylvania State Coll Phode Feland College		Agricultural College of	tural College Virginia Agricultural an		West Virginia University University of Wisconsin University of Wyoming.	Total	Institutions for colored students.	Agricultural and Mechanical College for Negroes (Alabama).  Branch Normal College (Arkansas).  State College for Colored Strate Colored Strate College for Colored Strate College for Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate Colored Strate C	ware). Florida State Normal and Georgia State Industrial			_	a Of this amount \$6,921.91 was expended for the Bastern Branch of the Maryland Agricultural College for colored students.
23	8 28	3 88 8	327	88448	# ## ##	45	946	48 49 49			- 0160	4100	o 1~∞	9 01	-	

a Of this amount \$6,921.91 was expended for the Eastern Branch of the Maryland Agricultural College for colored students. bIncluded under Maryland Agricultural College.

Table 8.—Dishursement of funds received under act of Congress approved August 30, 1890, by colleges of agriculture and the mechanic arts for year ending June 30, 1903—Continued.

		Total. July 1, 1903.	П		\$2,500.91 \$14.09	12, 616. 75 26. 45	6, 250. 40	8, 333. 33 4, 699. 31 361. 35	118, 237.87 2, 774.30	11,816.56 11,035.51
		Economic science.	10		\$150.00	1, 260.00	1,080.00	250.72	9, 294. 23	22, 852, 07 1, 200, 000. 00 1, 222, 852, 07 194, 774. 90 338, 634. 47 148, 897. 46 156, 839. 42 298, 985. 04 73, 685, 27 1, 211, 816. 56
ts.		Natural and phys- ical science.	G		\$75.00	1, 293. 00	540.00 1,080.00	400, 00 32, 65	14, 877. 48 10, 323. 76	298, 985, 04
Disbursements.	etion in—	Mathe- matical science.	œ		\$510.00	1, 962. 48	1,080.00	1,300.00	14, 877. 48	156, 839. 42
Don inch	For instruction in—	English hungnage.	ţ•		\$525.00	2,660.00	866.76	1,000.00	24, 061. 51	148, 897. 46
		Agricul- Mechanic English arts. hangnage.	ဗ		\$919.25	8, 141. 27	1, 683. 68	2, 050. 00 2, 963. 13	39, 253, 12	338, 634. 47
		Agricul- ture,	13		\$291.66	2,300.00	96. 96	3, 583.33 1, 452.81	20, 427.77	194, 774. 90
		available.	4		\$5,51£.00	12, 643, 20	6, 250.40	8, 333. 33 5, 060. 66	121,012,17	1, 222, 852, 07
Appropria-	tion for	June 30, June 30, 1903.	00		\$2,500.00	12, 500.00	6, 250.00	8, 333, 33 5, 000, 00	117, 608. 61	1, 200, 000. 00
Dolomoro		July 1, 1902.	33		\$15.00	143.20	.40	60, 66	3, 403, 56	22, 852, 07
	Inclifferation	HEARTGOOL		19 Colored Agricultural and Normal Hniver-	sity (Oklahoma)	and Mechanical College (South Carolina).  Position Views estate Norman and Technology.	College (Texas)	tate (Virginia)	Total	Grand total

Table 9.— Value of additions during the year to equipment of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1890.

- Total.	6	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	27,835 301,000 0 2,097 0 19,690
Miscella- neous.	œ	2, 000 1, 000	
Live stock.	-	\$38.00 1,4,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	000
Apparatus, Machinery, Live stock.	9	2, 650 1, 500 2, 650 2, 650 2, 650 2, 650 2, 650 2, 650 2, 650 3, 650 6, 650 6, 650 7, 650 7, 650 8, 650 9, 650 1, 1, 650 1,	383
Apparatus.	22	### 1000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   15,000   1	100 1,576
Library.	4	\$\begin{align*} \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00} & \text{2.5.00}	1,000 1,497 1,000
Buildings.	8	\$\pi_{\text{c}}\$ \\ \pi_{\text{c}}\$ \\ \pi_{c	26,842 300,000 0 14,250
Permanent endow- ment funds.	c	\$22, 472 0 0 0 0 0 0 15, 894 15, 896 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000
Institution.	1	Alabama Polytechnic Institute University of Arizona University of Arizona University of Arizona University of Arizona University of Arizona University of California Colonedro Agricultural College Connecticul Agricultural College Connecticul Agricultural College University of Ininois University of Ininois Pundue University (Indiana) University of Ininois Pundue University (Indiana) Pundue University (Indiana) Oniversity of Ininois Oniversity of University (Indiana) Louisaans State Agricultural College University of Maine Maryland Agricultural College University of Maine Maryland Agricultural College University of Maine Maryland Agricultural and Mechanical College University of Mainesola. Massachusetts Agricultural and Mechanica College University of Minnesola. University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University of Miscouri University	Oregon Agricultural College Pennsylvania State College Rhode Island College of Agriculture and Mechanic Aris Clemson Agricultural College

TABLE 9 - Value of additions during the year to equipment of colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1800—Continued.

Total.	6	\$7, 648 7, 024 31, 000 66, 321 137, 000 40, 080 13, 889 7, 400 148, 485 23, 172	2, 695, 906		3,879	1,225	235 215 1,349	10,829 5,500	2,676	189	1,350 106,400 14,190	148, 277	2, 844, 183
Miscella- neous.	œ	\$1,360 1,491 4,114 68,500 11,280 1,400 12,823 438	296, 663		150		008	1,073	1,322	156	0 250	3, 251	299, 914
Live stock.	7	\$2, 165 150 1, 040 705 3, 063 192	45, 504		0	150 225	25.05	200	774		1,000 1,500 240	5, 636	51,140
Apparatus. Machinery. Live stock.	. 9	\$1,215 1,697 609 3,544 1,400 24,927 2,272	108, 562		854	500	0 15	1, 242	542	3	3,000	6, 222	114,784
Apparatus.	52	\$1,493 2,090 2,000 1,350 1,220	154, 998		325	200	15	1, 346 0	262	c c c	1,400	3,649	158,647
Library.	4	\$240 825 739 1,500 1,207 6,000 12,249 2,300	134, 438		0	25 100	328	9396	73		350 500 200	1,874	136, 312
Buildings.	ၹ	\$1, 175 \$1, 000 15, 845 2, 000 28, 700 5, 693 95, 423 16, 750	1, 405, 824	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	2,550	200	396	5, 999 5, 000	0		26,000 10,500	50,645	1, 456, 469
Permanent endow- ment funds.	≎≀	\$43,516 63,000 0 0	549, 917		0		000	00	0		77,000	77,000	626, 917
Institution.	1	South Dakota Agricultural College     University of Temessee     Agricultural and Mechanical College of Texas     Agricultural and Mechanical College of Utah     University of Vermont and State Agricultural College     Virginia Agricultural and Mechanical College and Polytechnic Institute     Machington Agricultural College and School of Science.     Washington Agricultural College and School of Science.     Washington Wisconsin     University of Wisconsin.	Total	Institutions for colored students.	Agricultural and Mechanical College for Negroes (Alabama)	State College for Colorec Florida State Normal an		Princess Anne Academy (Maryland) Alcorn Agricultural and Mechanical College.		13 Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina)	14 Prairie View State Normal and Industrial College (Texas) 15 Hampton Normal and Agricultural Institute (Virginia) 16 West Virginia Colored Institute	Total	Grand total

Table 10.—Statistics of farmers' institute work by colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and
August 30, 1890.

	Institution.	Institutes held in State.	Total at- tendance.	Institutes attended by college and station station	Members of the staffs engaged in institute work.	Days given by staffs to linstitute work.	State appropriation for institutes.
		co	3	4	10	9	1
- 62 65	Alabama Polytechnic Institute University of Arizona University of Arkansas	24	2,613	24	9	. 22 22	00
400	University of California Colorado Agricultural College Connecticut Agricultural College	13,	20,000	71 13	13	131 65	00
r-∞0;	Delaware College. University of Florida Georgia State College of Agriculture and Mechanic Arts.	28 21 12	7,000 1,950 2,500	10 12 12	4619	15 30 13	\$600 2,500 0
312	University of Idaho University of Illinois Purdue University (Indiana)	17	2,500	17	9 1	09	1,000
122	Iowa State College of Agriculture and Mechanic Arts	FOT	±0,000	er	- :	07	10,000
122	Rainsis State Agricutural College of Kentucky.	3,∞;	2,085	3.0	19	15 200	2,000
242		20	13, 245	20	6	54	2,000
252	Maryland Agricultural College. Massachusetts Agricultural College Massachusetts Institute of Technology	120	7,000	46 14	10.00	820	4,000 2,000
22	Michigan Agricultural College University of Minnesota	279	91,061	09	16	220	7,500
82	Mississippi Agricultural and Mechanical College University of Missouri	58 127	8, 681 25, 400	58 150	10.01	1881	1,500
385	Montana Colegge of Agriculture and Mechanic Arts. University of Nebraska	∞ <u>∞</u>	26, 400	808	10	32	2,000 4,000
388	New Hampshire College of Agriculture and Mechanic Arts Rurers Scientific School (Naw Joneon)	00	988	7	9	6	0
380	New Mexico College of Agriculture and Mechanic Arts Cornell University (New York)	2		2	6	43	0
22 83 25	North Carolina College of Agriculture and Mechanic Arts. North Daktou Agricultural College. Ohio State University	16	$\frac{1,200}{2,655}$	16 6	ਚਾ ਚ	50 14	$^{600}_{1,500}$
88		20	3,750	20	9	240	0
38	Pennsylvania State College Rhode Island College of Agriculture and Mechanic Arts	186		28	4	108	17, 500

Table 10.—Statistics of furners' institute work by colleges of agriculture and the mechanic arts endowed by acts of Congress approved July 2, 1862, and
August 30, 1890—Continued.

				Institutes	Members of	9	04040
	Institution.	Institutes held in State.	Total at- tendance.		the staffs engaged in institute work.	Daysgiven by staffs to institute work.	state ap- propriation for institutes.
	1	35	00	4	13	9	t-
68 9	Clemson Agricultural College	13	3,000	13	œ	30	\$700
345	South Pakota Agricultura Conege. University of Tennessee		10,000	40	7	125	2,500
433	Agricultural Colmon and State Agricultural College of Utah	09	4,580		П		1,500
45	Virginia Agricultural and Mechanical College and Polytechnic Institute Washington Agricultural College and School of Science.	4 11	300 1,800	4 CI	က က	8 OS	2,500
48	West Virginia University University of Wisconsin	130	12, 000 55, 000	<u> </u>	. 5	35	8,000 12,000
43	University of wyoming.	270 1.0	0.20	000	000	370 00	100 A00
	10081	a I, 945	a 500, 25 9	a 1, 029	777	az,079	103, 400
	Institutions for colored students.						
н с	Agricultural and Mechanical College for Negroes (Alabama)	20	2,000	9	61	30	
100	State College for Cologe Students (Delaware) Planda State Normal and Industrial School						
. TO CO	Georgia State Industrial College Kentnekv Normal and Industrial Institute for Colored Persons	-0	1,000	П О	en ©	es 0	00
r = =	Southern University (Louisiana)	0 -	100	0	00	0	00
ာင္	Alconocas Agricultural and Mechanical College	, ,	9	•	1 14	1	
323	Agricultural and Aussouth  Agricultural and Memoal College for the Colored Race (North Carolina).		8.	7 7-1		) <del>, ,</del>	
187	Colored Normal, Industrial, Agricultural, and Mechanical College (South Carolina) Prairie View State Normal and Industrial College (Texas)	61	5,700	19	10	000	0
15	Hampton Normal and Agricultural Institute West Virginia Colored Institute	2	40	2	80	g	
	Total	30	α9,110	30	17	80	
	Grand total	a1,975	a 509, 369	a 1, 059	239	a 2, 155	103, 400

a Partly estimated.

# CHAPTER XXXV.

# PROFESSIONAL INSTRUCTION.

WITH AN APPENDIX GIVING A SYNOPSIS OF THE LAWS GOVERNING THE PRACTICE OF MEDICINE AND DENTISTRY IN THE UNITED STATES.

Contents.—General statistical survey—Notes on institutions—The college course and professional schools-Dental education in America and Europe-The study of medicine in Great Britain-Results of the first examination by the State law examiners of Pennsylvania-The proper age for studying law-Miscellaneous notes-Statistical tables, with summaries-Appendix.

#### GENERAL STATISTICAL SURVEY.

In the 153 theological schools and departments there were 7,372 students, 29 more than in the previous year. The number completing the course was 1,545.

In the 99 law schools there were 14,057 students, an increase of 145 over the previous year. The number of graduates was 3,432.

The whole number of medical students was 27,062, or 241 more than in 1902. The number of students in "regular" schools (so called in order to distinguish them from homeopathic and eclectic) was 24,847, an increase of 400 in number. Homeopathic students numbered 1,462, a decrease of 89; while eclectics were 753, a decrease of 70. While consolidation of medical schools still diminishes their number somewhat, the establishment of a new school is occasionally announced. Gate City Medical College, at Texarkana, Tex., and the medical school of the University of North Carolina, at Raleigh, were two of the latest established.

In the 54 dental schools were enrolled 8,298 students, a loss of 122 from the pre-

The 61 schools of pharmacy enrolled 4,411 students, or 16 less than in 1902.

The number of veterinary students grew from 576 in 1902 to 671 in 1903, an increase of 95 in number.

Table 1.—General summary of statistics of professional schools, for 1902-3.

Class.	Schools.	Instruct- ors.	Students.	Increase (+) or decrease (-).	Gradu- ated in 1903.	Per cent gradu- ated.	Students having literary degree, a
Theological Law Medical Dental Pharmaceutical Veterinary	99 146 54 61	1, 031 1, 158 4, 928 1, 164 595 168	b 7, 372 c 14, 057 27, 062 8, 298 4, 411 671	$\begin{array}{r} + 29 \\ +145 \\ +241 \\ -122 \\ - 16 \\ + 95 \end{array}$	1, 545 3, 432 5, 611 2, 182 1, 372 137	21 24 21 26 31 20	2, 094 2, 429 2, 081 203 95 21

a So far as reported. In many cases the professional schools are departments of universities and have no separate grounds or funds.

b 166 of these were women.
c 153 of these were women.

Table 1.—General summary of statistics of professional schools, for 1902-3—Continued.

Class.	Value of grounds and buildings. a	Endowment funds, a	Benefactions received during the year.	Income. a	Volumes in libraries.
Theological Law Medical Dental Pharmaceutical Veterinary	2,028,000 13,313,926 1,399,818 830,742	\$22, 426, 882 807, 984 1, 452, 220 10, 000 21, 621 15, 000	\$1,026,661 70,700 55,717 8,681 4,500	\$1,003,285 555,188 933,167 352,114 143,126 33,589	1, 587, 558 470, 965 199, 717 9, 900 40, 409 4, 950

aSo far as reported. In many cases the professional schools are departments of universities and have no separate grounds or funds.

Table 2.—Comparative statistics of professional schools.

Class.	1870.	1875.	1880.	1885.	1890.	1895.	1900.	1903.
Theology: Schools	80	123	142	152	145	149	154	153
Graduates	3, 254	5, 234 782	5, 242 719	5,775 790	7,013 1,372	8,050 1,598	8, 009 1, 773	7, 372 1, 545
Law: Schools	28	43	48	49	54	72	96	99
Graduates	1,653	2,677 823	3, 134 1, 089	2, 744 744	4,518 1,424	8, 950 2, 717	12, 516 3, 241	14, 057 3, 432
Medicine (all classes): Schools		80	90	113	129	151	151	146
Students Graduates.	6, 194	8, 580 2, 391	11, 929 3, 241	11, 059 3, 622	15, 484 4, 556	21, 354 4, 827	25, 213 5, 219	27, 062 5, 611
Medicine (regular): Schools Students		65	72	88	93	113 18, 660	121 $22,752$	118
Graduates	5,670	7, 518 2, 082	9, 876 2, 673	9, 441 3, 113	13, 521 3, 853	4, 196	4, 720	24, 847 5, 047
Medicine (homeopathic): Schools Students		11	12	12	14	20	22	19
Graduates	275	664 168	1, 220 380	1,088 342	1,164 380	1,875 463	1, 909 413	1, 462 419
Schools	257	12 469	16 730	18 1,116	27 2, 696	45 5,347	54 7, 928	54 8, 298
Graduates		151	266	458	943	1, 297	2,029	2, 182
Schools	512	14 922	14 1,347	21 1,746	30 2,871	39 3, 859	53 4, 042	61 4, 411
Graduates		208	186	396	759	1,067	1, 130	1, 372
Veterinary medicine: Schools Students					7 463	9 474	13 362	11 671
Graduates					403	4/4	100	137

#### NOTES ON INSTITUTIONS.

Yale Medical School.—The university clinic was erected and equipped by the university at a cost of about \$100,000, and was occupied for instruction at the opening of the present academic year.

Columbian University, Washington, D. C.—The new building for the department of medicine, completed and occupied October, 1902, has a frontage of 50 feet and a depth of 144 feet, giving a total floor area of 36,000 square feet, more than four-fifths of an acre, and is 5 stories in height. It has 4 large lecture halls, seating from 200 to 350 students. A large and thoroughly appointed new hospital has also been erected.

Rush Medical College, Chicago, Ill.—Senn Hall, now completed, through the munificence of Professor Senn and other members of the faculty, adjoins the clinical building on the east. It covers a ground space of 40 by 90 feet, is 7 stories in height (including the basement), and of absolutely fireproof construction.

Central College of Physicians and Surgeons, Indianapolis, Ind.—The new college building, three stories and basement, has been occupied during the last session.

New medical building for University of Michigan.—A new laboratory building, consisting of high basement and three stories, was completed during the year 1902–3. In this building are accommodated the departments of hygiene, bacteriology, physiological chemistry, pathology, anatomy, histology, and embryology. It contains, further, two large amphitheaters and two recitation rooms, a faculty room, and the offices of the dean and secretary.

Hahnemann Medical College and Hospital, Philadelphia.—Three new buildings are being constructed, at a cost of \$300,000, including an entirely new clinical amphitheater, to be ready for use in the fall of 1904.

Jefferson Medical College, Philadelphia.—There is now in course of erection a new hospital for the college upon the site of the old college buildings, extended by demolishing a number of neighboring structures. The cost will aggregate \$850,000.

Medico-Chirurgical College, Philadelphia, Pa.—The new dispensary and laboratory building, just completed, at the corner of Seventeenth and Cherry streets, is a magnificent five-story edifice, modern in style, finish, and arrangements, and has a total area of over 40,000 square feet of floor space.

Gifts to Harvard Medicul School.—At the commencement exercises of Harvard University in 1903 President Eliot said: "This year our treasurer reports that the cash addition to the property of the college is \$1,300,000. Of that sum, \$500,000 consists of contributions to the great undertaking of the medical school. And that leads me to speak of this particular direction of the beneficence of the friends of the university—for medicine. More than \$2,000,000 have been attracted to the medical-school undertaking. The money comes easier there than anywhere else. What is the reason? It is directed in this way by the profound sense of gratitude of many men and many women for the service which medicine has rendered to them, to their children, to those dear to them. It is directed in this way by the conviction that many more discoveries and unimagined blessings are coming out of medical study into the service of the world. This very day there have been added to the fund provided for the medical-school undertaking \$285,000. And both gifts—there are two—come charged with the most sacred purpose to do good in the world."

New medical laboratories for University of Pennsylvania.a—The opening and dedication of the new medical laboratories of the University of Pennsylvania were held June 11, 1904. The exercises were attended by physicians from all parts of the country, and many prominent European physicians were present. A special train conveyed a large contingent of members of the American Medical Association from Atlantic City. The address of presentation was delivered by J. Vaughan Merrick, member of the board of trustees, and formal addresses were made in the laboratory of pathological histology by Dr. Henry P. Bowditch, professor of physiology, Harvard University; Prof. R. H. Chittenden, director of the Sheffield Scientific School, Yale University; Dr. George Dock, professor of medicine, University of Michigan, and Dr. Horatio C. Wood, professor of materia medica, pharmacy, and therapeutics, University of Pennsylvania. The erection of the laboratories has occupied four years, and has cost, exclusive of ground and equipment, \$700,000.

Tulane University.—By a decision of the supreme court of Louisiana in April, 1904, the validity of the will of the late Mr. A. C. Hutchinson was sustained, and the medical department of Tulane University receives a large sum.

Medical Department of National University, Washington, D. C.—Merged with Columbian University after the session of 1902–3.

John Marshall Law School, Chicago, Ill.—Organized a day class for women in 1902-3.

GIFTS AND BEQUESTS TO THEOLOGICAL SCHOOLS.

Hartford Theological Seminary.—From the estate of John S. Welles, \$120,000. Yale Divinity School.—From estate of John S. Welles, \$12,000.

Austin (Tex.) Presbyterian Theological Seminary.—Mrs. Sarah C. Ball, of Fort Worth, gave \$87,000.

THE COLLEGE COURSE AND PROFESSIONAL SCHOOLS.

[Pres. Nicholas Murray Butler, of Columbia University, N. Y., in his annual report, November, 1903, says:]

The last annual report discussed at some length the questions involved (1) in fixing the proper standards of professional study in a university, and (2) in endeavoring to preserve the American college from the forces which now threaten its destruction through the substitution of the twofold organization of secondary school and university which prevails on the continent of Europe for the threefold organization of secondary school, college, and university, which prevails in the United States. Arguments were adduced to make it plain (a) that the stage of advancement measured by graduation from a secondary school is not sufficiently high to serve as the basis for the best type of professional study or to enable a university to train really well-educated professional students, and (b) that the stage of advancement measured by graduation from a four-year college course, the requirements for admission to which are those now established for admission to the freshman class of Columbia college, is so high as to delay unduly the young man's entrance upon the active practice of his profession, whether it be law, medicine, engineering, architecture, or teaching, and to prolong unwisely the period during which the student remains under tutelage. Such a policy, continued indefinitely, would tend to bring about habits of intellectual and moral weakness and dependence rather than those of strength and independent self-reliance. It was also pointed out that if the choice in fixing the terms of admission to a university professional school must be made between graduation from a four-year college course (or its equivalent) and no college course at all, it would, in a majority of cases, be the latter, and that, in consequence, the weight of the influence and authority of the university professional schools would be thrown against a college education instead of in its favor. The effect of this would be to hasten the elimination of the college from our American scheme of education—a most unfortunate and possibly a disastrous outcome.

As a method of solving this problem, which would both protect and support the college and also put the professional schools upon a wiser and more serviceable foundation than that measured either by graduation from a four-year college course or by graduation from a secondary school only, it was suggested that in addition to the four-year course now existing in Columbia College, a two-year course should be established there, and that its satisfactory completion or equivalent scholarship, tested by examination, should be required for admission to the technical and professional schools of the university in the case of all candidates for degrees. During the year this proposal has been somewhat fully discussed both within and without the university, with the result of strengthening my conviction that it is the wisest course for Columbia University, and for American universities generally, to pursue. a

#### DENTAL EDUCATION IN AMERICA AND EUROPE.

By W. C. Barrett, M. D., D. D. S., LL. D., Buffalo, N. Y. a Excerpts from paper read at the seventh annual session, Northeastern Dental Association, Springfield, Mass., October 31, 1901. b

Before the founding of the first school of dentistry, in 1839, whatever was done for the relief of oral disease or deformity either constituted a part of medical practice, as among the Egyptians and other remote nations, or was mere empiricism without system or recognized method. Unlike the organization of a recognized and established medical practice, which is the result of two thousand years of steady growth and comparatively uninterrupted advancement, dentistry as a systematized practice sprang into an organized existence suddenly through the divorcing of as much as had been incorporated into medical practice and wedding it to a methodized system of applied mechanics. This was the great work accomplished by Chapin A. Harris and his compeers during the third and fourth decades of the last century.

Through the refusal of medicine to cooperate in this form of organization of dentistry, those who conducted the movement were thrown upon their own resources, and separate schools for the teaching in both the medical and the mechanical departments were perforce established. From this act sprang two results which mark the distinctive and characteristic features of the American system of dental professional education. The first, the establishing of a separate and distinctive degree, and the other of segregated and independent schools, having no State or professional responsibility, but organized as mere business ventures and likely to be conducted with an eye single to pecuniary profits.

This method of organization of the profession and the establishment of a definite curriculum of study through the formation of separate and independent schools permits the teaching of all the branches of dentistry, didactic and clinical, theoretical, practical, and mechanical, in the same course and by a faculty that is a unit, thus giving to each branch its proper proportion of time and attention. Prosthesis (insertion of artificial teeth, e. g.) is made a definite part of the curriculum, its study is pursued with other branches and thus their mutual interdependence is provided for. The student is so instructed that he will not practice either to the exclusion of the other, but will be conservative instead of radical.

Our independent schools have necessarily had nothing upon which to depend for maintenance save the fees of students. In the past this has at times resulted in the admission of men who were deficient in preliminary education, and the graduation of some who were disgracefully illiterate. But almost universally they were possessed of great mechanical ingenuity and constructive ability. Some of those who have attained to eminence as operators were lamentably deficient in literary acquirements. The dentists of America have devoted themselves mainly to the practical side of their profession and there has not always been the universal respect for erudition that is desirable.

Within the past few years there has been a great advance in the general educational attainments of our students. This has been exclusively through the action of the schools themselves. Whereas but a few years ago there was no compulsory standard of preliminary knowledge, the colleges have of their own volition established one which is being raised year by year as fast as is practicable or wise. But in accomplishing this, great obstacles, inherent to our form of government, have been encountered. Each of our nearly fifty separate States is autonomous in everything pertaining to the regulation of its schools. The standards in no two of them are identical, and too often they are contradictory. No line of equivalents could be

a Dr. Barrett died in Nauheim, Germany, August 22, 1903.

b From Dental Cosmos, March, 1902.

drawn, because there was none that was common to all the States. But something that was as nearly universal as possible must be established, even though it might at first be ridiculously insufficient, and that of the completion of a common or grammar school course was primarily enacted. An attempt to introduce a modification of the system established by law in the State of New York was made. A high school or academic test was made the standard, one year of such work being established as the minimum. A year ago another advance was made, and beginning with the next course, two years of high school work will be demanded for matriculation. This is the equivalent for the English standard which the regents of the State of New York rates as equal to two years of New York high school work.

The time is easily within the recollection of middle-aged dentists when the college course, even nominally, covered but two years of five months each. Students were permitted to enter late and to leave early, while five years of practice or preceptorship was accepted as the equivalent for one of these years, so that a very large proportion of those who graduated previous to 1885 did so after about four months of real college work. With the organization of the National Association of Dental Faculties a new era was opened. First the term was extended to six months, and each college was made responsible to all the others for its every act. Then the course was extended to three years, and but twenty days were allowed after the date of opening in which to join the classes. After a brief respite, to enable the schools to adapt themselves to the new conditions, the time of each course was extended to seven months, and but ten days allowed in which to join the classes. At the same time the regulations permitting the abridging of the course under various pretexts were so changed as to forbid the giving of advanced standing for anything but graduation from an accepted medical college. Another brief interval and the course was extended to four full years of not less than seven months each.a

Coincident with this lengthening of the course has been the broadening of the curriculum, until it covers all the studies embraced in a thorough scientific course. Independently of the greatly extended instruction in anatomy, chemistry, physiology, materia medica, and operative and prosthetic dentistry, there have been added courses in pathology, bacteriology, histology, biology, comparative anatomy, hygiene, orthodontia, embryology, metallurgy, operative and prosthetic technics, crown and bridge work, porcelain work, oral surgery, jurisprudence, ethics, and many other allied branches, and the assistance of teachers trained for their work has become essential.

Americans have always been a practical, ingenious people, who have usually sought the shortest route to the end desired. With the dawning of an organized profession there sprang up a class of men who soon became the most skillful operators or fillers of teeth that the world had ever seen. But they were too often lacking in the mental discipline which is obtained chiefly from an extended scholastic course. Dental professional schools were first established in America, and the building up of a proper curriculum of study was naturally "influenced by the peculiar conditions in existence. It was experimental, for there were no old traditions to serve as landmarks.

The situation was far different in Europe. There old precedents held undisputed sway, and when twenty years after the first American dental college was founded there was established the first dental hospital of London, which afterwards grew into a dental school, it was to be expected that it would be organized in accordance with the crystallized theories of the Old World. Instead of at least partially divorcing dental teaching from that of medicine, it was sought to make it an integral part of it. As in England, medicine was taught in so-called "hospitals," dental instruction

a The dental schools have since returned to a three years' course.-ED.

must be given according to the same system, so the clinical part preceded the didactic, while with us the order is reversed, the "infirmary" or "clinic" being organized as an adjunct to the school, instead of making the college an outgrowth of the clinic. Dental practice was subjected to that of medicine, the licensing power being vested in a medical board. There is not and never has been a distinctive degree or doctorate. After pursuing the required course of study the dental student is examined in the "Royal College of Surgeons," which is a federation and not a teaching institution, and if he is successful he receives from this medical board a license to practice and become an L. D. S. (licentiate of dental surgery). He is responsible to this medical council, and his name may by their action be stricken from the roll of registered or licensed dentists at any time. It naturally follows from this method of organization that nothing save dental medicine and surgery can form a part of the medically recognized practice. Separate dental schools for teaching all the branches of dental practice could not receive the approbation of the medical council, which was the sole recognizing body. In the newly organized dental hospitals nothing save that recognized by medicine could be placed in the curriculum. A system of apprenticeship was devised by which the student was bound out to any practitioner who would receive him, and thus his training in one of the most important branches of our practice was intrusted to irresponsible, perhaps totally unqualified, men, over whom no jurisdiction could be exercised by the teaching staff of the regular school, while prosthesis was practically divorced from a recognized practice. This, it appears to us, is a fatal defect in a system which has some admirable peculiarities. The nature of dental practice is such that no clear line of demarcation can be drawn between the medico-surgical and the mechanico-practical, analogous to that between ophthalmology and optics. Although under the English system this portion of instruction is relegated to a mere mechanic, the time spent by the student as his servant is included in the dental course, which is thus apparently extended beyond that which is covered by regular instruction. The same methods prevail in most countries of Europe. It is but fair, however, to say that the better portion of the English profession have recognized this anomaly, and in some of the schools mechanical laboratories have been instituted. The course is not, I believe, yet made obligatory in any of the 22 dental teaching institutions of Great Britain. The instruction in practical operative work is not conducted as in America. While a certain number of fillings are required, their character is somewhat different, and more plastics are used. Extraction is made a much more prominent feature, and the "surgery" is to an American sometimes a very repulsive place. The whole scholastic English course can now be covered in two years, which was the point to which our own colleges had developed previous to the organization of our modern curricula. license can be procured from a general or medical hospital after taking but one course of lectures in anatomy, physiology, surgery, and medicine, while the requirements in chemistry and physics may be obtained entirely outside the qualifying course. The obligatory hours are also less than in most American colleges. The instruction is, however, fairly thorough in the branches taught.

The chief points of divergence, then, of the English system of professional instruction lie in the fact that prosthesis really forms no part of obligatory college study, but may be intrusted to a mere mechanic, not necessarily having any professional status or fitness for the responsibility, while with us it forms an integral part of the college course. Also, there is no qualifying degree which crowns the course of study. The student, after finishing with the schools, takes an examination at the hand of a medical board which knows little of dental practice or necessities, and which is not in close sympathy with it.

The preliminary requirements in England are considerably less than those of the better American standards. The highest compulsory English requirements are rated

by the regents of the State of New York as the equivalent for two years of high school work. The law of that State contemplates four years of high school work as a preliminary; so that the English standard is just half that of New York.

Upon the continent of Europe the same general system prevails, save that dental education in most countries is conducted in the universities, forming a part of the medical course. France, however, has distinct dental schools, which are not engrafted upon so-called hospitals, as in England, and which in some respects approach the American colleges in methods. Like nearly or quite all schools outside America, however, they are more thorough in the theoretical than in the practical work done. There are in France five dental schools at present, three of them being in Paris, and of these preeminence should probably be given to the Ecole Dentaire de Paris and the Ecole Odontotechnique. As in England, dentistry is considered as a branch of medicine, and the qualification for matriculation is obtained by examination at the Sorbonne, University of Paris. No foreign equivalent is accepted in lieu of this. There are two examinations, the one written and the other oral. The written is to determine the possession of a thorough knowledge of the French language, and consists in translating into French the writings of some standard author from the Latin, German, English, Italian, or Spanish languages.

The oral examination [in France] embraces the following subjects: French literature and grammar, and the elements of arithmetic, algebra, geometry, physics, chemistry, geology, zoology, and botany. The course in the dental schools is nominally three years of nine months each. About two hours of each day are spent in practical work, and dissections are in addition. The schools have infirmaries to furnish operative practice, but the charges are usually so high that they are but poorly patronized, and students have few operations to do. Examinations are optional, as the schools grant no degree, and their diploma is honorary, carrying with it no legal rights whatever. Admission to practice [in France] is granted upon passing the examination of the faculty of medicine, which gives a Government diploma. eigners are only admitted to this under certain restrictions. This examination is almost entirely theoretical, no practical qualification being demanded, and any one who passes it has the legal right to practice dentistry. Hence, doctors of medicine are competent dental practitioners, whether or not they may have pursued any dental studies. The dental schools are thus very much hampered, as there is absolutely no legal encouragement to the establishment of a thorough course in practical dentistry, it being treated as a part of medicine, the mechanical branches, as in England, being ignored by the governing authorities. There are no technic laboratories, and such branches as bridge work are taught outside the schools. All this tends to make French graduates very thoroughly versed in the medical while they know comparatively little of the practical part of dentistry. The preliminary educational requirements in France are about one year in advance of those in England, or an equivalent of three years of high-school work of the State of New York.

In Germany there are two classes of practitioners—the zahnarzt and the zahn-techniker. The latter are dental mechanics or prosthetic practitioners, and practice as such. They pass no examinations and are required to take no course of study, although they may perform any kind of dental operation. The whole distinction would appear to be in the name, a zahntechniker not being permitted to call himself zahnarzt, or tooth doctor, but simply tooth worker or tooth artisan.

For admission to the examination as zahnarzt or tooth physician the student must be in possession of a certificate showing that he has passed the grade of "upper secunda" (prima reife) of a German gymnasium or "realschule," which the regents of the University of the State of New York rate as the equivalent of about three years of high-school work. He must also have had at least one year of pupilage with a German zahnarzt, or qualified dentist, or in a dental college, and a course of study covering at least four semesters of four or five months each (two years) in a German university. The college course, therefore, is but two years of obligatory study.

The admission to practice is upon the passing of an examination before a Government board of examiners, and it is divided into four parts:

Part I. The candidate examines a patient in the presence of the board, diagnoses any oral ailment, gives the prognosis and treatment, and writes a brief thesis upon it.

Part II. Written examination in (a) Anatomy; (b) General pathology, therapeutics, materia medica, and toxicology; (c) Oral surgery and surgical pathology. In each of these subjects the student must answer two questions, which he draws from a receptacle containing about forty each.

Part III. An examination in operative and prosthetic dentistry, which is fairly thorough.

Part IV. An oral examination in dental practice before a board of examiners, one of whom must be a graduate zahnarzt.

Passing all these, the candidate receives his diploma—not from the dental school, but from the minister of education and religion (kultus ministerium) of Germany. It will be seen that this examination presents some positive advantage over that of either England or France, in that it is, in part at least, strictly dental and is conducted by boards in which dentists hold membership.

There are about sixteen dental schools in Germany, each being a department in a German university. The instruction is given in the medical classes entirely, save that from about three dental chairs. In the Dental Institute of the University of Berlin, for instance, there are three dental professorships, as follows: Oral surgery, dental anatomy and pathology (Prof. Dr. Busch); operative dentistry and bacteriology (Prof. Dr. Miller); prosthetic dentistry (Prof. Dr. Warnekros). Each of these professors has one or more assistants. The organization of the staffs of the dental departments of the other universities is about the same. Regular attendance upon lectures is not obligatory, and there is no record of it save the "anmeldebuch," issued at the opening of the term, to which the professor adds his name at the close, in token of the student having been a member of the class. No specified number of terms are necessary; it is only required that the candidate pass the examination of the Government board. The clinical advantages are fairly good, there being both infirmary and laboratory practice.

To an American the principal weakness of the German course is that it is too exclusively medical in its instruction and that there is an absence of the diploma or degree, which makes an exhaustive examination at the close absolutely necessary. The fact, also, that a course in the dental school is not essential to practice, but that anyone may perform any dental operations as a zahntechniker so long as he does not claim the title of zahnarzt, seems a fatal defect. In this country we believe the dental-college training the first and great requisite.

The dental educational system of Austria is analogous to that of Germany. It differs, however, in having a higher preliminary educational requirement, it being the equivalent of four years of the New York State high schools, or one year more than that of Germany. It also requires that the dental student shall have previously taken the full medical course, the dental studies being postgraduate to that. As in Germany, the number holding the full dental qualifications forms but a comparatively small part of those in actual dental practice.

In Russia about the same preliminary educational requirement for dental practice as in Germany is required, or the equivalent of a three years' high school course of the State of New York. No dental schools exist aside from the medical schools, all the college instruction provided being a few special lectures in certain of the universities. None in practical work is given, but for a license to practice three years'

apprenticeship with a qualified practitioner is demanded, after which the candidate is permitted to take an examination before a medical board, as in medical practice, passing which he receives a license to practice.

The dental schools of most of the other countries of Europe in which they have an existence are founded upon the system of Germany, with of course certain definite modifications. With possibly a few exceptions they are inferior in character, so far as dental instruction goes. In Switzerland, which is a Republic somewhat analogous to our own, there is a cantonal and a Federal qualification. The latter is obtained by an examination conducted by a national board, and it represents a fair standard of theoretical work. But, as in England and France, the practical part is ignored by the medical boards, and therefore the qualification is deficient as compared with our own

In Sweden there is an excellent dental department of the Caroline Medico-Chirurical Institute of Stockholm, but there appear to an American the same defects which mar the other European dental schools—there is too much of general medicine and too little of dentistry to allow close comparison with our own. It is believed there are no other countries in Europe possessing dental schools whose courses are equal to those already named.

With the possible exception of Melbourne, in Australia, we know of no dental school in any city of Asia or Australasia which deserves consideration. The one in Melbourne has an American dentist as its dean, but not enough is known concerning it to give it any special rating. It has been in existence but a short time.

There are no known dental schools in either North or South America outside the United States whose courses can be accepted as an equivalent for even one year of the recognized American schools, save the Royal College of Dental Surgeons of Ontario, Canada.

A few years ago the American Association of Dental Faculties appointed a committee to have jurisdiction over American educational interests in foreign countries, to determine what preliminary qualifications should be demanded of foreign matriculants in American dental schools, and what consideration should be given to their graduates who wished to obtain the American degree. That committee was given authority to appoint advisory boards in each of the foreign countries, preferably those holding the American degree, who were at the same time qualified dentists in the country which they were to represent.

Such boards have been named, and it has been made a part of their duty to report upon the condition of dentistry and the system of dental education in their respective countries. Based upon these reports the foreign relations committee has prepared and presented to the National Association of Colleges a schedule of equivalents to be allowed the graduates of foreign schools in our colleges. They have been unable to accept more than one year in any case, and that only in certain schools of Great Britain, France, Germany, and Sweden. That is, those holding certificates of having completed the courses in those colleges who desire to enter American schools of dentistry can be given one year's advanced standing, and be permitted to enter the present junior classes.

At the last International Dental Congress, held in Paris during the summer of the year 1900, a temporary organization of the dental teachers of the world was effected, and the first meeting was held in London and Cambridge, England, during the past summer, at which seventeen nationalities were represented. Nearly every one which pretends to have a complete system of dental organization sent delegates—England, in which the meeting was held, being the only one which could be said to decline active cooperation. The Commission of Education of the International Dental Federation is made up of those interested in dental education. An American, Prof. T. W. Brophy, of Chicago, is its president.

#### THE STUDY OF MEDICINE IN GREAT BRITAIN.

[The Cornhill Magazine, London, June, 1903, under the heading, "Prospects in the professions," gives a statement of the medical student's course in Great Britain that is of interest in America for comparison. It is as follows:]

The profession of medicine offers many attractions to men of active minds, kindly dispositions, modest aspirations, and moderate means. It is a profession access to which is not overexpensive, particularly in the provinces and the sister kingdoms; it is one in which it is always possible to secure at least a subsistence, even from the outset; and it is one in which, perhaps more than any other, a man is the architect of his own fortune. A fair start in it may be obtained with but little capital, or even with none at all, and success is only in a small degree conditioned by private or social influence.

On the other hand, the great prizes in medicine are few and less in value than those to be found in the church, the law, engineering, or the army; the work of the profession is for the most part arduous and incessant, and there are practically no "armchairs" in the shape of snug-salaried positions for the medical man to drop into who is wearied of the open market. Having entered on the struggle he must make up his mind to pursue it to the end.

The control of legal admission to the profession is shared between the twelve universities and the nine professional corporations of England, Scotland, and Ireland, and a "general medical council," which is mainly constituted of their representatives. To obtain admission to the Medical Register, or roll of the profession, which is kept by the general medical council—that is to say, to become a legally qualified medical practitioner—it is necessary to obtain a degree or diploma, or a combination of several, implying proficiency in the three branches of medicine, surgery, and midwifery. Degrees in medicine and surgery can only be obtained from the universities; diplomas, possessing equal legal validity, are granted by the corporations, which are partly linked in each division of the Kingdom for the purpose of granting qualifications in complete form. The entire system of examination for degrees and diplomas is under the inspection of, and subject to an ill-defined control by, the general medical council, and the results are more uniform than might have been expected from such a loose and cumbersome piece of public machinery.

In all cases the aspirant to a legal qualification must have spent a minimum period of five years in professional study; but as professional study is held to include not only anatomy and physiology, but the introductory sciences of physics, chemistry, zoology, and botany, candidates for certain diplomas are at liberty to count one year out of the five while still at school, provided that the school be one recognized for the purpose and the curriculum include these subjects. The five years, it must be remembered, is but a minimum; scarcely the majority of candidates, for English diplomas at least, qualify within that period; for the degree of an English university it is safe to reckon six or seven years, and with the exception of the introductory stage above mentioned the entire curriculum has to be followed in a recognized medical school.

In all cases, before entering on the curriculum at all, the candidate has to give evidence of adequate previous education by passing some one of a large number of "matriculation," university, "local," or other examinations recognized for this purpose by the general medical council. The standard required is such as an average fifth-form boy might be expected to reach. If study in London is contemplated, every parent should take care that his son is put through the matriculation examination of the London University, as otherwise his avenue to a university degree is barred at the outset.

The selection of a medical school out of the five and thirty existing in the three Kingdoms is too large and too delicate a subject to enter on in this place. The medical curriculum proper embraces two well-defined parts, the first couple of years being given to anatomy and physiology, the remainder to the scientific and practical study of disease and its treatment. Many students take one part in one place and the second in another. A large number take the first part at Oxford or Cambridge. proceeding to London or some other populous center for the remainder; and this is unquestionably the most advantageous course for those who can afford it, for both the degrees and the associations of the old universities are of great value to a profes-The university colleges which have sprung up all over the country during the last half century are now absorbing an increasing proportion of students, many of whom complete their education in the hospitals of the great towns in which the colleges are seated, though some still resort to the capitals in their later years of study. In London each of the great general hospitals supports a complete medical school of its own, though vigorous efforts are being made to concentrate the teaching of anatomy and physiology and the preliminary sciences under the University of London. In Scotland and Ireland the universities have from the first kept their hands on medical study more effectually than in England, and the Scotch or Irish candidate generally commences, as a matter of course, by matriculating in a university.

The popular mind is still so far under the influence of the masterpieces of early Victorian literature that it may not be useless to say that a medical school in the present day, whether conducted by a university, a college, or a metropolitan hospital, is a very serious and highly organized academic institution, spending vast sums on its museums, laboratories, and class rooms, and carrying on its work by the help of a large staff of lecturers, demonstrators, tutors, and clerical teachers. The modern student, if he wishes to qualify at all, is one of the hardest worked young men to be found. From lectures to practical observation in the laboratory, from the laboratory to clinical study in the wards and out-patient rooms, thence to class examinations, and home to master his text-books, his days are spent in a ceaseless round of duties and his vacations are cut shorter and shorter as he goes on. Mr. Robert Sawyer, it may be once for all understood, is as much like a contemporary "Guy's man" as the "Saracen's Head" is like the Great Central Hotel. A modern medical school is no place for an idler, and idlers are sooner or later requested by the authorities to "move on."

After five or six years of such work, then, the aspirant gains his legally recognized diploma or degree and enters his name on the register. Before we follow him into practice, let us understand what his legal position really is. A qualification is sometimes described as a license to practice; but no license to practice is needed by English law; anyone who pleases may both practice medicine and take fees for doing so. An unqualified practitioner, however, is in an awkward position if his patient dies; for his certificate can not be received as evidence of the cause of death, and the coroner may have to be appealed to. He is in a more awkward position if charged with having caused either death or injury by his treatment, for the onus rests upon him of proving that he acted with the adequate degree of knowledge that a legal qualification is taken to imply. He is in addition prohibited from assuming any style or title such as "doctor" or "surgeon," which might be held to signify that he was a duly qualified man. Admission to the register, therefore, though not a license to practice, is a necessary recognition by the law of the admissee's competence to do so. Only licensed practitioners, it is needless to add, are eligible for public appointments.

The popular notion still lingers in places that a legal qualification implies some sort of standard of "orthodoxy" in medical opinion, or an obligation to treat

patients according to certain generally accepted methods. This is entirely erroneous; the qualifying bodies are categorically forbidden by law to exact any test of opinion from their candidates; and every medical man is at liberty to form any opinion, use any remedy, or adopt any theory or system of practice that tradition, reason, or faith may lead him to, so long as his practice is guided by good faith, conducted with due care, and informed by a reasonable degree of knowledge of the matters he is dealing with. Liberty of conscience in medical matters is otherwise recognized in its fullest extent.

The cost of a medical education falls under three heads—school fees, examination fees, and incidental expenses. The last may be briefly dismissed; the necessary text-books and the few pieces of apparatus the student has to buy are easily covered by £25. Examination fees vary from £15 to 40 guineas, the latter being the fees for the conjoined diplomas of the London colleges, the highest of all. School fees also vary considerably. At the best London schools the curriculum for the college diplomas costs about £160, that for the London University degree about £190. In Scotland and Ireland and in the provincial schools the charges are less. In one case the complete curriculum can be had for as little as 80 guineas. The expenses of a medical student at Oxford or Cambridge are practically those of any other undergraduate.

RESULTS OF THE FIRST EXAMINATION BY THE STATE BOARD OF LAW EXAMINERS OF PENNSYLVANIA.  a 

The new rules for admission to practice in the supreme court of the State of Pennsylvania went into effect on January 1, 1903. These rules require that all persons who desire to practice in the supreme court of the State shall take a final or law examination before a committee of lawyers appointed by the supreme court, and known as the State board of law examiners. In April the board announced that they would give an examination on the 22d of June. Forty-seven members of the graduating class, desiring to practise in Pennsylvania, presented themselves for examination. The examination was written. The names of the students were not known to those reading the papers. Ninety-six persons took the examination, including the 47 graduates of this department. I have been informed that slightly more than one-fourth the total number of those who took the examination failed, but that 46 of the 47 graduates of the law school were successful. In other words, of those who were not graduates of the department more than 50 per cent failed, while of those who were graduates, only 1 out of 47 failed. This result justifies the assertion made by members of the faculty of the committee of the bar which prepared the new rules for admission, that the graduates of the department were prepared on graduation without any special preparation to take and pass any examination which would be given by a board of examiners in law.

It is probable that our registration will be, in the immediate future, somewhat affected by the new rules for admission to the supreme court of Pennsylvania. These rules require that every person must take a preliminary examination before entering on the study of law, preparatory to admission to practice before the State supreme court. Though this examination is, on the whole, of an elementary character, a considerable knowledge of Latin is required. All who register, college or high school graduates alike, must take the examination. As a considerable proportion of college graduates, and a much larger proportion of high school graduates have

a From report of Wm. Draper Lewis, dean of law, University of Pennsylvania, in Report of the Provost, Aug. 31, 1903, p. 98.

never studied Latin, many would-be students of law must for the time being delay entering on their legal studies. As stated, this condition will for some time tend to a probable decrease in our registration. The members of the faculty of this department are, however, in hearty accord with the efforts of the State board of law examiners to elevate the standard of legal education throughout Pennsylvania, and we all believe that the ultimate effect of the new rules will more than compensate for any temporary loss in numbers.

Age and prior education.—The average age of the entering class was 21 years and 4 months, which is exactly the same as the average age of the entering class in the fall of 1901. There has been for some time no change in the average age of those taking up the study of law.

## PROPER AGE FOR STUDYING LAW.

[Extract from article by Simeon E. Baldwin, LL. D., professor of law in Yale University,]

What is the age at which a student who has decided upon what is to be the occupation of his life should enter upon the special preparation for it?

It is clear that such a decision can not reasonably be made or recognized until he has at least neared the stage of manhood. Nor should the door of professional education be opened to anyone who has not received so much of secondary education as is necessary to equip him for the common duties of an American citizen. The man must be shaped before the lawyer.

Most law teachers will probably agree that the study of law is best begun by the ordinary man at the age of 20 or 21. If he undertakes it earlier he is apt to be found lacking in mental discipline and general information. If he undertakes it later he is apt to feel it irksome to learn the elements and grammar of a new science, which is also an art, and to give undue emphasis to that part of it which most resembles whatever may belong to the studies he has last pursued.

This is the age of the junior in the larger of our American colleges; of the senior in our smaller ones. He is thenceforward admitted to a large freedom of choice between the courses of study that may be open to him. His choice will or should express his own conviction as to what will help him most in doing his life work. It will or should be founded on some serious consideration of what that life work will be. He is now of an age to elect that. He must elect it if he would make his remaining time at college worth the most.

Nature might seem to point to an age yet earlier than 20; for physiologists tell us that the brain of the average man at 19 has attained a weight which is never afterwards increased. ^a But any choice involves a comparison, and in making that, experience is a large factor in the capacity to judge.

A man must begin his legal education at 20 if he would complete it by 23 or 24, and to compel him against his will to defer beyond that his entry upon the practice of his profession is to wrong both him and the community. He has been denied the freedom that belongs to manhood. He has been forced to exchange a year of practical experience at the bar for a year of theoretical instruction in studies for which he did not care. The community also has lost a year of service from an educated citizen.

a This is the result announced as to men, after a comparison of nearly 1,200 cases, by Professor Marchand, of the University of Marburg, in his Ueber das Hirngewicht des Menschen, 1902. Women, he says, attain their maximum brain weight (about 9 per cent less than that in the case of men) at 16.

The time has come when we must confess that our American university system has attempted the impossible. It has aimed at adding to the education furnished at the English university the education furnished at the German university, and at requiring both from all. The American people have been strangely patient under this strain. They are patient no longer. They are glad that those whose life is to be that of the scholar should have these ample opportunities for culture. They are determined that those of their sons who are to live less among books and boys than among men, should begin their life work in time to reap some of its rewards before the flush and joy of youth are past. There should be some chance for a man of 25, although he be devoted to a learned profession, to have a wife and home. One of our leading medical journals a has recently declared that the existing state of things is right, and that young men who enter the professions must recognize the fact that they can not, in many cases, afford to be both educated and married. No educational system which justifies such views can stand. No country which holds them, however great and powerful it may be, can long preserve the strength and purity of its institutions.

The main direction of American government has always been, must always be, in the hands of the lawyers.

They will naturally and inevitably give both form and character to most legislation. If others devise new laws, they must draft them. All laws, new and old, must be administered by the use of courts, and there the lawyer has practically an exclusive field. In the highest executive offices, also, our national history teaches us that the lawyer is more often found than those of any other class in the community.

He is, then, an important factor in our public life. He ought to come to it guarded by the good influences of home and family—of a home and family of his own.

### MISCELLANEOUS NOTES.

Relation of general to professional education.—Dr. Arthur T. Hadley, president of Yale University, in an address to the Medical Society of the State of New York said that in the professional school there was a greater intensity of application, but this was attained at a sacrifice of some breadth of view. The sooner a man's brain began to turn to his life work the better, but the later a man's horizon became narrowed to the sphere of his special activities the better also. The true system of education should help men to broaden their mental and moral horizon even while they were concentrating their vision on their specially chosen work. It should not be necessary to shorten the college course, but this should be made to include within it all of the scientific studies that it was practicable to embrace.

Period of preparation for medicine. —The preparation for a medical career is long and expensive, and during that period of preparation almost no opportunities are offered for earning money. The average time required for this preparation can not be far short of five years, when one includes the hospital career, and perhaps for a few a trip to Europe. The average cost can not be much less than \$500 per year; in our better institutions it is much more, and for a man to fit himself in what now-adays is regarded as a thorough manner, not much less than seven years can be needed—four in the medical school, two in the hospital, and one abroad.

aThe Philadelphia Medical Journal.

b Boston M. and S. Jour., February 25, 1904.

Then the remuneration of the young medical man is poor. He can expect to wait three or four years at least before he begins to earn expenses. It can fairly be said that he is well on toward middle age before a fair competence begins to come to him.

Cost of a medical college course.—Comparative statement of medical students' expenses for the academic year, October to June:

[Based on students' statements, Columbia University, New York,a]

	Low.	Average.	Liberal.
Matriculation fee (first year) Tuition fee .	\$5	\$5	\$5
	b 200	200	200
	7	7	7
	18	30	40+
	7	15	33+
	77	112	160+
	139	174	213+
	46	75	125+
	24	48	100+

a Columbia Univ. Bulletin, Dec., 1903.

b Since raised to \$250.

Taking the above estimates for one year, the course of four years will be seen to involve an expenditure varying from \$2,100 to \$3,500.

Hospital appointments for medical graduates.—The report of the provost of the University of Pennsylvania, August 31, 1903, says: "Of the class of 1903 more than 80 per cent received hospital appointments within a month of their graduation. To this may be added that during the past four months it has been impossible to find candidates for the many positions which we have been asked to fill.

"We lay particular stress upon this record, because we regard a term of service as resident physician to be invaluable in preparation for the practice of medicine. We urge upon every graduate the importance of such training, as it has come to be recognized everywhere as an almost essential part of the medical curriculum."

The announcement of the Jefferson Medical College for 1904–5 says: "Members of the graduating class of 1903 secured 114 such positions."

Interchange of dental licenses.—The National Association of Dental Examiners, at its meeting in Asheville, N. C., August, 1903, passed the following resolution:

"Resolved, That an interchange of licenses to practice dentistry be, and is hereby, recommended to be granted by the various State boards on the following specific conditions:

"Any dentist who has been in legal practice for five years or more, and is a reputable dentist of good moral character, and who is desirous of making a change of residence into another State, may apply to the examining board of the State in which he resides for a new certificate, which shall attest to his moral character and professional attainments, and said certificate, if granted, shall be deposited with the examining board of the State in which he proposes to reside, and the said board, in exchange therefor, may grant him a license to practice dentistry."

Dental schools return to a three years' course. a—At the last annual meeting of the National Association of Dental Faculties, held in Washington, D. C., June 9–11, 1904, a rule was adopted making the standard course of dental instruction four annual sessions of six months each. This ruling was made after a debate characterized by much earnestness upon the part of those who held conflicting views as to the expediency of maintaining the four years' course. The ruling creating a standard curriculum of

four annual sessions of seven months each, adopted at the Asheville meeting in 1903, had been in effect since that time, and, its results from a-financial standpoint having been found unsatisfactory by many of the colleges, opposition to its continuance strongly developed and a determined effort to return to the three years' standard was therefore made at the Washington meeting in June last. This attempt was unsuccessful, and a four years' curriculum with annual sessions of six months each prevailed.

This inharmonious state of feeling quickly expressed itself after the Washington meeting in practical and formal terms by the resignation of a considerable number of institutions from the faculties association and their announcement of a return to the three years' course.

Fearing the consequences of a sudden disintegration of the faculties association, the ad interim committee, acting with the president, called a special meeting to be held in St. Louis on July 16 for the purpose of deciding upon a course of action. In response to this call 27 colleges were represented by their delegates.

After earnest, thoughtful consideration of all the factors of the situation, the following was adopted, with two dissenting votes:

Resolved, That the minimum time for dental teaching required by this association to qualify students for examination for graduation shall be thirty weeks of six days each in each of three separate academic years, exclusive of holidays; this resolution to take effect at once.

Dental licenses in the District of Columbia.—An amendment to the law regulating the practice of dentistry in the District of Columbia, framed according to the recommendations of the National Association of Dental Examiners, was passed by Congress and approved February 5, 1904, as follows:

"The board of dental examiners may issue a license to practice to any dentist who shall have been in legal practice for a period of five years or more, upon the certificate of the board of dental examiners of the State or Territory in which he practiced, certifying his competency and moral character, and upon the payment of the certification fee, without examination as to his qualifications."

Importance of veterinary education. a—The thought has been expressed that with the threatened displacement of the horse by mechanical motors there will soon be less need for veterinarians. Those who hold this view fail to recognize the fact that while the horse has been "displaced" in turn by the railroad, the electric car, the bicycle, and the automobile, the number and value of horses have continued to grow until now both are greater than ever before. The official Government reports show that in 1902 there were in the United States 19,285,461 horses and mules, valued at \$1,228,459,286; but if there were no horses or mules in the country the value and importance of the food-producing domestic animals are great enough to justify not only all the provision for veterinary education that has been made in this country, but vastly more. The numbers of cattle, sheep, and swine in the United States are 61,764,433, 63,964,876, and 46,922,624, respectively, and their combined value is \$1,874,056,254. As great as these figures are their full import is not apparent until it is considered that this enormous total is not an ordinary investment, but more than half of it is annually converted into money, and by the increase of the remaining portion the total is being enlarged from year to year.

The losses from diseases of animals have amounted to as much as \$18,000,000 in a single year in a single State. If the money losses from preventable diseases that fall upon the live-stock industry could be avoided and their amount saved there would result a fund more than large enough to equip and endow all of the universities in America.

^a From report of Leonard Pearson, dean of the veterinary department, University of Pennsylvania, in the Report of the Provost, August 31, 1903, p. 125.

Yale graduates admitted to second year of theological course. 4—By an arrangement recently made with the academical department of Yale University it is now possible for seniors to elect as part of their work for the B. A. degree the courses in Hebrew, the Greek Testament, and philosophy of religion of the junior year in the divinity school, thereby preparing themselves to enter the middle class on graduation and thus to complete their theological course in two years.

a Catalogue 1903-4, p. 7.

Table 3.—Summary of statistics of schools of theology for the year 1902-3.

	Volumes in libraries.	1,587,558	911, 295 244, 396 79, 400 327, 067 25, 400	28, 484 130, 968 106, 574 259, 242 199, 527 186, 500	134,000 25,396 45,000 2,500 23,000 14,500	38, 600 31, 000 7, 800	95, 900 17, 400 134, 000 6, 000	23, 760 23, 760 14, 207 5, 000	1,400
	Benefac- tions received.	\$1,026,661	656, 349 6, 950 181, 000 177, 330 5, 032	22, 550 11, 550 135, 792 328, 475 42, 720 115, 262	2, c00 1, 950 3, 000	38, 000 37, 500 5, 500 100, 000	18, 268 97, 600 2, 055	17, 702 16, 350 7, 291 13, 064	1,200
	Income, excluding benefac- tions.a	\$1,003,285	593, 426 62, 031 66, 814 237, 084 43, 930	6,600 47,500 17,766 508,186 92,474 120,900	11, 724 20, 847 3, 960 5, 000 20, 000	13, 560 13, 664 650 8, 000	29,155 94,104 4,500	2, % % 2, 136 2, 136 2, 4, 4, 136 139 139 139 139 139 139 139 139 139 139	2,400
12-0.	Endowment funds.a	\$22, 426, 882	14, 398, 416 2, 089, 848 1, 393, 000 3, 590, 610 955, 008	395, 845 2, 150, 000 1, 441, 334 4, 605, 208 2, 579, 983 3, 226, 046	10,000 543,515 752,333 284,000 500,000	1, 070, 000 185, (0) 13, 000 125, 000	929, 930 1, 839, 608 92, 100	70, 000 600, 782 13, 190 20, 000	7,000
-summerly of sections of schools of theoroffy for the year 1502-5	Value of grounds and buildings.a	\$13, 970, 499	8, 308, 783 1, 275, 304 524, 000 3, 619, 912 247, 500	130,000 1,140,000 350,877 3,982,930 1,404,150 1,295,826	560, 000 389, 163 187, 141 3, 000 36, 000 100, 000	375, 000 110, 000 19, 000 20, 000	790, 447 1, 431, 465 17, 000	140,000 726,000 30,000 415,000 70,000	13,000 234,500
of fifores	Having literary degree.a	2,094	1,195 190 125 560 560 24	6 194 172 460 121 242	88 40 10 10 12 12 1	36 85 4	148 15 188 14	4664u3u	e-21
one of the	Gradu- ated in 1903.	1,545	626 141 128 645 645	8 63 54 197 125 179	23 21 10 12	59 56 12 1	122 19 195 17	86 85 117 7	0.0
noe of ecre	Women included.	166	42 27 79 16	20 10 10 6	0 0 0	24 1	250 20 20	8401	10
of secures	Whole number of students.	7,372	2,766 806 605 3,109 86	42 414 209 887 435 749	337 134 157 43 51 84	330 194 11 11	478 159 1,147 89	291 230 462 29 29 35	53 33
g manuach g	Special and assistant instructors.	232	120 28 10 62 12	26 20 20 20 28 20 28 28 20 28	17 5 2 2 1 3	0 223	16 × 16	w 44 44 67 60	10
TABLE O.—	Profes- sors.	799	332 100 53 295 19	10 63 27 106 34 92	48 112 115 10 0 0 0	277	89 113 9	32 1.6 32 1.6 32 8.2 5.8	16
TWT	Schools.	153	51 20 14 63 63	2 8 3 16 5 17	юммаме	19mm0	41 86 (3 4 4	4 ® 1C © C1 C1	. 4
	States.	United States	North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	North Atlantic Division: Maine. Massichisetts, Connecticut New York New York Pennsylvania, South Atlantic Division	Maryland District of Columbia Virginia North Carolina South Carolina South Carolina South Carried Division	Kentheky Tennessee Alabama Louisiana Texas	North Central Division: Ohio Indiana Illinois Michigan	Minnesota Minnesota Iowa Iosouri Nobraska Kansas	Western Division: Oregon California.

aSo far as reported. In many cases the professional schools are departments of universities, and have no separate grounds or funds.

Table 4.—Summary of statistics of schools of law for 1903.

	1		Special		Students.	ents.				Income		ĺ
States,	Schools,	Professors.	and assistant instruct- ors.	Men.	Women.	Gradu- ated in 1903.	Having A. B. or B. S. a	Value of grounds and buildings, a	Endowment funds, a	excluding benefac- tions.a	Benefae- tions received.	Volumes in libraries.
United States	66	683	475	13, 904	153	3, 432	2, 429	\$2,028,000	\$807,984	\$555, 188	\$70,700	470, 965
North Athantic Division South Athantic Division South Central Division North Central Division Western Division	21 16 39 6	127 136 70 319 31	138 36 222 41 41	4,834 2,018 762 5,816	23 20 11	1,026 528 319 1,444 115	1, 492 252 128 492 65	1, 162, 000 187, 000 140, 000 489, 000 50, 000	120, 216 205, 000 447, 768 35, 000	337, 317 42, 071 17, 285 138, 735 19, 780	300 600 69, 800	222, 451 30, 700 20, 060 179, 554 18, 200
North Athantie Division: Maine Massachusetts Connecticut. New York.	нюнха	831182	20 20 20 20 20 20 20 20 20 20 20 20 20 2	66 1,237 2,53 2,659 619	20071	270 270 546 546	10 670 777 35	250, 000 110, 000 287, 000 515, 000	94, 966 25, 250	122, 096 167, 619 47, 602	300	88,000 87,410 88,041 87,000
South Admine Division: Maryland District of Columbia Viginia West Virginia North Carolina	≈ • • • • • • • • • • • • • • • • • • •	32 69 111 3	10 17 10 0	1,023 1,277 123 144	19 0 0 0	282 88 10 10 10 10	173 173 111	10, 000 102, 000 75, 000	100,000	2, 400 31, 671 6, 000	300	2,010 1,000 1,000 1,000 1,000 1,000 1,000
South Carolina Georgia Florida South Central Division: Kentucky Tennessee	- 210	တက္က	140 87	24 26 24 26 24 26	0 0	16 57 6 6 114	30 c 8	20,000		2,000	300	1, 100
Alabama Mississippi Louisiana Texus Arkansas	-272	10 6 er er te	01448	88 <u>2</u> 25	000	222 191 191	8 98 88			5,000		2,000
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Mimesota Iowa Iowa Missouri North Dakota South Dakota	© © © № № № № № — —	02 03 03 05 05 05 05 05 14 14 18 18 18 18 18 18 18 18 18 18 18 18 18	25 25 25 25 25 25 25 25 25 25 25 25 25 2	719 620 1, 200 1, 047 1, 047 279 843 843 865 865 865 848 848 860 860 860	- 4 S to - 5 - 6	189 166 253 283 70 70 140 150 150	130 55 127 142 42 42 7 7 7 7 7 7	205, 000 3, 000 125, 000 86, 000	365, 000	40, 466 11, 720 11, 902 11, 903 11, 903 16, 700 5, 700	43,800 11,000	22, 300 13, 100 13, 100 31, 000 8, 000 72, 300 12, 500 12, 571

5,000 4,000	8,500 1,200 8,500
	9, 000 1, 680 9, 100
	35,000
	3 50,000 35,000
5	623
84	86 62 9 86 9 86 9
2 1 2	0.80
202	111 68 19 276
49	ဣ္တဝတ
16	01 0 4 %
1 5	84-8
Nebraska Kansas. Western Division:	Colorado Washington Oregon California

a So far as reported. In many cases the professional schools are departments of universities, and have no separate grounds or funds.

Table 5.—Summary of statistics of schools of medicine for 1903.

1	Volumes in libraries.	199,717	57, 674 11, 950 16, 171 99, 244 14, 678	128, 278 66, 559 4, 880	3, 700 1, 000 1, 000 1, 000 6, 321 6, 321 1, 000 1, 000 1, 300 1, 300 1, 300
	Benefac- tions received.	\$55,717	32, C31 1, 200 17, 200 5, 286	47, 736 6, 481 1, 500	1,200
	Income, excluding benefac- tions.a	\$933,167	270, 412 53, 480 216, 658 283, 895 108, 742	831,654 81,463 20,050	30,000 1133,906 70,026 114,600 115,880 20,000 50,000 83,226 83,226 83,226 83,246 40,964
	Endowment funds. a	\$1, 452, 220	1, 016, 133 5, 000 80, 000 288, 000 63, 087	1, 402, 970	91,966 110,000 147,500 618,667 5,000 50,000
Ctridants	Value of grounds and buildings. a	\$13, 313, 926	5, 961, 826 1, 228, 000 1, 741, 000 8, 423, 100 960, 000	11, 947, 926 1, 203, 000 163, 000	20, 000 225, 000 3, 156, 412 1, 942, 414 625, 000 185, 000 185, 000 185, 000 185, 000 185, 000 180, 000 830, 000 20, 000 20, 000 177, 500
	Having	2,081	447 342 477 723 92	1,872 84 125	257 277 277 277 277 277 277 277 277 277
g control	Gradu- ated in	5,611	1,314 681 943 2,467 206	5,047 419 145	28 48 48 48 48 48 48 48 48 48 48 48 48 48
Students	Women.	1,280	363 , 65 52 667 183	983 219 78	00000000000000000000000000000000000000
6	Men.	25, 782	5, 922 3, 652 5, 115 10, 200 893	23, 864 1, 243 675	116 65 820 880 145 1, 187 1, 187 1, 1, 508 2, 22 2, 22 1, 508 1, 508 2, 22 4, 66 66 64 1, 508 8, 64 1, 508 8, 64 1, 508 8, 64 1, 508 8, 64 1, 508 8, 64 8, 6
	Special and assistant instructors.	2,088	618 246 241 241 866 122	1,764 254 70	28.55.55.55.55.55.55.55.55.55.55.55.55.55
	Profes- sors.	2,840	475 324 295 1,514 232	2. 261 412 167	25 64468988 27588888 15 173 173 173 174 175 175 175 175 175 175 175 175 175 175
	Schools.	146	25 28 25 11	118 19 9	
	States.	United States	North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	A.—BY CLASSES.  Regular medical.  Homeopathic Eclectic and physiomedical.  B.—BY STATES AND CLASSES.	

	11011100	7.11.1	7110011010	
13, 144 14, 000 5, 000 4, 500 1, 000 10, 378	4,459	3, 500 11, 500 30, 000 3, 000 5, 000	3, 300	500 500 500
9, 700	6,481		1, 500	
25, 815 35, 815 14, 890 45, 412 2, 000 87, 342	14,025	3, 000 14, 275 19, 280 3, 598 3, 480 3, 000	15,000 4,400 12,050	8,000
70, 000 17, 000 1, 000	48,000		1, 250	
733, 000 1188, 000 2 10, 000 30, 000 123, 000 550, 600 150, 000 35, 000	200, 000 375, 000 30, 000	10, 000 170, 000 265, 000 53, 000 25, 000 20, 000	35, 000 20, 000 40, 000	60, 000 22, 000 43, 000
200 1000 200 200 104 104 104 73 8	14	2011 8 2022 2	30 3	21 13 1 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
661 226 226 104 1104 1115 456 67 8 8 41 115 125	85 88 88 8 P	27 131 131 141 16	12 12 6	2 13 8 8 1
203 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	34 34 0 0	6 74 74 19 19 19	13 18 18	8 o 2 c
2, 911 866 264 264 2, 151 197 102 505	94 105 233 20	134 337 109 109 31 94	24.82	25 16 16 16 16 16 16 16 16 16 16 16 16 16
206 206 207 208 208 208 208 208 208 208 208 208 208	300 m 3	21 12 66 7 4 4 7 01	15 17 17	0 9 17 17 17 18 14 14 14 14 14 14 14 14 14 14 14 14 14
22 28 28 28 28 28 28 28 28 28 28 28 28 2	23 8 8 12	11 18 11 11 11 11 12 11	20 20 12 50	20 60 90 14
Pr08014 T00 01014	H0H H ,	- 80000		
Hinois Michigan Wisconsin Minnesota Iowa Misconri Misconri Misconri Mebraska Kansus Colorado Oregon California Homeopathic.	Massachnectts New York Pennsylvania. Maryland	Kentucky Ohio Ohio Illinois Michigan Minnesota Minnesota Minsota Missouri	Colorado California Eelectic and physiomedical. New York	Orional Onio Indiana Illinois Missouri Nebraska California

aso far as reported. In many cases the professional schools are departments of universities, and have no separate grounds or funds.

TABLE 6.—Summary of statistics of schools of dentistry for 1902-3.

	Volumes in libraries.	9,900	1,000	1,000	400		2,300	
Donofore	beneue- tions received.							
Income,	excluding benefac- tions.a	\$352, 114	140,288 18,670 40,000 113,968 39,188	120, 288 20, 000	11,670	40,000	23, 343	21, 500 33, 239 20, 000 5, 700 17, 188 22, 000
	Endowment funds.«	\$10,000	10,000					10,000
Wolve of	yalue or gronnds and buildings.a	\$1, 399, 818	536, 818 220, 000 218, 000 393, 000 32, 000	200, 000 171, 818 165, 000	200,000	110,000 88,000 20,000	100, 000 35, 000 100, 000 48, 000	50, 000 60, 000 80, 000 30, 000
	Having literary degree.a	203	88 80 80 22 59	17 18 18	89211	00 0	8 72 8	1000
Students.	Gradu- ated in 1903.	2, 182	572 272 133 1,080 125	69 118 385	144 33 21 27	용&교단	198 67 383 126 55	22 23 28 28 28 28 28
Stud	Women.	140	50 111 58 17	22	2 2	& 55 H 67	I 25 82 72 4	0878 142
	Meu.	8,158	2,355 1,134 682 3,507 480	302 714 1,339	534 187 88 325	295 276 34 77	642 226 1,186 221 195	142 274 490 131 69 122 289
Special	assistant instruct- ors.	558	178 91 46 205 38	48 69 61	25 11 10	10 14 13 19	10 10 12 13 18	25 28 36 4 8 8 8 8 8
	Profes- sors.	909	98 97 286 64	72.274	2282	255 111 9	8228	02.438 74.42 02.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.438 14.
	Schools.	R	0 11 2 5 5 c	2186	10 4 51 51		400000	10000 1100
	States.	United States	North Atlantic Division South Atlantic Division South Central Division Worth Central Division	North Atlantic Division: Massachusetts New York Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvania, Pennsylvan	Souch Admine Division. Maryland District of Columbia. Virginia Georgia	South Central Division: Kentneky Tennessee Alabama. Louisiana	North Central Division: Olifona Indiana Illinois. Michigan Wisconsin	Mimesota Iowa Missouri Neissouri Nestern Division: Coforado Oregon California

a So far as reported. In many cases the professional schools are departments of universities, and have no separate grounds or funds.

Table 7.—Summary of statistics of schools of plurmacy for 1902-3.

	Volumes in libraries.	40,409	96 644	300	1,600	11,565	one	1 500	5,550	8,585		11,000	006	900							009	000	1,000			2,800	000 0	2,200	0,000	565	000						300
,	Benefac- tions received.	\$8,681	7 681			1 000	1,000			6.000		1,681																									1,000
Income.	excluding benefac- tions.a	\$143,126	771 477	18,319	7, 545	24, 700	10,000			45, 127	3,500	30,850	10 500	2, 300	9,000						:	707.0	3,760	2		10, 200	10000	12,000	1,000		1.000						13,085
Students.	Endowment funds.a	\$21,621	21.691						18, 691		3,000																										
3	vame of grounds and buildings.a	\$830,742	571, 742	55,000	27,000	50,000	000,000		72, 500	254, 242		245,000	40.000	15,000					000 00	22,000	000 3	9,000			į	22,000								100,000			50,000
	Having literary degree.a	95	-	56	44	27.7	*	0	-		0		-	010		:		21	01	B1	0	0	9		1	io v	0 4	•		-	-			-	-	7	00
ents.	Gradu- ated in 1903.	1,372	413	151	135	25.55			· 50	210	1	159	200	7.2	17	6	20	<u> </u>	ç	77 8	37	ī	; <u>÷</u>	23	1	<u> </u>	1961	3	125	200	80	36	15	19	3	ភូម	- <del>9</del>
Students.	Мотеп.	218	69	17	31	೭ ಫ		-	. 9	8	21	20	_	* oc		C1	21	_	•	0 9	2-	-1-	- 00	-	;	23	<u>7</u> x	- or	9 97	-1	-1-	10	П	6	İ		20,
	Men.	4, 193	1.435	467	416	1,083		17	28	632	40	563	ô	8 8	54	19	47	135	45	3.5	76	5.5	128	18	1	476	410	8	88	49	16	7.27	31	83	12	50 16	98
Special	ussistant instruct- ors.	248	54	35	32	101		15	4	25	ಣ		9	တ	6	6	21	20	٥	0 2	7 7	<del>-</del> 00	7	_	9	6 u	. 0	2	2.5	-	18	ಣ	:	13	_	<del>,</del> 0	01
	Professors.	347	54	38	56	3 %		9	10	21	9	16	10	00	6	œ	₹ (	00	ıć		312	9 9	200	_	;	1.5	2 2	91	2,5	16	17	14		10	10	01	10
	Schools.	19	10	6	<b>Z</b> 9			_	-	7	-	.00	_	. 2	2	22		-	-		<del>.</del> •	1 07	00	_		ο:	71 00	0.00	100	-	က	31	-	-	•	9 <del>-</del>	- 21
	States,	United States	North Atlantic Division	South Atlantic Division	South Central Division	Western Division	Month Atlantia Division	Maine	Massachusetts	New York	New Jersey	Pennsylvania	Maryland	District of Columbia	Virginia	North Carolina.	South Carolina	Georgia	South Central Division:	Population	Alabomo	Louisiana	Texas	Oklahoma	North Central Division:	Unio	Illinois	Michigan	Wisconsin	Minnesota	Iowa	Missouri	South Dakota	Kansas	Western Division:	:	California

a So far as reported. In many cases the professional schools are departments of universities, and have no separate grounds or funds.

	Location.	Name of institution.	Year of first open- ing.	President or-dean.	Session closes.
	1	2	3	4	5
		·			
1 2	St. Bernard, Ala Talladega, Ala	St. Bernard College (R. C.) Talladega College, Theological Department (Cong.). Stillman Institute (Presb.)	1892 1872	Benedict Menges, O.S.B. George W. Andrews, D.D.	June 20 June 7
3 4	Tuscaloosa, Ala Berkeley, Cal	Stillman Institute (Presb.) Berkelev Bible Seminary (Disc.).	1875 1896	D. Clay Lilly, D. D. Hiram Van Kirk, Ph. D.	May 31 May 1
5	do	Berkeley Bible Seminary (Disc.). Pacific Theological Seminary (Cong.).	1869	John Knox McLean, D. D.	Apr. 7
6	San Anselmo, Cal	San Francisco Theological Seminary (Presb.).	1871	Warren H. Landon, D. D., chairman of faculty.	Apr. 27
7	San Mateo, Cal	Church Divinity School of the	1893	Wm. F. Nichols, D. D	June 1
8	Hartford, Conn	Pacific (P. E.). Hartford Theological Seminary (Cong.).	1834	Wm. Douglas MacKen- zie, D. D.	May 28
9 10	Middletown, Conn. New Haven, Conn.	Berkeley Divinity School (P. E.). Yale University, Divinity School (Cong.).	1854 1822	zie, D. D. John Binney, D. D. Frank K. Sanders, Ph. D., D. D.	June 1 June 3
11	Washington, D. C	Catholic University of America (R. C.).	1889	Charles P. Grannan, S. T. D.	June 4
12	do	Howard University, Theological Department (nonsect.).	1890	Isaac Clark	May 28
13 14	do Atlanta, Ga	King Theological Hall (P. E.) Atlanta Baptist College, Theological Department.	1890 1867	William V. Tunnell George Sale, A. M	May 30 May 1
15	South Atlanta, Ga	Gammon Theological Seminary	1883	L. G. Adkinson, D. D	Apr. 28
16 17	Bourbonnais, Ill Chicago, Ill	(M. E.). St. Viateur's College (R. C.) Chicago Lutheran Theological	1868 1891	M. J. Marsile	June 10 Apr. 28
18	ofo	Seminary. Chicago Theological Seminary	1858	JosephH.George, Ph.D.,	May 8
19	do	(Cong.). McCormick Theological Seminary (Presb.).	1830	D. D. George L. Robinson, Ph. D., chairman of faculty.	May 5
20	do	University of Chicago, Divinity School (Bapt.). Western Theological Seminary	1866	Eri B. Hulbert, D. D.,	
21	do	Western Theological Seminary	1885	LL. D. Wm. E. McLaren, D. D.,	May 20
22	Eureka, Ill	(P. E.). Eureka College, Bible Department (Disc.).		D. C. L. Robert E. Hieronymus,	June 19
23	Evanston, Ill	Garrett Biblical Institute (M. E.).	1854	A. M. Charles J. Little, Ph.D.,	May 28
24	do	Norwegian-Danish Theological	1885	LL. D. Nels E. Simonsen, D. D	May 5
25	Galesburg, Ill	Seminary (M. E.). Ryder Divinity School, Lombard	1881	C. Ellwood Nash, A. M.,	June 5
26	Greenville, Ill	University (Univ.). Greenville College, School of	1892	D. D. Wilson T. Hogue, A. M.,	do
27	Naperville, Ill	Theology (Free Meth.). Union Biblical Institute (Ev.	1896	Ph. D. Thomas Bowman, D. D.	June 15
28	Rock Island, Ill	Asso.). Augustana Theological Seminary (Ev. Luth.).	1860	Gustav A. Andreen, Ph. D.	May 22
29 30	Springfield, Ill Upper Alton, Ill	Concordia Seminary (Ev. Luth.).	1846	Reinhold Pieper	June 27 June 5
31	Merom, Ind	Union Christian College (Christ.). St. Meinrad Ecclesiastical Semi-	1859	A. A. Kendrick L. J. Aldrich	June 14
32	St. Meinrad, Ind	nary (R. C.). Reade Theological Seminary,	1854	Gregory Bechtold, O.S.B.	June 19
33	Upland, Ind	Taylor University.	1894	A. R. Archibald	June 10
34	Des Moines, Iowa	Drake University, College of the Bible (Disc.).	1881	Alfred M. Haggard, A. M. R. R. Vestergaard	June 15
35 36	Dubuque, Iowa	iggs School of the Northwest		•••••	May 31 Apr. 28
37 38	Mount Pleasant,	Wartburg Seminary (Ev. Luth.) Gerhan College, Theological	1854 1873	W. Proehl E. S. Havighorst, A. M.,	June 25 June 5
39	Iowa. Atchison, Kans	Western Theological Seminary	1893	Frank D. Altman, A.M.,	May 19
		(Ev. Luth.).		D. D.	

theology for the year 1902-3.

Number of professors.	Special and assistant instructors.	Whole number of students.	Women included.	Graduated in 1903.	Students having liter- ary degree,	Years in the course.	Weeks in year.	Value of grounds and buildings,	Endowment funds.	Income from endow- ment funds.	Total income, excluding benefactions.	Benefactions received.	Bound volumes in Iibrary.	
6	7	s	9	10	11	12	13	14	15	16	17	18	19	
4 2	1	22 14	0	4	0		a40 34	\$1,000	\$13,000	\$650	\$650	\$3,500	α 5, 000 α 1, 800	$\frac{1}{2}$
1 1 6	1 1 6	19 15 16	. 0 5 1	4 0 2	0 2 8	3 3	36 34 39	15, 000 10, 000 32, 500	60,000 472,000	0 25, 769	25, 769	2,000	1,000	3 4 5
5	2	12	0	1	7	3	32	180,000	376,008	15, 761	15, 761	3,832	11,000	6
4	1	10	0	2	4	3	35	12,000	40,000				a 5, 000	7
13	12	83	10	20	74	3	30	265,000	337,000			120,000	81, 574	8
5 9	17	16 110	0	2 32	11 87	3	35 32	85, 877	413, 886 690, 448	17, 766 34, 413	17,766	2, 579 13, 213	a 25, 000	9 10
5	2	47	0	31	40		32	364,163	496, 015	14, 457	18, 797	0	20, 396	11
5	3	71	0	7	0	3, 4	38	(b)	47,500	2,050	2,050	1,950	1,500	12
2 2		16 36	0	1 0	0	3	35 26	25,000 (b)	0				3, 500 2, 500	13 14
4		48		12	1	3	30	100,000	500,000	20,000	20,000		12,000	15
4 3		29 41	0	4 10	8 7	3 3, 4	35 30	200,000	18,000	900	6,000 11,500	50,000	5, 000 a 6, 000	16 17
11	4	100	0	17	10	3	30	322,000	953, 500	31,400	35, 204	15,000	a 20,000	18
9	2	120	0	36	100	3	32	500, 000	600,000	33, 000		32,000	25, 000	19
28	1	406	32	38	23	3	36	70, 465	230, 108				* 40,000	20
5		18	0	5		3	35	200, 000			10,400		5,400	21
2		45	3											22
8	2	124	5	31	37	3	35						17,000	23
		12		. 2	1	4	33	14,000	11,500		1,600			24
7	1	13	3	1	0	4	37	(b)		9, 200	13,900			25
2	2	12	5	1	0	2, 3	40		04.000	1 000		000	500	26
3	0	45	0	9	1	2	30		24, 000	1,000		600	500	27 28
4	1	77 97	0	22 19	0	3	40	125,000	2,500		15, 500		12,000 2,600	28
3 3 7	4	8 17	0 4	2	*2	3 2 3	36 36	(b)	(b)		17, 500		a 900	30 31
7		52	0	12			40	• • • • • • • • • • • • • • • • • • • •					a 16, 000	32
3	4	90	12	5	14	3	36	(b)					500	33
4	1	151	2	2	25	3	42	(b)	(b)	1,532				34
3	2	12 9	0	4	9	3	35 30						3,000	35 36
4 3	1	40 18	0 2	14 *1	15	3	38 38	30,000	13,190	700	8, 400	0	6,800	37 38
4	2	22	0	3	2	3	36							39

Table 8.—Statistics of schools of

	Location.	Name of institution.	Year of first open- ing.	President or dean.	Session closes.
	1	2	3	4	5
40	Warran Cita Warra	Vancas City University Callen	7.000	H / Cto-hon-	T 10
40	Kansas City, Kans.	Kansas City University, College of Theology (Meth. Prot.). Presbyterian Theological Sem-	1896	H. T. Stephens	June 12
41	Louisville, Ky	inary of Kentucky.	1893	Francis R. Beattie, Ph. D., D. D., LL. D., chairman of faculty.	May 5
42	do	Southern Baptist Theological	1859	E. Y. Mullins, D. D., LL. D.	June 1
43	New Orleans, La	Straight University, Theological	1890	George W. Henderson,	May 28
44	Bangor, Me	Department (Cong.).  Bangor Theological Seminary (Trin. Cong.).	1816	D. D. David N. Beach, D. D	June 5
45	Lewiston, Me	Copp Divinity School (Fiee	1840	James A. Howe, D. D	May 20
46	Baltimore, Md	Bapt.). St. Joseph's Seminary (R.C.)	1888	Justin McCarthy	June 21
47	Ilchester, Md	St. Joseph's Seminary (R. C.) St. Mary's Seminary (R. C.) Redemptorist College (R. C.) Mount St. Mary's College (R. C.).	1791 1867	Wm. H. Brick, rector	June 23 July 1
49 50	Mount St. Marys, Md. Westminster, Md		1808 1882	Wm. L. O'Hara, A. M., LL. D. Hugh Latimer Elder-	June 23 May 10
51	Woodstock, Md	Westminster Theological Seminary (Meth. Prot.). Woodstock College (R. C.)	1869	dice, A. M., D. D. Wm. P. Brett, S. J.	June 30
52	Andover, Mass	Andover Theological Seminary	1808	Charles Orrin Day, D. D.	June 11
53	Boston, Mass	(Cong.). Boston University, School of Theology (M. E.).	1841	Marcus D. Buell, S.T. D	June 3
54	do	Theology (M. E.). St. John's Boston Ecclesiastical Seminary (R. C.)	1887	•••••	June 28
55	Cambridge, Mass	Episcopal Theological School	1867	George Hodges, D. D., D. C. L.	June 3
56	do	Harvard University, Divinity School (nonsect.).	1817	Francis G. Peabody	June 28
57	do	New Church Theological School (Swedenborgian, or New Jeru.).	1866	James Reed, A. M	June 20
58	Newton Center, Mass.	Newton Theological Institution (Bapt.).	1825	Nathan E. Wood, D. D	June 11
59	Tufts College, Mass.	Tufts College Divinity School	1869	Charles H. Leonard, D. D.	June 18
60	Adrian, Mich	(Univ.). Adrian College, School of Theology (Meth. Prot.). Hillsdale College, Theological Department (Free Bapt.).	1867	David Jones, D. D	June 26
61	Hillsdale, Mich	Hillsdale College, Theological		Joseph W. Mauch, LL.D.	June 18
62	Holland, Mich	Department (Free Bapt.). Western Theological Seminary (Ref. Ch. in Amer.).		John W. Beardslee, D.D.	May 10
63	Saginaw, Mich	Evangelical Lutheran Theolog- ical Seminary.	1887	F. Beer, director	June 20
64	Collegeville, Minn.	St. John's University, Ecclesiastical Seminary (R. C.). Seabury Divinity School (P. E.)	1867	Bernard Kevenhoers- ter, O. S. B.	June 15
65 66	Faribault, Minn Minneapolis, Minn.	Augsburg Seminary (Ev. Luth.)	1858 1869	Alford A. Butler, A. M Georg Sverdrup	June 5 June 1
67 68	Red Wing, Minn		1879 1885	M. G. Hanson	May 28
69	St. Paul, Minndo	St. Paul Seminary (R. C.)	1894	H. Ernst, D. D	June 15 June 12
70	do	Luther Seminary (R.C.) Seminary of the United Norwegian Lutheran Church. St. Paul's College, Theological	1890	Marcus O. Bockman, A. M.	May 8
71	St. Paul Park, Minn.		1889	W. H. Miller	June 3
72	Desoto, Mo	(R. C.).	1900	John Henry	July 16
73	St. Louis, Mo	Concordia Theological Semi- nary (Ev. Luth.).	1839	Francis Pieper	June 27
74	do	Eden College (Ger. Ev. Synod of N. A.).	1850	William Becker	June 15
75 <b>7</b> 6	do	Kenrick Seminary (R. C.) St. Louis University, School of Divinity (R. C.).	1893 1899	William H. Musson, C. M. W. B. Rogers, S. J	June 27
77	Warrenton, Mo	Divinity (R.C.). Central Wesleyan Theological Seminary (M.E.).	1900	George B. Addicks	Juue 15
78	Blair, Nebr	Trinity Seminary (Ev. Luth.)	1886	P. S. Vig	June 1

theology for the year 1902-3—Continued.

	,		1						1	1		1	1	
pć.	assistant ors.	stu-			Students having literary degree.			Value of grounds and buildings.		-MC	Total income, excluding benefactions.	ed.	ä	
SSOI	sist .	of	-:	33.	Ξ.	rse.		ls s	ds.	ndc.	tal income, excluing benefactions.	eiv	volumes in brary.	
ofe	as	er	dec	190	ing	eon	.:	unc ngs.	E. H	nds	etic	ree	nes	
pr	and	dents.	elu	iii	hay	pe e	yea	gro	ntı	fur	ome	suc	volum brary.	-
rof		de	ri i	ted	ary degree.	n El	ii.	of ground buildings.	me	ne from er ment funds.	nec	etic	vo Id	
abe	ia!	ole	ner	dua	len	rs i	ks	ae n	M O.	m m	ng l	efa	nd	
Number of professors.	Special	Whole number dents.	Women included.	Graduated in 1903.	tuc	Years in the course.	Weeks in year.	/all	Endowment funds.	Income from endow- ment funds.	Pots	Benefactions received.	Bound	
6	7	8	9	10	11	12	13	14	15	16	17	18	19	
-0	÷		_					14				10	10	
1	1	13		1		3		••••						40
6	2	56	0	11	36	3	30	\$50,000	\$570,000	\$22,000	\$22,000	\$28,000	16,100	41
7	1	274	24	48		3	35	325,000	500,000	20,000	22, 500	10,000	22, 500	42
1		11	0	*1		3	32							43
5	2	23	0	7	1	3	33	80,000	295, 845	17, 866		2,550	24, 149	44
5	2	19	0	1	5	3	36	50,000	100,000	6,000	6,600	20,000	4, 335	45
3	3 0	20	0	2	2 50	3	34	100,000	5,000				8,000 30,000	46
11 7 8	0 2	$\frac{144}{25}$	0	30 4 9	0	3 4 4	41	a 150, 000	0				a 18,000 a 25,000	47 48
1		30	0		29		40	50,000	0		5,000	0		49
5	12	17	0	5	5	3	30	10,000	5, 000	191	6,724	2,000	a 8, 000	50
14 6	0 3	101 16	0	5 3	3	3	40 38	a 250, 000					a 45, 000	51
8	8	188	9	27	119	3	32	100,000	800,000		40,000		54,000	52 53
9		75	0			3	39							54
6	3	42		*8	36	3	32	* 500,000	* 200,000				*10,000	55
9	3	40	0	5	33	3	38						32, 568	56
3	2	6	0	2	1	3	38	80,000	200,000	8,310		1,550	a 2, 000	57
								,		3,020		2,027	,	
8		61	11	15		3	36	400,000	800,000	39,000			27,000	58
14	7	16	0	3	2	3	40	60,000	150,000	6, 500	7,500	10,000	5, 400	59
		20				3	36							60
3	0	37	2	6	6	3	<b>3</b> 8	(b)	(b)					61
3	1	17	0	8	8	3	32	10,000	a 90,000	3,600	4,500		a 6, 000	62
3	1	15	0	3	0	3	35	7,000	2, 100			2,055		63
		27	0	*11		3	38	(b)						64
6	1	20	 	4	1 5	3	32		 		a 16,000	300	a 8, 500	65
3 3 3 12		39 25 17	0	18		3 3 3 4 3	30 36	100,000	0	,	6,000	11,050	460	66 67 68
3	0 2 1	17	0 0 1	6 7 24 15	0	3	40 35	30,000 500,000	0	19,000	6,000 1,600	5,000	a 900	68
4	1	110 48	1	15	50 23	3	30	96,000	482,000 118,782	19,000	55, 000 3, 596	0,000	11, 000 2, 500	69 70
1		5	2	0		3	36						a 400	71
4	0	24	0	4	0	4	40	65,000					2,050	72
6	0	183	0	60	0	3	40	200,000	0				7, 275	73
3	1	50	0	15	0	3	40	150,000	0		8,429	7, 291	4, 882	74
10 6	0 2	92 75	0	17 18		3 4	40 40		0			0	(b)	75 76
3	1	38	0	3	2	3	40	(b)	25,000	1,500				77
3		. 9	1	3	0	3	34	(b)		,				78

a Approximately.

b Not separate.

	Location.	Name of institution.	Year of first open- ing.	President or dean.	Session closes.
	1	2	3	4	5
79	Omaha, Nebr	Presbyterian Theological Semi-	1891	Matthew B. Lowrie,	May 5
80	Bloomfield, N. J	nary. German Theological School of	1869	D. D.	May 31
81	Madison, N. J	Newark (Presb.). Drew Theological Seminary	1867		May 15
82	New Brunswick,	(M. E.).* Theological Seminary of the	1784	J. Preston Searle, D. D	May 21
02	N.J.	Reformed (Dutch) Church in America.	1.01	o. Treston scarte, b. b	1143 21
83	Princeton, N. J	Theological Seminary of the Presbyterian Church.	1812	Francis L. Patton, D. D., LL. D.	May 7
84 85	South Orange, N. J. Allegany, N. Y	Seton Hall College (R.C.) St. Bonaventure's Seminary	1856 1859	J. A. Stafford Joseph F. Butler	June 18 June 16
86	Auburn, N. Y	(R. C.). Theological Seminary of Auburn	1820	George B. Stewart, D. D.,	May 10
87	Brooklyn, N. Y	(Presb.) St. John's Theological Seminary (R. C.).	1891	LL. D. P. McHale, C. M., rector.	June 20
88	Buffalo, N. Y	German Martin Luther Theo-	1854	Wm. Graban	June 24
89	Canton, N. Y	logical Seminary. Theological School of St. Law-	1857	Almon Gunnison, D.D.,	Sept. 22
90	Hamilton, N. Y	rence University (Univ.). Theological Seminary of Col-	1819	LL. D. Sylvester Burnham,	June 18
91	Hartwick Semi- nary, N. Y.	gate University (Bapt.). Hartwick Seminary (Ev. Luth.).	1797	D. D. Alfred Hiller, D. D.,	June 24
92	New York, N. Y	General Theological Seminary of the Protestant Episcopal	1817	chairman of faculty. Philander K. Cady, D. D., acting.	May 22
93	do	Church. Jewish Theological Seminary	1886	Solomon Schechter,	June 10
94	do	Union Theological Seminary	1836	M. A., Litt. D. Charles Cuthbert Hall,	May 15
95	Niagara Univer-	(Presb.). Niagara University, Seminary	1857	D. D. William F. Likly, C. M	June 23
96	sity, N. Y. Rochester, N. Y	Department (R. C.). Rochester Theological Seminary	1850	Augustus H. Strong, D. D., LL. D.	May 14
97	do	(Bapt.). St. Bernard's Seminary (R. C.)	1893	James J. Hartiey, pro-	June 15
98	Stanfordville, N. Y	Christian Biblical Institute	1869	rector. John B. Weston, D. D	May 10
99	Syracuse, N. Y	(Chris.). St. Andrew's Divinity School	1876	Theodore Babcock, D.D.	
100 101	Yonkers, N. Y Ayden, N. C	(P. E.). St. Joseph's Seminary (R. C.) Free Will Baptist Theological	1896 1899	James F. Driscoll, D. D. Thomas E. Peden, D. D	June 19 June 2
102 103	Belmont, N. C Charlotte, N. C	Seminary. St. Mary's College (R. C.) Biddle University, School of	1887 1867	Leo Haid, D. D	June 10
104	Berea, Ohio	Theology (Presb.) Nast Theological Seminary, German Wallace College (M. E.).	1900	Carl Riemenschneider,	June 10
105	Carthagena, Ohio	St. Charles Seminary (R. C.)	1860	Ph. D., D. D. B. Boebner	June 20
103 107	Cincinnati, Ohiodo	Hebrew Union College	1875 1832	Kaufman Kohler A. B. Riggs, D. D., LL. D., chairman of fac-	June 15 May 10
108	do	Mount St. Mary's Seminary	1851	ulty. John B. Murray	June 21
109	Cleveland, Ohio	(R. C.). St. Mary's Theological Seminary	1848		June 25
110	Columbus, Ohio	(R. C.).* German Lutheran Seminary,	1830	F. W. Stellhorn, D. D	June 20
111	Dayton, Ohio	Capital University. Union Biblical Seminary (U.	1871		May 5
112	Gambier, Ohio	Breth.).* Kenyon College, Divinity School	1826	Hosea W. Jones, D. D	June 28
113	Oberlin, Ohio	Kenyon College, Divinity School (P. E.). Oberlin Theological Seminary (Cong.).	1835	Edward I. Bosworth, D. D.	May 15

theology for the year 1902-3—Continued.

	Number of professors.	Special and assistant instructors.	Whole number of students.	Women included.		students having liter- ary degree.	Years in the course.	Weeks in year.	Value of grounds and buildings.	Endowment funds.	Income from endow- ment funds.	Total income, excluding benefactions.	Benefactions received.	Bound volumes in library.	
1	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	5	2	20	0	4	16	3	32	\$70,000	\$20,000	\$885		\$18,064	5,000	-79
	3	2	25		2		3	40	*18,000	*98,000				8,000	80
	6	1	180	0	56	104	3	32	560,000	450,000				a 72,000	81
	5	2	26	0	9	17	3	35	300,000	500,000	20,000	\$20,000	10,000	47,500	82
	10	5	172	0	50		3	33	526, 150	1,531,983	71, 713	72, 474	32, 720	72, 027	83
	10 6		32 45	0	*8	6	4	38 33	29, 200	0	,	8,200		8,907	84 85
	7	4	59	0	18	51	3	33	300,000	655,000	33, 910	33, 910	16,769	28, 244	86
	7	1	35	0	7	27	4	38	100,000			8, 150	0	3,400	87
	2	2	6	0	1	0	3	40	13,100	0		1,759		1,347	88
	4	3	20	2	4		4	38	40,000	300,000	15,000	15,000		12,000	89
	7	2	37	0	6	22	3	37	(b)	(b)					90
	2	0	5	0	2	1	3	39	12,000	6,000	300	1,100	4,000	6,000	91
Ì	8	5	127	0	26	100	3	a36	1,637,000	2, 179, 133	59, 269	96, 922	107, 835	33, 966	92
	3	4	36	0	0	18	4	34	130,000	500,000	21,000	26,000		5,000	93
	11	2	121	4	43	99	3	33						80, 940	94
	8	0	65	0	10	20	4	22	α 100, 000	0		14,000	1,000	a 12, 000	95
	11	1	114	0	30	68	3	32	131,630	897,025	31,530	38, 217	163, 669	32,000	96
-	8	2	. 95	0	21		4	38	350,000			38, 565		8,988	97
	6	3	13	0	2	0	3	34	20,000	68,050	4,033	4, 781	548	2,550	98
	3		6	0	3		3	39	0	·		••••		α 1, 500	99
-	13 1	0	103 12	0 2	17 0	48 0	3	a37 40	1,120,000 3,000			21,582 500	34, 654	22,400	100 101
	5 4	1	14 17	0	2 2	0 10	3	39 28		0			0	a 2, 5 <b>0</b> 0	102 103
and an investment of the last	4		36		3	10	3	38	(b)	(b)					104
and on the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest designation of the latest	5 9 3		12				;-	40 39	50,000 10,000 392,447					7,000 a 15,000 a 20,000	105
-	3	1 2	41 21	0 0	9 8	1 15	4 3	32	392, 447	318, 930	15, 914			a 20,000	106 107
	5		100	0	21		3	40						a 15, 000	108
	4	2	40	0	6			42	75,000					9, 200	109
	4		15	0	6	14	3	36	125,000					6,000	110
	4	0	50	2	19	25	3	36	38,000	65,000				3,000	111
	4	3	24	0	7	9	3	36		150,000				12,000	112
	8		35	0	11	23	3	32	75,000	200,000	9, 300	10, 700	1, 900	(b)	113

a Approximately.

b Not separate.

				· · · · · · · · · · · · · · · · · · ·	
	Location.	Name of institution.	Year of first open- ing.	President or đean.	Session closes.
	1	2	3	4	5
114	Springfield, Ohio	Wittenberg Theological Sami-	1845	Samuel A. Ort	May 5
115	Tiffin, Ohio	Wittenberg Theological Seminary (Ev. Luth.). Heidelberg Theological Seminary	1850	David Van Horne, D.D.,	Apr. 28
116	Wilberforce, Ohio.	Heidelberg Theological Seminary (Ref. Ch. in U. S.). Payne Theological Seminary (A. M. E.).	1892	LL. D.	-
		(A. M. E.).		George F. Woodson, D. D.	June 18
117	Xenia, Ohio	Xènia Theological Seminary (U. Presb.).	1794	William G. Moorehead, D. D., LL. D.	May 18
118	Eugene, Oreg	Eugene Divinity School (Chris. or Disc.).	1895	Eugene C. Sanderson, D. D.	May 31
119	Allegheny, Pa	Allegheny Theological Semi- nary (U. Presb.).	1825	James A. Grier, D. D., LL. D.	May 20
120	do	Reformed Presbyterian Theolog- ical Seminary.	1856	David B. Willson, D.D., senior professor.	Apr. 28
121	do	Western Theological Seminary	1827	Matthew B. Riddle, D. D., LL. D.	May 10
$\frac{122}{123}$	Beatty, Pa Bethlehem, Pa	(Presb.). St. Vincent Seminary (R. C.) Moravian Theological Seminary.	1846 1807	Leander Schnerr	June 17 June 15
124	Chester, Pa	Crozer Theological Seminary (Bapt.).	1867	D. D., L. H. D. Henry G. Weston, D.D.,	June 5
125	Gettysburg, Pa	(Bapt.). Evangelical Lutheran Theolog-	1826	LL. D. Milton Valentine, D.D.,	May 28
		ical Seminary.		LL. D.	
126	Lancaster, Pa	Theological Seminary of the Reformed Church in the United	1825	Emanuel V. Gerhart, D. D., LL. D.	May 14
127	Lincoln University,	States. Lincoln University, Theological	1871	William D. Kerswill,	Apr. 16
128	Pa. Meadville, Pa	Department (Presb.). Meadville Theological School	1844	D. D. Franklin C. South-	June 4
129	Overbrook, Pa	(Unit.). Theological Seminary of St. Charles Borromeo (R. C.).*	1832	worth, A. M.	June 20
130	Philadelphia, Pa	Charles Borromeo (R. C.).* Divinity School of the Protestant	1861	Wm. M. Groton, S. T. D.	June 10
131	do	Episcopal Church. Lutheran Theological Seminary.	1869	Henry E. Jacobs, D. D.,	May 29
132	do	Philadelphia School of Theology	1888	LL. D. Russell H. Conwell	June 10
133		of Temple College (nonsect.)			
	do	Ursinus College, School of The- ology (Ref. Ch. in U. S.). Susquehanna University, Divin-	1872	James I. Good, D. D	May —
134	Selinsgrove, Pa	ity School (Ev. Luth.).	1858	Jacob Yutzy, D. D	June 15
135	Villanova, Pa	Theological School of St. Thomas of Villanova (R. C.).		N. Casacca	do
136	Columbia, S. C	Presbyterian Theological Seminary.	1828		May 10
137	Duewest, S. C	Erskine Theological Seminary (A. R. Presb.).	1836	W. L. Pressly, D. D	June 10
138	Mount Pleasant, S. C.	Evangelical Lutheran Theological Seminary.	1830	J. A. Morehead, D. D	May 15
139	Chattanooga, Tenn.	Grant University, School of The-	1887	G. T. Newcomb	May 12
140	Clarksville, Tenn	ology (M. E.). Southwestern Presbyterian University, Divinity School.	1885	George F. Nicolassen, A. M., Ph. D., vice-	June 10
141	Lebanon, Tenn	Cumberland University, Theological Seminary (Cumb.	1853	chancellor. J. R. Henry	May 12
142	Nashville, Tenn	Presb.). Vanderbilt University, Biblical	1875	Wilbur F. Tillett, D. D	June 18
143	do	Department (M. E.). Walden University, School of	1880	Edward W. S. Ham-	May 4
144	Sewanee, Tenn	Theology (M. E.). University of the South, Theological Department (P. E.).	1878	mond, D. D. Wm. P. Dubose, A. M., S. T. D.	Aug. 2
145	Austin, Tex	logical Department (P. E.). Austin Presbyterian Theological	1902	S. T. D. Thornton R. Sampson,	May 14
146	Tehuacana, Tex	Seminary.	1896	D. D. James L. Lawlis, D. D.	
		Westminster College of Theology (Meth. Prot.).		,	

theology for the year 1902-3—Continued.

-	1								1				. 1	
ž	Special and assistant instructors.	Whole number of students.			Students having literary ary degree.			Value of grounds and buildings.		Income from endow- ment funds,	Total income, exclud- ing benefactions,	ed.	ij	
SSSO	sist.	of	ਚ.	03.	90 °;	ırse		şe .	ds.	end s.	ons	seiv	ii.	
rofe	tor	ber ts.	nde	n 19	ving	cor	T.	ngo	taj	m d	e. e	Je re	mes y.	
Number of professors.	true	dents.	Women included.	Graduated in 1903.	nts having ary degree.	Years in the course.	Weeks in year.	of ground buildings.	Endowment funds.	ae from en ment funds.	tal income, excli ing benefactions,	Benefactions received.	Bound volumes in brary.	
er e	ins	e n	i ne	ıate	nts ary	in	s in	D E	wm	ne mer	inc 5 be	act	7	
um	eci	hole	ome	adı	nde	ars	eek	due	ndo	con	ing	nef	din.	
ž	<u>x</u>	*	M	5	<u>x</u>	7.6	*	ž	<u> </u>	T.	T T		ğ	
6	7	8	9	10	11	12	13	14	15	16	17	18	19	
3		25	0	6	6	3	31	<b>\$15,000</b>						114
4	1	26	0	6	18	3	28		a \$46,000	\$2,100	\$5,160	<b>\$6,368</b>	(b)	115
2	7	25	1	11	0	3	36				5, 295		a 2, 700	116
4		28	0	9	27	3	32	10,000	150,000	6,500	8,000	10,000	a 6,000	117
3	2	33	10	0	3	3	34	13,000	7,000	200	2,400	1,200	1,400	118
4	2	56		19	18	3	32	135,000	330,000			3,000	10,000	119
2	1	13	0	5	12	3	32	25,000	87,082	4, 356	5, 439		3, 500	120
5	3	48	0	20	44	3	32	* 250, 000	* 617, 385	38, 536	38, 536		a 31, 000	121
6		34	0	13	7 6	3 3	36 38	(b)	(b)			3,800	7, 500	122 123
4 7	1	93	0	28	26	3	34	175,000	449, 850	26, 618	26, 618	5, 500	16,000	124
			0	12	49	3	36				12, 926	25, 603	15,000	125
5		55						167,000	206, 030	10,000				
5	1	60	0	25	46	3	33	85,000	155, 000	8,000	10,000	0	18,000	126
7	1	62		16		3	27	32,000	144,000				10,000	127
6	3	27	3	3	4	3, 4	38	51,826	596, 699	25, 936	27, 381	80,323	28,000	128
12	2	115					40							129
5	4	20	0	1	6	3	35	* 125,000	*400,000				a 15, 000	130
4	2	50		*20		3	32	175,000	210,000				a 24, 000	131
5		49	3	3		5	39	15,000				2,536	500	132
6	4	27	0	10	9	3	30						a 2, 000	133
3	4	18	0	4	15	3	39	60,000	a 30,000				6,000	134
6		14				4	40							135
4	1	27		5		3	34	20,000	212,000				20,000	136
3		11	0	4	9	2	36	(b)	42,000				a 1, 000	137
2	2	13	0	1	13	3	32	16,000	30,000		5,000		2,000	138
4		26		11	7	3	32	(b)	21,000			7,000	6,000	139
4		12		9	6	2	40		a 60, 000	3,500	3, 632			140
1									40: 00		10.00			1.44
8	2	56	0	10	29	3	32	110,000	104,000		10,032	3,000	8,600	141
6	2	51	0	8	43	3	36	(b)	(b)			27, 500	a 12, 600	142
1	0	22	2	12		3	32	(b)	(b)				5,000	143
4	1	27	0	6		3	40							144
2	0	6	0	0	4	3	32	20,000	125,000	5,000	8,000	100,000	2,000	145
3	0	9	0	0	0	3	34							146

a Approximately.

Table 8.—Statistics of schools of

	Location.	Name of institution.	Year of first open- ing.	President or dean.	Session closes.
1	1	2	3	4	5
147	Richmond, Va	Union Theological Seminary in Virginia (Presb.).	1824	Charles C. Hersman, D. D., LL. D., chairman of faculty.	May 7
148	do	Virginia Union University, The-	1867	Malcolm MacVicar, Ph.	May 20
149	Theological Semi-	ological Department (Bapt.). Theological Seminary of the	1823	D., LL. D. Angus Crawford, M. A.,	June 18
150	nary, Va. Franklin, Wis	Protestant Episcopal Church. Missionhouse Theological Sem-	1862	D. D. H. A. Muehlmeier, D. D.	June 10
151 152 153	Nashotah, Wis St. Francis, Wis Wauwatosa, Wis	inary (Ref. Ch. in U.S.).  Nashotah House (P. E.)  St. Francis Seminary (R. C.)  Evangelical Lutheran Theological Seminary.	1842 1856 1878	Wm. W. Webb, D. D Joseph Rainer	June 20

theology for the year 1902-3—Continued.

Number of professors.	Special and assistant instructors.	Whole number of students.	Women included.	Graduated in 1903.	Students having liter- ary degree.	Years in the course.	Weeks in year.	Value of grounds and buildings.	Endowment funds.	Income from endow- ment funds.	Total income, excluding benefactions.	Benefactions received.	Bound volumes in library.	
6	7	8	9	10	11	12	13	14	15	16	17	18	19	
5	1	57	0	13	12	3	34	\$178, 141	\$262, 333	\$16,759			a 18, 000	147
5		60	0	5	0	3	32	(b)	90,000	3,600	\$3,960	\$3,000	5,000	148
5	1	40		3	19	3	39		400,000				22,000	149
3	2	17	0	5	17	3	42					11,702	a 4, 000	150
4 16 3	1	42 90 40	0 0	10 25 18	0 a30	3 3 3	32	80, 000 60, 000	a 70, 000	3,000	10,300	6,000	12,000 5,000	151 152 153

a Approximately.

b Not separate.

Table 9.—Statistics of schools

_							
	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
						-	-
1	University, Ala	University of Alabama, Law Department.	1872	Wm. S. Thorington		2	0
2	Little Rock, Ark	University of Arkansas, Law Department.	1889	J. H. Carmichael	do	10	3
3	San Francisco, Cal.	University of California, Hastings College of the Law.	1878	Edward R. Taylor	May 13	2	5
4	Stanford University, Cal.	Leland Stanford Junior University, Law Depart- ment.	1892	Nathan Abbott	May 21	1	4
5	Boulder, Colo	University of Colorado, Colorado School of Law.	1892	John Campbell	May 28	9	18
6	Denver, Colo	University of Denver, School of Law.	1892	Lucius W. Hoyt, A. M	June 17	10	5
7	New Haven, Conn	Yale University, Law Department.	1824	Henry W.Rogers, LL.D.	June 23	14	13
8	Washington, D. C.	Catholic University of America, Law Depart- ment.	1895	William C. Robinson, LL. D.	June 7	2	2
9	do	Columbian University, Department of Law.	1865	Henry St. George Tucker, LL. D.	June 1	16	2
10	do	Georgetown University, School of Law.	1870	H. M. Clabaugh	June 10	17	2
11	do	Howard University, School of Law.	1867	Benjamin F. Leighton, LL. D.	May 25	7	1
12	do	National University, Law School.	1869	Eugene Carusi, LL. D	do	20	
13 14	De Land, Fla	Washington Collegeof Law. John B. Stetson University, Law Department.	1896 1900	Ellen Spencer Mussey . Albert J. Farrah	May 31 May 24	7 3	10 0
15	Athens, Ga	University of Georgia, Law Department.	1859	Sylvanus Morris	June 15	3	3
16	Macon, Ga	Mercer University, Law School.	1875	Emory Speer, LL. D	June 10	4	1
17	Oxford, Ga	Emory College, School of Law.			June 13	2	0
18	Bloomington, Ill .	Illinois Wesleyan Univer-	1874	Owen T. Reeves, LL. D.	June 10	7	0
19	Chicago, Ill	sity, Law Department. Chicago-Kent College of Law.	1888	Thomas A. Moran,	June 5	19	4
20 21	do	Chicago Law School Illinois College of Law	1896 1897	Horatio L. Wait	June 10 June 16	26 15	20 15
22 23	dodo	John Marshall Law School . Northwestern University,	1899 1859	Albert H. Putney John N. Jewett, LL. D John H. Wigmore, A. M.	June 20 June 17	9	24
24	do	School of Law. University of Chicago, Law	1902	Joseph Henry Beale, jr.	June 17	8	8
25	Urbana, Ill	school. University of Illinois, Col-	1897	James B. Scott, A. M.,	June 15	6	4
26	Bloomington,	lege of Law. Indiana University, School*	1842	J. U. D. George L. Reinhard	June 24	4	10
27	Ind. Indianapolis,	of Law. Indiana Law School, Uni-	1894	James A. Rohback,	May 28	4	8
28	Ind.	versity of Indianapolis. Indianapolis College of	1897	A. M. Francis M. Ingler	June —	7	7
29	Marion, Ind	Law. Marion Law School	1898	G. A. Henry	June 7	3	4
30	Notre Dame, Ind	University of Notre Dame, Law Department.	1869	William Hoynes, LL. D.	June 15	4	2
31	Valparaiso, Ind	School.	1879	Mark L. DeMotte, A. M.	June 4	4	1
32	Des Moines, Iowa.	Iowa College of Law, Drake University.	1875	Chester C. Cole, LL. D	May 19	10	3
33	Iowa City, Iowa	State University of Iowa, College of Law.	1868	Charles N. Gregory, A. M., LL. D	June 17	4	3
34	Lawrence, Kans	University of Kansas, School of Law.	1878	James W. Green	June 9	3	6
35	Danville, Ky	Central University of Ken- tucky, College of Law.	1894	Archibald H. Throck- morton.	June 10	3.	3

^{*} In 1901-2.

a Approximately.

of law for the year 1902-3.

	Stud	ents					-i:	se.	je si	a A	E E	d-	ri	ź	or	_
Men.	Women.	Graduated in 1903.	With literary de- gree.	Years in the course.	Weeks in year.	Tuition fee.	Graduation or exami- nation fees.	Fees of the entire course	Estimated value of grounds and buildings.	Permanent productive funds.	Income from tuition and other fees from students.	Total income, exclud- ing benefactions.	Benefactions received	Bound volumes in brary.	Instruction in day evening.	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
60		37	23		36	\$75	\$3	\$153			\$4,000			a 2, 000	Day	1
40		19	26	2	36	50	5	105			41,000			2,000	Eve	2
82	3	30	44	3	39	10	3	33	\$50,000	\$35,000	850	\$9,100	0	0	Day	3
194		32	18	3	40	0			(2)	(2)				a 0 500	Day	4
194	3	52	18	3	40	U	0	20	(b)	(b)		• • • • • • • • • • • • • • • • • • • •		a 8, 500	Day	4
62	1	11		3	36	40	0	120		0	2,500	5, 500	0	4,500	Day	5
49	1	7	0	3	36	100	10	310	(b)	0	3, 500	3, 500	0	4,000	Day	6.
253	0	54	• • • •	3	35	125	5	•••••	*110,000					* 15,000	Day	7
33		7			32	75		•••••		100,000		• • • • • • • •		a 1,600	Day	8
440	0	126	97	3	36	100	10	316		0	30, 751	30, 751	0	4,000	Eve	9
275		70	63	3	35	100	10	310	60,000					a 2,000	Eve	10
80	2	23	13	3	32	0	3		12,000		889			2,300	Eve	11
190		53		2, 3	33	80		260	30,000					a 1, 000	Eve	12
26	17 0	4 6		3 2	30 33	50 66		155 137	0	. 0	920 1, 497	920	\$300	1,100	Eve Day	13 14
46		23	12	2	39										Day	15
43		34		1	35	60	5				2,000	2,000	0	0	Eve	16
10	0			1	35	70		- · · · · ·							Day	17
50	0	16	6	3	39	60	5	185	(b)	0	3,080		0	300	Day	18
270	1	74		3	40	75	10	240						1,200	Eve	19
112 308	3 8 1	24 34	4	3 3 3	36 36 40	75 75 75	5 10 5	240 230		0	11,000	11,000	0	500	Eve (c) Eve	20 21 22 23
93 183	8	16 43	3 60	3	40 36	$\frac{75}{105}$	10	230 330	125,000	0			11,000	600 10,000	Day	22 23
76	2	6	45	3			10	450						20,000	Day	24
108	2	30	9	3	36	50	5	165			6,000			3, 259	Day	25
156	1	12	5	3	36	0	5	. 50	(b)					4,500	Day	26
100	1	51				75		155	0	0		7,500		1,000	Day	27
98						75		155	0	0	7,000	7,000	0	2,000	Eve	28
60		13	5	3	40 39	48	10				(b)			5,000	Day Day	29 30
184	1	57	19	2	40	48	5	101	3,000	0	5, 220	5, 220	0	a 600	Day	31
131		38	18	3	36	75	10	235						1,700	Day	32
212		69	19			60		187	(b)				0		Day	33
169	15		1	1		25	1							4,000	Day	34
29	0	$\epsilon$	5 5	2	36	75	7	157	0	0	900			600	Day	35

b Not separate.

c A day course and an evening course.

Table 9.—Statistics of schools of

	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Professors.	special and assistant in structors.
	1	2	3	4	5	6	7
36	Louisville, Ky	University of Louisville,	1847	W.O. Harris	Apr. 30	3.	
37	New Orleans, La	Law Department. Tulane University of Loui-	1847	Harry H. Hall	May 15	5	4
38	Bangor, Me	siana, Law Department. University of Maine,	1898	William E. Walz, M. A	June 10	2	13
39	Baltimore, Md	School of Law. Baltimore Law School	1900	Bernard C. Steiner,	June 11	9	9
40	do	Baltimore University, School of Law.	1890	A. M., Ph. D. Thomas R. Clendinen	June 15	12	1
41	do	University of Maryland, Law School.	1814	John P. Poe	June 1	11	0
42	Boston, Mass	Boston University, Law School.	1872	Melville M. Bigelow	June 5	3	15
43	do	Y. M. C. A. Evening Law School.	1898	Frank P. Speare	June 1	12	8
44	Cambridge, Mass .	Harvard University, Law School.	1817	James Barr Ames, LL.D.	June 24	10	6
45	Ann Arbor, Mich .	University of Michigan, Department of Law.	1859	Harry B. Hutchins	June 18	10	18
46	Detroit, Mich	Detroit College of Law*	1891	Philip T. Van Zile, LL. D.	June 13	20 .	
47	Austin, Minn	Southern Minnesota Nor- mal College, Law School.		Edward P. Kelly	June 10	1	1
48	Minneapolis, Minn.	mal College, Law School. University of Minnesota, College of Law.	1889	William S. Pattee, LL.D.	June 1	4	17
49 50	St. Paul, Minn Jackson, Miss	St. Paul College of Law Millsaps College, Law	1900 1897	Hiram F. Stevens Edward Mayes, LL. D	June 19 June 12	17	5
51	University, Miss	School. University of Mississippi, Law School.	1854	G. D. Shands, LL. D	June 15	2	2
52	Columbia, Mo	University of Missouri, Law Department.	1872	John D. Lawson	June 1	3	11
53 54 55	Kansas City, Mo St. Louis, Modo	Kansas City School of Law Benton College of Law Metropolitan College of	1895 1896 1898	William P. Borland George L. Corlis William H. Peabody	June 4 May 27 June 14	13 13 3	0
56	do	Law. St. Louis Law School,	1867	William S. Curtis	June 19	4	9
57	Lincoln, Nebr	Washington University. University of Nebraska, College of Law.	1891	Roscoe Pound, Ph. D	June 11	4	4
58 59	Omaha, Nebr Albany, N. Y	Omaha School of Law Albany Law School, Union University.	1897 1851	T. J. Mahoney J. Newton Fiero, LL. D.	June 14 May 27	12 7	9
50	Brooklyn, N. Y	Brooklyn Law School of St. Lawrence University.	1901	W. Payson Richardson.	June 12	6	4
61	Buffalo, N. Y	Buffalo Law School, University of Buffalo.	1887	Christopher G. Tiede- man, LL. D.	May 28	12	13
62	Ithaca, N. Y	Cornell University, College of Law.	1887	Francis M. Finch, LL. D.	June 20	6	1
63	New York, N. Y	Columbia University, School of Law.	1858	George W. Kirchwey	June 10	10	2
64 65	dodo	New York Law School New York University Law School.	1891 1834	George Chase Clarence D. Ashley, LL. D.	June 15 June 4	3 9	14
66	Syracuse, N. Y	Syracuse University, College of Law.	1895	James B. Brooks, A. M., D. C. L.	June 10	4	23
67	Chapelhill, N. C	University of North Caro-	1846	James C. MacRae, LL. D.	June 1	4.	
68	Raleigh, N. C	lina, Law Department. Shaw University, Law School.	1888	Charles F. Meserve	Apr. 14	1	1
69	Wake Forest, N.C.	Wake Forest College, Law School.	1895	N. Y. Gulley, M. A	May 28	2	2
70	Grand Forks, N. Dak.	State University of North Dakota, College of Law.		Guy C. H. Corliss	June 17	7	8
71	Ada, Ohio	Ohio Normal University Law Department.	1893	S. P. Axline, LL. D		2	1

^{*}In 1901-2.

law for the year 1902-3-Continued.

	Stud	ents	. )			-	Ė	rwe.	of 1gs.	lve	E H	-bı	÷	÷	or	
		Graduated in 1903.	ry de-	Years in the course.	nr.		Graduation or exami- nation fees.	Rees of the entire course	stimated value of grounds and buildings	Permanent productive funds,	acome from tuition and other fees from students.	Total income, exclud- ing benefactions.	Benefactions received	volumes in brary.	in day ing.	
	ای	ted i	literary gree.	n the	Weeks in year.	fee.	ntion	thee	ted ds am	nent pr funds.	Income from and other for students.	інеоп Бепе	etion		instruction in evening	
Men.	Wonnen.	ndun	with	ars i	ceks	Tuition fee.	ndur.	jo sə.	Estimated grounds a	rmai	eome and stude	ing ing	mefa	Bound	strue	
-						<u>جَ</u> 14	-				<u> </u>		21	55 Ā		
s	9	10	11	12	13	-	15	16	17	18	19	50			-28	
48		20		2	28	\$75	••••				\$3,600			0	Day	36
54	0	27	a16	2	24	90					4,860	\$4,860	0	9.000	(c)	37
66	1	13	10	2,3	32	60 50	\$10 20	\$170			(b)		U	3, 000 500	Day	38
33	0	5	2	3	34	50	20	170			2,400	2,400	0	300	Eve	40
224	0	62	15	3	35	70	10	222	10,000	0	2, 100	2,400		a1,200	(c)	41
356	7	93	70	3	34	150	0	450	250,000		37, 190			a11,000	Day	42
237		19	0	4	32	50	6	206						410	Eve	43
644		158	600	3	40	150		450			*92,017	*122,096		70,000	Day	44
861	5	228		3	36	35	10	125	(b)					α20,000	Day	45
186		55	14	3	36	60	10	190		\$5,768		11, 903		α 11, 000	Eve	46
7	0			3	40	45									Day	47
471	5	67		3	36	60	10	190			22, 390			12,000	(d)	48
87 22	3 0	30 * 12	7	3 2	38 36	60 50	10 5	190 105	0	0	5, 700	5,700	0	300	Eve Day	49 50
43	0	23		2	36	50	0	100	(b)	(b)	a 2, 000	a5.000	0	1,660	Day	51
108	2	€ ()	20	3	39	0		30	20,000		1,000	15,000		12,000	Day	52
172 120 87	4	75 15 13		3 2	40 36 36	50 75 45	10 10 5	160 235 100	0	0	7, 787 6, 000	7,787	0	1.000 324	Eve Eve	53 54 55
113	2	37	35	2	36	80	0	160	50,000	77,000	6,875	11, 159	\$15,000	22,000	Day	56
181	1	84	,	3	39	45	5	146	(b)		7,646			5,000	Day	57
21 131	₁	56 56		3 2	32 36	20 100	5 5	70	12,000	10,000	12,524	12, 524	0		Eve Day	58 59
108	6	18	7	2	35	100	10	210							Eve	60
60	0	24	a 16	2	34	100	0	200			5,218	5, 263	0	0	Day	61
295		45	22			100		305	125,000					31,000	Day	62
461		118	1					501	(b)	(b)				30,000	Day	63
850 630		139	270 171	2 3	36 34	100 100	10 20	220 320	150,000	79, 966 5, 000	78, 945 58, 717	84, 588 58, 963	300	8, 701 16, 510	(d) (d)	64 65
124	1	33	16	1	1	100	5				6, 281	6, 281	0	1,830	Day	66
61			25		1	75	5		(b)					1,000	Day	67
18		. 6	1	3											Day	68
70							5	165			(b)		300	a 1, 500	Day	69
48		1		2	1	1							•••••		Day	70
130	,	20	12	8	48	45		135						500	Day	71

cAfter 4 p. m. dA day course and an evening course. cCourse extended to three years.

TABLE 9.—Statistics of schools of

	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Professors.	Special and assistant instructors.
	1	, 2	3	4	5	6	7
72	Cincinnati, Ohio .	University of Cincinnati, Cincinnati Law School.	1833	William P. Rogers	May 29	8	3
73 74	do	Y. M. C. A. Law School Cleveland Law School of	1893 1897	Robert M. Ochiltree Charles S. Bentley,	June 16 June 15	10 11	4
75	do	Baldwin University. Western Reserve University, Franklin T. Backus	1892	A. M. Evan H. Hopkins	June 18	12	3
76	Columbus, Ohio	Ohio State University, Col-	1891	William F. Hunter	June 15	7	2
77	Portland, Oreg	lege of Law. University of Oregon, Law School.	1884	C. U. Gantenbein	May 20	4	0
78	Carlisle, Pa	Dickinson College, School of Law.	1834	William Trickett, LL.D.	June 3	5	
79	Philadelphia, Pa.	Philadelphia Law School of Temple College.	1895	William A. Brown	June 10	6	1
80	do	University of Pennsylvania, Law Department.	1790	Wm. Draper Lewis	June 15	12	9
81	Pittsburg, Pa	Pittsburg Law School, West- ern University of Penn-	1895	John D. Shafer	May 30	6	4
82	Columbia, S. C	sylvania. South Carolina College, Law School.	1883	Joseph D. Pope, A. M., LL. D.	June 15	2	1
83	Vermilion, S. Dak.	University of South Dakota, College of Law.	1901		do	3	2
84	Chattanooga, Tenn.	Grant University, School of Law.	1899	Charles R. Evans	May 29	12	0
85	Jackson, Tenn	Southwestern Baptist Uni-	1885	H. L. Parrish	June 2	2	1
86	Knoxville, Tenn.	versity, Law School. University of Tennessee, Law Department.	1889	Henry H. Ingersoll, LL. D.	June 16	2	4
87	Lebanon, Tenn	Cumberland University, Law School.	1,847	Nathan Green, LL. D	June 5	3	••••
88	Nashville, Tenn	Vanderbilt University, Law Department.	1875	Thomas H. Malone, sr	June 15	9	3
89	do	Walden University, Law Department.	1882	George T. Robinson, A. M.	May 14	6	3
90	Sewanee, Tenn	University of the South, Law Department.	1893	Albert T. McNeal	June 25	2	6
91	Austin, Tex	University of Texas, Law Department.	1883	Yancey Lewis	June 10	4	4
92	Fort Worth, Tex	Fort Worth University, Law Department.	1893	O. S. Lattimore	May 14	2	0
93	Charlottesville, Va.	University of Virginia, Law School.	1826	W. M. Lile	June 15	3 5	0
94	Lexington, Va	Washington and Lee University, School of Law.	1849	Martin P. Burks			1
95 96	Richmond, Va Seattle, Wash	Richmond College, School of Law.* University of Washington,	1870 1899	F. W. Boatwright, LL. D. John T. Condon, LL. M.	June 11 June 18	3 5	9
96	Morgantown, W.	Law School. West Virginia University,	1878	Okey Johnson, A. M	June 21	3	0
98	Va. Madison, Wis	College of Law	1868	Edwin E. Bryant	June 18	4	3
99	Milwaukee, Wis	University of Wisconsin, College of Law. Milwaukec Law School	2000	Lynn S. Pease	June 10	3	

^{*}In 1902.

a Approximately. b A day course and an evening course.

law for the year 1902-3—Continued.

-	Stud	ents	. ]				ni-	rse.	of grs.	lve	E E	-bi	-j	<u> </u>	or	
Men.	Women.	Graduated in 1903.	With literary de- gree.	Years in the course.	Weeks in year.	Tuition fec.	Graduation or exami- nation fees.	Fees of the entire course	Estimated value of grounds and buildings.	Permanent productive funds,	Income from tuition and other fees from students.	Total income, exclud- ing benefactions.	Benefactions received.	Bound volumes in brary,	Instruction in day evening.	
s	9	10	11	12	13	14	15	16	17	18	19	20	21	5.5	53	
69		16	22	3	33	\$100			\$65,000	\$355,000	<b>\$5,000</b>	\$18,750	\$33,000	7,000	Day	72
131 129	0	40 41	10 17	3	40 38	35 50	\$6 10	\$113 160	100,000	0	4, 916 6, 000	4, 916 7, 000	0	800	(b) Eve	73 74
95	1 1	24	43	3	36	100	0	300	40,000	10,000	9,000	9,800	10, 800	a 10,000	Day	75
165	1	48	26	3	36	60	5		(c)	(c)				α 4, 000	(d)	76
19		6	3	2	32	60	10	130			1,080	1,680			Eve	77
100		39		3	33	95	10	295		* 5, 000				a 5, 000	Day	78
72		6		5	39	50	5		15,000		2, 760				Eve	79
345		80		3	35	160		485	500,000	20, 250	46,604	47, 602		30,000	Day	80
102		18		3	30	100		310							(d)	81
32	0	16		2	36	40	0		(c)	0					Day	82
24	0	1		3		50	5								Day	83
28		15		2	36	50		110	(0)	0					Eve	84
1		12				80	10				1, 785	1,785		a 1,500	Day	85
47	1	14		2	39	60	6							a 800	Day	86
100		47 10	1	1 2	40 40	100	1	115 225	100,000		5,000 5,000			500 9,000	Day	87 88
16	1	10	1	2	36	30		80	(c).		640			9,000	Day	89
13		4		2	38	100	1		(*)		010				Day	90
185		61		3	35	0		30			(c)			a 4, 000	Day	91
6		0	0	2	32	37	ā	80					0	0	Eve	92
167	0	43		2	40	100								* 5,000	Day	93
65	0	13	11	2	38	105		210	50,000	a 75, 000	4, 500	6,000		7,000	Day	94
45	1			2	38				25,000	30,000				1,000	(d)	95
68	-			2		25	5							*1,200	Day	96
123				2										1,200	Day	97
229		70	42	3				150	86,000	0		a 16, 000		a 8, 000	Day	98
50	<u>'</u>			3	36	50		150			2,000				Eve	99

c Not separate.

d Afternoon.

ED 1903—VOL 2——32

Table 10.—Statistics of schools of

_							
	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
1	Birmingham, Ala.	Birmingham Medical Col-	1894	B. L. Wyman, A. M	Apr. 1	11	7
2		lege. Medical College of Ala-			-		
2	Mobile, Ala	bama, University of Alabama.	1859	George A. Ketchum	Apr. 6	9	10
3	Little Rock, Ark	Arkansas University, Medical Department.	1879	James A. Dibrell	Apr. 10	15	a 10
4	Los Angeles, Cal	University of Southern Cal- ifornia, College of Medi-	1885	J. H. McBride	June 11	27	7
5	San Francisco, Cal	cine. College of Physicians and Surgeous.	1896	D. A. Hodghead, A. M.	May 21	22	20
6	do	Cooper Medical College	1858	Henry Gibbons, jr.,	Apr. 26	12	15
7	do	University of California, Medical Department.	1862	A.A. D'Ancona	May 15	33	3
8	Boulder, Colo	orado School of Medi-	1883	Luman M. Giffin		15	5
9	Denver, Colo	cine. Denver and Gross College	1880	S. G. Bonney	Apr. 28	38	27
10	New Haven, Conn	of Medicine. Yale University, Medical	1813	Herbert E.Smith	June 27	13	15
11	Washington, D. C.	Department. Columbian University,	1822	Emil A. DeSchweinitz	June 5	27	25
12	do	Medical Department. Georgetown University,	1850	George M. Kober	May 31	11	15
13	do	Medical Department. Howard University, Med-	1868	Robert Reyburn, A. M.	May 12	17	4
14	do	ical Department. National University, Med-	1884		June 1	26	4
15	do	ical Department.* United States Army Med-	1893	Calvin De Witt	Mar. 28	5	4
16	Atlanta, Ga	ical school.c	1857	W. S. Kendrick	Apr. 10	14	6
17	Augusta, Ga	cians and Surgeons. Medical College of Georgia, University of Georgia.	1830	De Saussure Ford	Apr. 1	13	7
18	Chicago, Ill	American Medical Mission-	1895	John H. Kellogg	June 22	18	6
19	do	ary College. College of Physicians and Surgeous, University of	1882	Wm. E. Quine	May 26	42	46
20	do	Illinois. Harvey Medical College Illinois Medical College	1891	Frances Dickinson	June 27	42	21
21 22	do	Jenner Medical Colleged	1894 1893	Chauncey Shorman	Oct. 1 June 30	24 26	10 10
23	do	Medical School.	1859	Nathan S. Davis	June 18	29	6
24	do	Rush Medical College, University of Chicago.	1843	John M. Dodson, A. M.	June 15	70	107
25	Fort Wayne, Ind.	Fort Wayne College of Med- icine.	1878	C. B. Stemen, A. M., LL. D.	Apr. 22	24	10
26	Indianapolis, Ind.	Central College of Physicians and Surgeons.	1879	Allison Maxwell	do	23	10
27	do	Medical College of Indiana, University of Indianapo- lis.	1869	Henry Jameson	ob	25	10
28	Des Moines, Iowa.	Drake University, Medical	1886		Apr. 23	16	6
29	Iowa City, Iowa	State University of Iowa, College of Medicine.	1870	James R. Guthrie	June 12	12	16
30	Keokuk, Iowa	College of Physicians and	1849	George F. Jenkins, A. M.	Apr. 24	17	5
31	Sioux City, Iowa	Surgeons. Sioux City College of Medi- cine.	1890	H. A. Wheeler, A. M	May 4	13	6
32	Kansas City, Kans.	College of Physicians and Surgeons, Kansas City	1894	J. W. May	Apr. 1	26	8
		University.			1	- 1	1

medicine for the year 1902-3.

234	5	Stud	ents					-į-i		pu	ve	u	-pi		÷	or	_
S	den.	Vomen.	raduated in 1903.	Iaving literary de- gree.	Years in the course.	Weeks in year.	ruition fee.	raduation or exar	fees of entire course.	alue of grounds a buildings.	ermanent producti funds.	from other fe		3enefactions received	volumes brary.	nstruction in day evening.	
94 22 4 26 875 \$30 \$330		_	_		_	_											
130	-			_			—										
234		1											• • • • • • • • • • • • • • • • • • • •				2
91 15 27 6 4 32 130 40 445 20,000 15,000 15,000 0 2,500 Day 137 15 28 20 4 36 90 25 436 75,000 0 15,000 15,000 0 Day 18 178 34 45 19 4 36 150 25 630 460,000 \$61,837 25,040 27,370 \$5,286 5,000 Day 6 5 6 8 8 4 36 50 0 200 (b) 3,000 0 Day 117 12 33 4 28 100 25 488	100	1	12		4	20	100	25	420							Day	2
137   15   28   20   4   36   90   25   436   75,000   0   15,000   15,000   0     Day   16   25   34   4   36   150   25   702   350,000   0   21,847   29,972   0   2,878   Day   16   25   34   4   36   150   25   702   350,000   0   21,847   29,972   0   2,878   Day   16   25   34   4   36   150   25   702   350,000   0   21,847   29,972   0   2,878   Day   16   25   34   36   50   0   200   (b)   3,000   0   Day   16   36   36   36   36   30   300   300   0   Day   16   36   36   36   36   36   36   36	234	2	12		4		α 60	25		\$20,000		\$9,669	\$9,669	0	a 600	Day	3
178       34       45       19       4       36       150       25       630       460,000       \$61,837       25,040       27,370       \$5,286       5,000       Day       99       16       25       34       4       36       150       25       702       350,000       0       21,847       29,972       0       2,878       Day       9         117       12       33       4       28       100       25       488           Day          117       12       33       4       28       100       25       488	91	15	27	6	4	32	130	40	445	20,000		15,000	15,000	0	2,500	Day	4
99 16 25 34 4 36 150 25 702 350,000 0 21,847 29,972 0 2,878 Day  57 6 8 8 8 4 36 50 0 200 (b)	137	15	28	20	4	36	90	25	436	75,000	0	15,000	15,000	0		Day	5
117   12   33     4   28   100   25   488	178	34	45	19	4	36	150	25	630	460,000	\$61,837	25, 040	27, 370	\$5, 286	5,000	Day	6
117   12   33     4   28   100   25   488	99	16	25	34	4	36	150	25	702	350,000	0	21,847	29, 972	0	2, 878	Day	7
145       0       27       27       4       35       150       10       639       *110,000       Day       11         273       0       34       4       35       110       10       450       *250,000        Day       12         170       0       22       4       33       100       0       430       *55,000        Day       12         128       14       29       27       4       32       80       0       326        0       10,064        0       (b)       Eve.       13         37       0       9       4       33       100	57	6	8	8	4	36	50	0	200	(b)		3,000		0		Day	8
145       0       27       27       4       35       150       10       639       *110,000       Day       11         273       0       34       4       35       110       10       450       *250,000        Day       12         170       0       22       4       33       100       0       430       *55,000        Day       12         128       14       29       27       4       32       80       0       326        0       10,064        0       (b)       Eve.       13         37       0       9       4       33       100	117	12	33		4	. 28	100	25	488							Day	9
170       0       22        4       33       100       0       430       *55,000          Day       1         128       14       29       27       4       32       80       0       326        0       10,064        0       (b)       Eve       1         37       0       9        4       33       100         Day       1         40        1       20         Day       1         200       0       34       12       4       26       100       30       430       20,000       0       20,000       0       300       Day       1         110        7        4       26       75       30        *35,000        6,500        4,000       bay       1         639       68       218       27       4       32       120       20          Eve       2         228       10       43       6       105 <td< td=""><td>145</td><td>0</td><td>27</td><td>27</td><td>4</td><td>35</td><td>150</td><td></td><td>639</td><td></td><td>*110,000</td><td></td><td></td><td></td><td></td><td></td><td>10</td></td<>	145	0	27	27	4	35	150		639		*110,000						10
128       14       29       27       4       32       80       0       326       0       10,064       0       0       b       Eve.       13         37       0       9       4       33       100         Eve.       1         40        1       20           Day       1         200       0       34       12       4       26       100       30       430       20,000       0       20,000       0       300       Day       1         110        7        4       26       75       30       *35,000       6,500        4,000       bay       1         60       32       22        4       35       100       *40,000       *10,000        *1,900       Day       1         639       68       218       27       4       32       120       20            Eve.	273	0	34		4	35	110	10	450	* 250,000							11
37       0       9        4       33       100	170	0	22		4	33	100	0	430	* 55, 000						Day	12 .
1	128	14	29	27	4	32	80	0	326		0	10,064		0	(b)	Eve	13
200       0       34       12       4       26       100       30       430       20,000       0       20,000       20,000       0       300       Day       1         110       7       4       26       75       30       *35,000       6,500       4,000       Day       1         60       32       22       4       35       100       *40,000       *10,000       *1,900       Day       1         639       68       218       27       4       32       120       20       0       7,049       Day       1         292       41       20       4       40       200       20       100       7,049       Day       1         292       10       43       6       4       26       105       480       100,000       1,000       100       100       0       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20       20	37	0	9		4	33	100									Eve	14
110       7       4       26       75       30       *35,000       6,500       4,000       bay       1         60       32       22       4       35       100       *40,000 *10,000       *1,900       bay       1         639       68       218       27       4       32       120       20        Eve.       2       2         228       10       43       6       4       26       105        480       100,000        1,000       bay       2       Eve.       2 <t< td=""><td>40</td><td></td><td></td><td></td><td>1</td><td>20</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Day</td><td>15</td></t<>	40				1	20										Day	15
60       32       22        4       35       100        *40,000 *10,000         *1,900       Day       1         639       68       218       27       4       32       120       20        0       7,049       Day       1         292       41       20        480       100,000        1,000       Day       2         225       10       43       6       4       26       105        480       100,000        1,000       Day       2         608       0       127       109       4       40       100        60,000       68,373       70,731       9,700       3,195       Day       2         977       52       218       58       4       36       165        391,000       60,990        Day       2         45       2       5       7       4       30       75       0       305       7,500       0       3,210       3,210       0        Day       2         325       7       79	200	0	34	12	4	26	100	30	430	20,000	0	20,000	20,000	0	300	Day	16
639 68 218 27 4 32 120 20	110		7		4	26	75	30		* 35, 000		6, 500			4,000		17
292       41       20        4       40       200        Eve       2       228       10       43       6       4       26       105        480       100,000         1,000       Day       2       2       Day       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       3       3       3       7       5       0       3       2       100       0        2       2       2       2       5       7       4       30       75       0       305       7,500       0       3,210       3,210       0        0        10       2       2       3       3       7       79        4<	1 1									* 40,000	* 10,000						18
608       0       127       109       4       32       135       0       545       200,000       60,000       68,373       70,731       9,700       3,195       Day       2         977       52       218       58       4       36       165       391,000       60,990       Day       2         108       5       22       15       4       28       75       25       70,000       6,800       6,800       0       300       Day       2         325       7       79       4       38       75       25       370       100,000       0        30,954       300       1,000       Day       2         62       3       11       4       30       80       Day       2       2         233       31       35       4       36       65       0       260       Day       2         229       14       56       27       4       29       358       0       242       55,000       0       11,521       11,521       0       Day       3         63       5       13       3       4       32       48       20       7	639	68	218	27	4	32	120	20						0	7,049	Day	19
608       0       127       109       4       32       135       0       545       200,000       60,000       68,373       70,731       9,700       3,195       Day       2         977       52       218       58       4       36       165       391,000       60,990       Day       2         108       5       22       15       4       28       75       25       70,000       6,800       6,800       0       300       Day       2         325       7       79       4       38       75       25       370       100,000       0        30,954       300       1,000       Day       2         62       3       11       4       30       80       Day       2       2         233       31       35       4       36       65       0       260       Day       2         229       14       56       27       4       29       358       0       242       55,000       0       11,521       11,521       0       Day       3         63       5       13       3       4       32       48       20       7	292	41	20		4	40	200								1.000	Eve	20
977       52       218       58       4       36       165       391,000       60,990        Day       2         45       2       5       7       4       30       75       0       305       7,500       0       3,210       3,210       0        Day       2         108       5       22       15       4       28       75       25        70,000       6,800       6,800       0       300       Day       2         325       7       79        4       38       75       25       370       100,000       0       30,954       30,954       500       1,000       Day       2         62       3       11        4       36       65       0       260         Day       2         223       31       35        4       36       65       0       260         Day       2         229       14       56       27       4       29       458       0       242       55,000       0       11,521       11,521       0 <td>107</td> <td></td> <td>10</td> <td></td> <td>4</td> <td>40</td> <td>100</td> <td> 3</td> <td></td> <td></td> <td></td> <td></td> <td>70.791</td> <td>0.700</td> <td></td> <td>Eve</td> <td>21 22 23</td>	107		10		4	40	100	3					70.791	0.700		Eve	21 22 23
45       2       5       7       4       30       75       0       305       7,500       0       3,210       3,210       0				1					949		1 8	1	70, 751	9, 700	5, 195		24
108     5     22     15     4     28     75     25      70,000     6,800     6,800     0     300     Day     2       325     7     79      4     38     75     25     370     100,000     0     30,954     30,954     500     1,000     Day     2       62     3     11      4     30     80       Day     2       233     31     35      4     36     65     0     260       Day     2       229     14     56     27     4     29     a58     0     242     55,000     0     11,521     11,521     0      Day     3       63     5     13     3     4     32     48     20      70,000     0     3,369     3,369     0      Day     3									305				3, 210	0			25
325     7     79      4     38     75     25     370     100,000     0     30,954     30,954     500     1,000     Day      2       62     3     11      4     36     65     0     260       Day      2       229     14     56     27     4     29     a58     0     242     55,000     0     11,521     11,521     0      Day        63     5     13     3     4     32     48     20      70,000     0     3,369     3,369     0      Day			5							1						1	26
233 31 35 4 36 65 0 260	325			1				1							1,000		27
233 31 35 4 36 65 0 260	60	9	11			90	00									Day	28
229 14 56 27 4 29 a 58 0 242 55,000 0 11,521 11,521 0 Day 3 63 5 13 3 4 32 48 20 70,000 0 3,369 3,369 0 Day 3								,	260								29
63 5 13 3 4 32 48 20 70,000 0 3,369 3,369 0 Day 3											0	11,521	11,521	0			30
107 16 24 4 28 65 *35,000 Day 3	1											3,369	3,369	0			31
	107	16	24		4	28	65			*35,000		• • • • • • •				Day	32

 $[^]c$  A medical school for naval officers was organized with 12 students in 1902–3.  d  Statistics from Jour. A. M. A., August 15, 1903.

Table 10.—Statistics of schools of

	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Number of professors.	Special an assistant instructors.
	1	2	3	4	5	6	7
33	Topeka, Kans	Kansas Medical College,	1889	John E. Minney, A. M.	Apr. 20	26	
34	Louisville, Ky	Washburn University. Hospital College of Medi-	1873	P. Richard Taylor	_	9	9
35	do	cine. Kentucky School of Medi-	1850		July 10	22	15
36	do	cine. Kentucky University, Med-	1898	Wm. H. Wathen, A.M., LL.D. T.C. Evans		15	12
37	do	ical Department. Louisville Medical College.	1869		Apr. 1	11	7
38	do	Louisville National Medi- cal College.		C. W. Kelly. W. A. Burney	May 5	16	
39	do	University of Louisville, Medical Department.*	1837		July 1	10	
40	New Orleans, La	New Orleans University, Flint Medical College.	1889	H.J. Clements	Mar. 15	9	
41	do	Tulane University of Louisiana, Medical Depart-	1834	Stanford E. Chaillé, A. M., LL. D.	Apr. 29	7	22
42	Brunswick, Me	Medical School of Maine at	1820	Alfred Mitchell, A. M.	June 25	13	5
43 44	Baltimore, Md	Baltimore Medical College. Baltimore University, School of Medicine.*	1881 1883	David Streett, A. M	May 5 Apr. 15	14 10	17 11
45	do	College of Physicians and Surgeons.*	1872		do	14	19
46	do	Johns Hopkins University, Medical School.	1893	William H. Howell, LL. D.	June 10	18	
47 48	do	Maryland Medical College. University of Maryland, Medical College.	1898 1807	J. Wm. Funck R. Dorsey Coale	May 7 May 15	14 11	14 18
49 50	Boston, Mass	Woman's Medical College College of Physicians and Surgeons.*	1882 1880	R. Henry Thomas	May 30 June 18	14 24	11 9
$\frac{51}{52}$	do	Harvard Medical School Tufts College, Medical	1782 1893	William L. Richardson Harold Williams	June 29 May 28	31 27	112 18
53	Ann Arbor, Mich.	School. University of Michigan, Department of Medicine	1850	Victor C. Vaughau, Sc. D.	June 25	19	17
54 55	Detroit, Mich do	and Surgery. Detroit College of Medicine. Michigan College of Medi-	1868 1888	Theodore A. McGraw.	Apr. 30 Apr. 24	21 15	30 8
56	Grand Rapids, Mich.	cine and Surgery. Grand Rapids Medical Col- lege.	1897	Clarence H. White	May 1	26	2
57	Saginaw, Mich	Saginaw Valley Medical College.	1896	L. W. Bliss	May 15	25	5
58	Minneapolis, Minn.	HamlineUniversity,College of Physicians and Sur-	1883	George C. Barton	June 8	25	14
59	do	geons. University of Minnesota, College of Medicine and	1888	Parks Ritchie	June 4	33	26
60	Columbia, Mo	cal Department.	1873	A. W. McAlester, A. M., LL. D. Robert T. Sloan	May 31	11	12
61	Kansas City, Mo	Kansas City Medical Col- lege.	1869		Mar. 26	20	10
62 63	do	Medico-Chirurgical College. University Medical College.	1880	George O. Coffin Samuel C. James Nannie P. Lewis, A. M.	Mar. 19 Mar. 26	29 30	
64 65	St. Joseph, Mo	Woman's Medical College Central Medical College	1895 1894	Nannie P. Lewis, A. M. T. E. Potter	Mar. 24 Apr. 1	36 19	10 10
66 67	St. Louis, Mo	Ensworth Medical College * Barnes Medical College	1872 1892	C. H. Hughes	Mar. 16 May 3	19 25	
68	do ,	Marion Sims Beaumont College of Medicine.		Young H. Bond, A. M.	May 7	38	15
69	do	St. Louis College of Physicians and Surgeons.	1879	Waldo Briggs	Apr. 12	23	10
70	do	Washington University, Medical Department.	1842	Robert Luedeking	May 8	34	29

	Stud	ents					-lu		and	ve	u o	-ju	-ti	i	or	_
		Graduated in 1903.	Having literary de- gree.	Years in the course,	year.	ec.	ation or examl- nation fee.	Fees of entire course,	Value of grounds abuildings.	Permanent productive funds.	from tuition other fees.	ncome, exclud- benefactions,	Benefactions received	volumes in brary.	on in day vening.	
Men.	Women.	Graduate	Having l	Years in	Weeks in year.	Tuition fee.	Graduation or nation fee	Fees of e	Value of bu	Permane	Income	Total income, ing benefact	Benefact	Bound v	Instruction in evening.	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
90	11	12		4	30	\$60	\$30								Day	33
421		69	37	4	26	75	30		\$40,000	0	\$25,000	\$25,000	0		Day	34
289	6	56		4	30	75	30		200,000						Day	35
330		57	25	4	26		- 0		* 60, 000						Day	36
$257 \\ 26$		53 4	97	4	27 30	75	30		250,000	0	25,000	25,000	0	1,000	Day	37 38
180		31		4	26	75	30		100,000						Day	39
40	3	5	4	4	30	40	10	\$170	30,000	\$50,000	2,000	3,200		1,000	Day	40
495	0	82	96	4	28	a150	30	580	*150,000					3,573	Day	41
116	0	20		4	26	100	25			* 91, 966				*3,700	Day	42
520	0	93		4	33	75 75	30								Day	43
63 305	0	31 58		4	28 28	100	30	a 400 a 430	25, 000 200, 000		1				Day	44 45
231	26	49	257	4	42	200	0	800	200,000					3, 121	Day	46
205	0	59		4	32	α 80	30	250	30,000		12,600	14,600	0	0	Day	47 48
392	16	96 2	0	4	32 30	110	30	490 404	350, 000 20, 000		1,014			a 2, 500 700	Day	48
115		9		4	33	100	30	a 475			1,014				Day	50
432 333	56	114 52	19	4	40 31	$\frac{200}{125}$	30	a 766	225, 000	0	42,000		0	1,000	Day Day	51 52
418	37	92	96	4	36	10	10	a 300	(b)	(b)				a12,500	Day	53
257	0	62		4	28	65	30	455	100,000	17 000	27, 365	28 865		1,200	Day	54
66		19		4	28 28	60	25	310	25,000	0		20,000			Day	54 55
* 42	*6	*19		4	30	80	25		*3,000	1				* 300		56
83	3	34	4	4	32	50	• • • •		40,000			6, 950		0		57
119	5	34	4	4	38	80	0	a 350	* 30, 000						Day	58
302	12	70		4	34	100	0	430	(b)					* 5,000	Day	59
86	6	11	10	4	40	10	0	30	130,000		900			500	Day	60
130	0	24		4	26	70	20	320	18,000	1,000	a 8, 000	8,000	0	0	Day	61
78 300		20 63		. 4	26 24	70 70 50	25 25	320	22,600 95,000		3, 612 15, 000		0	0	Day Day	62 63
75 88	0 7 4	$\frac{1}{24}$	4 2	4	26 24 26 29 26 28	50 50	25 25		25, 000		550		0		Day	64 65
459	0 37	13 100	40	4 4 4 4 4 4	26 28	50 50 75 75	25		60, 000						Day	66 67
392		88			30			~ 000	•••••					•••••	Day	68 69
263		59 53		4	34 35	a 65	25	a 300	200,000		30,000	30,000		4,000	Day	70
200	0	99	33	4	90	100	0		200,000		30,000	30,000		4,000	Day	7.0

c Consolidated with Michigan College of Medicine and Surgery in 1903.

Table 10.—Statistics of schools of

	Location,	Name of institution.	Year of first opening.	President or dean.	Session closes—	Number of professors.	Special and assistant in- structors.
	1	2	3	4	5	6	7
71	Omaha, Nebr	John A. Creighton Medi- cal College.	1892	D. C. Bryant	May 1	27	14
72	do	University of Nebraska, Col-	1902	Henry B. Ward	May 26	10	16
73	Hanover, N. H	lege of Medicine. Dartmouth Medical College.	1798	Wm. T. Smith, LL. D.	Feb. 26	17	5
74 75	Albany, N. Y Brooklyn, N. Y	Albany Medical College Long Island College Hos-	1838 1859	Willis G. Tucker	May 5 May 16	14	13 11
76	Buffalo, N. Y	pital.* University of Buffalo, Med- ical Department.	1845	Matthew D. Mann, A. M.	May 5	7	50
77	New York, N. Y	College of Physicians and Surgeons, Columbia Uni-	1807	James W. McLane	May 15	34	66
78	do	versity. Cornell University, Medi- cal College.	1898	William M. Polk, LL. D.	June 3	28	2
79	do	University and Bellevue Hospital Medical College.		Edward G. Janeway, LL. D.	June 4	26	27
80	Syracuse, N. Y	Syracuse University, College of Medicine.	1872	Henry D. Didama.	June 10	13	34
81	Davidson, N. C	North Carolina Medical College.	1893	LL. D. J. P. Munroe	May 11	17	2
82	Raleigh, N. C	University of North Caro-	1878	H. A. Royster	June 4	14	9
83	do	lina, Medical School. Shaw University, Leonard Medical School.	1882	James McKee	Apr. 14	8	• • • •
84	Cincinnati, Ohio	Laura Memorial Woman's Medical College.b	1890	John M. Withrow, A.M.	May 7	18	5
85	do	Medical College of Ohio, University of Cincinnati.	1819	P. S. Conner, LL. D	May 6	22	12
86 87	Cleveland, Ohio	Miami Medical College b Cleveland College of Physi- cians and Surgeons, Ohio	1852 1863	John C. Oliver N. Stone Scott	May 1	23 20	17 17
88	do	Wesleyan University. Western Reserve University Medical Department	1843	B. L. Millikin, A. M	June 18	21	10
89 90	Columbus, Ohiodo	sity, Medical Department. Ohio Medical University Starling Medical College	1892 1847	George M. Waters, A.M. Starling Loving,	Apr. 16 do	23 13	9 14
91	Toledo, Ohio	Toledo Medical College	1880	LL. D. William A. Dickey, A. M.	May 12	17	15
92	Portland, Oreg	University of Oregon, Medical Department.	1887	S. E. Josephi	Apr. 1	14	9
93	Salem, Oreg	Willamette University	1865	W. H. Byrd	do	16	
94 95 96	Philadelphia, Padodo	Medical Department. Jefferson Medical College Medico-Chirurgical College Temple College, Philadelphia School of Medicine.	1825 1881 1901	James W. Holland Seneca Egbert, A. M W. Wallace Fritz	May 28 do June 10	22 16 11	23 20 0
97	do	University of Pennsylvania,	1765	Charles H. Frazier	June 18	25	38
98	do	Woman's Medical College	1850	Clara Marshall	May 20	12	18
99	Pittsburg, Pa	of Pennsylvania. Western Pennsylvania	1886	J. C. Lange	June 1	29	22
100	Charleston, S. C	Medical College. Medical College of the State	1823	Francis L. Parker	Apr. 5	10	11
101	Chattanooga, Tenn.	of South Carolina. Chattanooga Medical College, Grant University.	1889	E. A. Cobleigh, A. M	Apr. 16	10	16
102 103	Knoxville, Tenn. Memphis, Tenn	Tennessee Medical College. Memphis Hospital Medical College.	1889 1880	C. P. McNabb	Apr. 1 Apr. 30	14 10	10 18
104	Nashville, Tenn	University of Nashville, Medical Department.	1850	William G. Ewing	Apr. 2	14	4
105	do	University of Tennessee, Medical Department.	1876	Paul F. Eve	do	12	8
106	do	Vanderbilt University, Medical Department.	1874	Wm. L. Dudley	do	14	12
	# Tax	1000		a Ammorrimately			

*In 1902.

a Approximately.

	Stud	ents					rj.		and	ve	110	ė		- <u>i</u>	or	
		Graduated in 1903.	Having literary de- gree.	Years in the course.	ar.		ation or exami nation fee.	Fees of entire eourse.	of grounds a buildings.	Permanent productive funds.	me from tuition and other fees.	neome, exelud- benefactions.	Benefactions received.	volumes in brary.	in day ning.	
	ii.	ated i	g liter gree.	in the	in ye	n fee.	ation	f enti	of g build	nent	e fr	ineor bene	retion		etion in evening	
Men.	Women	Gradu	Havin	Years	Weeks in year.	Tuition fee.	Graduation nation	Fees o	Value	Perma	Income	Total income, ing benefaci	Вепей	Bound	Instruction in evening	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
136	9	29		4	30	\$85		\$320	\$100,000	0	\$11,967		0		Day	71
128	10	38		4	36						9,671		1		Day	72
65 165 245	0 0 0	13 33 28	15 30	4 4 4	30 32 30	125 100	0 \$25 25	α 525 500 700	100,000	\$12,500	16, 150	\$19,379	. 0		Day Day Day	73 74 75
223	13	45	23	4	30	125	10	640	218, 588		30, 911	34, 902	0	6,617	Day	76
795	0	168		4	32	200	25	830	*2,250,000						Day	77
269	10	60	30	4	30	150	25	a 745						2,800	Day	78
311		72	56	4	33	180	25	740	518, 852	135,000	48,870	55, 031	\$24,050	375	Day	79
127	13	29	21	4	32	125		a 500	71, 972	0	17,890	24, 594		6,635	Day	80
66	1	10		4	32	<b>7</b> 5	25		10,000				0		Day	81
83	0	4	••••	4											Day	82
113	22	14		4	28 30	60 50	10	205	* 18, 000 20, 000	*5,000		900	2 000		Day	83 84
169	1	54	12	4	30	100	25	200	* 30,000	0	900	500	2,000		Day	85
106 79	<u>-</u> 6	40 22		4 4	32		25	530	25, 000 25, 000		11,600 8,500	8, 500		300	Day Day	86 87
98		26	39	4	34	125	0		300 000	200,000	11 000	20, 000	5,000	2,500	Day	SS
202	12	58	13	4	28	50	10	277	80,000		12,500			1,000	Day	89
163	••••	49		4		50	25	309	100,000		· '		0	2,000	Day	90
39   79	2 12	14	2	4		75 a100	30	305 410	30, 000	0	3, 050	3,050		α 1, 000	Day	91 92
23	4	5	2	4	24		30	350			2,000	2,000		α 1,000	Day	93
770		166		4	30			a 750	*1,000,000	291, 233				4,000	Day	94
430 53	6	93		4 5	34 39	150 125	5	a 625	* 400, 000		3,084				Day Eve	95 96
472		110	162	4	38	200	0	812	* 269, 414	*51,120	90, 674			14, 808	Day	97
0	1	30		4		a130	0	521	123, 000					,	Day	98
93	5 2	59 21		4	1		0	520	150,000	0	40, 122	40, 122	•••••	500	Day	99
261	3			4		100 α 55	••••	a 300	200,000	0					Day Day	100
80 675	0 0	8		4	25	50	25 30		20,000 110,000		4, 200 57, 525	57, 525	0	0 3,856	Day Day	101 102 103
312	5	50	39	4	26	65	25	285	* 40,000				0		Day	104
150		31	10	4	26	65	25		38,000		10,000				Day	105
162	••••	34		4	26	100	25	425	83,000		15,778				Day	106

b Laura Memorial Medical College and Miami Medical College were consolidated in July, 1903.

Table 10.—Statistics of schools of

				TABLE 10.—State		7	
	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
107	Nashville, Tenn	Walden University, Me-	1876	G. W. Hubbard	Mar. 2	11	10
108	Sewanee, Tenn	harry Medical College. University of the South, Medical Department.	1891	J. S. Cain	Feb. 1	14	2
109 110	Dallas, Tex Fort Worth, Tex	Dallas Medical College Fort Worth University.	1901 1894	Hugh L. McNew Bacon Saunders, LL. D.	Apr. 1 Apr. 7	15 14	
111	Galveston, Tex	Medical Department. University of Texas, Medi-	1891	Allen J. Smith	May 30	8	17
112 113	Texarkana, Tex Burlington, Vt	cal Department. Gate City Medical College University of Vermont,	1898 1821	J. W. Decker H. C. Tinkham	Apr. 30 June 28	10 7	
114	Charlottesville,	Medical Department. University of Virginia,	1827	W. G. Christian	June 19	9	9
115 116	Va. Richmond, Vado	Department of Medicine. Medical College of Virginia. University College of Medi- cine, Department of Med-	1838 1893	Christopher Tompkins J. Allison Hodges	May 10 May 15	16 18	
117	Milwaukee, Wis	icine. Milwaukee Medical Col-	1894		May 1	22	28
118	do	lege.* Wisconsin College of Physi-	1893	A. H. Levings	Apr. 30	29	
		cians and Surgeons.			1		
		Homeopathic.					
119	San Francisco, Cal	Hahnemann Medical College of the Pacific.	1883	James W. Ward	Sept. 10	20	
120 121	Denver, Colo	Denver Homeopathic College.	1894	James P. Willard	Apr. 23	21 31	
122	Chicago, Illdo	Chicago Homeopathic Med- ical College. Hahnemann Medical Col-	1876 1890	A. C. Cowperthwaite, LL. D. Howard R. Chislett	Apr. 28 May 12	31	
123 124	do Iowa City, Iowa	lege. Hering Medical College State University of Iowa, Homeopathic College.	1891 1876	J. T. Kent, A. M George Royal	Apr. 11 June 17	30 11	14
125	Louisville, Ky	Homeopathic College. Southwestern Homeopathic	1892	A. Leight Monroe	Apr. 26	15	8 7
126	Baltimore, Md	Medical College. Southern Homeopathic	1891	George T. Shower, A. M	May 5	12	
127	Boston, Mass	Medical College. Boston University, School	1873	John P. Sutherland	June 5	23	25
128	Ann Arbor, Mich.	of Medicine. University of Michigan,	1875	W. B. Hinsdale	June 18	17	15
129	Detroit, Mich	Homeopathic College. Detroit Homeopathic Col-	1899	D. A. MacLachlan	Apr. 21	18	10
130	Minneapolis, Minn	College of Homeopathic	1888	A. P. Williamson	June 5	18	4
131	Kansas City, Mo	Medicine and Surgery. Hahnemann Medical Col- lege, Kansas City Univer-	1888	Sam. H. Anderson	Apr. 7	33	4
132	St. Louis, Mo	sity. Homeopathic Medical Col-	1857	W. B. Morgan, A. M	Apr. 9	26	6
133	New York, N.Y	lege of Missouri. New York Homeopathic Medical College.	1860	Wm. Harvey King, LL. D.	May 10	31	15
134	do	New York Medical College and Hospital for Women.	1863	M. Belle Brown	May 14	23	14
135 136	Cincinnati, Ohio . Cleveland, Ohio .	Pulte Medical College Cleveland Homeopathic	1872 1850	J. D. Buck	May 5 May 4	17 27	11 10
137	Philadelphia, Pa.	Medical College. Hahnemann Medical College.	1848		May 15	8	30
		Eclectic and physiomedical.					
138 139	San Francisco, Cal Atlanta, Ga	California Medical College c Georgia College of Eclectic Medicine and Surgery.	1878 1839	D. Maclean	Apr. 1	14 12	14 0

^{*} In 1902.

a Approximately.

5	Stud	ents					i i		and	ive	по	-pı	÷	li-	or	
Men.	Women.	Graduated in 1903.	Having literary de- gree.	Years in the course.	Weeks in year.	Tuition fee.	Graduation or exami- nation fee,	Fees of entire course.	Value of grounds a buildings.	Permanent productive funds.	Income from tuition and other fees.	Total income, exclud- ing benefactions.	Benefactions received	Bound volumes in brary.	Instruction in day evening.	
s	9	10	11	12	13	14	15	16	17	18	19	20	21	22	28	
243	9	41	29	4	26	\$40	\$10	\$170	\$40,000	\$30,000	\$8,500	\$12,700	\$1,200	900	Day	10
202		38	26	4	a 26	65	25		(b)		13,000	13,000		<b>.</b>	Day	1
204 106	9	30 5	5 9	4	24 26	75 75	25 25		50,000	0	7, 750 5, 367	7, 750 5, 924			Day Day	1
174	5	35		4	35	0	0	95	300,000	0		46, 225	0	4, 742	Day	1
122 227	1 0	26	27	4 4	26	65	25 25	300			8,645	8,645			Day Day	1
227 151	U	31 25	4	4	26 36	110 a 90	25	485 350	20,000 (b)	0	a30,000 18,700	30,000	0	a 2, 000 (b)	Day	1
219 187	0	35 44	18 9	4 4	30 32	85 85	30 30	370 370	125, 000 60, 000		13, 030			829	Day Day	1 1
164	1	29		4	28	120	10	490	200,000					500	Day	1
100	3	23	20	4	32	100	15	450	40,000			• • • • • •	0	0	Day	1
28	13	12	3	4	32	100	0	455	20, 000	1,250	4,300	4, 400		3, 300	Day	1
24	6	6		-1	28	100		a405	35,000	0		15,000			Day	1
120	9	37	15	4	30	100	0	425	75,000	0	11, 197		0	2,500	Day	1
152	38	70	1	4	30	100	0	a 425	150,000		18,000			7,500	Day	1
65 31	27 1	24 11	4 2	4	31 36	100 65	. 0	400 260	40,000 25,000		9,280 2,080	9, 280 5, 480	0	1,500 5,000	Day Day	1
18	6	5	3	4	30	75	0	320	10,000		2,000	2,000			Day	1
20	6	3	1	4	28	100	30	475	30,000		2,200			500	Day	1
94	27	36	14	4	32	125	30	518	200,000	48,000	12,019	14,025	6,481	4, 459	Day	1
64	12	13	10	4	38	35	10				α 5, 000			30,000	Day	1
45 16	7	14	8 5	4	30	60 α 90	25 0	337 360	53,000	0	3, 598	3,598		3,000	Day	1
10	2	0	3	4	52	٠	U	500						5,000	Day	
58	13	17		4	30	75	0	a 315							Day	1
36	6	9		4	28	65	25	300	20,000		3,000	3,000		500	Day	1
105		29	7	4	32	125	30	550	375, 000		9,375	10, 405		4,800	Day	1
	34	8		4	26	125	30	565							Day	1
$\frac{28}{106}$	3 9	10 40		4	28 30	75 100	25 25	325	20,000 150,000		2, 275 12, 000	2,275 $12,000$	0	500 3,000	Day Day	1
233	0	69		4	30	125	30	550							Day	1
60 46		7 2	18	4		100					3,601				Day Day	1 1

b Not separate.

c Statistics from Jour. A. M. A., Aug. 15, 1903.

Table 10.—Statistics of schools of

	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes—	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
		Eclectic and physiomedical— Continued.	3	·			
140	Chicago, Ill	Bennett College of Eclectic	1867	Anson L. Clark, A. M.	May 12	30	5
141	do	Medicine and Surgery. College of Medicine and Surgery (physiomedical).	1896	H. Paxton Nelson	Apr. 27	30	12
142	Indianapolis, Ind.	Physiomedical College of Indiana.	1873	C. N. Harold	Apr. 15	23	7
143	St. Louis, Mo		1873	M. M. Hamlin	Apr. 13	9	5
144	Lincoln, Nebr		1889	Jerome M. Keys	May 1	20	4
145	New York, N.Y		1865	George W. Boskowitz,	May 15	12	17
146	Cincinnati, Ohio.		1845	Frederick J. Locke	Apr. 14	17	6

a Approximately.

b Statistics from Jour. A. M. A., Aug. 15, 1903.

	Stud	ents					mi-		and	ive	ion	nd-	ď.	li-	or	
Men.	Women.	Graduated in 1903,	Having literary de- gree.	Years in the course.	Weeks in year.		Graduation or exami- nation fee,	Fees of entire course,	Value of grounds of buildings,	Permanent productive funds.	Income from tuition and other fees.	Total income, exclud- ing benefactions.	Benefictions received.	Bound volumes in brary.	Instruction in day evening,	
8	9	10	11	12	13	14	15	16	17	18	19	50	21	55	53	
120	10	18	24	4	99	\$100		\$400	240,000	0	210,000			=00	Don	140
44								\$400							Day	
23	6	9							20,000	0					Day	
78		18		4	28	75	25									
76	9	21	5	4	32	75	25				a 5, 500		0		Day	144
85 143	18					125 75	30 25	500	40,000				\$1,500		Day	
143	3	45	21	4	30	75	25		60,000	0	a 8, 000	8,000		500	Day	1

Table 11.—Statistics of schools

				INDER II. ON			
	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes.	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
$\frac{1}{2}$	Birmingham, Ala. Los Angeles, Cal	Birmingham DentalCollege University of Southern Cal- ifornia, College of Den-	1893 1897	Charles A. Merrill Garrett Newkirk	May 1 May 20	11 14	3 10
3	San Francisco, Cal	College of Physicians and Surgeons, Dental Depart-	1896	Charles Boxton	May 21	12	11
4	do	ment. University of California, College of Dentistry.	1882	Harry P. Carlton	May 31	8	7
5	Denver, Colo	Surgery, University of	1880	Wm. T. Chambers	May 16	15	4
6	Washington, D. C.	Denver. Columbian University, Den-	1887	J. Hall Lewis	Apr. 30	6	4
7	do	tal Department. Georgetown University, Dental Department.	1901	William N. Cogan	May 10	10	1
8	do	Howard University, Dental	1881	Robert Reyburn, A. M .	do	11	4
9	do	Department. National University, Den- tal Department.*	1883		June 4	9	16
10 11 12	Atlanta, GadoChicago, Ill	Atlanta Dental College* Southern Dental College Chicago College of Dental	1893 1887 1882	Sheppard W. Foster Truman W. Brophy,	Apr. 30 May 1 May 3	8 22	
13	do	Surgery. Northwestern University,	1889	LL. D. G. V. Black, LL. D	May —	14	26
14	do	Dental School. University of Illinois, School	1902	B. J. Cigrand, M. S	May 1	20	10
15 16	Indianapolis, Ind.	of Dentistry. Central College of Dentistry Indiana Dental College, Uni-	1897 1879	S. E. Earp George E. Hunt	do May 6	12 10	5 5
17	Des Moines, Iowa.	versity of Indianapolis. Des Moines College of Den- tal Surgery, Drake Uni-	1898	Fredérick Knott	May 2	9	8
18	Iowa City, Iowa	versity. State University of Iowa, College of Dentistry.	1880	Wm. S. Hosford	June 17	12	5
19 20	Keokuk, Iowa Louisville, Ky	Keokuk Dental College Louisville College of Den- tistry, Central University of Kentucky.	1897 1887	B. C. Hinkley	Apr. 28 Apr. 29	13 18	12 10
21	New Orleans, La	New Orleans College of Dentistry.	1899	Andrew G. Friedrichs	May 12	9	19
22	Baltimore, Md	Baltimore College of Dental Surgery.	1839	M. W. Foster	Apr. 30	8	8
23	do	Baltimore Medical College, Dental Department.	1895	Wm. A. Montell	May 1	8	22
24	do	University of Maryland.	1882	Ferdinand J. S. Gorgas, A. M.	Apr. 30	8	15
25	Boston, Mass	Dental Department. Harvard University, Dental School.	1867	Eugene H. Smith	June 28	13	36
$\frac{26}{27}$	Ann Arbor, Mich .	Tufts College, Dental School University of Michigan, College of Dental Surgery.	1869 1875	Harold Williams C. G. Darling	June 17 June 20	14 14	12 5
28	Detroit, Mich	Detroit College of Medicine, Department of Dental	1891	Theodore A. McGraw, M. A.	June 12	10	16
29	Minneapolis, Minn	Surgery. University of Minnesota, College of Dentistry.	1888	Wm. P. Dickinson	May 29	10	13
30 31 32	Kansas City, ModoSt. Louis, Mo	Kansas City Dental College. Western Dental College Washington University, Dental Department.	1881 1890 1866	J. D. Patterson D. J. McMillen J. H. Kennerly	May 4 Apr. 30 May 1	16 15 11	10 10 8
33 34	Lincoln, Nebr Omaha, Nebr	Lincoln Dental College Omaha Dental College, Uni-	1899 1895	W. Clyde Davis A. O. Hunt	May 3 Apr. 30	18 12	5 10
35	Buffalo, N. Y	versity of Omaha. University of Buffalo, Dental Department.	1892	W. C. Barrett, LL. D	May 5	11	18
36	New York, N. Y	New York College of Den- tistry.	1866	Faneuil D. Weisse	May 18	5	25

of dentistry for the year 1902-3.

5	Stud	ents					-ju		nd	lve	uo	- <del>-</del> -	Ţ.	÷	or	_
Men.	Women.	Graduated in 1903.	Having literary de- gree.	Years in the course.	Weeks in year.	Tnition fee.	Graduation or exami- nation fee.	Fees of entire course.	Value of grounds and buildings,	Permanent productive funds.	Income from tuition and other fees.	Total income, exclud- ing benefactions,	Benefactions received	Bound volumes in brary.	Instruction in day evening.	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
34 55	1 4	5 16	0	3 4	a 28 30	\$100 100	\$25 25	\$350	(b)	0	\$5,965 7,000	\$10,000	0		Day Day	$\frac{1}{2}$
113	4	22	5	4	30	100	0	405	\$30,000	0	12,000	12,000	0		Day	3
121	4	43		4	34										Day	4
69	1	21		4	29	100	20			0	7, 500	•••••			Day	5
78	0	10		4	28	100	10	410	150,000		7,000	7,000		400	(c)	6
29		7	1	4	3:2	100			50,000		2,500				Day	7
47	0	10	4	4	32	80	0	326		0	3, 161				Eve	8
33		6		3	30	100	25								Eve	9
200 125 473	0	43 31 170	11 15	4 4	30 28 30	100 100 100	25 25 20	350	20,600		12,000			1,300	Day Day ay	10 11 12
553	18	173		4	30										Day	13
160	5	40	12	4	30	100	20	500	100,000					1,000	Day	14
14 212	0 2	4 63	0	4	30 28	100 100	10 10		35,000	0	22,000				Day Day	15 16
53	1	16	2	4	28	100	10			0	5, 025	6,954		••••••	Day	17
151	1	32	3	4	36	100	0			0	13, 985	19, 185	0	300	Day	18
70 295	1 3	19 65	1 2	4	30 28	100 100	30		50,000 110,000		7, 100 34, 000	7, 100 40, 000	0	0	Day Day	19 20
77	2	15	0	4	30	100	25	460	20,000						Day	21
216	2	57	22	4	31	100	35						0		Day	22
98	0	23	3	4	30	100	30					11,670		•••••	Day	23
220	••••	64	38	4	30	100	30	470			20,000		•••••		Day	24
112		27 42	13 4	3	38	150 125	••••	500	200,000		a 16, 000		0	500 500	Day	25 26
144	5	80	3	4	40	65	10		30,000	0				a 1,000	Day Day	27
77	0	46	0	4	34	60	30		18,000	0	7,335	10,186	0		Day	28
142	0	34	2	4	37	100	0	400	(b)		α 12, 250	21, 500			Day	29
117 243 130		a 70 20	10	4 4 4	30 30 28	100 100 100	20 20 0		60,000		a 28, 000	20, 000			Day Day Day	30 31 32
30 101	2 1	9 22	1	4 4	28 30	100 100				0	3,200	5, 700		1, 100	Day Day	33 34
271	7	62	2	4	32	100	30		51, 818			38, 615			Day	35
395	• • • •	44	13	4	32	200	0		120,000	0	73, 340	81,673	0	0	Day	36

b Not separate.

 $[^]c\,\mathrm{A}$  day course and an evening course.

Table 11.—Statistics of schools of

	Location.	Name of institution.	Year of first opening.	President or dean.	Sessio		Number of professors.	Special and assistant instructors.
	1	2	3	4	5		6	7
37 38	New York, N. Y Cincinnati, Ohio	New York Dental School*. Cincinnati College of Den- tal Surgery.	1893 1893	G. S. Junkerman	May May	5 6	6 8	26 1
39	do	Ohio College of Dental Sur- gery, University of Cin-	1845	H. A. Smith, A. M	May	1	7	3
40	Cleveland, Ohio	cinnati. Western Reserve Univer-	1892	H. L. Ambler, M. S	June	18	9	6
41	Columbus, Ohio	sity, Dental College. Ohio Medical University, Department of Dentistry.	1892	Louis P. Bethel	Apr.	16	14	4
42 43	Portland, Oreg Philadelphia, Pa .	North Pacific Dental College. Medico-Chirurgical College, Department of Dentistry.	1893 1897	Herbert C. Miller Robert H. Nones	Apr. do	30	15 13	
44	do	Pennsylvania College of Dental Surgery.	1856	Wilbur F. Litch	do		7	22
45	do	Philadelphia Dental College.	1863	S. H. Guilford, A. M	May	1	_ 6	5
46	do	University of Pennsylvania, Department of Dentistry.	1878	Edward C. Kirk, Sc. D.			12	1
47	Pittsburg, Pa	Pittsburg Dental College, Western University of Pennsylvania.	1896	W. H. Fundenberg	May	1	9	12
48	Nashville, Tenn	University of Tennessee, Dental Department.	1877	Joseph P. Gray	May	5	10	8
49	do	Vanderbilt University, Dental Department.	1879	D. R. Stubblefield, A.M.	do	•••	8	
50	do	Walden University, Meharry Dental College.	1886	G. W. Hubbard	Mar.	2	7	3
51	Richmond, Va	University College of Medi- cine, Dental Department.	1893	L. M. Cowardin	May	12	12	5
52	do	Virginia School of Den- tistry, Medical College of Virginia.	1897	Christopher Tompkins.	May	10	10	6
53	Milwaukee, Wis	Milwaukee Medical College, Dental Department.*	1894			1	10	
54	do	Wisconsin College of Physicians and Surgeons, Dental Department.	1899		May	11	20	8

dentistry for the year 1992-3—Continued.

1	Stud	ents					mi-		and	ive	ion	-pn	Ą	÷	or	
Мен,	Women.	Graduated in 1903.	Having literary de- gree.	Years in the course.	Weeks in year.	Tuftion fee.	Graduation or examination fee.	Fees of entire course.	Value of grounds a buildings.	Permanent productive funds.	Income from tuition and other fees,	Total income, excluding benefactions,	Benefactions received.	Bound volumes in brary.	Instruction in day evening.	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
48 74	$\frac{14}{2}$	12 15		4	32 26	\$150 100	\$25	a \$490	\$20,000					300	Day	37 38
253	7	- 81		4	30	100	20	440						1,000	Day	39
115		40	8	4	30	100		445		C	\$13,000				Day	40
200	2			4	28	100	10							1,000		
122 85	<b>4</b> 0	23 25	9	4	30 29	110 100	20 25	480	2,000	\$10,000	14, 950					
265	8	81		4	30	100	30		35, 000						Day	44
378	10	120	12	4	31	115	35	485	130,000	0					Day	45
410		102		4	37	100	30	445							Day	-16
201	4	57		4	28	100	30				18,000	20,000	0		Day	47
122	4	* 27		4	30	100	25		* 23,000						Day	48
107	1	16	0	4	28	100	25		65,000	0	11,340		0		Day	49
47		5		4	26	35	10	150	(b)		700				Day	50
60	G	10		4	30	100	30								Day	51
28	0	11	1	4	30	100	30	430			2, 935				Day	52
174	2	48			28	120	10	370						500	Day	53
21	2	7	2	4	32	100	15						0	0	Day	54
					-											

a Approximately.

b Not separate.

Table 12.—Statistics of schools

						1	
	Location.	Name of institution.	Year of first opening.	President or dean.	Session closes.	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
1	Auburn, Ala	Alabama Polytechnic Institute, Department of	1895	Emerson R. Miller, M. Sc.	June 10	2	3
2	Mobile, Ala	Pharmacy. Medical College of Alabama, School of Pharmacy.		George A. Ketchum	Apr. —	3	1
3	San Francisco, Cal.	macy. College of Physicians and Surgeons, Department of Pharmacy.	1898	D. A. Hodghead, A. M.	May 21	5	6
4	do	California College of	1873	W. M. Searby	Apr. 30	5	4
5	Washington, D. C.	Pharmacy. Howard University, Phar-	1868	Robert Reyburn, A. M.	May 10	5	4
6	do	maceutical Department. National College of Phar-	1872	A. J. Schafhirt	Apr. 10	4	2
7	Atlanta, Ga	macy. Atlanta College of Phar-	1891	George F. Payne	Mar. 30	3	3
8	Chicago, Ill	macy. Chicago College of Phar- macy, University of Illi- nois.	1859	F. M. Goodman	Apr. 29	4	4
9	do	Illinois Medical College, School of Pharmacy.	1900	Nathaniel H. Adams	Apr. 1	8	3
10	do	Northwestern University, School of Pharmacy.	1886	Oscar Oldberg	June 16	6	2
11	Lafayette, Ind	Purdue University, School of Pharmacy.	1886	Arthur L. Green	Mar. 30	3	2
12	Valparaiso, Ind	Northern Indiana School of Pharmacy.	1893	J. Newton Roe	Sept. 5	10	3
13	Des Moines, Iowa	Iowa College of Pharmacy,	1883	Wm. Stevenson	June 9	4	4
14	Iowa City, Iowa	Drake University. State University of Iowa, College of Pharmacy.	1885	Emil L. Boerner	June 17	5	6
15	Keokuk, Iowa	Keokuk School of Phar-	. 1901 .	Oliver D. Walker	Apr. 19	8	8
16	Lawrence, Kans	macy. University of Kansas, School of Pharmacy.	1885	Lucius E. Sayre	June 11	10	13
17	Louisville, Ky	Louisville College of Phar- macy.	1872	Gordon L. Curry	Apr. 5	5	3
18	New Orleans, La .	New Orleans College of Pharmacy.	1900	Philip Asher	May 1	3	2
19	do	New Orleans University, School of Pharmacy.	1900	H. J. Clements	Mar. 15	4	1
20	do	Tulane University of Lou- isiana, School of Phar- macy.	1838	Stanford E. Chaillé, A. M., LL. D.	Apr. 29	3	5
21	Orono, Me	University of Maine, School of Pharmacy.	1895		June 10	6	5
22	Baltimore, Md	Maryland College of Phar- macy.	1841	Charles Caspari, jr	May 13	5	6
23	Boston, Mass	Massachusetts College of Pharmacy.	1867	J. W. Baird, A. M	May 14	5	4
24	Ann Arbor, Mich.	University of Michigan	1868	Albert B. Prescott, LL. D.	June 18	9	10
25	Detroit, Mich	School of Pharmacy. Detroit College of Medicine, Department of Pharmacy.	1891	John E. Clark	June 10	7	2
26	Minneapolis, Minn.	University of Minnesota, College of Pharmacy.	1892	Frederick J. Wulling, LL. M.	June 5	16	1
27	Kansas City, Mo	Kansas City College of Pharmacy.*	1885		Apr. 1	8	
28	St. Louis, Mo	St. Louis Conege of Phar-	1865	James M. Good	Apr. 21	6	3
29	Newark, N. J	macy. New Jersey College of Pharmacy.	1891	Philemon E. Hommell.	Apr. 15	6	3
30	Albany, N. Y	Albany College of Phar- macy, Union University.	1881	Willis G. Tucker	Mar. 31	3	4
31	Brocklyn, N. Y	Brooklyn College of Pharmacy.	1891	Wm. C. Anderson	Apr. 28	6	5

of pharmacy for the year 1902-3.

	Stud	ents				re-		-i l	e:	and	ive	noi	-pn	ed.	Ė.	or	-
Men.	Women.	Graduated in 1903.	Having literary degree.	Years in the course.		Years of practice quired.	Tuition fee.	Graduation or examination fee.	Fees of entire course.	Value of grounds a buildings.	Permanent productive funds.	Income from tuition and other fees.	Total income, excluding benefactions.	Benefactions received	Bound volumes in brary,	Instruction in day evening.	
8	9	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	
49		9	0	4	40		0			<b>\$</b> 5,000						Day .	1
20	1	5		2	26											Day .	2
		3						••••									
20	. 5	4	3	2	32	4	\$75	\$25	\$190		0	\$3,200	\$3, 200	0		Eve	3
66	15	42		2	35		100	20	a 225	50, 000	0	9, 885	9,885	\$1,000	a 300	Day .	4
26	7	10	4	2	32	4	70	0	140		0	1,819	1,819	0		Eve	5
62	1	14	1	3	26	4	60	0	185	15,000		4,000	4,000			Eve	6
135	1	50	21	2	26		65	15	140							Day .	7
167	1	38	4	2	30	4	75	5	155	0	0	12,000	12,000		1,200	Day .	8
21		5	2	2	26	4	75								1,000	Day .	9
231	7	86		2	30		80									Day .	10
77	6	38		2, 4	a 32											Day .	11
101	6	74	6	2	26	0		5	70			7,500				Day .	12
44	1	13		2	25	0			a 146	(b)		• • • • • • • • • • • • • • • • • • • •	(b)			Day .	13
29	4	14		2	36		75	0	150	•••••		• • • • • • • • • • • • • • • • • • • •				Day .	
18	2			2	30		50			100 000		1,000	1,000			Day .	
83	9	19 12		2-4	40 25		30 80	5 10	170	100,000 22,000	0	2, 500				Day . Day .	
36	4	17		2	27	4	75	15	165	22,000	U	2, 385	2 385			Eve	
7	3	5		3	30		40	10	130			400			1,000	Day .	
21	0	9		2	28		70	20	155							Day .	
17	1	. 6	0	2, 4	36	0	30	3	a 143	(b)		1,348		0	a 1, 500	Day .	21
82			1	2, 4	32			15		40,000			12,500		300	Day .	22
183		31		2	34		100	10		72, 500		14, 918		0		Day .	
67	3	20	0	2, 4	36	0		10		(b)					a 6, 000	Day .	
29	0	12	0	2	36	0	60	10	145		0	1, 500	1,500	0		Eve	25
49	7	8	1	2	38	0	75	10	165	(b)		(b)	(b)		565	Day .	26
90	4	20		2	26	3	65	10								Eve	27
187	6	72		2	30	4	a 65	10	147								28
40	2	7	0	2	32	4	75	15	155	0	3,000	3,000	3, 500	0		(ė)	29
50				-		1	64	10					2,996	0		(c)	30
172	8	50	)	2	32	4	80	10	180	50,000	0	a 16, 000		6,000	3,000	Day .	31

b Not separate.

c Afternoon and evening.

Table 12.—Statistics of school of

_				TABLE 12.—State		NO	n 0j
	Location.	Name of institution.	Year of first opening.	President or dean.	Sessiou closes—	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
32	Buffalo, N. Y	Buffalo College of Pharma-	1886	Willis G. Gregory	May 2	5	11
33	New York, N. Y	cy, University of Buffalo.* College of Pharmacy of	1829	Henry H. Rusby	Apr. 30	7	5
34	Chapelhill, N. C	College of Pharmacy of City of New York. University of North Caro-	1898	Edward V. Howell		6	9
		macy.					
35	Raleigh, N. C	macy, Shaw University.	1891	James McKee	-	2	0
36	Ada, Ohio	School of Pharmacy.	1884	B. S. Young, prof	July 21	4	2
37	Cincinnati, Ohio	macy, Ohio University,	1850	Julius H. Eichberg	June 10	8	••••
38	Cleveland, Ohio	Cleveland School of Phar- macy.	1882	Joseph Feil	May 7	5	0
39	Columbus, Ohio	Department of Pharmacy.	1892	George H. Matson	Apr. 16	6	4
40	do	Ohio State University, College of Pharmacy.	1885	George B. Kauffman	June 24	12	9
41 42	Scio, Ohio Norman, Okla	Scio College of Pharmacy University of Oklahoma, Pharmaceutical Depart-	1890 1894	J. H. Beal Edwin DeBarr, M. S	Aug. 18 June 5	6	1
43	Corvallis, Oreg	ment. Oregon Agricultural Col-	1899	A. L. Kinsely	June 18	11	9
44	Philadelphia, Pa.	lege, School of Pharmaey. Medico-Chirurgical Col-	1898	Harvey H. Mentzer	Apr. 25	5	6
45	do	lege, School of Pharmacy. Philadelphia College of	1821	Joseph P. Remington	Mar. 26	5	6
46	Pittsburg, Pa	Pharmacy. Pittsburg College of Pharmacy, Western University of Pennsylvania.	1878	Julius A, Koeh	Apr. 10	6	5
47	Charleston, S. C	Medical Collegeof the State of South Carolina, School of Pharmacy.		Francis L. Parker	Apr. 5	4	2
48	Brookings, S. Dak.	South Dakota Agricultural College, Department of Pharmacy.	1889	B. T. Whitehead, prof	June 26		
49	Knoxville, Tenn	University of Tennessee, School of Pharmacy.	1898		June 19	2	1
50	Nashville, Tenn	Vanderbilt University, De-	1879	J. T. McGill	June 18	5	6
51	do	partment of Pharmacy. Walden University, Me- harry College of Phar- macy.	1888	G. W. Hubbard	Mar. 2	2	3
52	Sewanee, Tenn		1899	J. S. Cain	Jan. 28	6	2
53	Dallas, Tex	Baylor University, College	1901	E. G. Eberle	Mar. 15	6	4
54	Galveston, Tex	of Pharmacy. University of Texas, School of Pharmacy.	1893	Allen J. Smith	May 30	10	2
55	Texarkana, Tex	Gate City Medical College and School of Pharmacy.	1900	J. W. Decker	Apr. 30	4	1
56	Richmond, Va	University College of Medi- cine, Department of Phar- macy.	1893	J. Allison Hodges	May 15	4	6
57	do	Virginia School of Phar- macy, Medical College of Virginia.	1897	Christopher Tompkins.	May 10	5	3
58	Pullman, Wash	Washington Agricultural College, School of Phar- macy.	1896	George H. Watt	June 18	5	
59	Seattle, Wash	University of Washington, School of Pharmacy.	1895	Horace G. Byers	June 10	8	2
60	Madison, Wis	University of Wisconsin, School of Pharmacy.	1883	Edward Kremers	June 18	13	8
61	Milwaukee, Wis	Milwaukee Medical Col- lege, Department of	1900	R. E. W. Sommer	May 1	7	13
		Pharmacy.*					

pharmacy for the year 1903-3—Continued.

Students		Stud	onte			1	14		انا		7	0	=		ــــــــــــــــــــــــــــــــــــــ	11:	or	_
S					rs in the course.	eks in year.	rs of practice re-	tion fee.	duation or exami nation fee.	s of entire course.	ue of grounds and buildings.	manent productiv funds.	ome from tuition and other fees.	al income, exclud- ng benefactions.	efactions received	volumes in brary.		
Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect	Mer	Woı	Gra	Hay	Yea	Wed	Yea	Tui	Gra	Fee	Val	Per	Ince	Tota	Ben	Bou	Inst	
314   11   101   2, 3   27   4   100   10   5204, 242   0   \$32,000 \$42,131   0   5,585   Day   34     17	8	9	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	
41	96	10	31		2	22	0	\$60	\$10	\$140							Day .	32
17	314	11	101		2, 3	27	4	100	10		\$204, 242	0	\$32,600	\$42, 131	0	5, 585	Day .	33
201	41	2	4		2	36											Day .	34
201	17		5		3	28		25	10								Day .	35
22	201	9	75		1,2	40		60	0									
16       2       10       2       28       50       10       168       1,412       1,000       Day       39         40       1       3       0       2,4       36       0       0       5       (b)       0       0       40       1       30       2,4       36       0       0       5       (b)       0       0       4,000       4,000       800       Day       41       18       1       20       2       38       0       0       15,000       4,000       4,000       4,000       800       Day       41         18       1       2       2       38       0       0       15,000       4,000       4,000       800       Day       42         46       7       6       0       31       0       2       27       4       75       10       180       0       19,000       19,600       0       10,000       Day       45         122       4       38       2       26       4       85       10       180       70,000       0       11,100       11,250       \$1,681       1,000       Day       49         41       2<	22	3	23		1,2	42	4	100	15		12,000		2,700	2,700		500	Day .	37
40	47	0	13	0	2, 3	33		65	10	a 195	0	0	3,500	3,500	0	500	Day .	38
48       1       30       5       2        0       76        15,000        4,000       4,000        80       Day       41         46       7       *6	16	2	10		2	28		50	10	163			1,412			1,000	Day .	39
46       7       *6 </td <td>40</td> <td>1</td> <td>3</td> <td>0</td> <td>2, 4</td> <td>36</td> <td>0</td> <td>0</td> <td>5</td> <td></td> <td>(b)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Day .</td> <td>40</td>	40	1	3	0	2, 4	36	0	0	5		(b)						Day .	40
46       7       *6 </td <td>48 18</td> <td>1</td> <td>30 2</td> <td>5</td> <td>2 2</td> <td>38</td> <td>0</td> <td>76</td> <td></td> <td></td> <td>15,000</td> <td></td> <td>4,000</td> <td>4,000</td> <td></td> <td>800</td> <td></td> <td></td>	48 18	1	30 2	5	2 2	38	0	76			15,000		4,000	4,000		800		
86       0       31       0       2       27       4       75       10       180																		1-
355   16   90     3   25   4   90   15   290   175,000   0   19,000   19,600   0   0   10,000   Day   45     122   4   38     2   26   4   85   10   180   70,000   0   11,100   11,250   \$1,681   1,000   Day   46     47   2   20   2   26   65     (b)                 *31   *1   12   2   36                             51   1   14   0   2   39   0   50   5   215   (b)                 13     4   6   2   26   4   40   10     (b)                 14     3   1   2   24     55   10   110                 64     24   14   2   26   2   55   10   120       3,760   3,760             14   0   5   0   2   30   0   60   15   135       (b)               28   3   15   1   2   36   0   0   0                                     29   10							• • • •	• • • •	• • • •									1
122       4       38       2       26       4       85       10       180       70,000       0       11,100       11,250       \$1,681       1,000       Day       46         47       2       20       2       26       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65       65																		1
47       2       20       2       26       65       (b)       Day       47         *81       *1       12       2       36       12       14       12       2       36       14       15       14       14       15       14       16       2       39       15       5       215       15       15       15       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       17       17       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16       16											,							i
*81 *1 12 2 36	122	4	38		2	26	4	85	10	180	70,000	0	11,100	11, 250	\$1,681	1,000	Day .	46
7 0	47	2	20		2	26		65			(b)						Day .	47
7 0	* 31	* 1	12		2	36											Dor	12.
51       1       14       0       2       39       0       50       5       215       (b)        a 600       Day       50         21       9       7        3       26        35       10       115       (b)        Day       51         13        4       6       2       26       4       40       10        (b) <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Day.</td><td>40</td></td<>																	Day.	40
21       9       7       3       26       35       10       115       (b)       Day       51         13       4       6       2       26       4       40       10       (b)       Day       52         11       3       1       2       24       55       10       110       (c)       53         53       3       21       1       2       35       0       0       50       (b)       Day       54         64       24       14       2       26       2       55       10       120       3,760       3,760       Day       55         40       0       9       0       2       32       4       60       15       135       (c)       56         14       0       5       0       2       30       0       60       15       135       (b)       539       Day       57         28       3       15       1       2       36       0       0       (b)       Day       58         27       4       6       2       28       0       0       (b)       Day       59																	Day .	49
13       4       6       2       26       4       40       10       (b)       Day       52         11       3       1       2       24       55       10       110       (c)       53         53       3       21       1       2       35       0       0       50       (b)       Day       54         64       24       14       2       26       2       55       10       120       3,760       3,760       3,760       Day       55         40       0       9       0       2       32       4       60       15       135       (c)       56         14       0       5       0       2       30       0       60       15       135       (b)       539       Day       57         28       3       15       1       2       36       0       0       (b)       539       Day       58         27       4       6       2       2       6       0       5       (b)       Day       59         34       0       10       2       4       38       0       0       (b)<				0			0									a 600		1
11       3       1       2       24       55       10       110       (c)       53         53       3       21       1       2       35       0       0       0       50       (b)       Day       54         64        24       14       2       26       2       55       10       120       3,760       3,760       Day       55         40       0       9       0       2       32       4       60       15       135        (c)       56         14       0       5       0       2       30       0       60       15       135	21	9	7		3	26		35	10	115	(b)						Day .	51
53       3       21       1       2       35       0       0       0       50       (b) <t< td=""><td>13</td><td></td><td>4</td><td>6</td><td>2</td><td>26</td><td>4</td><td>40</td><td>10</td><td></td><td>(b)</td><td></td><td></td><td></td><td></td><td></td><td>Day .</td><td>52</td></t<>	13		4	6	2	26	4	40	10		(b)						Day .	52
64 24 14 2 26 2 55 10 120 3,760 3,760 Day 55 40 0 9 0 2 32 4 60 15 135 (c) 56  14 0 5 0 2 30 0 60 15 135 (b) 539 Day 57  28 3 15 1 2 36 0 0 0 (b) Day 58  27 4 6 2 36 0 5 (b) Day 59  34 0 10 0 2,4 38 0 0 (b) Day 60 56 3 5 2 28 2 92 10 Day 61	11		3	1	2	24		55	10	110							(c)	53
40       0       9       0       2       32       4       60       15       135         (c)       56         14       0       5       0       2       30       0       60       15       135       (b)        539        Day       57         28       3       15       1       2       36       0       0        (b)        Day       58         27       4       6        2       36        0       5        (b)        Day       59         34       0       10       0       2,4       38       0        (b)        Day       60         56       3       5        2       28       2       92       10         Day       61	53	3	21	1				0	0	50	(b)						Day .	54
14     0     5     0     2     30     0     60     15     135     (b)     589     Day     57       28     3     15     1     2     36     0     0     0     (b)     Day     58       27     4     6     2     36     0     0     5     (b)     Day     59       34     0     10     0     2,4     38     0     0     (b)     Day     60       56     3     5     2     28     2     92     10     Day     61								55	10	120			3,760	3,760			Day .	55
28  3  15  1  2  36  0  0  0  (b)	40	0	9	0	2	32	4	60	15	135							(c)	56
27 4 6 2 36 0 5 (b)	14	0	5	0	2	30	0	60	15	135	(b)		539				Day .	57
27 4 6 2 36 0 5 (b)	99	9	12	7	0	90	0	0			(h)						<b>D</b>	-
34 0 10 0 2,4 38 0 0 (b) Day 60 Day 61	20	9	10	1	2	90	U	U	0		(0)						Day .	58
56 3 5 2 28 2 92 10 Day 61					1			0	5		(b)						Day .	59
	1			-							(b)						Day .	60
h Vot congreto	56	3	5		2	28	2	92	10								Day .	61
					h N*													

b Not separate.

Table 13.—Statistics of schools of

	Location.	Name of institution.	Year of first open- ing.	President or dean.	Session eloses.	Number of professors.	Special and assistant instructors.
	1	2	3	4	5	6	7
1	Washington, D. C.	United States College of	1894	C. B. Robinson	Apr. 15	11	2
	,	Veterinary Surgery.*			•		
2 3	Chicago, Ill Indianapolis, Ind.	McKillip Veterinary College Indiana Veterinary College.	1892 18 <b>9</b> 2	F. S. Schoenleber	Mar. 20 Apr. 1	10 10	8
4	Ames, Iowa	Iowa State College, Division	1881	W. B. Craig John H. McNeall	June 8	12	9
5	Grand Rapids,	of Veterinary Science. Grand Rapids Veterinary College.	1897	Wm. A. McLean	Mar. 28	10	2
6	Kansas City, Mo	Kansas City Veterinary Col-	1891	S. Stewart	Mar. 15	19	3
7	Ithaca, N. Y	lege. New York State Veterinary College.	1896	James Law	June 23	12	4
8	New York, N. Y	New York American Vet-	1899	Alexander F. Liau-	Apr. 1	15	6
9	Columbus, Ohio	erinary College. Ohio State University, College of Veterinary Medicine.	1900	tard. David S. White	June 24	12	6
10	Philadelphia, Pa.		1884	Leonard Pearson	June 17	7	
11	Pullman, Wash	Washington Agricultural College, School of Vet- erinary Science.	1897	S. B. Nelson	June 18	4	4

^{*}In 1902.

veterinary medicine for the year 1902-3.

students.	Graduated in 1903.	O Students having literary degree.	Tears in the course.	Weeks in year.	Tuition fee.	Graduation or examination fee.	9 Fees of entire course.	91 Value of grounds and buildings.	Permanent produc-	Income from tui- tion and other fees.	Total income, ex- cluding benefac- tions.	Benefactions re-	Bound volumes in library.	
-	_	10		1.		14	10		1.	10	10	~0	~1	
27	4	0	3	27	\$70	0	\$210						350	1
79	21 15		3	23	85 85	\$10	280	\$80,000 7,500		04.007	04.001		800	2
79 45 48	15	3 3	3 4	23 24 36	0	20	25	1,000		\$4,661	\$4,661			2 3 4
56	18	1	3	24	65	25		20,000		3,890	3,890			5
133	26	6	3	26	80	10		10,000	0	8, 092	9,478			6
62	12	3	3	40	0			130,000						7
58	10	5	3	23	100	25		0	0	5, 560	5, 560	0	1,300	8
92	11	0	3	36	0	5	85	75,000	\$10,000	2,300	a 10, 000			9
65	16		3	a34	100		350	55,000	5,600	6,300		\$4,500	2,500	10
6	0	0	3	36	0	0	5							11
		-												

a Approximately.

## APPENDIX. a

A .—Synopsis of Laws Governing the Practice of Medicine in the United States.

No note is made in this compilation of the usual requirement that the applicant for a license shall be 21 years of age and of good moral character.

The name of the secretary of a State medical board in each State is given, to whom application should be made by intending applicants for licenses, as the requirements are frequently changed by the legislatures.

It should not be inferred that the certificates of other States are always accepted in those States where the law provides for reciprocity of licensure, for frequently the medical boards have not made satisfactory arrangements for such interchange of licenses.

As chief source of information, reference was made direct to the statutes of the different States and Territories contained in this Office and in the Library of Congress, but acknowledgment should be made of assistance from Polk's Medical Register, 1904, and a résumé of medical practice laws by Dr. R. J. E. Scott, of New York, in the New York Medical Record, May 28, 1904.

Alabama.—An examination is required before the State board of medical examiners or an examination and a recognized diploma before one of the county boards (fee, \$10). "When applicant states in writing that he has neither studied nor proposes to practice major surgery, said applicant shall be exempt from examination in said branch of major surgery." (Law as amended February 26, 1903.) Chairman of State board of medical examiners, Dr. W. H. Sanders, Montgomery, Ala.

Alaska.—There is no requirement in Alaska except the payment of a license fee by itinerant physicians.

Arizona.—The board of medical examiners consists of five members (three regular, one homeopathic, and one eclectic), each to serve five years. The requirements for a license are (1) a diploma of a lawfully organized medical college, (2) an examination, and (3) residence in Arizona. Examination fee, \$10, in addition to \$2 at time of making application. Penalty for practicing without a license, fine of \$100 to \$1,000, or imprisonment three to twelve months, or both fine and imprisonment. No provision for reciprocity of licensure. Licenses may be revoked for cause. (Session Laws, 1903.) Secretary of the Territorial board of examiners, Dr. Ancil Martin, Phoenix, Ariz.

Arkansas.—There are three boards of medical examiners (regular, homeopathic, eclectic), each consisting of seven members appointed by the governor, each member to serve four years. The only requirement for an applicant 21 years of age is an examination (fce, \$10). Penalty for violation, fine of \$25 to \$500, or imprisonment ten to ninety days, or both fine and imprisonment, each day of practice being a separate offense. No provision for recognition of certificates of other States. (Acts, 1903.) Secretary of the Arkansas Society Medical Board, Dr. J. P. Runyon, Little Rock, Ark.

a The matter of this appendix has been revised in the case of nearly every State to the close of 1903 and in a few instances to include the year 1904.

California.—The board of medical examiners consists of nine members (five regular, two homeopathic, and two eclectic, elected by the respective State societies). An examination is required for a license, and in addition the applicant must have graduated from a medical college having requirements equal to those prescribed by the Association of American Medical Colleges. Provision is made for recognizing the certificates of other States and Territories having equal standards. The fee for a license is \$20. Penalty for practicing without a license, fine of \$100 to \$500, or imprisonment sixty to one hundred and eighty days, or both fine and imprisonment. (Act of February 27, 1901.) Secretary of State board of medical examiners, Dr. George G. Gere, \$25 Market street, San Francisco, Cal.

Colorado.—Board of medical examiners consists of nine members. The requirement for a license to practice is an examination (fee, \$10) or a diploma of a recognized medical college (fee, \$5). Applicants graduating after January 1, 1900, must have attended four courses in four separate years. Only residents of Colorado are registered. Secretary of board of medical examiners, Dr. S. D. Van Meter, 1723 Fremont street, Denver, Colo.

Connecticut.—The State board of health appoints three examining committees—regular, homeopathic, and eclectic. The requirements for a license are an examination and a diploma of a legally incorporated college (fee, \$15). "The secretary of each of said medical societies shall file with the secretary of the State board of health a list of medical colleges or institutions recognized as legal and reputable by his society; or all of such secretaries may agree upon a single list." Reciprocity of licensure is authorized. Penalty for violation of law, fine of \$100 to \$300 for the first offense, and for each subsequent offense \$200 to \$500, or imprisonment thirty to ninety days, or both. (General Statutes, revision of 1902 and act of 1903.) Secretary of State board of health, Dr. C. A. Tuttle, New Haven, Conn.

Delaware.—The medical council of Delaware, consisting of the chief justice of the State and the presidents of the two State boards of medical examiners, issues certificates of license to practice medicine and surgery. The two boards of medical examiners (regular and homeopathic) have five members each, appointed by the governor, each member to serve two years. An applicant for a license must have a competent common school education and a diploma from a medical college, must have studied medicine four years and taken three regular courses of lectures prior to graduation, and must pass an examination. The fee is \$10, which shall be returned in case of failure to pass the examination. Applicants examined and licensed by, or who have been members of, State examining and licensing boards of other States with equal standards may be licensed without examination upon payment of \$50 to the treasurer of the medical council of Delaware. Penalty for practicing without a license, fine of \$100 to \$500, or imprisonment not more than one year. (Acts of April 18, 1895, and March 16, 1899.) Secretary of State medical council, Dr. P. W. Tomlinson, Wilmington, Del.

District of Columbia.—The board of medical supervisors consists of three physicians and two laymen. The three physicians are members by reason of being the presidents of the three examining boards (regular, homeopathic, and eclectic). The two laymen, one of whom must be a lawyer, are appointed by the Commissioners of the District of Columbia, as are also the three examining boards, each board having five members. The requirements for a license are an examination (fee, \$10) and a medical diploma after study of medicine for three years if the diploma was granted prior to June 30, 1898, or four years if granted after that date. The law provides for reciprocity of licensure. Penalty for practicing without a license, fine of \$50 to \$500, or imprisonment ten to ninety days, or both fine and imprisonment. (Act of June 3, 1896.) Secretary of board of medical supervisors, Dr. W. C. Woodward.

Florida.—There are nine boards of medical examiners, one representing each of the seven judicial districts, one the homeopathic physicians, and one the eclectic.

Each board consists of three members, and each member is to serve three years. The requirements to practice medicine are an examination and a diploma of a recognized medical college (examination fee, \$10, not returnable in case of failure to pass). No provision for reciprocity of licensure. (Revised Statutes of 1892 and acts of May 17, 1895, and May 4, 1899.) Secretary of board of medical examiners (first district), Dr. J. B. McKinnon, Pensacola, Fla.

Georgia.—The governor appoints three separate boards of medical examiners of five members each (regular, homeopathic, eclectic), each member to serve three years, but no member can belong to the faculty of any medical college. A certificate is granted to any graduate of a medical college requiring not less than three full courses of study of six months each who shall pass a satisfactory examination (fee, \$10), but not more than two courses shall be required of anyone who graduated prior to April 1, 1895. A recent amendment provides for the recognition of licenses of other States having equal standards. (Act approved December 12, 1894.) Secretary, Dr. I. H. Goss, Athens, Ga.

Hawaii.—A board of medical examiners consisting of three physicians, each to serve three years, is appointed by the governor. Licenses are granted after examination (fee, \$10). Penalty, fine of not more than \$250. Chairman of board of medical examiners, Dr. C. B. Wood, Honolulu, Hawaii.

*Idaho.*—State board of medical examiners consists of six physicians appointed by the governor to serve six years each, a majority not to be from any school or system of medicine, and not less than three schools of medicine shall be represented at all times.

The requirements for a license are a diploma from a college of medicine in good standing and an examination before the State board (fee, \$25; not returnable). For practicing without a license the fine is \$50 to \$300, or imprisonment from ten days to six months, or both fine and imprisonment, together with costs of prosecution. (Act approved March 3, 1899.) Secretary of State board of examiners, Dr. R. L. Nourse, Hailey, Idaho.

Illinois.—The State board of health grants certificates to practice medicine to all who pass a satisfactory examination and in addition hold diplomas of recognized medical colleges. A fee of \$10 is charged for examination and \$5 for a certificate, if issued. Certificates of other States are recognized under certain conditions. Penalty for practicing without a license, fine of \$100 for the first offense and \$200 for each subsequent offense, or in case of nonpayment of fine and costs the defendant shall be committed to the county jail thirty days for the first offense and ninety days for each subsequent offense. (Revised Statutes, 1899.) Secretary of State board of health, Dr. J. A. Egan, Springfield, Ill.

Indian Territory.—"The United States judge of each district in the Indian Territory shall appoint for his district a board of medical examiners, consisting of three persons" who are "graduates of some reputable medical college recognized by either of the American medical college associations," each member to serve four years.

. The requirement for a certificate to practice is an examination (fee, \$10) or a diploma which has received the approval of the board (fee, \$1), but no diploma issued after July 1, 1904, shall be approved unless issued by a medical college requiring for admission an examination in all the common branches and the higher mathematics, and requiring attendance on four courses of at least six months each in separate calendar years. No provision for reciprocity of licensure. Penalty, fine of \$25 to \$100. (Act of Congress approved April 23, 1904.) Secretary of board of medical examiners of the central district, Dr. B. W. Caldwell, Hugo, Ind. T.

Indiana.—State board of medical registration and examination consists of five members appointed by the governor for terms of four years, no member to belong to the faculty of any medical college, and each of the four systems of medicine to have at least one representative.

The requirements for a license are a diploma of a reputable medical college and an examination (fee, \$25). Anyone who matriculated in a recognized medical college in Indiana prior to January 1, 1901, and who, with a diploma from such school, makes application for a license prior to January 1, 1905, shall be granted a certificate without examination. The law provides for reciprocity of licensure with other States. Secretary of State board of medical registration and examination, Dr. W. T. Gott, Crawfordsville, Ind.

Iowa.—The State board of examiners consists of the physicians of the State board of health. The requirements for a certificate are an examination (fee, \$10) and a diploma of a medical college recognized by the board and requiring attendance upon four full courses of study of at least twenty-six weeks each. Law provides for recognition of certificates of other States (fee, \$50). Penalty for violation, fine of \$300 to \$500 and costs, and imprisonment until it is paid. (Annotated supplement to the code, 1902, chapter 17; amendment of March 15, 1904.) Secretary of State board of examiners, Dr. J. F. Kennedy, Des Moines, Iowa.

Kansas.—The State board of medical registration and examination consists of seven members appointed by the governor for terms of four years each. Applicants who have studied medicine four periods of six months each may be licensed after an examination (fee, \$15), or on a diploma of a reputable medical college (fee, \$10). Licenses may also be granted to medical graduates who hold certificates from other State or foreign boards having equal standards (fee, \$10). Penalty for violation, fine of \$50 to \$200. (Act of March 22, 1901.) Under date of March 20, 1903, the State board published a circular letter stating, "No registration will be made on diplomas or certificates from other State boards." Secretary of State board of medical registration and examination, Dr. G. F. Johnston, Lakin, Kans.

Kentucky.—The State board of health grants certificate to any graduate of a reputable medical college who passes an examination (fee, \$10), but "all students who are matriculated in any medical or osteopathic college in this Commonwealth on or before February 1, 1904, and shall have graduated prior to September 1, 1907, and make application to the board prior to January 1, 1908, shall receive certificates without examination." Certificates may be revoked for cause. Penalty for violation, fine of \$50, and for each subsequent conviction fine of \$100 or imprisonment thirty days, or both. (Carroll's Statutes, 1903, chapter 85, article 1, and amendment of 1904.) Secretary of State board of health, Dr. J. N. McCormack, Bowling Green, Ky.

Louisiana.—There are two boards of medical examiners (regular and homeopathic), each having five members appointed by the governor for terms of six years. The requirements for a license are (1) "a fair elementary education," (2) a diploma of a recognized medical college, and (3) an examination. The fee for examination is \$10, one-half to be returned if no certificate is granted, and there is an additional fee of \$1 for a certificate. No provision for recognizing licenses of other States. Penalty for violation, an injunction from any competent court forbidding further practice, and the board "may sue for and demand of the defendant a penalty not to exceed \$100, and in addition thereto attorney's fees not to exceed \$50, besides the costs of court." (Acts of July 13, 1894, and July 2, 1896.) Secretary of board of medical examiners representing the Louisiana State Medical Society, Dr. F. A. Larue, 624 Gravier street, New Orleans, La.

Maine.—The governor, with the advice and consent of the council, appoints a board of registration in medicine, consisting of six practicing physicians, each member to serve six years. The requirements for a license are an examination (fee, \$10) and graduation from a medical college recognized by the board. The law provides for the recognition of certificates of other State boards. Penalty, fine of \$100 to \$500, or imprisonment three months, or both. (Revised Statutes, 1903.) Secretary of board of registration in medicine, Dr. A. K. P. Meserve, Portland, Me.

Maryland.—There are two boards of medical examiners, each consisting of eight members, elected by the Medical and Chirurgical Faculty of the State of Maryland and the Maryland State Homeopathic Medical Society, respectively, each member serving four years. No member of any medical college or university can serve. A written examination before one of the boards is required (fee, \$20). To be eligible to examination the applicant must have "a competent common-school education," and have either received a diploma from some legally incorporated medical college in the United States requiring a four years' course or a diploma or license conferring the full right to practice in some foreign country. The law permits reciprocity of licensure with other States and the District of Columbia. Medical students, at the end of their second year of study, may be examined on anatomy, physiology, medical chemistry, and materia medica. Penalty for violation of law, fine of \$20 to \$500, or imprisonment thirty days to one year, or both fine and imprisonment. (Act approved April 11, 1902.) Secretary of medical board of examiners of Medical and Chirurgical Faculty, Dr. J. M. Scott, Hagerstown, Md.

Massachusetts.—Board of registration in medicine consists of seven practicing physicians appointed by the governor, with the advice and consent of the council, for terms of seven years each, no member to belong to the faculty of any medical college. Applicants for licenses must pass an examination (fee, \$20). No provision for recognizing licenses of other State boards. The certificate of a physician may be revoked for felony or crime in the practice of his profession. Penalty, fine of \$100 to \$500, or imprisonment for three months, or both. (Revised laws, January 1, 1902.) Secretary of board of registration in medicine, Dr. E. B. Harvey, State House, Boston, Mass.

Michigan.—The governor appoints a board of registration in medicine of ten physicians (five regular, two homeopathic, two eclectic, and one physiomedical), no member to belong to the faculty of any medical college. The applicant for a certificate shall (1) have "a diploma from a recognized and reputable high school, academy, college, or university having a classical course," or shall pass a preliminary examination; and (2) he shall be a graduate of a recognized medical college having at least a four years' course of seven months each; and (3) he shall pass an examination. Certificates of other States or countries may be accepted. Fee for examination or for recognition of certificate of another State or country is \$25, but graduates of an approved medical school in Michigan pay an examination fee of \$10 only. Penalty, fine of not more than \$100, or imprisonment not more than ninety days, or both. (Act approved June 9, 1903.) Secretary of State board of registration in medicine, Dr. B. D. Harison, Sault Ste. Marie, Mich.

Minnesota.—State board of medical examiners consists of nine members appointed by the governor for terms of three years each. The requirements for a license are an examination (fee \$10, not returnable) and attendance at a recognized medical college four full courses of at least twenty-six weeks each, no two courses in the same year. No provision for the endorsement of other State licenses. Certificates may be revoked for cause. Penalty for violation, fine of \$50 to \$100, or imprisonment ten to ninety days, or both. (Act of April 22, 1895.) Secretary of State board of medical examiners, Dr. C. J. Ringnell, Minneapolis, Minn.

Mississippi.—The State board of health examines all applicants for license to practice medicine (fee, \$10.25). Penalty for practicing without a license, fine of \$20 to \$200, or imprisonment not exceeding thirty days. (Acts of 1892 and 1898.) Secretary of State board of health, Dr. J. F. Hunter, Jackson, Miss.

Missouri.—The State board of health grants certificates to all applicants who (1) possess satisfactory preliminary qualifications and (2) pass the examination (fee, \$15). No provision for recognizing certificates of other States. Penalty for violation of law, fine of \$50 to \$500, or imprisonment for thirty days to one year, or both fine and imprisonment. (Act approved March 12, 1901.) But students matriculated

prior to March 12, 1901, shall be granted a license on presentation of a diploma of any medical college of Missouri (fee, \$15). (Law as amended March 21, 1903.) Secretary of State board of health, Dr. W. F. Morrow, Kansas City, Mo.

Montana.—The board of medical examiners consists of seven members. The requirements for a certificate to practice are an examination (fee, \$15) and a diploma of a recognized medical college, and, if graduated since July 1, 1898, attendance upon four courses of at least six months each. Certificates may be revoked for unprofessional, dishonorable, or immoral conduct. Secretary of board of medical examiners, Dr. Wm. C. Riddell, Helena, Mont.

Nebraska.—The State board of health appoints four secretaries, who shall be graduated physicians (two regular, one homeopathic, one eclectic) of at least seven years' consecutive practice, to assist and advise the board of health in its duties. The requirements for a license are an examination and diploma of a medical school in good standing which requires a preliminary examination for admission and attendance on four courses of study of six months each, but the requirement of four years shall not apply to those who graduated prior to August, 1898. Fee for a license, to graduates of medical colleges in Nebraska, \$10, to all others \$25. Certificates may be revoked for cause. Penalty for violation, fine of \$50 to \$300, and costs, and stand committed until payment is made. (Cobbey's Annotated Statutes, 1903, sections 9416–9433.) Secretary of State board of health, Dr. George H. Brash, Beatrice, Nebr.

Nevada.—State board of medical examiners consists of five practicing physicians (three regular, one homeopathic, one eclectic) appointed by the governor for terms of five years each. Certificates are granted to graduates of recognized medical colleges in the United States; also to graduates of recognized medical colleges without the United States who pass a satisfactory examination. Fee for certificate, \$25. Penalty, fine of not less than \$100 or imprisonment fifty to one hundred and eighty days, or both. (Act approved March 15, 1899.) Secretary of State board of medical examiners, Dr. S. L. Lee, Carson City, Nev.

New Hampshire.—The governor and council appoint three separate State boards of medical examiners (regular, homeopathic, eclectic), of five members each, each member to serve five years. The superintendent of public instruction is ex officio regent of the State board of medical examiners. License to practice medicine is granted after an examination to any candidate who submits satisfactory evidence that he (1) is more than 21 years of age; (2) is of good moral character; (3) has a preliminary education equal to a registered academy or high school; (4) has studied medicine four years of nine months each, including four satisfactory courses of at least six months each in four calendar years in a registered medical college; but "the regent shall accept as the equivalent for any part of the third and fourth requirements evidence of five or more years' reputable practice, provided that such substitution be specified in the license; and as the equivalent of the first year of the fourth requirement, evidence of graduation from a registered college course, providing that such college course shall have included not less than the minimum requirements for such admission to the second year of a medical school registered as maintaining at the time a satisfactory standard;" (5) has graduated from a registered medical college, or has a license to practice in some foreign country (fee, \$10). Applicants examined and licensed by other State examining boards having equal standards may be licensed without examination (fee, \$5). Penalty, fine of not more than \$100 or imprisonment three months for first offense, or fine of not more than \$250 or imprisonment not less than six months for a subsequent offense, or both fine and imprisonment. (Act of 1897, as amended April 2, 1903.) Secretary of State board of medical examiners for New Hampshire Medical Society, Dr. J. T. Greeley, Nashua, N. H.

New Jersey.—A State board of medical examiners, consisting of nine members, is appointed by the governor, each member to serve three years. An applicant for a

license must (1) have received a certificate or diploma issued after four years of study in a normal, manual training, or high school of the first grade in New Jersey or have an equivalent academic education, and (2) he must have graduated from a reputable medical college recognized by the board, or he must hold a diploma or license conferring full right to practice in some foreign country, and (3) prior to receiving his medical degree he must have studied medicine four years of nine months each and have attended four courses of at least seven months each, and (4) he must pass a medical examination (fee, \$25). Candidates who graduated prior to July 4, 1903, and have been in continuous practice five years may be admitted to examination after attendance on three courses, or after two courses if graduated prior to July 4, 1894. Applicants examined and licensed by or who have been members of State examining boards of other States with substantially equal requirements may be licensed without examination on payment of a fee of \$50. Penalty for first offense, fine of not less than \$100 or imprisonment not less than thirty days, or both. For each subsequent offense the penalty shall be double the preceding. (Acts of 1894 and 1903.) Secretary of State board of medical examiners. Dr. E. L. B. Godfrey, Camden, N. J.

New Mexico.—The Territorial board of health grants licenses to graduates of medical colleges in good standing (fee, \$25). A medical college in good standing "is declared to be one of at least ten years' continuous existence, one which now requires a high school certificate, or its equivalent, for admission to it, and one which now or hereafter requires an attendance on, and gives four full courses in four separate years, and one which has ample clinical facilities such as are furnished in large cities." The law provides for reciprocity with other States and Territories.

Certificates may be revoked for cause. Penalty for practicing without a license, fine of not more than \$100 or imprisonment not over ninety days, or both. (Act of March 12, 1903.) Secretary of New Mexico board of health, Dr. D. B. Black, Las Vegas, N. Mex.

New York.—The regents of the University of the State of New York appoint three boards of medical examiners (regular, homeopathic, eclectic) of seven members each. The applicant for a license must (1) have the general education required, (2) have studied four years of nine months each and have attended four courses of at least six months each, (3) have graduated from a registered medical college or hold a license to practice in some foreign country, and (4) must pass an examination (fee \$25). Five years' practice of medicine may be accepted in place of the general education and attendance required. Students of registered medical colleges, who are 19 years of age, may be examined in anatomy, physiology and hygiene, and chemistry at the end of their second year's course. The law provides for reciprocity of licensure. Penalty, fine of not more than \$250, or imprisonment six months, for first offense; for a subsequent offense a fine of not over \$500 or imprisonment not less than one year, or both fine and imprisonment. (Act as amended March 23, 1902.) Executive officer of the regents, Andrew S. Draper, Albany, N. Y.

North Carolina.—The board of medical examiners, consisting of seven members, is appointed by the State medical society. An applicant for a license must (1) exhibit a diploma of an approved medical college or a license to practice in some other State, and (2) must pass an examination. Each applicant receiving a license must pay a fee of \$10. Penalty for practicing without a license, fine of \$25 to \$100, or imprisonment in the discretion of the court. (Act of 1899.) Secretary of State board of medical examiners, Dr. G. W. Pressly, Charlotte, N. C.

North Dakota.—The State board of medical examiners consists of nine members (eight of whom shall be practicing physicians), appointed by the governor. Licenses are granted after examination (fee, \$20) to persons who have attended three courses of lectures of at least six months each. No provision for reciprocity of licensure.

Secretary of State board of medical examiners, Dr. H. M. Wheeler, Grand Forks, N. Dak.

Ohio.—State board of medical registration and examination consists of seven members, appointed by the governor; each member to serve seven years; the different systems of medicine to be represented. The requirements for a certificate are a high school education, graduation from a recognized medical college or foreign license, and an examination (fee, \$25). The law provides for recognition of the certificates of other States (fee, \$50). (Bates' Annotated Statutes, 1903.) Secretary of State board of medical registration and examination, Dr. Frank Winders, Columbus, Ohio.

Oklahoma.—Territorial board of health consists of three practicing physicians, appointed by the governor for two years. Applicants for license to practice medicine must (1) present "proof of ten years' continuous practice, or proof of graduation from a reputable medical college," and (2) pass an examination (fee, \$5). Penalty, fine of \$50 to \$100, or imprisonment thirty days to six months, or both fine and imprisonment. (Act of March 12, 1903.) Secretary of Territorial board of health, Dr. E. E. Cowdrick, Enid, Okla.

Oregon.—State board of medical examiners consists of five members (three regular, one homeopathic, one exlectic), appointed by the governor. Applicants for license must pass an examination (fee \$10), but applicants who have been licensed in other States after an examination may be excused from examination. (Act approved February 17, 1903.) Secretary of State board of medical examiners, Dr. Byron E. Miller, Portland, Oreg.

Pennsylvania.—The medical council has supervision of the examinations, which are conducted by the three boards of medical examiners (regular, homeopathic, and eclectic), consisting of seven members each, appointed by the governor, each member to serve three years. The requirements for a license are (1) a competent common school education, (2) medical diploma (if granted after July 1, 1895, holder must have studied medicine four years and attended three courses of lectures) or license to practice in some foreign country, (3) an examination (fee, \$25). Applicants examined and licensed by other State examining boards having equal standards of requirements may be licensed without examination (fee, \$15). Act of May 18, 1893. Secretary of medical council of Pennsylvania, I. B. Brown, Harrisburg, Pa.

Philippine Islands.—The board of medical examiners consists of three physicians, each to serve three years. Every one desiring to practice medicine must submit to an examination and must present a diploma of a medical college recognized as reputable by the board of health for the Philippines (fee, \$15). Penalty for practicing without a license, fine of not more than \$150, or imprisonment not more than ninety days, or both. (Act of December 4, 1901.) Secretary of board of medical examiners, R. E. L. Newberne, Manila, P. I.

Porto Rico.—The board of health, on the recommendation of the examining committee, grants licenses to graduates of recognized medical colleges who pass a satisfactory examination (fee, \$25). Graduates of reputable medical schools who have been licensed by State boards after examination may be licensed without examination upon payment of the fee of \$25. Secretary of the board of examiners, Dr.

Quevedo Baez, San Juan, P. R.

Rhode Island.—State board of health grants certificate "to any reputable physician" who passes a satisfactory examination (fee for the examination, \$10, "and not more than \$2 shall be charged for a certificate"). Penalty, fine of \$50 for first offense, and for each subsequent offense a fine of \$100 and imprisonment thirty days, either or both. (Chapter 165 of the General Laws, as amended November, 1901.) Secretary of State board of health, Dr. G. T. Swarts, Providence, R. I.

South Carolina.—State board of medical examiners consists of eight members, appointed by the governor to serve two years each. The governor also appoints three homeopathic physicians as a State board of homeopathic examiners.

applicants for certificates must pass an examination (fee, \$5), and to be eligible to examination the applicant must have a preliminary education equivalent to the possession of a teacher's first-grade certificate and must have graduated from a medical college after an attendance of four years of twenty-six weeks each. Fee for each certificate issued, \$5. Penalty for violation, fine of \$50 to \$300, or imprisonment of thirty to ninety days, or both. (Act of February 27, 1904.) Secretary of State board of medical examiners, Dr. W. M. Lester, Columbia, S. C.)

South Dakota.—Board of medical examiners, consisting of seven physicians (four regular, two homeopathic, one eclectic), is appointed by the governor for terms of three years. An applicant for a license must present a diploma from a recognized medical college which requires four full courses of lectures of six months each, and must pass an examination (fee, \$20). Provision is made for reciprocity of licensure with other States and Territories. Penalty for violation, fine of \$500 to \$800, or imprisonment thirty to ninety days, or both. (Act approved March 5, 1903.) Secretary of board of medical examiners, Dr. H. E. McNutt, Aberdeen, S. Dak.

Tennessee.—State board of medical examiners consists of six physicians (four regular, one eclectic, one homeopathic), not connected with any medical college, who are appointed by the governor for terms of four years. Every applicant for a certificate to practice must pass an examination (fee, \$10, and \$5 additional for the certificate, if granted). No provision for recognizing certificates of other States. Penalty, fine of \$10 to \$25 for every offense. (Act approved April 22, 1901.) Secretary of board for the certificate as a second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se

of medical examiners, Dr. T. J. Happel, Trenton, Tenn.

Texas.—Three boards of medical examiners (regular, homeopathic, eclectic), of nine members each, are appointed by the governor for terms of two years. All persons desiring to practice medicine must pass an examination (fee, \$15), but anyone licensed in another State or Territory with an equal standard of requirements may be licensed without an examination upon payment of the regular fee of \$15. Penalty for violation, fine of \$50 to \$500, or both fine and imprisonment not exceeding six months. (Act approved February 22, 1901.) Secretary of board of medical examiners for the State of Texas, Dr. M. M. Smith, Austin, Tex.

Utah.—A State board of medical examiners, consisting of seven members, is appointed by the governor at each regular session of the legislature by and with the consent of the Senate. A certificate is issued to any graduate of a medical school in good standing who passes a satisfactory examination (fee, \$15). (Acts of 1892 and 1894.) Secretary of State board of medical examiners, Dr. R. W. Fisher, Salt Lake City, Utah.

Vermont.—Each board of censors (homeopathic, eclectic, regular) shall issue certificates to persons who present a medical diploma and pass a satisfactory examination, and to physicians licensed in other States which have equivalent requirements in the opinion of the board (fee, \$5). (Act approved November 11, 1902.) Secretary of board of censors, Dr. S. W. Hammond, Rutland, Vt.

Virginia.—The State board of medical examiners, appointed by the governor, consists of three members from each Congressional district, two from the State at large, and five homeopathic physicians. The requirements for a license are an examination (fee, \$10) and a medical diploma. The board may, in its discretion, accept in lieu of an examination a medical diploma and a certificate granted after examination in some other State or Territory. Medical students may be admitted to a partial examination at the end of the second year's course. Penalty for practicing without a license, fine of \$50 to \$500. (Acts of April 23 and December 17, 1903.) Secretary of State board of medical examiners, Dr. R. S. Martin, Stuart, Va.

Washington.—State medical examining board consists of nine members, appointed by the governor. An applicant for a license must pass an examination (fee, \$10) and must have graduated from a "medical college now having at least a three years' graded course." A license granted after examination in another State may be

accepted in lieu of an examination, in the discretion of the board. Penalty for practicing without a license, fine of \$50 to \$100, or imprisonment ten to ninety days, or both. (Act of February 18, 1901.) Secretary of State board of medical examiners, Dr. T. B. Swearingen, Tacoma, Wash.

West Virginia.—The State board of health grants certificates to practice medicine to all persons who pass a satisfactory examination (fee, \$10). Secretary of State board of health, Dr. Hugh A. Barbee, Point Pleasant, W. Va.

Wisconsin.—The Wisconsin State board of medical examiners consists of eight members (three allopathic, two homeopathic, two eclectic, one osteopathic), appointed by the governor for terms of four years each. To secure a license to practice medicine and surgery the applicant must pass an examination and must be a graduate of a reputable medical college requiring at least four courses of seven months each in separate calendar years, and "a preliminary education equivalent to that necessary for entrance to the junior class of an accredited high school, including a one year's course in Latin, and that shall after the year 1906 require for admission to such school a preliminary education equivalent to graduation from an accredited high school of this State." The examination fee shall not exceed \$15, with \$5 additional for the license issued. Any person licensed by another State board requiring an equal standard and holding a diploma from a reputable medical college may be licensed without examination on payment of a fee not exceeding \$25. Penalty for violation, fine of \$50 to \$100, or imprisonment not exceeding six months, or both. (Act approved May 22, 1903.) Secretary of State board of medical examiners, Dr. F. R. Forsbeck, Milwaukee, Wis.

Wyoming.—State board of medical examiners, consisting of three persons, is appointed by the governor. A certificate is granted on the diploma of a recognized medical college (fee, \$5) or on examination (fee, \$25). No provision for reciprocity of licensure. Penalty, fine not exceeding \$100, or imprisonment not more than thirty days, or both fine and imprisonment. (Act approved February 14, 1899.) Secretary of State board of medical examiners, Dr. G. P. Johnston, Cheyenne, Wyo.

B.—LAWS GOVERNING THE PRACTICE OF DENTISTRY IN THE VARIOUS STATES AND TERRITORIES.

Alabama—Board of dental examiners consists of five members, each to serve five years, elected by the Alabama Dental Association. Licenses to practice dentistry are granted after examination (fee, \$10). Penalty for practicing without a license, fine of \$50 to \$300. (Acts of 1894, as amended March 4, 1901.) Secretary of board of dental examiners, Dr. T. P. Whitby, Selma, Ala.

Alaska.—No regulation.

Arizona.—The board of examiners consists of five resident practicing dentists, appointed by the governor for a term of four years. The requirements for licensure are an examination (fee, \$25, not returnable), and that the applicant shall (1) furnish satisfactory evidence of having graduated from a reputable dental college of the United States, which must be a member of the National Association of Dental College Faculties, and recognized by the board of dental examiners; or (2), shall have graduated from a high school or similar institution of learning in Arizona, or some other State or Territory of the United States requiring a four years' course of study, and have completed an apprenticeship of three years, of twelve months each, with a licensed practitioner of dentistry; or (3), furnish a certificate from the State board of dental examiners, or similar body of some other State or Territory of the United States, showing that he or she has been a licensed practitioner of dentistry in that State or Territory for at least five years. The penalty for violation is a fine of \$100 to \$200, or imprisonment three to six months, or both fine and imprisonment, for

each and every offense. (Act of March 17, 1903.) Secretary of board of dental examiners, Dr. J. L. Hamilton, Phoenix, Ariz.

Arkansas.—Board of dental examiners consists of five dentists appointed by the governor for two years. To secure a license to practice the applicant must pass an examination (fee, \$5), but if a diploma of a reputable dental college is presented to the board it may, in its discretion, excuse the applicant from an examination. No provision for recognizing licenses of other States. Penalty for practicing without a license, fine of \$5 to \$25 for each day. (Act of May 23, 1901.) Secretary of board of dental examiners. Dr. A. T. McMillen, Little Rock, Ark.

California.—The board of dental examiners consists of seven reputable practicing dentists, appointed by the governor for terms of four years. No member of the board shall be a member of the faculty of any dental college, or shall have any financial interest in such college. A license to practice dentistry is granted only after an examination (fee. \$25, not returnable). No person shall be eligible for examination who is not a graduate of a reputable dental college indorsed by the board of dental examiners, or who shall not have graduated from a high school or similar institution of learning in California or some other State of the United States requiring a three years' course of study, and who can not furnish satisfactory evidence that he or she has completed an apprenticeship of four years of twelve months each with a licensed practitioner of dentistry in California, or who can not furnish a certificate from the State dental board of some other State in the United States showing that he or she has been a licensed practitioner of dentistry in that State for at least five years. Penalty for violation, fine of \$50 to \$500, or imprisonment five days to six months, or both fine and imprisonment. (Statutes, 1903.) Secretary of State board of dental examiners, Dr. H. G. Baird, 502 Sutter street, San Francisco, Cal.

Colorado.—State board of dental examiners consists of five practitioners of dentistry, appointed by the governor for a term of two years. To secure a license an examination is required (fee, \$10), the prerequisite being a diploma of graduation from some reputable dental college. Penalty for violation of law, fine of \$100 to \$300, each day of illegal practice being regarded as a separate offense. (Act of April 17, 1897.) Secretary of State board of dental examiners, Dr. M. S. Fraser, 407 Mack Building, Denver, Colo.

Connecticut.—Board of dental commissioners consists of five practicing dentists of not less than ten years' experience in practice of dentistry, appointed by the governor for terms of two years. The requirements for a license are (1) an examination (fee, \$25, but \$20 shall be returned in case of failure to pass the examination); and (2) a diploma or other sufficient certificate of graduation from some reputable dental college duly recognized by the laws of the State in which it is situated, or three years of instruction under some reputable dentist, or three years' continuous practice of dentistry. The penalty for violation of the law is a fine not exceeding \$50 for each offense, each week of unlawful practice being considered a separate offense. No provision for recognizing certificates of other States. (General statutes, 1902.) Secretary of board of dental commissioners, Dr. J. T. Barker, Wallingford, Conn.

Delaware.—Board of dental examiners consists of five reputable practicing dentists, appointed by the governor for terms of four years each. An examination is required in order to secure a certificate (examination fee \$10, and \$1 for a certificate, if granted). The by-laws of the board of examiners require the applicant to be a graduate of a recognized dental college. Penalty for practicing without a license, fine of \$50 to \$300, or imprisonment not more than six months. (Act of March 31, 1885, as amended March 23,1899.) Secretary of board of dental examiners, Dr. C. R. Jefferis, Wilmington, Del.

District of Columbia.—Board of dental examiners consists of five reputable dentists, appointed by the Commissioners of the District of Columbia, to serve terms of five

years each. A certificate is granted to anyone who passes a satisfactory examination, or to anyone who is a graduate of a dental college requiring a three years' course of study. Fee for examination, \$10; for certificate, \$1. Penalty for practicing without a certificate, fine of \$50 to \$200, or in default of payment imprisonment thirty to ninety days. Provision is made for reciprocity of licensure. (Act of June 6, 1892, and amendment of 1904.) Secretary of board of dental examiners, Dr. Mark F. Finley, 1928 I street NW., Washington, D. C.

Florida.—Board of dental examiners consists of five dentists, appointed by the governor for terms of two years. A diploma of a reputable dental college and an examination by the board are required in order to practice dentistry (fee \$10). Penalty for violation, fine of not more than \$500, or imprisonment not more than six months, or both. (Revised Statutes of 1892, secs. 828 and 829; act of June 3, 1899.) Secretary of board of dental examiners, Dr. F. B. Hanna, Umatilla, Fla.

Georgia.—Board of dental examiners consists of five members, appointed by the governor from ten names submitted by the Georgia State Dental Society, each member to serve five years. The requirements for a license are (1) an examination, and (2) a diploma from a dental school having a curriculum equal to those of the majority of dental schools in the United States, or a license from another State board (fee, \$10, not returnable). Penalty for practicing without a license, fine not exceeding \$1,000 or imprisonment not over six months, or work on the chain gang. (Supplement to the code, 1901.) Secretary of board of dental examiners, Dr. D. Atkinson, Brunswick, Ga.

Hawaii.—Board of dental examiners consists of three practicing dentists, appointed by the governor, each to serve three years. A certificate is granted to any graduate of a reputable dental college who passes a successful examination (fee, \$20, not returnable). Certificates may be revoked for cause. Penalty for practicing without a certificate, fine of not more than \$200. (Act approved April 25, 1903.) Secretary of board of dental examiners, Dr. M. E. Grossman, Honolulu, Hawaii.

Idaho.—Board of dental examiners, consisting of five practicing dentists, is appointed by the governor, for terms of three years each. An examination is required to secure a license (fee, \$25, not returnable), and in addition the applicant must have had three years' experience in a dental office, or must have a dental diploma or a certificate from some other State board. Penalty for violation of law, fine of \$50 to \$200. (Act of February 16, 1899.) Secretary of board of dental examiners, Dr. W. W. Paley, Mackey, Idaho.

Illinois.—Board of examiners consists of five practicing dentists, appointed by the governor, each to serve five years. The requirement for a license is an examination (fee, \$10), or a diploma of a reputable dental college (fee, \$5). Penalty for practicing without a license, fine of \$25 to \$100. (Act of May 30, 1881, as amended April 15, 1899.) Secretary of State board of dental examiners, Dr. J. G. Reid, 67 Wabash avenue, Chicago, Ill.

Indian Territory.—No information of any regulation as to practice of dentistry.

Indiana.—The State board of dental examiners consists of five practicing dentists, one appointed by the governor, one by the State board of health, and three by the State Dental Association, to serve two years. The requirements are (1) an examination (fee, \$20), and (2) a diploma of a dental college recognized by the National Association of Dental Faculties, or affidavits "that the applicant has been an assistant in the dental office of a reputable licensed dentist or dentists of this State for a period of time not less than five years." Penalty for violation, fine of \$25 to \$200. Provision is made for the recognition of certificates of other States. (Acts 1899 and 1903.) Secretary of State board of dental examiners, Dr. D. L. Stine, Indianapolis, Ind.

Iowa.—Board of dental examiners consists of five practicing dentists, appointed by the governor for terms of five years each. The requirements for a license are an

examination (fee, \$20), and graduation from a reputable dental college recognized by the board. Penalty, fine of not more than \$200, or imprisonment not more than forty days, or both. (Act of April 16, 1900.) Secretary of board of dental examiners, Dr. C. S. Searles, Dubuque, Iowa.

Kansas.—State board of dental examiners consists of three practicing dentists, appointed by the governor, each to serve four years. The requirement for a certificate is an examination (fee, \$10), or a diploma from a reputable dental college recognized by the board (fee, \$5). "Residents of this State only shall be eligible for registration." Penalty for violation, fine of \$25 to \$100. (Act approved February 24, 1903.) Secretary of State board of dental examiners, Dr. M. I. Hults, Hutchinson. Kans.

Kentucky.—The board of examiners in dentistry consists of five dentists appointed by the governor. An examination and a dental diploma are required to obtain a certificate (fee, \$20). Penalty for violation, fine of \$50 to \$200. (Act approved March 17, 1904.) Secretary of board of examiners in dentistry, Dr. Henry Pirtle, 116 West Chestnut street, Louisville, Kv.

Louisiana.—State board of dentistry consists of five dentists, appointed by the governor for terms of seven years. The applicant for a certificate, according to the board's "Rules for conducting dental examinations," must be a graduate of a recognized dental school and must pass an examination (fee, \$25). Penalty for practicing without a certificate, fine not exceeding \$100, or imprisonment not exceeding three months, or both. (Act of July 3, 1900, as amended in 1902.) Secretary of State board of dentistry, Dr. L. A. Hubert, 137 Carondelet street, New Orleans, La.

Maine.—Board of dental examiners consists of five dentists, appointed by the governor, with the advice of the council, for terms of three years. An examination is required for a license (fee \$20, not returnable). Penalty for violation, fine of \$25 to \$100 for each offense. (Revised Statutes, 1903.) Secretary of board of dental examiners, Dr. D. W. Fellows, Portland, Me.

Maryland.—State board of dental examiners consists of six practicing dentists, appointed by the governor out of a list of nine names proposed by the Maryland State Dental Association, each member to serve six years. Any graduate of a dental school in the United States may be examined, and if found qualified shall be given a certificate, but any graduate of a regular dental college may be registered without examination, in the discretion of the board. A fee of \$10 shall be paid by every applicant for examination and registration. Penalty for practicing without a certificate, fine of \$50 to \$300, or imprisonment not more than six months. (Act approved April 4, 1896.) Secretary of State board of dental examiners, Dr. F. F. Drew, 701 North Howard street, Baltimore, Md.

Massachusetts.—Board of registration in dentistry consists of five members appointed by the governor, with the advice and consent of the council, for terms of three years each. An examination is required to secure a certificate (fee, \$20). Penalty for violation, fine of \$50 to \$100, or imprisonment three months. No provision for recognizing certificates of other State boards. (Revised laws of Massachusetts, 1902, ch. 76, secs. 24, 26, 28.) Secretary of board of registration in dentistry, Dr. G. E. Mitchell, Haverhill, Mass.

Michigan.—The board of examiners consists of three practical dentists appointed by the governor, to serve three years each. A certificate is granted after examination (fee, \$10), or to anyone holding a diploma from a reputable dental college having a course of instruction and practice equal to that of the college of dentistry of the University of Michigan (fee, \$3). Penalty for practicing without a certificate, fine of \$25 to \$100, or imprisonment not more than ninety days, or both fine and imprisonment. Secretary of board of dental examiners, Dr. W. C. McKinney, Saginaw, Mich.

Minnesota.—Board of dental examiners consists of five resident practicing dentists, appointed by the governor for terms of three years. The requirements for a license

are an examination by the State board (fee, \$10; not returnable) and a diploma of an approved dental college. Penalty for practicing without a license, fine of \$20 to \$100 or imprisonment one to three months, or both. No provision for recognition of licenses of other examining boards. (Laws of 1889, ch. 19.) Secretary of board of dental examiners, Dr. C. H. Robinson, Wabasha, Minn.

Mississippi.—Board of dental examiners consists of five practicing dentists, appointed by the governor for terms expiring with that of the governor appointing them. A high-school education and an examination are required for a license (fee, \$10). Penalty for violation, fine of not over \$500 and imprisonment in the county jail not more than six months, or either. (Annotated Code of 1892, secs. 1454, 1528–1531; amendment of March 16, 1904.) Secretary of board of dental examiners, Dr. W. R. Wright, Jackson, Miss.

Missouri.—Board of dental examiners consists of five reputable dentists, appointed by the governor for terms of five years each. "No professor, director, owner or stockholder of any dental college or school shall be appointed a member of said board." A certificate is granted to any graduate of a reputable dental college requiring an attendance on not less than three courses of six months each (fee, \$2), or a certificate may be issued after an examination by the board to anyone who has studied dentistry in Missouri for three years or who holds a license from the dental board of another State (fee, \$10). Penalty, fine of \$50 to \$200, or imprisonment twenty to sixty days, or both. (Revised Statutes of 1899, secs. \$526, 8528, 8529, 8534.) Secretary of State board of dental examiners, Dr. S. C. A. Rubey, Clinton, Mo.

Montana.—The governor appoints a board of dental examiners consisting of five members, each to serve five years. An examination before this board is required in order to secure a license to practice dentistry. "To be eligible for such examination the applicant shall give satisfactory evidence of having practiced dentistry five years, or having been a bona fide student five years, under immediate supervision of a licensed dentist, or shall present a diploma from some reputable dental college." Fee, \$25, not returnable. (Act approved February 25, 1901.) Penalty for violation, fine of \$50 to \$200, or imprisonment one to three months, or both fine and imprisonment. Secretary of board of dental examiners, Dr. D. J. Wait, Helena, Mont.

Nebraska.—The State board of health appoints three secretaries, for terms of three years, from a list furnished by the State dental society. An examination by the secretaries (fee, \$10) or a diploma from a reputable dental college (fee in this case, \$2) is required to secure a license. Penalty for violation, fine of \$25 to \$50 and costs for each offense, and offender to stand committed until such fine and costs are paid. (Compiled statutes, 1903, chap. 55, Art. II.) Secretary of board of dental secretaries, W. N. Dorward, Omaha, Nebr.

Nevada.—Board of examiners consists of five practicing dentists, appointed by the governor for terms of four years each from a list of ten names furnished him by the Nevada State Dental Society. A certificate is granted to any one passing a satisfactory examination or to any graduate of a reputable dental college when the board is satisfied as to the character of such institution. The "board of examiners may charge each person applying to or appearing before them for examination for a certificate of qualification a fee of \$10, which fee shall in no case be returned." Penalty for violation, fine of \$50 to \$200, or imprisonment six months. (Act approved March 16, 1895.) Secretary of board of examiners, Dr. C. A. Coffin, Reno, Nev.

New Hampshire.—State board of registration in dentistry consists of three practicing dentists, appointed by the governor with the advice of the council, to serve three years. An examination by the board is required to obtain a certificate (fee, \$10). Penalty for violation, fine not exceeding \$100 for each offense. (Statutes and laws of 1901, chap. 134.) Secretary of board of registration in dentistry, Dr. A. J. Sawyer, Manchester, N. H.

New Jersey.—Board of registration and examination in dentistry consists of five members, appointed by the governor for terms of five years upon recommendation of the State dental society. An examination by the board is required for a license. No person shall be examined by said board unless he has received a good common school education and a diploma from a dental school recognized by the board, or shall present the written recommendation of at least five licensed dentists of this State of five years' standing, certifying that he is qualified for such examination, or shall hold a diploma or license to practice in some foreign country and granted by some authority recognized by the board. The board may license without examination any applicant who has been duly licensed after examination in any other State, provided his professional education shall not be less than that required in this State. Penalty, fine of not less than \$50 for first offense; for subsequent offenses, not less than \$100, or imprisonment not less than two months, or both. (Act approved March 17, 1898, as amended March 22, 1901.) Secretary of board of registration and examination in dentistry, Dr. Charles A. Meeker, Newark, N. J.

New Mexico.—Board of dental examiners consists of five practicing dentists appointed by the governor for terms of four years. A certificate to practice is granted to any person passing a satisfactory examination (fee, \$25) or to any holder of a diploma from a college recognized as reputable by the National Association of Dental Examiners (fee, \$5). Penalty for practicing without a license, fine of \$20 to \$100, or imprisonment one to three months, or both. (Act approved February 23, 1893.) Secretary of board of dental examiners, Dr. D. W. Manley, Santa Fe, N. Mex.

New York.—The State board of dental examiners is appointed by the board of regents from nominations by the State dental society. The requirements for licensure are an examination by the board (fee, \$25), the prerequisites being (1) an education equivalent to that of a four-year high-school course, and (2) a diploma from a registered dental school or a license to practice in some foreign country. Penalty for violation, for the first offense, fine of not less than \$50, and for a second offense, not less than \$100 or imprisonment not less than two months, or both fine and imprisonment. (Dental law of March 28, 1901, as amended March 25, 1902.) Executive officer of the board of regents of the University of New York, Andrew S. Draper, Albany, N. Y.

North Carolina.—Board of dental examiners consists of six members elected by the North Carolina Dental Society. An examination is required for a license (fee, \$10). Penalty for practicing without a certificate, fine of \$25 to \$50. (Acts of 1879, ch. 139; 1887, ch. 178; 1889, ch. 228; 1891, ch. 251.) Secretary of board of dental examiners, Dr. J. S. Betts, Greensboro.

North Dakota.—State board of dental examiners consists of five members appointed by the governor, to serve five years each. A license to practice may be granted to anyone holding a diploma of a reputable dental college or to anyone passing a satisfactory examination who has been practicing or studying dentistry under a licensed dentist for three years immediately preceding. Examination fee, \$10, and a further sum of \$5 for a certificate. Penalty, fine not exceeding \$300 or imprisonment not more than sixty days, or both. (Revised Code of North Dakota, 1895.) Secretary of State board of dental examiners, Dr. H. L. Starling, Fargo, N. Dak.

Ohio.—State board of dental examiners consists of five practicing dentists, not members of dental colleges, appointed by the governor for terms of three years. Applicants for license must present a diploma from a legally chartered dental college and pass an examination (fee, \$20; not returnable in case of failure). The board shall excuse from examination graduates of Ohio dental colleges up to and including the June, 1905, session of the board. Upon unanimous vote of the board, applicants holding a license from another State requiring a diploma and examination may be excused from examination. Penalty for violation of law, fine of \$50 to \$100 or imprisonment ten days to one month, or both. (Acts of April 29 and May 10, 1902.)

Secretary of board of dental examiners, Dr. H. C. Brown, 185 East State street, Columbus, Ohio.

Oklahoma.—Board of dental examiners consists of five practicing dentists appointed by the governor. The requirements for a license are an examination by the board or a diploma; fee for license, \$10. Penalty for practicing without a license, fine of \$25 to \$200 or imprisonment not more than six months, or both. (Revised Statutes of Oklahoma, 1903.) Secretary of board of dental examiners, Dr. A. C. Hixon, Guthrie, Okla.

Oregon.—State board of dental examiners consists of five members appointed by the governor for three years from a list furnished him by the State dental association. An applicant for a license must present a diploma from some reputable dental college and must pass an examination (fee, \$10). "All dental colleges which are members of the National Association of Dental Faculties shall be deemed reputable and in good standing." Penalty for practicing without a license, fine of \$50 to \$200 or imprisonment not more than six months. (Act approved February 20, 1899.) Secretary of State board of dental examiners, Dr. O. D. Ireland, Dekum Building, Portland, Oreg.

Pennsylvania.—The dental council of Pennsylvania consists of the superintendent of public instruction, the president of the State board of health and vital statistics, and the president, for the time being, of the Pennsylvania Dental Society. It supervises the examinations conducted by the State board of dental examiners and issues the licenses to practice dentistry. The board of dental examiners consists of six dentists of good standing appointed by the governor for a term of three years each. The requirements for a license are (1) a competent common school education, (2) a diploma of a recognized dental school or a license to practice in some foreign country, and (3) an examination (fee, \$15). Applicants examined and licensed by other State examining boards having substantially the same standard of requirements may be licensed without an examination on payment of \$10. Penalty for violation, fine of \$50 to \$200. (Act of July 9, 1897.) Secretary of dental council, C. N. Schaeffer, Harrisburg, Pa.

Philippine Islands.—A board of dental examiners, consisting of three reputable dentists appointed for three years each by the commissioner of public health with the advice and consent of the board of health, grants certificates to practice dentistry to all candidates who have received dental diplomas and who in addition pass a satisfactory examination (fee, \$10). Penalty, fine of not more than \$100 or imprisonment not more than ninety days. (Enacted January 10, 1903.) Secretary of board of dental examiners, Dr. W. G. Skidmore, Manila, P. I.

Porto Rico.—The superior board of health grants licenses to applicants who possess a fair common school education, a diploma from a reputable dental college, and who pass an examination (fee, \$25). Dr. Manuel V. de Valle, San Juan, Bayamon, P. R., member of dental examining board.

Rhode Island.—Board of registration in dentistry consists of five practicing dentists, appointed by the governor for three years each. Licenses are granted after examination by the board (fee, \$20). Penalty for practicing without a license, fine of \$50 to \$100. (Chap. 155, General Laws of 1896, as amended by acts of 1897 and 1901.) Secretary of board of registration in dentistry, Dr. P. J. Heffern, Pawtucket, R. I.

South Carolina.—State board of dental examiners consists of five members elected by the State dental association for terms of five years. An examination is required for a license (fee, \$15). Penalty for practicing without a license, fine of \$50 to \$300 or service at hard labor on chain gang from one to twelve months. (Code of South Carolina, 1902.) Secretary of State board of dental examiners, Dr. E. J. Etheredge, Leesville, S. C.

South Dakota.—State board of dental examiners consists of five practicing dentists appointed by the governor for terms of five years from names furnished by the South

Dakota State Dental Society, twice as many names being submitted as there are appointments to be made. An applicant for a license must (1) have been in active practice of dentistry for three years or must have pursued the study of dentistry for three years under a regular practicing dentist, and (2) must pass an examination. A graduate of a reputable dental college may be licensed without examination, in the discretion of the board, according to the law, but the board requires all to pass an examination. The fee for examination is \$10 (not returnable), and for a license a further sum of \$5. Penalty for violation, fine of not more than \$100 or imprisonment not exceeding thirty days, or both. (Acts of March 7, 1901, and March 11, 1903.) Secretary of State board of dental examiners, Dr. G. W. Collins, Vermilion, S. Dak.

Tennessee.—Board of dental examiners consists of six practicing dentists, appointed by the governor for terms of three years. The requirement for a license is an acceptable diploma or an examination before the board. Fee for each certificate issued, \$5. No provision for recognizing certificates of other States. Penalty for violation, fine of \$25 to \$300. (Code of 1896, secs. 2627, 2628, 2631, 2634.) Secretary of board of dental examiners, Dr. F. A. Shotwell, Rogersville, Tenn.

Texas.—State board of dental examiners consists of six practical dentists, appointed by the governor for terms of two years each. Certificates are granted to the graduates of reputable dental colleges and to all who pass a satisfactory examination. Fee for each certificate, \$10. Penalty for practicing without a license, fine of \$25 to \$300. (Chapter 97, Laws of 1897.) Secretary of State board of dental examiners, Dr. C. C. Weaver, Hillsboro, Tex.

Utah.—Board of dental examiners consists of five members, appointed by the governor for terms of four years. Anyone desiring to practice dentistry must pass an examination. To be eligible for examination the applicant must have practiced dentistry two years or studied dentistry three years under a licensed dentist, or have a diploma from a reputable dental college recognized by the National Association of Dental Examiners. Fee for examination, \$25, of which \$20 shall be returned in case of failure to pass the examination. Penalty for violation, fine not exceeding \$300 or imprisonment for six months, or both. (Revised Statutes, 1898, as amended March 12, 1903.) Secretary of board of dental examiners, Dr. H. W. Davis, Salt Lake City, Utah.

Vermont.—The board of dental examiners consists of five dentists, appointed by the governor to serve two years. A license is granted on examination (fee, \$10). Penalty for violation, fine of \$25 to \$100. (Act approved November 8, 1898.) Secretary of board of dental examiners, Dr. G. F. Cheney, St. Johnsbury, Vt.

Virginia.—State board of dental examiners consists of six dentists, appointed by the governor to serve three years each. Certificates to practice are granted after examination only, fee \$10. No provision for recognizing certificates of other State examining boards. Penalty for practicing without a license, fine of \$50 to \$200. (Acts of 1890, 1894, and 1903.) Secretary of State board of dental examiners, Dr. R. H. Walker, Norfolk, Va.

Washington.—Board of dental examiners consists of five practicing dentists, appointed by the governor for terms of two years. An examination is required for a license, and applicant must be a graduate of a recognized dental college. Examination fee, \$25. Penalty, fine of \$50 to \$200 or imprisonment not exceeding six months. (Act of 1897 as amended March 18, 1901.) Secretary of board of dental examiners, Dr. W. E. Burkhart, Tacoma, Wash.

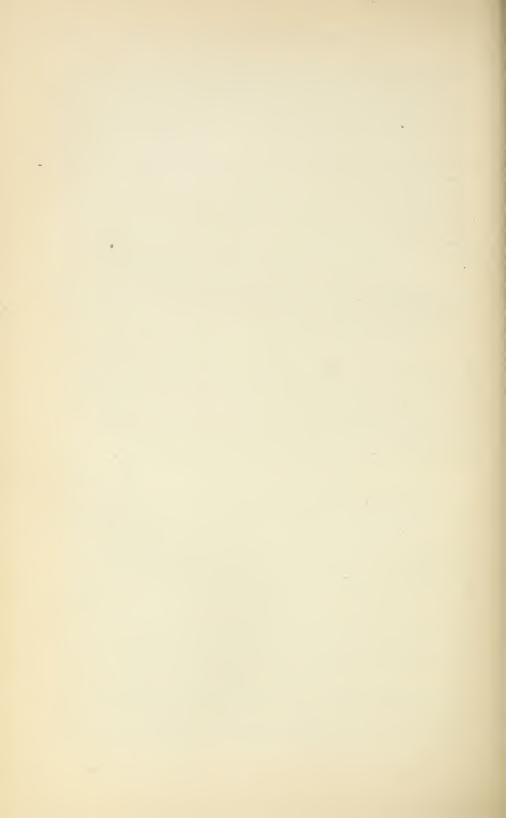
West Virginia.—The State board of dental examiners consists of five practicing dentists, appointed by the governor for terms of four years each. The only requirement for a license is a satisfactory examination (fee, \$10). Penalty for violation, fine of \$50 to \$200 or imprisonment one to three months, or both fine and imprisonment.

No provision for reciprocity of licensure. (Act of February 20, 1897.) Secretary of State board of dental examiners, Dr. H. M. Van Voorhis, Morgantown, W. Va.

Wisconsin.—State board of dental examiners consists of five practicing dentists, appointed by the governor for the term of five years, from names recommended to him by the Wisconsin State Dental Society. Licenses are granted after examination, but the State board may, in its discretion, license without examination any graduate of a reputable dental college recognized by the board which requires four full courses of lectures of at least seven months each, and which requires for admission thereto a preliminary education equivalent to that required for entrance to the junior class of an accredited high school. An applicant for examination must have graduated from a reputable dental college, or must have practiced dentistry for four years immediately preceding, or must have served as an apprentice to a reputable dentist for five years. The fee for each license granted, whether on examination or not, is \$10, in no case returnable. Penalty for violation, fine of \$10 to \$100. (Wisconsin Statutes, 1898, as amended May 21, 1903.) Secretary of State board of dental examiners, Dr. J. J. Wright, 1218 Wells Building, Milwaukee, Wis.

Wyoming.—It is unlawful to practice dentistry in Wyoming without having received a diploma from a reputable dental college, recognized as such by the National Association of Dental Examiners. Penalty, fine of \$50 to \$200 or sixty days in jail, or both. (Revised Statutes, 1899, secs. 2207–1212.) No dental board

provided for.



### CHAPTER XXXVI.

### STATISTICS OF NORMAL SCHOOLS.

The number of students pursuing teachers' training courses in the several classes of institutions for the year 1902-3 was 88,003. This was a decrease of 6,143 from the number reported for the preceding year, although there was an increase of 23 in the number of institutions reporting. In all public institutions there were 58,837 normal students, 49,175 of these being in public normal schools. In all private institutions there were 29,166 normal students, 14,939 of these being in private normal schools. Private universities and colleges alone show an increase in the enrollment of normal students over the preceding year. The following table shows the number and classes of institutions offering professional instruction to teachers and the number of normal students in each class for the last four years:

Normal students reported for four years.

	1899-	-1900.	1900-	-1901.	190	1-2.	1902-3.	
Classes of institutions.	Insti- tu- tions.	Stu- dents.	Insti- tu- tions.	Stu- dents.	Insti- tu- tions.	Stu- dents.	Insti- tu- tions,	Stu- dents.
Public normal schools Private normal schools Public universities and colleges Private universities and colleges Prublic high schools Private high schools	172 134 26 221 506 417	47, 421 22, 172 2, 004 7, 520 10, 703 8, 522	170 118 34 213 528 393	43, 372 20, 030 3, 019 7, 453 11, 298 8, 985	173 109 39 195 368 357	49, 403 15, 665 3, 003 7, 687 10, 483 7, 892	177 109 37 204 458 279	49, 175 14, 939 2, 997 8, 340 6, 665 5, 887
Grand total	1,476	98,342	1,461	94, 157	1,241	94, 133	1,264	88,003
In all public institutions In all private institutions	704 772	60, 128 38, 214	732 729	57,689 36,468	580 661	62,889 31,244	672 592	58,837 29,166

Tables 19 and 20 show the distribution of normal students, by States, according to the classification in the above table for the scholastic year 1902-3. Table 21 gives a list of universities and colleges offering normal instruction to teachers.

This chapter is devoted more particularly to the statistics of the 286 public and private normal schools reporting to this Office in 1903. For the year there were enrolled in the regular training courses for teachers in these schools 64,114 students, as compared with 65,068 the preceding year. There were 9,927 graduates as compared with 10,005 the preceding year. The public normal schools showed an increase of 198 in the number of graduates.

There has been a constant growth in public normal schools since 1890, while the private normal schools have had many fluctuations in their progress in the same period. The following table compares the statistics of 1890 and 1903:

	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	1889	9-90.		1902–3.					
	Schools.		Normal stu- dents.		Schools.		Normal stu- dents.	Normal gradu- ates.		
Public normal schools Private normal schools	135 43	1,182 274	26, 917 7, 897	4,413 824	177 109	2,597 790	49,175 14,939	8,782 1,145		
Total	178	1,456	34,814	5,237	286	3,387	64,114	9, 927		

Of the 64.114 students in public and private normal schools there were 9,927 graduates in 1903, or 15.48 per cent of the total enrollment of normal students. If the 23,889 normal students in other institutions had a proportionate number of graduates, the total number of normal graduates for the year must have been about 13,625. This is a very small number of recruits for the ranks of the army of nearly 450,090 teachers in the public schools alone, which army is increasing nearly 10,000 a year. Taking into account the vacancies caused by death and resignation there must be thousands of places to be filled by half trained and untrained teachers.

### PUBLIC NORMAL SCHOOLS.

With three exceptions all the States and Territories have public normal schools supported from State funds. In these three provision is made for the education of teachers in the State colleges.

The best illustration of the steady growth of public normal schools is a record of the increase in public appropriations for their support from year to year. The aggregate of such appropriations for public normal schools for the year 1902–3 was \$3.582,168 for running expenses and \$1,268,742 for buildings. This was an increase over the preceding year of \$354,078 for support and \$362,441 for permanent improvements. The following table gives a synopsis of appropriations for public normal schools, year by year, since 1890:

Public appropriations to public normal schools for fourteen years.

Year.	For support,	For buildings.	Year.	For support.	For buildings.
1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1894-96	1,567,082 1,452,914 1,996,271	\$900,533 409,916 394,635 816,826 1,583,399 1,003,938 1,124,834	1896-97 1897-98 1898-99 1899-1900 1900-1501 1901-2 1901-2	2,510,934	\$743, 333 417, 866 560, 896 718, 507 709, 217 906, 301 1, 268, 742

The statistics of the 177 public normal schools will be found summarized in tables 1 to 11, while tables 22 and 23 give in detail the information concerning these schools.

The public normal schools had 2,597 teachers for the instruction of normal students, the number of men being 1,088 and women 1,509. There were 834 teachers wholly in other departments, making the total number of teachers in these public institutions 3,431.

As shown in Table 2, there were 49,175 students in the normal departments, 11,613 males and 37,562 females. There were 840 students in business courses and 6,044 in other courses of secondary grade. In the elementary grades there were 29,940 pupils. The aggregate enrollment was 85,999, as shown in Table 3. The same table shows that there were 2,489 negro normal students, most of them receiving instruction in public normal schools provided for the colored race in the South. Table 3 also shows that there were 44,752 children in the model schools connected with the public normal schools.

Table 4 shows that for the year ending June, 1903, there were 8,782 graduates from public normal schools, 1,354 men and 7,428 women. There were 247 graduates from business courses and 424 graduates from other courses.

It was not possible to secure complete financial statistics from all the 177 public normal schools. Table 5 shows that 139 of these schools received for the year \$3,582,168 from public appropriations for support, 108 received \$566,499 from

tuition and other fees, 11 received \$88,978 from productive funds, while 39 received \$334,870 from sources not classified. The aggregate income of 142 schools was \$4,572,515.

The aggregate value of property possessed by 137 public normal schools was reported as \$24.156,470, as shown in Table 6. The number of volumes in the libraries of 157 schools was \$08,975. The amount of funds appropriated for buildings and improvements for 53 schools was \$1,268,742. Four schools received bequests to the amount of \$118,712 for permanent endowment.

The aggregate annual appropriations for the support of public normal schools for the past six years are reviewed in Table 7. Table 8 shows for the same period appropriations for buildings and improvements.

### BRANCHES OF INSTRUCTION,

The number of students in each of the nine leading subjects embraced in the courses offered by most of the public normal schools will be given in Tables 9, 10, and 11. A synopsis of these tables is given below, showing the number and percent of the 49,175 students in each branch.

Number and per cent of public normal students pursuing certain studies.

	Number of nor- mal stu- dents.	number	Male normal students.	Per cent of male normal students.	Female normal students.	Per cent of female normal students.
Public normal students Students in— History of education Theory of education School organization and supervi-	49,175 10,030 11,199	20.40 22.77	11,613 1,368 1,556	11.78 13.40	37,562 8,662 9,643	23, 06 25, 67
sion School management and discipline. School hygiene Psychology and child study Ethics School laws Practical pedagogy	10, 874 13, 998 10, 606 13, 013 2, 853 6, 933 12, 441	22. 11 28. 47 21. 57 26. 46 5. 80 14. 10 25. 30	1,804 2,689 1,899 2,053 534 1,092 2,006	15.53 23.16 16.35 17.68 4.60 9.40 17.27	9,070 11,309 8,707 10,969 2,319 5,841 10,435	24. 15 30. 11 23. 18 29. 18 6. 17 15. 55 27. 78

#### PRIVATE NORMAL SCHOOLS.

Tables 12 to 17 inclusive give summaries of the statistics of the 109 private normal schools reporting to this Office. These tables may be compared with tables 1 to 6, which summarize similar items for public normal schools.

Table 18 compares certain items of statistics for public and private normal schools. In public normal schools less than 24 per cent of the students are males, while they comprise more than 46 per cent in private normal schools. In the former the graduates were nearly 18 per cent of the enrollment as compared with less than 8 per cent in the private normal school enrollment.

In the public normal schools 49,175 of a total enrollment of 85,999 were pursuing professional courses for teachers. This was 57 per cent of the total. In the private normal schools where the total enrollment was 38,746, the number in normal courses was 14,939, or 38 per cent of the total.

Table 24 gives in detail the statistics of the 109 private normal schools.

Table 1.—Summary of statistics of public normal schools in 1902-3.

SCHOOLS AND INSTRUCTORS.

Grade The Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory of the Theory	ols.		ers for tudent	normal s.	Teach other	ers who	olly for ments.		number employ	
State or Territory.	Schools.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	177	1,088	1,509	2,597	163	671	834	1,251	2,180	3,431
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	62 25 25 43 22	332 98 148 350 160	657 177 141 386 148	989 275 289 736 308	67 62 19 14 1	392 101 47 120 11	459 163 66 134 12	399 160 167 364 161	1,049 278 188 506 159	1,448 438 355 870 320
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	5 1 3 10 1 4 19 4 15	7 3 5 5 52 3 15 91 20 136	32 9 15 77 15 45 251 58 155	39 12 20 129 18 60 342 78 291	1 0 1 2 0 1 28 7 27	1 0 5 62 22 11 188 55 48	2 0 6 64 22 12 216 62 75	8 3 6 54 3 16 119 27 163	33 9 20 139 37 56 439 113 203	41 12 26 193 40 72 558 140 366
Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	1 2 3 6 6 1 4 2	4 1 16 24 22 7 16 8	8 18 24 24 29 31 24 9	12 19 40 48 61 38 40 17	0 1 30 10 3 0 12 6	4 0 60 13 3 0 16 5	4 1 90 23 6 0 28 11	4 2 46 34 25 7 28 14	12 18 84 37 42 31 40 14	16 20 130 71 67 38 68 28
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	2 1 6 5 2 4 2 3	7 21 42 15 7 26 4 26	3 10 52 6 32 25 4 9	10 31 94 21 39 51 8 35	1 0 4 0 0 0 0 2 12	7 0 22 6 2 3 0 7	8 0 26 6 2 3 2 19	8 21 46 15 7 26 6 38	10 10 74 12 34 28 4 16	18 31 120 27 41 54 10 54
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	4 2 5 4 9 6 2 3 2 3 1 2	5 33 54 39 65 32 29 32 20 11 9	18 9 49 55 74 47 35 20 13 24 13 29	23 42 103 94 139 79 64 52 33 35 22 50	0 0 3 0 1 0 0 0 0 0 10 0 0	0 7 16 27 32 22 5 6 2 1 0 2	0 7 19 27 33 22 5 6 2 11 0	5 33 57 39 66 32 29 32 20 21 9	18 16 65 82 106 69 40 26 15 25 13	28 49 122 121 172 101 69 58 35 46 22 52
Montana Wyoming Colorado New Mexico Arizona Utah	1 1 2 2 2 2	5 16 10 8 36	11 7 7 7 17	9 27 17 15 53	0 0 0 0 0	0 0 2 0 0	0 2 0 0 0	5 16 10 8 36	11 9 7 17	9 27 19 15 53
Nevada Idaho Washington Oregon California		10 18 22 35	5 16 16 65	15 34 38 100	0 0 1 0	0 6 2 1	0 6 3 1	10 18 23 35	5 22 18 66	15 40 41 101

Table 2.—Summary of statistics of public normal schools in 1902-3.

# STUDENTS AND COURSES OF STUDY.

	Str	udents nal de ment.	part-		entsir s cour		ins	er stud econd grades	ary	ele	upils i menta grades	ry
State or Territory.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States	11,613	37,562	49,175	334	506	840	1,672	4,372	6,044	13,554	16,386	29,940
North Atlantic Division. South Atlantic Division. South Central Division. North Central Division. Western Division	1,088 1,882 4,648	13,593 3,166 3,708 13,589 3,506	4,254 $5,590$ $18,237$	73 109 78 70 4	67 340 79 12 8	449 157 82	, 296 77	2,879 841 450 98 104	3,433 1,465 746 175 225	7,268 990 1,326 3,062 908	8,617 1,225 1,367 3,985 1,242	6,997
North Atlantic Division: Maine	183	786	969							33	45	78
New Hampshire Vermont Massachusetts Rhode Island	34 123 0	117 259 1,654 217	119 293 1,777 217			0	20	20	40	90 981	100 986	190 1,967
Connecticut New York	806	595	596 5,784		5		182	2,362	2,544	537 3, 201	529 4, 205	1,066 7,406
New Jersey Pennsylvania South Atlantic Division: Delaware	32 1,982	868 4,119	6,101	<u>.</u>	62	135	78 274	137 531	215 605	1,180 1,246	1,251 1,501	2,431 2,747
Maryland District of Columbia	10	312 154	322 168							ĩ	33	40
Virginia West Virginia North Carolina South Carolina	14 79 497 289 0	460 972 312	313 957 1, 261 312	100 0 0	35 117	164 35 117		430 335	580 465	475 35 94 35	583 35 171 95	70 265 130
Georgia Florida South Central Division:	107 92 42	583 139 91	690 231 133	. 4	124	128	344	76	420	299 45 47	226 82 58	525 127
Kentucky Tennessee Alabama	228 588	340 1,108	568 1,696	15	17	32	91	150	241	443	458	901
Alabama Mississippi Louisiana Texas Arkansas	143 73 515 66	180 613 892 78	323 686 1,407 139		4 12	12 33	14	25	39	216 218 142 81	220 210 103 79	436 428 245 160
Oklahoma Indian Territory North Central Division:	227	411	638	34			191	275	466	179	239	418
OhioIndiana	1 590	518 786	1,376									
Illinois Michigan Wisconsin	689 195 566	1,386 $1,948$	1,581 $2.514$				6 12 31	6 32 17	12 44 48	995 121 527	1,053 414 760	2,048 535 1,287
Minnesota Iowa Missouri	178 436 866		2,202	70			26	17	43	665 328 178	711 294 255	622 433
North Dakota South Dakota Nebraska	169 143 155	495 372 402	515				2	26	28	49 132	54 260	103 392
Kansas Western Division:	660 8	1,294 125	1,954 133							67 18	134 39	201
Montana Wyoming Colorado	20	252								130	323	57 453
Colorado New Mexico Arizona Utah	18 61 242	65 151 401	83 212 643	4	8	12	25 5	/ 43 6	68 11	108 48	73 56	181 104
Nevada Idaho Washington	97 105	193 587	290 692							28 103	54 169	82 272
Oregon California	135 146	274 1,458	$\frac{409}{1,604}$				91	55	146	88 385	100 428	188 813

Table 3.—Summary of statistics of public normal schools in 1902-3.

Total enrollment of students.

State or Territory.	Total all d	enrollm epartm	ent in ents.	clude	d stude ed in r rtment.	nts in- normal	Numb in n	er of ch nodel scl	ildren 1001.
	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	27,173	58,826	85, 999	964	1,525	2,489	20,534	24,218	44,752
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	11,058 2,811 3,582 7,857 1,865	25,156 5,572 5,604 17,634 4,860	36,214 8,383 9,186 25,491 6,725	7 325 607 25 0	56 582 843 42 2	63 907 1,450 67 2	11, 102 921 1, 046 5, 694 1, 771	12,809 1,202 1,145 6,856 2,206	23, 911 2, 123 2, 191 12, 550 3, 977
North Atlantic Division: Maine New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	216 2 144 1,104 0 538 4,189 1,290 3,575	831 117 379 2,640 246 1,124 11,550 2,256 6,013	1,047 119 523 3,744 246 1,662 15,739 3,546 9,588	0 0 0 0 0 0 4 0 4 0 3	0 0 11 0 1 1 19 7 18	0 0 11 0 1 23 7 21	107 100 150 2,129 195 1,796 4,377 1,016 1,232	128 100 175 1,682 222 2,130 5,813 1,183 1,376	235 200 325 3,811 417 3,926 10,190 2,199 2,608
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	17 14 709 762 383 35 754 137	345 154 1,247 894 1,178 524 1,009 221	362 168 1,956 1,656 1,561 559 1,763 358	0 13 75 50 175 0 12	0 62 175 51 282 0 12	0 75 250 101 457 0 24	386 223 179 19 89 18	33 328 378 205 46 168 44	40 714 601 384 65 257 62
South Central Division: Kentucky Tennessee	89 228	149 340	238 568	42	52	94	216 80	248 120	464 200
Alabama Mississippl Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	1, 137 373 291 665 168	1,733 425 823 999 164 971	2,870 798 1,114 1,664 332 1,602	272 84 0 147 53 9	469 123 0 143 45 11	741 207 0 290 98 20	385 47 218	370 49 210	755 96 428 248
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota	590 1 690	518 786 3,186 1,832 2,725 1,781 2,118	519 1,376 4,876 2,160 3,849 2,624	0 8 0	12 3	5 14 20 3	1,193 114 1,485 670 655 740	1,707 84 1,471 847 885 781	2,900 198 2,956 1,517 1,540 1,521
Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	860 1,044 218 277 155 727	2,118 1,651 549 658 402 1,428	2,978 2,695 767 935 557 2,155	0 0 0	0 0 0	0 0 25	328 208 49 143 42 67	294 280 54 226 93 134	622 488 103 369 135 201
	26	164	190	0	0	0	152	210	362
Wyoming Colorado New Mexico Arizona Utah	150 155 114 242	575 189 213 401	725 344 327 643	0 0	0	0	130 85 50 198	323 115 55 202	453 200 105 400
New Mexico Arizona Utah Nevada Idaho Washington Oregon California	125 208 314 531	247 756 429 1,886	372 964 · 743 2,417	0	2	2	32 185 154 785	316 168 773	76 501 322 1, 558

# Table 4.—Summary of statistics of public normal schools in 1902-3. NUMBER OF NORMAL AND OTHER GRADUATES.

	Normal graduates.			ites in b			uates in courses.		
State or Territory.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	1,354	7,428	8,782	80	167	247	125	299	424
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	351 136 376 398 93	3,571 539 621 1,935 762	3, 922 675 997 2, 333 855	11 19 5 45	14 52 16 85	25 71 21 150	49 42 21 12 1	162 33 58 41 5	211 75 79 53 6
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island	20 1 7 18	144 53 96 530	164 54 103 548				8	81	39
Connecticut New York New Jersey Pennsylvania South Atlantic Division:	127 5 172	1,717 276 564	192 1,844 281 736	0	13	1 24	20 9 12	81 11 39	101 20 51
Delaware Maryland District of Columbia	3 7 35	90 75 110	93 82 145	5	0	5	26	0	26
Virginia West Virginia North Carolina South Carolina	22 22 0	35 52 25	57 74 25	10	10	20	14	13	27 27 16
Georgia Florida South Central Division:	43 4	150	193	4	19	23	2	4	6
Kentucky Tennessee	9 128 96	37 74 137	46 202 233	2	4	6	10	41	54
Alabama Miss'ssippi Louisiana Texas	14 4 80	7 125 158	21 129 238				2	7	
Arkansas Oklahoma Indian Territory	2 43	80 80	5 123	3	12	15	8	3	12 4
North Central Division: Ohio Indiana	0 0 22	246 27 236	246 27 258						
Illinois Michigan Wisconsin Minnesota	40 162 16	349 354 305	389 516 321	40	80	120	8	28	36
Iowa Missouri North Dakota	49 28 12	95 37 42	144 65 54	4	1	5	2	4	6
South Dakota Nebraska Kansas	5 23 41	27 112 105	32 135 146				2	9	11
Western Division: Montana Wyoming	0	22	22						
Colorado Nev Mexico Arizona Utah	4 0 8 24	82 5 20 59	86 5 28 83						
Nevada Idaho Washington Oregon	6 13 5	27 88 9	33 101 14				1	5	6
California	33	450	483						

Table 5.—Summary of public normal schools in 1902-3.

INCOME FROM VARIOUS SOURCES.

	schools ng.	Appro-	schools ing.		sloo		sloo	Received from	cloo	
State or Territory.	nber of sch reporting.	by States, counties, or cities	umber of sch reporting.	from tuition and	r of schorting.	Received from produc-	aber of schools reporting.	from other sources and un-	umber of sch reporting.	Total income for the
	Number of reporti	for sup- port for 1902-3.	Numberel	Received from tuition and other fees.	Numberel	funds.	Number	classi- fied.	Numberel	year 1902-3.
United States	139	\$3,582,168	108	\$566, 499	11	\$88,978	39	\$334,870	142	\$4,572,515
North Atlantic Division	46	1, 239, 215	33	315,317	1	160	10	83,692	46	1,638,384
South Atlantic Division South Central Division		306, 151 299, 039	14 16	41,140 68,062	2	53,007 1,500	9	157, 429 76, 032	19 23	557, 727 444, 633
North Central Division	32	1, 190, 608	30	115,863	4	1,500 28,061	3	971	33	1,335,503
Western Division	21	547,155	15	26,117	3	6,250	4	16,746	21	596, 268
North Atlantic Division:										
Maine New Hampshire	2	10, 150 26, 000	2	680 800					$\frac{2}{1}$	$   \begin{array}{c}     10,830 \\     26,800 \\     20,167 \\     266,658 \\   \end{array} $
Vermont	3	17,500	3	675	1	160	1	1,832	3	20, 200
Massachusetts	8	265,633	4	1,025					8	266,658
Rhode Island	1 2	64,000 38,797							1 2	64,000 38,797
Connecticut	16	590, 135	11	22,032			2	917	16	613, 084
New York New Jersey Pennsylvania South Atlantic Division:	ĭ	52,000 175,000	.1	27,000					1	79,000
Pennsylvania	12	175,000	11	263, 105			7	80,943	12	519,048
Delaware										
Maryland	1	20,000	1	4,441					1	24,441
Delaware  Maryland  District of Columbia	2			1 000				104 000		218 602
Virginia	6	30,000	6	1,800	1	50,607	3 2	134,929	3 6	217, 536 94, 493
North Carolina	4	82,473 46,035	1	16,700	1	2,400	ĩ	4,500	4	69,635
Virginia West Virginia North Carolina South Carolina	1	48, 243 47, 400	1	3,920 16,700 9,701			1	134, 929 8, 100 4, 500 3, 000	1	60,944
		47,400 32,000	3	4,578			2	6,900	3	58,878 32,000
Florida South Central Division: Kentucky Tennessee	1	52,000							1	52,000
Kentucky	1	8,000	1	200	1	1,500	1	4,880	1	14,580
Tennessee	1	20,000	1	10,000				40,000	1	70,000
Mississippi	6 5	45,800 4,950	3	10,392			5	19,009 25	6 5	7, 175
Alabama Mississippi Louisiana	1	4,950 27,000	1	2,200 3,200 41,741			1	2,000	1	32, 200
Texas Arkansas	4	99,500 8,789	4	41,741			2	2,000 2,200 7,918	4 2	75, 201 7, 175 32, 200 143, 441 12, 036
Oklahoma	1 3	90,000	1	329			2	1,918	3	90,000
Oklahoma Indian Territory North Central Division:										
North Central Division:										
Ohio	1	67,950	1	4 550					1	72,500
Illinois	4	199,213	4	$\frac{4,550}{13,812}$	1	593	1	122	1 5 3	72, 500 213, 740 155, 363
Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kanas	3 9 5	137, 121	8 8 5	14,042 21,040	1 1 1	593 4, 200 9, 500			3	
Wisconsin	5	322, 955 135, 500	0 5	9 249	1	9,500			5	144, 749
Iowa	1 3	135,500 117,969 77,100 16,400 29,900 35,000	1	9, 249 23, 309			1	609	1 3	144, 749 141, 887 96, 500 17, 900 33, 733
Missouri	3	77, 100	3	19,400					3	96,500
South Dakota	1 2 1	20,400	1 2	1,500 3,833					1	33, 733
Nebraska	ĩ	35,000							2	35,000 70,636
Kansas Western Division:	2	51,500	2	5,128	1	13,768	1	240	2	70,636
		22,000	1	428					1	22,428
Wyoming	1									
Wyoming Colorado New Mexico Arizona	1	65,000	1	2,600					1	67,600
New Mexico	$\frac{1}{2}$	29,000 28,000	$\frac{1}{2}$	$1,200 \\ 1,595$	1	250	1	10,450	2 2 1	40, 900 29, 595 30, 500
		26,000	1	1,500	1	3,000			ĩ	30,500
Nevada									- 1	
Idaho	2 3	25,000	1	6 290	1	3,000			2 3	28,290 130,880
Oregon	4	40, 350	2 4 2	6,380 10,108 2,016			1	6,000	4	56, 45S
O tan Nevada Idaho Washington Oregon California	5	25,000 124,500 40,350 187,305	2	2,016			2	296	4 5	189,617
									_	

 ${\bf Table~6.} {\bf -Summary~of~statistics~of~public~normal~schools~in~1902-3.}$ 

# VALUE OF BUILDINGS AND OTHER PROPERTY.

State or Territory.	Number of schools reporting.	Volumes in libraries.	Esti- mated value of libraries.	Number of schools reporting.	Value of buildings, grounds, apparatus, etc.	Number of schools reporting.	Total money value of bene- factions or be- quests for per- manent endow- ment, 1902-3.	Number of schools reporting.	Appropriated by States, counties, and cities for buildings and improvements.
United States	157	808,975	\$983, 198	137	\$24, 153, 470	4	\$118,712	53	\$1, 268, 742
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	42	258,676 57,689 65,866 328,691 98,053	299, 497 76, 825 66, 741 418, 255 121, 880	44 17 22 35 19	11,571,277 2,774,000 1,189,200 6,235,868 2,386,125	2 1 1	38,351 79,961 400	10 7 7 16 13	423, 165 84, 912 112, 700 414, 950 233, 015
North Atlantic Division:  Maine New Hampshire Vermont. Massachusetts. Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	1 3 9 1 4 19 3 14	2,030 5,000 10,000 35,657 12,645 25,275 80,503 5,900 81,666	1,450 10,000 9,000 45,907 15,000 24,806 107,814 8,750 76,770	3 1 3 7 1 2 12 12 3 12	77, 000 90, 000 48, 000 1, 753, 350 850, 000 254, 832 3, 807, 889 697, 900 3, 992, 806	1	38,251	2 1 4	81,509 18,000 268,040 55,625
Delaware Maryland District of Columbia	1	4,600	6,850	1	163,500				
District of Columbia Virginia West Virginia North Carolina South Carolina Georgia	. 8	19,198 18,600 809 5,705 8,300	475 15,000 39,300 750 8,000 6,450	3 6 3 1 3	1,118,500 714,200 206,800 325,000 246,000		79,961	2 4 1	30,000 54,900 12
Florida South Central Division: Kentucky Tennessee Alabama. Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	1 1 4 4 2 4	1, 197 15, 000 7, 535 6, 550 4, 271 22, 159 3, 386 5, 768	1,800 10,000 6,857 6,575 3,000 27,409 3,000 8,100	1 1 6 5 1 4 1 3	50,000 250,000 258,036 21,000 100,000 169,960 92,000 248,204	1	400	1 1 1 1 2 1 1	15,000 500 14,400 42,000 800 40,000
Onio Indiana Illinois Michigan Wisconsin Minesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Westarn Division	4 1 5 4 9 6 2 3 2 3 1 2	4, 082 35, 000 63, 649 34, 000 70, 883 29, 577 14, 600 19, 000 8, 000 17, 500 16, 400	3,540 50,000 76,000 52,474 80,769 28,272 31,000 21,500 8,500 12,200 25,000 29,000	1 4 4 9 5 2 3 1 3 1 2	363,000 1,982,000 643,637 875,039 842,162 345,000 540,090 235,000 150,000 216,000			1 1 3 2 4 2 1 1	52,000 90,000 115,950 27,000 79,500 28,000 60,000 24,000 5,500
Montana Wyoming Colorado New Mexico	1	4,227	4,000	11	115,000 240,000			1 1	29,015
New Mexico Arizona Utah	1	5,500 5,000 20,000	6,500 5,500 25,000	1 2 1	100,000 194,000 250,000			2	35,000
Nevada Idaho Washington Oregon California	2				160,000				

Table 7.—Review of public normal school statistics, 1897–1903.

APPROPRIATION FROM STATE, COUNTY, OR CITY FOR SUPPORT.

State or Territory.	1897-98.	1898-99.	1899-1900.	1900-1901.	1901-2.	1902-3.
United States	\$2,566,132	\$2,510,934	\$2,769,003	\$3,068,485	\$3,228,090	\$3,582,16
North Atlantic Division	1,035,502	1,010,913	1,147,471	1,133,099	1,237,283	1,239,21
South Atlantic Division	220, 328	280, 350	230, 883	303, 453	280, 203	306, 15
South Central Division	131, 165	132,715	154,638	237,697	225,771	299,03
North Central Division Western Division	881, 437 297, 700	779, 256 307, 700	934, 731 301, 280	1,044,491 $349,745$	1,040,363 444,470	1,190,60
western Division	291,100	501,100	901, 280	549, 140	444,470	547, 15
North Atlantic Division:						
Maine New Hampshire	26,900	31,020	32,750	34,000	22,900	10, 15
Vermont	13,000 15,000	13,000 17,000	13,800 15,500	10,000 16,000	18,300	26,00 $17,50$
Massachusetts	175,878	196,668	179, 862	211, 197	16,750 241,010 58,500	265, 68
Rhode Island	25,000	55,000 34,303	60,000 15,234 596,780	58,500	58,500	64,00
Connecticut	16 000	34, 303	15, 234	30,000	16,000 498,703	38,79
New York New Jersey Pennsylvania	517,105	513,507 45,000	45,000	519,985 52,000	498,703	590, 13 52, 00
Pennsylvania	55, 661 190, 958	105, 415	188,545	201, 417	317, 120	175,0
South Atlantic Division:	100,030	200, 220	100,010	102,121	011,110	110,0
Delaware						
Maryland District of Columbia	12,875	23,600	20,000	20,000	20,000	20,0
Virginia	47,996	30,000	30,000	48,663	38,333	30,00
West Virginia	36, 400	122,550	66,300	90,300	71 100	89 4
North Carolina	37,657	122,550 32,800 30,000	33,075 31,508 36,500	36, 538	48,007 49,468 41,795	46, 03 48, 2 47, 40
South Carolina	30,000	30,000	31,508	44,052	49, 468	48, 2
Georgia	45,400	35, 500	36,500	44,400	41,795	47,4
Florida South Central Division:	10,000	8,500	13,500	19,500	11,500	32, 0
Kentucky Tennessee Alabama Mississippi	3,375	4,325	3,700	3,600	8,000	8,0
Tennessee	20,000	20,000	3,700	20,000	20,000	20,0
Alabama	22,445	21,800	23,550 4,760	34, 975	43,000	45,8
Louisiana	6,820 15,000	6,890 16,000	16,000	2,000 18,000	4,482 18,000	4,9 27,0
Texas		42,700	53,700	95,600	77,500	99, 5
Arkansas	5, 625	5,000	3,500	3,250	3,789	3,7
Oklahoma	16,000	16,000	29, 428	60, 272	51,000	90,0
Oklahoma Indian Territory North Central Division:						
Ohio	8,000	4,000	29,000		24 000	
Indiana		65, 352	65,000	98,216	24,000 67,730	67,9
Illinois	127,777	96,000	139, 216	75, 310	191,713	199, 2
Michigan Wisconsin	95,650	88,700	117,000	128,799	137, 121	137, 1
Wisconsin	209, 395	198,717 125,000	266, 415	210, 751 108, 250	197 000	322, 9 135, 5
Iowa	259, 396 128, 000 51, 737	55,887	52, 000	86,400	215, 329 127, 003 80, 900	117.9
Missouri	49,950	39,750	106, 500 52, 000 43, 200	86,400 197,200	62,725	117, 9 77, 1
North Dakota	20,227	23, 400	23,650	26, 150	13,895	16, 4
South Dakota	27,000 24,750	28,500	30,150 27,500	48, 415 30, 000	43,450 30,000	29, 9 35, 0
Nebraska Kansas		25,000 28,950	35,000	35,000	46,500	51,5
Western Division:	20,000	20,000	00,000	05,000	20,000	01,0
Montana		15,000	15,000	15,350	18, 440	22,0
Wyoming					3,000	
Colorado New Mexico	35,000	35,000	35,000	43,000 21,000	60,000	·65, 0 29, 0
Arizona	6,500 11,500		7,000 15,000	17,000	20,000	29,0 28,0
Utah	58,500	7,500	7,500	17,000 7,500	30,000 10,000	26,0
Nevada	.' <u>-</u>					
Idaho	14,000	14,000	14,500	14,500	17,000	25,0
Washington	12,500 9,700	29, 200 20, 500	15,100 24,500	31,200 28,500	59,250 34,750	124,54 $40,3$
Oregon			24,500 167,680	171,695	189,030	187, 30
California	142,300	186,500				

Table 8.—Review of public normal school statistics, 1897–1903.

PUBLIC APPROPRIATIONS FOR BUILDINGS AND IMPROVEMENTS.

State or Territory.	1897-98.	1898-99.	1899-1900.	1900-1901.	1901–2.	1902-3.
United States	\$417,866	\$560,896	\$718,507	\$709,217	\$906,301	\$1,268,742
North Atlantic Division	131 217	113 659	210,639	227 476	176 534	423 165
South Atlantic Division	131, 217 57, 435 4, 310	113,659 58,775 5,275	210,639 101,254 36,570	227, 476 78, 240	176,534 124,747 35,050	423, 165 84, 912 112, 700
South Central Division	4,310	5,275	36,570	50,250	35,050	112,700
North Central Division	97,504	133, 375	251,094	241,751	381,170	414, 950
Western Division	127,400	249,812	118,950	111,500	188,800	233,015
North Atlantic Division:						
Maine New Hampshire	41,000	740	5,600	4,650	5,600	
New Hampshire	715	8,000	8,000 1,760	1,000		
Vermont	0	53,300	93,563		2,000	81,500
Rhode Island	0	50,500	30,000	5,920	۵,000	61,000
Commontiant				60,000	1	18,000
New York	55, 587	18,732	70,216	97, 406	69, 567 4, 009	268,040
New Jersey	4,515	18,732 4,000	5,000	0	4,000	200,010
New York. New Jersey Pennsylvania South Atlantic Division:	29, 400	28,887	26,500	58,500	95,367	55,625
South Atlantic Division:	,	,	1		,	,
Delaware						
Maryland	2,760	0	4,504		3,770	
District of Columbia	2.500					
Virginia West Virginia North Carolina	2,500	53, 319	20,000	13.600	20,000 30,300	30,000
West Virginia	45, 450	55, 519	35,800	42,600	50,500	54, 900 12
South Carolina	1,725	5,000	5,000 35,000	20,940	15, 412	12
Georgia	1, (2)	456	950	6,500	5, 355	
Florida	5,000	400	000	8,200	49,910	
South Central Division:	0,000			C, 200	10,010	
Kentucky	800	800				15,000
Tennessee						,
Alabama Mississippi	1,000	1,800	1,800 345	35,000	10,000	
Mississippi	110	75	345			500
Louisiana			1,500	9,250	750	14,400
Texas	2,000	2,000	22, 325	6,000	18,500	42,000
Olylahama	400	600	10,000		5,800	800
Oklahoma Indian Territory North Central Division:			10,000			49,000
North Central Division				1		
Ohio	2,300			1.500	2,500 8,500 21,195 140,000	
Indiana			0	8,500	8,500	50,000
Illinois		90,375	55,390		21, 195	30,000
Michigan	17,500	0	55,390 58,000	50,000	140,000	115, 950
Wisconsin	39, 354		2,904 5,800 50,000	34,631	18,010	27,000 79,500
Minnesota	15,000	10,000	5,800	21,600	<b>55</b> , 000	79,500
Iowa	0.000		50,000	50,000	50,000	
Missouri	3,000	1,000	1,000	58,050	55,500	23,000
North Dakota South Dakota	2300	2,000 25,000	59 500	14 470	21,000	60,000
Nebraska	20,000	5,000	52,500 5,000	14,470 3,000	3,400	24,000
Kansas	20,000	0,000	20,500	5,000	5,500	5,500
Western Division:			20,000		0,000	0,000
Montana	50,000			29,000	20,000	29,015
Wyoming			1			
Colorado	0				25,000	25,600
New Mexico	10.000	5,000	19,700			
Arizona	16,000	00,000	13,000	6,000	11,000	35,000
Utah Nevada	58,500	23,000				
Idaho	50		6 000		91 000	10,000
Idaho Washington	2,850	6,500	6,000	9 300	21,000	12,000
Oregon California	2,000	17,500 197,812	13,750	2,500 37,000	21,000 52,300 36,000	14,000 11,500
		11,000		46,000	90,000	
California	0	1 197 812	66,500		23,500	106,500

Table 9.—Number of students pursuing certain subjects in public normal schools in 1902-3.

	Histor	y of edu	cation.	Theory	y of edu	cation.	Schoo	l organi supervi	zation sion.
State or Territory.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	1,368	8,662	10,030	1,556	9,643	11,199	1,804	9,070	10,874
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	466 177 291 339 95	4,890 501 757 1,817 697	5,356 678 1,048 2,156 792	611 190 346 303 106	5,738 510 836 1,641 918	6,349 700 1,182 1,944 1,024	650 149 439 484 82	4,926 496 1,036 1,934 678	5,576 645 1,475 2,418 760
North Atlantic Division:  Maine New Hampshire. Vermont Massachusetts Rhode Island	20 0 23 13 0	127 54 170 557 76	147 54 193 570 76	28 0 7 9	211 54 98 592	289 54 105 601	32 0 7 9	218 54 101 663	250 54 108 672
Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	214 1 1 194	2,581 307 598	2,795 308 792	244 1 321	2,796 317 1,227	3,040 318 1,548	200 0 401	297 2,413 224 956	298 2,613 224 1,357
Maryland District of Columbia Virginia West Virginia North Carolina South Carolina	0 14 8 26 109	96 108 89 37 144	96 122 97 63 253	0 14 38 34 89	96 108 116 36 125	96 122 154 70 214	5 13 8 11 66	93 62 89 19 85	98 75 97 30 151
Georgia Florida South Central Division:	14 6	25 2	39 8	15	29	44	48	148	194
Kentucky Tennessee	6	8	14	6	39	45			
Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	156 14 0 105 2 8	448 5 85 199 3 9	604 19 85 304 5 17	173 33 0 101 22 11	453 39 77 194 18 16	626 72 77 295 40 27	204 10 0 210 2 13	479 25 55 459 3 15	683 35 55 669 5 28
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	0 0 38 32 85 12 21 71 12 5 20 43	304 60 352 317 227 153 90 105 21 22 60 106	304 60 390 349 312 165 111 176 33 27 80 149	$\begin{matrix} 0 \\ 60 \\ 60 \\ 0 \\ 90 \\ 4 \\ 21 \\ 47 \\ 12 \\ 5 \\ 18 \\ 46 \end{matrix}$	314 60 479 60 283 56 86 78 21 22 75	314 60 539 60 373 60 107 125 33 27 93 153	0 33 58 40 122 2 17 117 12 5 6 72	101 96 419 290 454 106 71 168 21 22 50 136	101 129 477 830 576 108 88 285 33 27 56 208
Western Division: Montana Wyoming	0	24	24	0	51	51	0	25	25
Colorado New Mexico Arizona Utah	4 2 8 23	82 1 20 65	86 3 28 88	11 20	82 1 38 58	86 3 49 78	11 20	82 1 38 58	86 3 49 78
Nevada Idaho Washington Oregon California	9 7 21 21	41 77 58 329	50 84 79 350	6 16 24 23	16 103 71 498	22 119 95 521	6 6 14 19	16 62 31 365	22 68 45 384

Table 10.—Number of students pursuing certain subjects in public normal schools in 1902-3.

	School	l manag l discipl	ement ine.	Sch	ool hyg	iene.	Psycho	ology an study.	d child
State or Territory.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	2,689	11,309	13,998	1,899	8,707	10,606	2,053	10,960	13,013
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	1,108 189 714 592 86	5,849 726 1,475 2,513 746	6,957 915 2,189 3,105 832	749 217 398 474 61	5,145 745 931 1,347 539	5,894 962 1,329 1,821 600	667 193 387 655 151	5,450 543 989 3,109 869	6,117 736 1,376 3,764 1,020
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	32 0 7 12 1 200 1 855	218 54 101 693 297 2,413 307 1,766	250 54 108 705 298 2,613 308 2,621	16 0 23 9 0 1 200 1 499	96 35 137 474 77 427 2,410 207 1,182	112 35 160 483 77 428 2,610 308 1,681	29 0 23 14 0 0 248 1 352	154 40 120 566 141 310 2,710 323 1,086	183 40 143 580 141 310 2,958 324 1,438
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina	10 14 38 16 66	312 108 114 23 85	322 122 152 152 39 151	4 14 8 17 129	94 154 159 22 169	98 168 167 39 298	5 14 39 30 83	93 108 122 43 133	98 122 161 73 216
Georgia Florida South Central Division: Kentucky	15 30 6	29 55 39	44 85 45	45	147	192	15 7 0	29 15 31	44 22 31
Tennessée Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	268 33 0 392 2 13	572 99 55 752 3 15	840 72 55 1,144 5 28	210 4 0 165 2 17	474 5 55 377 3 17	684 9 55 542 5 34	111 33 0 228 2 13	362 22 72 484 3 15	478 55 72 712 5 28
Indian Territory North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota	58 40 143 7 81 143 12	295 419 300 494 244 259 240 21	295 477 840 637 251 340 383 33	0 0 91 0 33 2 22 220	195 60 172 50 168 106 58 310	195 60 263 50 201 108 80 530	0 108 102 44 110 27 80 43 16	359 270 655 392 310 465 223 59	359 378 757 436 420 492 303 102 48
South Dakota Nebraska Kansas Western Division: Montana	5 30 73	22 80 139 28	27 110 212 28	23 15 69	37 60 131 28	59 75 200 28	$ \begin{array}{c} 1 \\ 12 \\ 112 \\ 0 \end{array} $	8 59 286 45	9 62 398 45
Wyoming Colorado New Mexico Arizona Utah		82 1 20 58	86 3 28 78	13 2 8 20	118 1 30 58	131 3 38 78	13 2 13 20	118 1 42 58	181 3 55 78
Nevada Idaho Washington Oregon California	10 19 19	16 103 70 365	20 116 89 384	3 14 1	34 22 248	37 36 219	30 31 26 16	50 186 81 288	80 217 107 504

Table 11.—Number of students pursuing certain subjects in public normal schools in 1902-3.

		Ethics.		Sc	hool lav	rs.	Practi	cal peda	agogy.
State or Territory.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	534	2,319	2,853	1,092	5,841	6,933	2,006	10,435	12, 441
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	128 102 128 158 158	970 163 340 765 81	1,098 265 468 923 99	388 225 124 229 126	3, 109 551 431 1,049 701	3,497 776 555 1,278 827	441 215 255 952 143	4,396 782 625 3,841 791	4,837 997 880 4,793 934
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island	26 11 3	169 98 177	195 199 180	32 0 7 9	218 119 101 532	250 119 108 541	29 0 7 9	144 54 141 663 65	173 54 148 672 65
Connecticut New York New Jersey Pennsylvania	0 44 44	95 286 145	95 330 189	1 108 0 231	274 1,084 200 581	275 1,192 200 812	1 151 1 243	313 2,006 307 703	314 2, 157 308 946
South Atlantic Division: Delaware Maryland District of Columbia				5 13	93 62	98	10 14	312 108	3:22 122
Virginia West Virginia North Carolina South Carolina	8 27 53	\$3 37 68	41 64 121	8 3 139	191	41 10 330	39 31 76	116 39 123	155 70 199
Georgia Florida South Central Division:	14	25	39	44 13	144 21	188 34	15 30	29 55	44 85
Kentucky Tennessee	20	8	28	6	8	14	6	39	45
Alabama Mississippi Louisiana	71	312	383	68 10	327 25	395 35	165 43 0	454 51 55	619 94 55
Texas Arkansas Oklahoma Indian Territory North Central Division:	34 2 1	16 3 1	50 5 2	25 2 13	55 3 13	80 5 26	26 2 13	10 3 13	36 5 26
North Central Division: Ohio Indiana	0	247	247	0	101	101	0 10	295 61	295 71
Illinois Michigan Wisconsin	6	18	24	26 102	304	330 427	107 44 172	682 353 658	789 397 830
Minnesota Iowa Missouri North Dakota	3	18	60	3 1 0	69 11 0	72 12 0	301 160	307 899 249	1,200 409
North Dakota South Dakota Nebraska Kansas Western Division:	5 6 107	22 49 277	27 55 384	5 18 74	22 75 142	27 93 216	33 5 20 83	50 22 110 155	83 27 130 238
Western Division:  Montana  Wyoming	0	28	28	8	18	26	0	24	24
Colorado New Mexico Arizona Utah	2 8 0	1 20 4	3 28 4	2 8	1 20	3 28	11 20	82 1 38 58	86 6 49 78
Nevada Idaho Washington Oregon California	2	18 10	20 16	32 22 20 34	49 145 63 405	81 167 83 439	84 19 30 20	52 104 102 330	86 123 132 350

Table 12.—Summary of statistics of private normal schools in 1902-3.

## SCHOOLS AND INSTRUCTORS.

	ols.	Teacl	hersfor student			hers wh r depart			al numl	
State or Territory.	Schools.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	109	425	365	790	236	263	499	661	628	1,289
North Atlantic Division	7	62	105	167	_1	0	1	63	105	168
South Atlantic Division	29 30	48 73	81 63	129 136	39 90	101 121	140 211	87 163	182 184	269 347
North Central Division	42	240	111	351	104	39	143	344	150	494
Western Division	1	2	5	7	2	2	4	4	7	11
North Atlantic Division:		1						-		
Maine	1	0	2	2	1	0	1	1	2	3
New Hampshire										
Vermont Massachusetts	3	1	21	22	0	0	0	1	21	22
Rhode Island										(4.4
Connecticut	1			100					74	120
New York New Jersey	1	54	74	128	0	0	0	54	14	128
Pennsylvania	2	~	8	15	0	0	0	7	8	15
South Atlantic Division:										
Delaware	2	6	0	6	3	1	4	9	1	10
District of Columbia	24	0	9	9	0	0	0	0	9	9
Virginia	4	12	18	30	21	8 2	29	33	26	59
West Virginia North Carolina	6	12	18	11 30	0	34	39	17	9 52	13 69
South Carolina	5	12	8	12	5 5	24	29	9	32	41
Georgia	6	6	16	99	4	24 26	30	10	42	52
Florida South Central Division:	2	4	5	9	1	6	7	5	11	16
Kentucky	8	9	. 8	17	3	21	24	12	29	41
Tennessee	8	24	27	51	16	33	49	40	60	100
Alabama Mississippi	6 2	14	10 11	24 18	70	56 9	126	84	66	150 27
Louisiana			11	10	0	y	ð.		20	61
Texas	2	10	2 5	12	0	2 0	2 1	10	4	14
ArkansasOklahoma	4	9	5	14	1	0	1	10	5	15
Indian Territory							i			
North Central Division:					1					
Ohio Indiana	8	53 60	16 39	69 99	25 17 17	6 4	31 21	78 77	22 43	100 120
Illinois	7	37	19	56	17	6	23	54	25	79
Michigan	2	1	2	3	$\frac{2}{0}$	1	3	3	3	6
Wisconsin Minnesota	2	14	0	14 8	0	0 2	0	14 10	0	14 12
Iowa	22263	-8 37	. 11	48	12 12 17	6	18	49	17	66
Missouri	3	13	5	18	17	9	26	30	14	44
North Dakota South Dakota	1	4	3	7	0	0			3	
Nebraska	2	~	9	16	3	2	0 5	10	11	21
Kansas	2 2	6	7	13	9	2 3	12	15	10	25
Western Division: Montana										
Wyoming										
Colorado	1	2	5	7	2	2	4	4	7	11
New Mexico Arizona										
Utah										
Nevada										
Idaho										
Oregon										
California			,							
		Į.	1	i			i			

Table 13.—Summary of statistics of private normal schools in 1902-3.

Students and courses of study.

		ents in epart			nts in		in s	er stud econd grades	ary		s in ele y grad	
State or Territory.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States	6,934	8,005	14,939	2,380	1,255	3, 635	4,683	3,268	7,951	5,680	6, 591	12,221
North Atlantic Division South Atlantic Division . South Central Division . North Central Division . Western Division .	293 493 1,000 5,148 0	913 919 1,136 4,961 76	1,206 1,412 2,136 10,109 76	117 228 2,014 21	107 152 964 32	224 380 2, 978 53	3,558	212 502 432 2,109 13	450 861 939 5,667	1,785 2,605 875 16		698 4,697 5,160 1,642 24
North Atlantic Division: Maine New Hampshire	5	10	15	. 0	0	0	40	15	55	0	0	0
Vermont Massachusetts Rhode Island	0	184	184									
Connecticut New York New Jersey	176	553	729				198	197	395	849	349	698
Pennsylvania South Atlantic Division: Delaware	112	166	278									
Maryland District of Columbia Virginia	43 0 48	16 27 137	59 27 185	23	8	31	85	 €5	150	41 22 78	40 18 202	81 40 280
North Carolina South Carolina	65 82 93	78 268 172	143 350 265	$\frac{8}{25}$	8 23 24	23 31 49	178 35	242 24	420 59	37 431 428	49 720 546	1,151 $974$
Georgia Florida South Central Division:	136 26	183 38	319 64	36 10	39 5	75 15	35	131 40	157 75	623 125	1,199	263
Kentucky Tennessee Alabama Mississippi	160 332 245 79	205 456 254 60	365 788 499 139		93	64 187	53 74 290 4	48 65 218 2	101 139 508 6	308 $716$ $1,079$ $267$	387 821 789 295	(95 1,537 1,868 562
Louisiana Texas Arkansas	71 113	60 101	131 214	80 20	9 20	89 40		18 81	66 119	118 117	98. 165	216 282
Oklahoma Indian Territory North Central Division: Ohio	1,300	1 107	9.40*	435	122	557	1,697	407	9 104	289	299	588
Indiana Illinois Michigan	2,165 $490$	1,796 581 48	2,407 3,961 1,071 72	367 342 38	120 164 35	487 506 73	817 521	937 76 119	2, 104 1, 754 597 171	101 121 3	85 76 8	186 197
Wisconsin Minnesota Iowa	24 37 35 507	33 23 728	$   \begin{array}{r}     70 \\     58 \\     1,235   \end{array} $	0 211	0 0 127		3 63	0 167	3 230		84 50 58	170 168 141
Missouri North Dakota South Dakota	289 11 200	270 30 315	559 41	305 0 160	133 0 89	438 0 249	0	172	334	26	49	75 91
Nebraska Kansas Western Division: Montana	90	30	515 120	116	174	290		230	473 1	42 5	49 6	11
Wyoming Colorado New Mexico	U	76	76	21	32	53	21	13	34	16	8	24
Arizona Utah Nevada												
Idaho Washington Oregon												
California												

Table 14.—Summary of statistics of private normal schools in 1902-3.

## TOTAL ENROLLMENT OF STUDENTS, ETC.

State or Territory.	Total all d	enrollm lepartm	ent in ents.	clude	d stude ed in 1 rtment.	normal	Numl in n	oer of ch nodel sc	ildren hool.
,	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	19,627	19,119	38,746	474	762	1,236	1,462	1,671	3,183
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	880 2,754 4,340 11,595 58	1,474 4,440 4,275 8,801 129	2,354 7,194 8,615 20,396 187	243 213 15	1 413 335 13	656 548 28	365 254 429 414	369 382 476 444	734 636 905 858
North Atlantic Division:  Maine New Hampshire Vermont	45	25	70				16	20	36
Massachusetts	0	184	184						
Connecticut New York New Jersey	723	1,099	1,822	3	1	4	349	849	698
New Jersey	112	166	278	,					
Maryland District of Columbia - Virginia	84 22 234	56 45 412	140 67 646	7 0 35	$16 \\ 12 \\ 102$	23 12 137	22	58	. 80
West Virginia North Carolina South Carolina	117 699 581	135 $1,253$ $766$	252 1,952 1,347	15 70 90	33 98 95	48 168 185	76 38	119 40	195 78
Georgia Florida South Central Division:	821 196	1,552 $221$	2,373 417	15 11	44 13	59 24	105 13	146 19	251 32
Kentucky Tennessee Alabama Mississippi	555 1,216 1,614 350	670 1,435 1,261 357	1,225 2,651 2,875 707	20 105 9 79	49 211 15 60	69 316 24 139	60 117 252	69 137 270	129 254 522
Louisiaña Texas Arkansas	317 288	185 387	502 655						
Oklahoma Indian Territory North Central Division:									
Ohio Indiana Illinois Michigan	3,721 3,450 1,474 117	1,935 2,938 897 210	5,656 6,388 2,371 327	6 1	6 1	12 2	40 48 120	35 44 134	75 92 254
Wisconsin Minnesota Iowa Missouri	163 156 864 757	117 73 1,080 578	280 229 1,944 1,335	1 0	1 1	2	78 93	84 89	162 182
North Dakota South Dakota Nebraska	37 645	79 683	116 1,328	0 7	0 4	0 11	0 85	0 53	0 93
Kansas Western Division: Montana	211	211	1, 526 422		4	11		93	99
Wyoming Colorado New Mexico	58	129	187						
Idaho Washington Oregon									
California									

Table 15.—Summary of statistics of private normal schools in 1902-3.

# NUMBER OF NORMAL AND OTHER GRADUATES.

Ct-t Tit	Norm	al grad	nates.		tes in b			nates in courses	
State or Territory.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	469	676	1,145	408	265	673	277	227	504
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	42 80 100 247 0	185 146 97 241 7	227 226 197 488 7	0 11 77 312 8	0 21 57 177 10	0 32 134 489 18	2 14 42 219 0	2 21 36 161 7	4 25 78 380 7
North Atlantic Division: Maine New Hampshire	1	4	5	0	0	0	2	2	4
Vermont Massachusetts Rhode Island	0	68	68						
Connecticut New York New Jersey	31	103	134						
Pennsylvania. South Atlantic Division: Delaware	10	10	20						
Maryland District of Columbia	10 0 12	8 6 14	18 6 26	4	1	5	3	2	5
Virginia West Virginia North Carolina South Carolina	3 1 8	6 32 23	9 33 31	1 2	13 5	14 7	, i	15 0	22
Georgia Florida South Central Division:	41 5	4 <del>9</del> 8	90 13	4	2	6	2	4	6
Kentucky Tennessee Alabama Mississippi Louisiana	16 67 6 7	22 63 6 4	38 130 12 11	8 59 0	38 0	12 97 0	9 83	27	18
Texas Arkansas Oklahoma Indian Territory	4	2	6	10	15	25			
North Central Division: Ohio Ind ana Illinois	71 34 8	42 42 27	113 76 85	17 57 19	19 20 15	36 77 34	2 52 10	21 18	78 28
Michigan Wisconsin Minnesota Iowa Missouri North Dakota	12 11 10 41 20	26 7 10 40 9	38 18 20 81 29	1 0 33 149	$\begin{array}{c} 0 \\ 0 \\ 14 \\ 102 \end{array}$	1 0 47 251	7 10 6 113	$\begin{array}{c} 12 \\ 0 \\ 16 \\ 58 \end{array}$	19 10 22 171
South Dakota Nebraska Kansas Western Division:	5 18 17	13 22 3	18 40 20	0 36	0 7	0 43	19	0 32	51
Montana Wyoming Colorado New Mexico	0	7		8	10	13	0	7	7
Arizona Utah Nevada Idaho									
Washington Oregon California									

Table 16.—Summary of statistics of private normal schools in 1902-3.

## INCOME FROM VARIOUS SOURCES.

State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   State or Territory   States   Stat		,		,				,			
North Atlantic Division	State or Territory.	Number of schools reporting.	port for	umber of reporti	from tuition and other	Number of schools reporting.	Received from produc- tive funds.	Number of schools reporting.	Received from other sources and unclas- sified.	umberot	Total income for the year 1902-3.
South Central Division	United States	19	\$20,934	61	\$377,522	18	\$58,895	35	\$358,714	68	\$816,065
Maine	South Atlantic Division South Central Division North Central Division	2 9 7 1	9,460 9,374	20 18	40,852	2 7 5 4	13,366 20,235	15 10	65,673 189,899	23 19	125,650 260,360
New York	North Atlantic Division: Maine New Hampshire	1	1,000	1	500	1	20	1	20	1	1,540
Delaware	Massachusetts Rhode Island			2	12,500					2	
Delaware	New York New Jersey	1	100	1		1	12,536	1	71,285		
Kentucky	South Atlantic Division: Delaware		9.000		1,240				! 		
Kentucky	District of Columbia Virginia West Virginia		2,000	3	5 678	1	8,293 1 132	2	29,531	1 3	43, 502 4 671
Kentucky	North Carolina South Carolina Georgia Florida	1 3 1	520 640 1,800 2,000	4 5 4 2	17,328 4,422 6,078 2,800	2 2	05	3 3	23,941 6,181 3,001 2,300	6 5 4	44,522 11,311 12,019 7,100
Indiana	Kentucky Tennessee Alabama Mississimi	3	3,320 5,784	4 6 3	21,396 7,470	1 2 2	3.250	3	4.750 16,064 152,385	3	10.806 44.030 182,324
Indiana	Louisiana Texas Arkansas	1	270	1 2	1,500		,-, ,-,		10,100		1.500
Illinois	Indian Territory North Central Division:			5	35 382				3 400		38 782
Wisconsin     1     7,457     1     1,783     1     9,240       Minnesota     1     3,896     2     9,100     2     12,966     12,582       Missouri     2     6,712     1     1,181     1     3,689     2     11,582       Missouri     1     5,760     1     1,582     1     5,760       North Dakota     1     2,200     1     2,600     1     1,800       Nebraska     1     1,300     1     13,565     1     13,565     Kassas       Western Division:     Montana     Wyoming     1     1,400       Colorado     New Mexico     2     2     1,400       Arizona     Utah     1     1,400     1     1,400       Washington     0     0     0     0     0     0	Indiana Illinois	1	1,000	4 2	82,600 9,000	1				4	10,800
North Dakota	Wisconsin Minnesota Iowa			1 2	3, 896 6, 712		7,457 1,181	1 2 1	9,100	1	9,240 12,996 11,582
Western Division:           Montana           Wyoming           Colorado           New Mexico           Arizona           Utah           Nevada           Idaho           Washington           Oregon	North Dakota South Dakota Nebraska Kansas			1	2,200	1	2,600	 1	13,565	1	4,800 13,565
Utah Nevada Idaho Washington Oregon	Western Division: Montana Wyoming										
Nevada Idaho Washington Oregon	TT 120110										
Oregon California	Nevada Idaho Washington										
	Oregon California										

Table 17.—Summary of statistics of private normal schools in 1902-3.

Value of Buildings and other property.

State or Territory.	Schools reporting libraries.	Volumes in libraries.	Estimated value of libraries.	Number of schools reporting.	Value of buildings, grounds, apparatus, etc.	Number of schools reporting.	Total money value of benefactions or bequests for perma- nent endow- ment re- ceived dur- ing the year.
United States	84	169,513	\$151,033	79	\$5,554,569	11	\$752,417
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	5 21 23 34 1	28, 237 29, 260 37, 290 73, 926 800	30,750 23,160 24,625 71,498 1,000	1 23 26 29	2,141,737 604,109 1,175,523 1,633,200	3 4	8, 482 698, 435 45, 500
North Atlantic Division:  Maine  New Hampshire  Vermont	1	200	350				
MassachusettsRhode Island	2	5,100	5,100				
Connections	1	22, 637	25,000	1	2,141,737		
New York New Jersey Pennsylvania South Atlantic Division: Delaware	1	300	300				
Maryland District of Columbia	2	7,340	7,000	2			
West Virginia North Carolina	1 2 5 4 5 2	1,500 6,000 5,850 2,000	1,590 5,000 5,800 1,450	2 2 5 5 5 2	55,000 54,000 269,000 50,609 65,500 30,000	1 1	2,500 4,857
South Carolina Georgia Florida South Central Division:		4,570 2,000	1,450 1,710 700		1	2	1,125
Kentucky Tennessee Alabama Mississippi	6 6 5 2	2,340 17,000 7,900 4,500	1,600 9,350 5,900 3,300	7 4 2	46,416 335,000 621,607 127,000	1 1 1	150 600 697, 685
Louisiana Texas Arkansas Oklahoma Indian Territory	2 2	5, 100 459	4,075 400	2 4	33,500 12,000		
North Central Division: Ohio	6	22,900 19,374	24, 350 18, 025	5 5 3	210,000 510,000	2	35, 500
Illinois Michigan Wisconsin Minnesota	$\begin{array}{c} 5 \\ 1 \\ 1 \\ 2 \end{array}$	8,500 500 3,052 1,850	8,100 700 2,000 2,600	1 1 2 5 3	210,000 510,000 390,000 3,000 2,000 67,000	1	9,500
Iowa Missouri North Dakota South Dakota	6 3	1,850 7,350 3,100	5, 023 5, 100		113,000	1	500
Nebraska Kansas Western Division:	1 2 1	1,309 3,000 3,000	1,800 3,000	$\frac{1}{2}$	30,000 125,500 10,000		
Wyoming Colorado New Mexico Arizona	1	800	1,000				
Utah Nevada Idaho Washington							
Washington Oregon California							

Table 18.—Percentage of male and female students and percentage of graduates to total number in normal course in public and private normal schools in 1902–3.

	In pub	lic norma	l schools.	In priva	ate norma	al schools.
State or Territory.	Male.	Female.	Graduates.	Male.	Female.	Graduates.
United States	23, 62	76.38	17.86	46.42	53. 58	7. 66
North Atlantic Division	18.88	81.12 74.42	23. 42 15. 87	24.30	75.70	18.82
South Atlantic Division	25.58 33.67	66.33	17.84	34. 92 46. 82	65. 08 53, 18	16.01 9.22
South Central Division	25.49	74.51	12.79	50.92	49.08	4.89
Western Division	19.18	80.82	19.71	0	100.00	9.21
North Atlantic Division:	10.00	01 11	16.92	33, 33	00.0~	00.00
Maine New Hampshire Vermont	18.89 1.68	81.11 98.32	45, 38	55. 55	66.67	33. 33
Vermont	11.60	88.40	35.15	,		
Massachusetts	6. 92	93.08	30,84	0	100.00	36.96
Rhode Island	.17	100.00 99.83	32.23			}
Connecticut New York	13. 93	86.07	31.88	24.14	75.86	18, 41
New York New Jersey Pennsylvania South Atlantic Division:	3.56	96. 44	31. 22			
Pennsylvania	32, 49	67.51	12.06	40.29	59.71	7.19
Delaware						
Maryland District of Columbia	3.11	96.89	28.88	72.88	27.12	30.51
District of Columbia	8.33	91.67	48.81	0	190.00	22. 22
Virginia West Virginia	25. 24 51. 93	74.76	46. 33 5. 96	25.94 45.45	74.05 54.55	14.05 6.29
North Carolina		48.07 77.08	5. 86	23. 43	76.57	9. 48
North Carolina South Carolina	0	100.00	8.01	35.09	64.91	11.70
Georgia	15.51 39.88	84. 49 60. 17	27.97 2.60	42.68 40.68	57.87	28. 21 20. 31
Florida	58.05	00.17	2.00	40.00	59.37	20. 51
Kentucky	31.58	68.42	34.59	43.84	57.16	10.41
Tennessea	40.14	59.86	35. 56	42.13	57.87	16.50
Alabama Mississippi	34.66 44.27	65. 34 55. 73	13. 74 6. 50	49. 10 56, 83	50. 90 43. 17	2.40 7.91
Alabama Mississippi Louisiana	10.64	89.36	18.80	50.00	49.11	7.03
Texas	36.60	63. 40	16.92	54.12	45.88	
Arkansas	47.48 35.58	52. 52 64. 42	3.60 19.28	52.80	47.20	2.80
Oklahoma	55.50	04. 4%	10.20			
Indian Territory North Central Division:						
Ohio		99.81	47.40	54.01	45.99	4.69
Indiana Illinois		57. 12 75. 53	1.96 9.16	54.66 45.75	45, 34 54, 25	1. 93 3. 27
Michigan		87.67	24.60	33. 33	66.67	52. 78
Wisconsin		77.49	20.53	52.86	47.14	25.71
Minnesota Iowa	14. 26 19. 54	85. 74 80. 46	25. 72 6. 45	60.35 41.05	59, 65 58, 95	34, 48 6, 50
Missouri	38. 28	61.72	2.87	51.70	48.30	5. 19
North Dakota	25, 45	74.55	8.13			
South Dakota	27.77	72.23 72.17	6.21	26.83	73.17	43. 9
Nebraska	27. 83 33. 78	66, 22	24. 24 8. 39	38.83 75.00	61.17 25.60	16.67
Kansas Western Division;	99. 10	00. 22	0.00	10.00	20.00	19.04
Montana	6.02	93.98	16.54			
Wyoming	7.85	92.65	31.62	0	100.00	9.21
Colorado New Mexico	21.69	78. 31	6.02	U		
Arizona	28.77	71.23	13.21			
Utah	37.64	62.36	12.91			
Nevada Idaho		66.55	11.38			
Washington.	15.17	84.83	14.60			
Oregon California	33.01	66.99	3.42			
California	9,10	90, 90	30.11			

Table 19.—Normal students in universities and colleges, and public and private high schools in 1902-3.

	In		ersitie: leges.	s and		In pul	olic hi nools.	gh	]	n priv	rate hi nools.	gh	
State or Territory.	Institutions.	Male.	Female.	Total.	Schools.	Male.	Female.	Total.	Schools.	Male.	Femalo.	Total.	Grand total.
United States	241	4,369	6,968	11,337	458	1,825	4,840	6,665	279	2,143	3,744	5,887	23,889
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	37 44 48 94 18	1,167 671 843 1,532 156	898 1,022 1,530 2,988 530	2,065 1,693 2,373 4,520 686	142 55 102 150 9	365 229 657 563 11	2,330 $456$ $745$ $1,276$ $33$	2,695 685 1,402 1,839 44	49 45 88 70 27	209 473 757 465 239	694 677 1, 134 842 397	903 1,150 1,891 1,307 636	5,663 3,528 5,666 7,666 1,366
N. Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island	1 1  4 1	20 7 3 37	21 0 205 43	41 7 208 80	6 1 18 6	41 0 15 69	70 3 120 278	111 3 135 347	7 4 10 2	8 1 6 2	91 54 35 19	99 55 41 21	251 65 176 576 80
Connecticut New York New Jersey Pennsylvania S. Atlantic Division:	18 1 13	838 11 251	443 0 186	1,281 11 437	1 78 4 28	0 121 1 118	1,441 48 369	$\begin{array}{c} 1 \\ 1,562 \\ 49 \\ 487 \end{array}$	3 6 17	0 0 192	20 93 382	20 93 574	2, 936 60 1, 498
Delaware Maryland Dist of Columbia Virginia West Virginia North Carolina South Carolina Georgia	2 4 3 8 6	0 2 12 118 55 236 86 120	2 71 80 78 44 330 132 167	2 73 92 196 99 566 218 287	6 8 8 14	21 25 23 61	16 93 80 52 40 68	21 140 101 77 63 129	1 7 4 13 5 9	35 0 48 162 106 63 41	27 2 121 157 119 105 102	62 2 169 319 225 168 143	23 275 94 466 418 868 449 559
Florida S. Central Division: Kentucky. Tennessee Alabama Mississippl Louisiana Texas Arkansas Oklahoma Indian Territory	8 12 6 7 4	42 229 550 6 90 20 33 115	118 194 536 55 421 135 64 120	160 423 886 61 511 155 97 235	12 13 12 7 23 5 38 4	239 70 29 96 17 159 47	107 223 89 34 131 37 192 39	154 462 159 63 227 54 351 86	20 17 6 11 5 16 10 3	18 148 148 90 103 18 116 134 0	257 136 138 211 29 208 129 26	62 405 284 228 314 47 324 263 26	376 1,290 1,329 352 1,052 256 772 584 26 5
N. Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	16 3 11 1 6 5 14 10	224 55 197 20 158 72 298 128 128 23 205 134	294 48 637 111 173 132 555 306 120 39 427 246	518 103 834 31 331 204 853 434 138 62 632 380	38 21 12 13 9 7 14 14 1 4 6	113 50 22 18 23 7 99 92 0 1 12 126	214 82 126 50 80 75 147 139 8 11 18 326	327 132 148 68 103 82 246 231 8 12 30 452	4 1 9 2 4 5 14 18	51 10 95 2 7 55 123 97	45 12 257 12 25 61 132 192 38 46 22	96 22 352 14 32 116 255 289 53 53 25	941 257 1,334 113 466 492 1,354 954 146 127 715 857
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho	2 2 1 2 1	1 1 36 2 2 84 2	10 49 58 11 1 297 22	11 50 94 13 3 381 24	1 1 1	1 0	0 4	5  1 4	2	0	17 220	17	16 50 111 13 3 787 25 4
Washington Oregon California	1 5 2	18 8 2	9 40 33	27 48 35	2	10	13 11	13 21	6 6 7	23 6 24	67 21 72	90 27 96	130 96 131

Table 20.—Distribution of students pursuing teachers' training courses in various institutions in 1903-3.

State or Territory.	In public normal schools.	In private normal schools.	In universities and colleges.	In public high schools.	In private high schools.	Total normal students.
United States	49,175	14,939	11,337	6,665	5,887	88,003
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	5,590 18,237	1,206 1,412 2,136 10,109 76	2,065 1,693 2,373 4,520 686	2,695 685 1,402 1,839 44	903 1,150 1,891 1,307 636	23,625 9,194 13,392 36,012 5,780
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut N. w York New Jersey Pennsylvania South Atlantic Division:	119 293 1,777 217	15 184 729 278	208 80 1,281 11 437	111 3 135 847 1 1,582 49 487	99 55 41 21 20 93	1, 255 184 469 2, 537 297 617 9, 449 960 7, 877
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	322 168 313 957 1,261 312	59 27 185 143 350 265 319 64	2 73 92 196 99 566 218 287 160	21 140 101 77 63 129 154	62 169 319 225 168 143 62	23 656 289 964 1,518 2,479 1,026 1,568 671
Kentucky Tennessee Alabama Mississippi Louisiana Texas. Arkansas Oklahoma Indian Territory North Central Division:	1,696 323 686 1,407 139 638	365 788 499 139 131 214	428 886 61 511 155 97 285	462 159 63 227 54 351 86	405 284 228 314 47 324 263 26	1.788 2.685 2,547 1,514 942 2,310 937 664
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	519 1.376 2.816 1.581 2,514 1.248 2.231 2,262 664 515	2,407 3,961 1,071 70 58 1,235 559 41 515 120	518 103 884 31 331 204 853 434 138 62 632 632	327 132 148 68 103 82 246 231 8 12 50 452	96 22 352 14 32 116 255 289 53 53	3, 867 5, 594 5, 221 1, 766 3, 050 1, 708 4, 820 3, 775 810 683 1, 787 2, 931
Western Division:  Montana  Wyoming Colorado  New Mexico  Arizona  Utah  Nevada  Idaho  Washington  Oregon	272 83 212 648 290 692		11 50 94 13 381 24 27 48	1 1 13 21		149 59 459 96 215 1,430 25 294 822 505

Table 21.—Colleges and universities reporting students in teachers' training courses.

				'NT.		ata da			
Location.				74.0	Final	stude.	nus.		
	Institution.	1898.	1000	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					
		1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.	Total.
ALABAMA.									
Anniston	Anniston College for Young Ladies.						0	7	7
Athens East Lake	Athens Female College Howard College	12				20			
Lafayette	Lafavette College		11					1	2
Marion Do	Judson College Marion Female Seminary								20 12
Selma	Alabama Baptist Colored University.			124					
Talladega	Alabama Synodical College for Women.	3				10			
Tuskegee	Alabama Conference Fe- male College.						0	10	10
University	University of Alabama (public).			24	20	12	5	5	10
ARIZONA.									
Tucson	University of Arizona (public).	4			1	3	2	1	3
Arkadelphia	Arkadelphia Methodist Col-	19				20	5	15	20
Clarksville	lege. Arkansas Cumberland Col-						12	10	22
Conway	lege. Central Baptist College					18	0	22	22
Fayetteville	Hendrix College University of Arkansas	6	14		18	21	75	25	100
Little Rock	(public). Philander Smith College	45	17	17	26		23	48	71
CALIFORNIA.	· V								
Berkeley	University of California	717	598		689				
Claremont Los Angeles	(public). a Pomona College University of Southern Cal-		14 9	7 3	12	12			
Mills College	ifornia. Mills College Throop Polytechnic Insti-	13	4	2	13	<u>1</u> 6	2	16	18
Pasadena	tute.		12	24					
San Jose Stanford University.	College of Notre Dame Leland Stanford Junior University. a	20 211	30 295	21 264	35 269	25	0	17	17
COLORADO.									
Boulder	University of Colorado (pub-	42		47		23	24	42	66
Colorado Springs. University Park	Colorado College	15	17 14		21	28	12	16	28
DELAWARE.	,								
Dover	State College for Colored Students (public).			3	3	2	0	2	2
DISTRICT OF CO- LUMBIA.	Students (public).						-		
Washington Do	Gallaudet College (public) Howard University (public)	5 21	9	5 81	5 105	5 102	2 10	3 77	5 87
FLORIDA.									
De Land Lake City	John B. Stetson University Florida Agricultural Col-	19	43 40	35 36	56 23		7	33	40
Leesburg	lege (public). Florida Conference College	8	8						
St. Leo Tallahassee	St. Leo College Florida State College (pub- lic).	3	5	40	80	147	30	75	105
Winter Park	Rollins College	8	9				0	10	10

a Has a pedagogical department.

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

	* courses—C	Normal students.									
				7//	лиат	stude	nts.				
Location.	Institution.	1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.	Total.		
GEORGIA.											
Athens	University of Georgia (public).		20			14	42	0	42		
Atlanta Do. Do.	Atlanta Baptist College Atlanta University Morris Brown College Bowdon College	139 45	13 42	20 43	1 9 32	17 33	14 6	 8 10	22 16		
Bowdon. Cuthbert Dahlonega	Bowdon College	27 8 44	30 4 68	30 6 67	40 4 17	15	2 0 26	7 3 25	9 3 51		
Dalton	Andrew Female College North Georgia Agricul- tural College (public). Dalton Female Seminary Monroe College	3	4 10	5 6	7 8	10 6	0 0	10 29	10 29		
Forsyth Gainesville Lagrange Do	Monroe College Brenau College Lagrange Female College Southern Female College		55	20	<del>7</del> 50	3	0	12	12		
Macon Oxford South Atlanta	Mercer University Emory College Clark University Nannie Lou Warthen Col-	11	10 55	30 15 45	4 62	12 4 4	20	49	20 51		
Wrightsville Young Harris	Nannie Lou Warthen College. Young L.G. Harris College	29		iĭ	30	8	8	4	12		
1DAHO.	Totals 1. (C. Marris Conego .				00						
Moscow	University of Idaho (public)					3					
ILLINOIS.											
Abingdon Bourbonnais Carthage	Hedding College St. Viateur's College Carthage College		1		39 8	20					
Chicago Do. Effingham	University of Chicago a		300	16 150	145	654	21 	505 	526 110		
Elmhurst	Austin College Evangelical Proseminary Eureka College	20	17- 6 11	10 20	6 6 49	7 6	86	0	8		
Evanston Ewing Fulton	Northwestern University a_ Ewing College Northern Illinois College	85	35	50	49	48	58	18	24 58		
Greenville Jacksonville Do	Greenville College Illinois College Illinois Woman's College Lincoln University	8 15	14 18	11 20 10	8 12	10	5	5	10		
Naperville Rock Island	Northwestern College Augustana College		15 16	55 12 77	2 10 29	3	2	2 5	6 7		
Upper Alton Urbana Westfield Wheaton	Shurtleff College University of Illinois Westfield College Wheaton College	14	55 18	18 21 18	17	10 39 12 10	5 26 12	5 31 6	10 57 18		
INDIANA.											
Bloomington Crawfordsville	Indiana University (pub- lic).a Wabash College	128	94		161 20	156					
Greencastle Hanover Indianapolis	De Pauw University Hanover College Butler College		20		5	61					
Merom Moores Hill Upland	Union Christian College Moores Hill College Taylor University	€5 32	50 20 44	54 22 16	77 53 14	60 85 10	30 19 6	18 27 3	48 40 9		
INDIAN TERRI- TORY.											
Bacone	Indian University Henry Kendall College			6 6		3	0	5	5		
IOWA.	a a v					22					
Cedar Rapids Charles City	Charles City College				22 29	28 29	3	26	29		

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

				No	ormal	stude	nts.		
Location.	Institution.								
		1898.	1899.	1900.	. 1901.	1902.	Male.	Fe- male.	Total.
10WA—continued.									
College Springs	Amity College	57	13	31	9 14	24	2	22	. 24
Des Moines Do	Des Moines College	173	219	249	221	275	78	178	256
Fairfield	Drake University Parsons College Upper Iowa University Iowa College.	33	16	25	47	20 54	25	10 75	15 100
Hopkinton	Lenoz Conege	15	6 11	5		5 4 17	2	12	14
Fayette Grinnell Hopkinton Indianola Iowa City	State University of Iowa	121	67 70	81	63	17 52	33 20	41 80	74 100
				4			0	2	2
Lamoni Legrand Wount Pleasant	Palmer College  Iowa Weslevan College	12		8		129	12	11	23
Mount Pleasaut Mount Vernon Oskaloosa	Graceland College Palmer College Cornell College Cornell College Penn College Control University of Love	72	138	64			68 10	52 17	120
Pella	Central University of Iowa	26	24	46	14	22	40	15	27 55
Pella Sioux City Storm Lake	Central University of Iowa- Morningside College Buena Vista College Western College	48	15 45	43	30 47	. 53 9	0	14	14
Toledo	Western College	38			47				
Atchison	Midland College					4			
Baldwin Emporia	Baker University	92	80	111	117 13	27 10	10	12	22
Holton Lawrence	College of Emporia Campbell University University of Kansas (pub-	67	85	85 51	10	15 67	10 10	5 85	6 15 45
Lecompton	110 ).4		32	25	18	17	8	10	18
Lincoln	Lane University  Kansas Christian College  Bethany College	23	30 26	49 33	52	45 55	20 24	25 31	45 55
Lindsborg Ottawa	Ottawa University	26 66	9	11	20	15	8	12 30	20 50
Salina Sterling	Bethany College. Ottawa University Kansas Wesleyan University Cooper Memorial College.	06	3	71 40	59 12	61 30	20 10	38	48
Topeka	Fairmount College	4	12	17	10	6 13	0	15 10	15
Do Winfield	Friends University St. John's Lutheran College.				14	20	1	1	11
Do	Southwest Kansas College	34	42	28	28	29	10	20	30
KENTUCKY.	Traine Callege	-	}				00	10	
Barboursville	Berea College	41	54	81	162	204	. 33 105	19 55	52 160
Georgetown	Georgetown College Liberty College		16	30 25	30 56	23	13	10	23
Harrodsburg Hopkinsville	Beaumont College		12			20			
Do. Lexington	Union College Berea College Georgetown College Liberty College Beaumont College Betwelf Fernale College South Kentucky College A. and M. College of Kentucky (public). Hamilton College Kentucky University Millersburg Female College Jessamine Female College Jessamine Female College	39	10 111	10 138	133	102	66	34	100
Do	tucky (public). Hamilton College						. 0	3	3
Do. Millersburg	Kentucky University		15	57 25	56 20	56 15	0	8	8
Nicholasville Owensboro	Jessamine Female College - Owensboro Female College - Logan Female College	6		1 6		45	0	45	45
Russ-llville Winchester	Logan Female College Kentucky Wesleyan College		17	17	5 33	37	12	20	32
LOUISIANA.	Rentucky wester an contege		1.	1	00	0,	- 1~	1	
New Orleans	Leland University					22	14	15	29
Do	New Orleans University Straigh: University Tulane University	23 10	25 12	24 28	29 16	20 12	3	15 60 45	16 63 47
Do	Lumie Chiversity				1	. 42	-	20	41
Kents Hill	Maine Wesleyan Female	25	8	10	14	6	0	5	5
Lewiston Orono	College. Bates College University of Maine (pub-			10	12	14	17	8 2	25 5
Woodfords	lie).	1	i	12	12	6	0	6	6
woodfores	Westbrook Seminary				1.0	0	, 0	, 0	, 0

a Has a pedagogical department.

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

Location.		Normal students.										
Location.	Institution.							1903.				
	instituton.	1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.				
MARYLAND.												
Baltimore Do Chestertown Hagerstown	Morgan College Notre Dame of Maryland Washington College Kee Mar College	16 32	44	14 44 20	19 15 31 9	15 15 40 14	0 2 0	15 42 14	15 44 14			
MASSACHUSETTS.												
Boston Cambridge Do South Hadley	Boston University Harvard University Radcliffe College Mount Holyoke College	62	113 63	.56 130	47 75	63	3 0 0	28 53 70	31 58 70			
Tufts College Wellesley Worcester Do	Boston University Harvard University Radcliffe College Mount Holyoke College Trifts College Wellesley College Clark University College of the Holy Cross	73	64	42	38 42 6	32 39	0	49	49			
MICHIGAN.									ŧ			
Adrian Albion Alma Ann Arbor	Adrian College Albion College Alma College University of Michigan (public),a	9 38 10	30	6 34 30	6 24 12	6 17 16	20	11	\$1			
Hillsdale Holland Kalamazoo	(public).a Hillsdale College Hope College Kalamazoo College	8	40	13 19 14	14	84						
Olivet	Olivet College	12	17	17	14	15						
MINNESOTA.	Albort Too Gollons					01		10	1.0			
Albert Lea Minneapolis Do	Albert Lea College	130	110	36	109	21	0 19 27	16 0 96	16 19 123			
Northfield	Carleton College Macalester College Hamline University		12 11	7	36	25	6	10	16			
St. Paul. Do St. Peter. Winnebago City.	Gustavus Adolphus College Parker College	20 13	17 10	31 33	17 5	18 18 10	20	10	30			
MISSISSIPPI.												
Blue Mountain Brookhaven	Blue Mountain Female College. Whitworth Female College.	15	50	40	40	59 12	0	50 10	50 10			
Columbus	Mississippi Industrial Insti- tute and College (public).	78	20 78	85	129	244	0	244	244			
French Camp Holly Springs	Central Mississippi Insti- tute, Rust University	45	25	6	91	210	60	40	100			
Meridian Pontotoc Port Gibson	Meridian Female College Chickasaw Female College Port Gibson Female College	12	g	2 12 2	55 12	60	0	65 8	€5 8			
University	University of Mississippi (public),a		24	28	29	49	30	4	34			
Albany Bolivar	Central Christian College Southwest Baptist College	9	13	15	8							
Cameron	Pike College	31	13	6 10	9 18	10 8	0 5	10 24	10 29			
Clarksburg Columbia	Missouri Wesleyan College Clarksburg College University of the State of Missouri (public)." Synodical College Pritchett College Lagrange College Baptist Female College Liberty Ladies' College Morrisville College Cottey College for Young Ladies.	63	14 116	16 71	26 93	13 123	63	24 22 78	25 141			
Fulton	Synodical College Pritchett College			3	4		0	100	100			
Lagrange	Lagrange College Baptist Female College	15 5	18 5	44	36	55	30	25	55			
Lexington Liberty Morrisville Nevada	Morrisville College Cottey College for Young	33	20		20		0	8	8			
Odessa	Ladies. Odessa College			10	13	6	12	8	20			

[&]quot;Has a pedagogical department.

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

		1		No	ormal	stude	nts.		
Location.	Institution.						1903.		
	Historia.	1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.	Total.
MISSOURI—continued.									
St. Louis Springfield Trenton	St. Louis University Drury College Ruskin College Control Washington College	15 	8 102	51  37	2 12 200	20 5 14	0 <u>15</u>	625	6
Warrenton	Central Wesleyan College	20	30	91	36	32	15)	23	40
Bozeman Helena	College of Agriculture and Mechanic Arts (public). Montana Wesleyan Univer-	. 4	15 9	12	10	5			
Missoula	sity.		3	ð	10	10	1	10	11
NEBRASKA.	University of Montana (public).		3			10	1	10	11
Bellevue	Bellevue College Cotner University	11	12		20	22	4	24	28
Bethany Collegeview	Union College	46		50	$\frac{6}{21}$	26	0 2 8	6 26	6 28
Grand Island	Doane College Grand Island College	28	12	25	4	10 8	10	11 15	19 25
Hastings Lincoln	Hastings College	140	$\frac{12}{157}$	130	153	4	112	169	281
University Place.	(public). Nebraska Wesleyan Uni-		80	6	114	157	29	107	136
York	versity. York College		48	40	22		40	65	105
NEVADA.									
Reno	State University of Nevada (public).	48	65			51	2	22	24
NEW HAMPSHIRE.	(panaco).								
Hanover	Dartmouth College				7	7	7	0	7
NEW JERSEY.									
New Brunswick	Rutgers College		8	13	15	12	11	0	11
NEW MEXICO.									
Albuquerque	University of New Mexico (public).		9	19	13	10	0	8	8
Mesilla	New Mexico College of Agriculture and Mechanic Arts (public).		12				2	3	5
	Alfrad Tinizaraity	24	14	12	30		11	6	17
Alfred Brooklyn	Alfred University Adelphi College St. Lawrence University	22	22	30	40	27 8	0 4	26 4	26
Canton Clinton		20	20	25	50	30	20	0	20
Elmira Hamilton	Elmira College Colgate University Cornell University a			3	3	17 12	0 35	20	20 35
Ithaca New York	Cornell University a Barnard College		14	71	93		0	59	59
Do	College of St. Francis Xavier College of the City of New York (public).	28 173	20 186	26 236	28 110	12 710	10 533	0	10 533
Do	York (public). Columbia University a Manhattan College. New York University	55	116 26	74 28	31	25	20	0	20
Potsdam	Clarkson School of Tech-	182	346	226	206 5	289	140	218	358
Rochester Syracuse	nology. University of Rochester Syracuse University	21 72	26 35	18 108	20 128	20 138	16 49	8 192	24 151
NORTH CAROLINA.				1					
Chapelhill	University of North Caro-			61					
Charlotte	lina (public). Biddle University. Elizabeth College	37	37	49	52	<u>-</u> -	65	71	136

a Has a pedagogical department.

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

		1		No	ormal	stude	nts.		
Location.	Institution.							1903.	
nocation.	institution.	1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.	Total.
NORTH CARO- LINA—cont'd.									
Elon College Hickory Louisburg	Elon College Claremont College Louisburg Female College	8 20	18 10	20	6	22	10	5 15	15 15
Murfreesboro Raleigh	Chowan Baptist Female College. Baptist Female College	3	44	44	9		0	6	6
Do	Shaw University Livingstone College Wake Forest College Weaverville College	190 38	173 113	171 75	79 27	164 17	75 67 17	136 97 0 0	211 164 17 2
NORTH DAKOTA.									
Agricultural College. University	North Dakota Agricultural College. University of North Dakota (public).	80	25	23	25	120	3 15	119	134
OHIO.		111	7		12	1			
Alliance Athens Berea	Mount Union College Ohio University (public) a	20	53 4	85 9	65	49 32 14	26 51 6	29 51 16	55 102 22
Cincinnati	Baldwin University University of Cincinnati Western Reserve University Ohio State University. (pub-	22 44	53		57	140	5 22	25 0	30 22
Defiance	lic). Defiance CollegeOhio Wesleyan University Findlay College		119 19	146	45 12	45			
Delaware Findlay Hiram Lima	Findlay College Hiram College Lima College	38	36 6 75	23 8 56	34	38	4 7 15	14 5 28	18 12 43
Marietta New Concord Oberlin	Marietta College Muskingum College Oberlin College	3 24	18	17		12	2	10	12
Oxford Do Painesville	WesternCollege for Women Lake Erie College and Semi-			2	2		16	24 <u>13</u>	13
Richmond	nary. Richmond College Scio College	85	10	14	17	13	3	2	5
Tiffin Westerville Wilberforce Wooster	Heidelberg University Otterbein University Wilberforce University University of Wooster	84 25 84 38	38 21 83 22	27 16 83	20 15 78 37	9 61 79 18	9 15 28 15	3 14 51 9	12 29 79 24
окцанома.					1				
Stillwater	Oklahoma Agricultural and Mechanical College (public).	9	;						<b>-</b>
OREGON. Albany Dallas	Albany College Dallas College		29	22	20 4	15	0 1	13 3	13 4
Eugene Forestgrove McMinnville Philomath	University of Oregon. Pacific College McMinnville College Philomath College	60	30	12	20 3 6	10	2	6  13	10
Salem. PENNSYLVANIA.	Willamette University	29	24	33	34	44	ĩ	5	6
Allentown	Allentown College for Women.		25				24	0	24
Do Annville Beatty	Muhlenberg College Lebanon Valley College St. Vincent College	20	19	25 23	50 114 19	56 120			
Beatty Bryn Mawr Carlisle Collegeville	Dickinson College Ursinus College		2	23	261 18	15 80 9	5	33 3	33 8
EastonGettysburg	Lafayette College Pennsylvania College	21		17	7	18	4	9	13

a Has a pedagogical department.

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

				N.	ormal	etudo	nta		
				1	71 111401	state	105.	1903.	
Location.	Institution.	1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.	Total.
PENNSYLVANIA— continued.									
Greenville Huntingdon Lancaster	Thiel College Juniata College Franklin and Marshall College.	~~~~~	8 25 15	8 60 12		19 127 18	12 22 11	37 0	19 59 11
Lewisburg Myerstown Philadelphia Do	Bucknell University Albright College Central High School (public) University of Pennsylvania	32 78	32 44	15 22 55	107 16 23	16 30	21 16 29	22 0 0	43 16 29
State College	Susquehanna University Pennsylvania State College (public).	14	12		16	21	27	20	47
Swarthmore Volant Waynesburg	Swarthmore College Volant College Waynesburg College	·11 35	8	30	80 21	100	40 40	20 35	60 75
RHODE ISLAND.	T			40	0.4	~~	0*	40	00
Providence	Brown University a	50	52	42	34	75	37	43	80
Columbia Do	Allen University South Carolina College	20 32	27 39	29 45	19 40	28 23	15 16	19 27	34 43
Duewest	(public).a Erskine College Duewest Female College Furman University	7	6 30	26 15 22	18 15	16 13 22	0	10	10
Do Orangeburg	Greenville College for Women. Greenville Female College	89	34	5 	8	15 56	0 47	15 61	15 108
Spartanourg	Claffin University Converse College	50					8	0	8
SOUTH DAKOTA. Brookings	South Dakota Agricultural				18	13	5	3	8
	College (public),	14	20	29	17	35			
Huron Mitchell Redfield Vermilion	Dakota University Redfield College University of South Dakota (public).	60 16 6	65 16 8	73 3 14	49 16 43	70 14 12	3 11	15 11 10	19 14 21
Yankton	Yankton College		! 	16					
TENNESSEE.	Win or Classica				10	10			
Bristol Brownsville Chattanooga	King College Brownsville Female College Grant University		8	5	12 10	12 15	0	25	25
Hiwassee College Jackson	Grant University Hiwassee College Memphis Conference Female Institute.	27	14 3	32 3	3	35			
Jefferson City Knoxville Do	Carson and Newman College	16	20 53 9	25 37	60	95	10 15 16	15 14 50	25 29 66
Lebanon McKenzie	Bethel College	13 14							
Maryville Milligan Murfreesboro	Maryville College	20 35 50	17 50	51 80	51 40	42	30 20	10 22	40 42
Nashville	Soule College Fisk University Roger Williams University University of Nashville Walden University	39 38	42	26 603 45	$\begin{array}{c} 16 \\ 550 \\ 51 \end{array}$	44 550	3 228 0	340 12	10 568 12
Do Pulaski Rogersville	Martin College  Rogersville Synodical College	20 16	15	8	38 15				
Sewanee Spencer Sweetwater	lege. University of the South Burritt College Sweetwater Military Col-	23	46	38	60	31	12 14 2	30 9 2	42 23 4
	l lege. α Has a pedagog	ical de	epartr	nent.					

Table 21.—Colleges and universities reporting students in teachers' training courses—Continued.

				No	ormal	stude	nts.		
Location.	Institution.							1903.	
Doctorion.	1100111111111	1898.	1899.	1900.	1901.	1902.	Male.	Fe- male.	Total.
TEXAS.				10 mm					
Austin	University of Texas (pub-	91	97		129	123			
Belton	Baylor Female College		20			40	0	25	25
Bonham Brownwood	Carlton College Howard Payne College	5 22	5 40	41	27	35	25	20	45
Campbell	Chanel Hill Female College		19	8 4	8		0	2	2
Greenville Marshall	Burleen College		10 37	10	11	29	1 8	12	20
North Waco Sherman	Wiley University Texas Christian University Austin College Baylor University	17	15 4						
Waco Do	Baylor University Paul Quinn College			38 8	28 6	27 5	0	5	5
UTAH.	Tau Quini Conege		İ						
Logan. Salt Lake City	Brigham Young College University of Utah (public)	24 414	26 441	17 387	36 386	24 329	9 75	23 274	32 349
VERMONT.									
Middlebury	Middlebury College	19		30	30	19			
VIRGINIA.							-		
Bridgewater	Bridgewater College	17	19	14	26	27	8	17	25 87
Fredericksburg Lynchburg	Fredericksburg College Randolph-Macon Woman's	20	35	99	47	46	0	37 24	24
Richmond	College.a Virginia Union University - William and Mary College -			2					
Williamsburg Winchester	William and Mary College	116	143 4	100	103	103	110	0	110
WASHINGTON.							And the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and t		
Burton	Vashon College	6	8	8	4				
Pullman	Washington Agriculture College and School of Science (public).				13				
Seattle	University of Washington		65	49	25				
Tacoma	(public). Whitworth College	2	4				1		
Tacoma Walla Walla	Whitman College				3	8	18	9	27
WEST VIRGINIA.									
Bethany Barboursville	Bethany College Barboursville College	15	25	7	<u>5</u> 9	24	10 25	8 24	18 49
Lewisburg Morgantown	Lewisburg Female Institute West Virginia University	23		36	14	27	20	12	32
WISCONSIN.	(public),a	20		. 60	,	~1		174	0.0
Appleton Beloit	Lawrence University Beloit College	25 28	29 32	29 25	38 26	27 18	24 10	13 14	. 87
Galesville	Gale College University of Wisconsin	31	15	15	242	189	120	185	255
Madison	(DHDHC).	51	59	210		189	120		200
Milwaukee	Milton College Milwaukee-Downer College				1		. 0	0	5 7
Ripon	Ripon College			. 3	40	4	. 1	4	9
WYOMING.			20	* 1	200	0.2		10	
Laramie	University of Wyoming (public).a	29	26	14	27	32	1	49	50
	!		7					-	

 $[\]alpha$  Has a pedagogical department.

TABLE 32.—Number of students pursuing certain subjects in public normal schools in 1902-3.

				O 25 H	ж မ မ		<b>}</b>		iss		0	1000		23		@10#10
Practical pedagogy.	Fe- male	119		 5.2.12	× 45 &		. 25.				40	195 195 195		£		8888
Prac	Male.	z z		ထိုးဖသ	e 22 %		ಚಾ		35		žā	20		4		00-0
ool vs.	Fe- male.	17		282	α G		24		300		40	2113 712				828
School laws.	Male. Fe-	16		$\frac{1}{2}$	C) 101		ກອ		33		15	180				0-0
ics.	Fe- male.	121		35 co	8 15		13.7		80							82
Ethics.	Male.	14		=rc x	6 8		ಬಹ		23					-		0
hol- and ld ly.	Fe- male.	e .		885	51 e 88		3.1		m		40	<b>8118</b>		118		888
Psychology and child study.	Male.	133		=%∞	15 4 4		46	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	33		15	0		13		000
ool sne.	Fe- male.	I		F 5	94 98	-	98		500			821 801 801		118		28 24 B
School hygiene.	Male.	10		§}  ∞	252		∞		25			-0		13		0010
ool gge- and line.	Fe- male.	6		<del>경</del> 유.統	228		<u></u>		œ			221 217		83		8888
School manage- ment and discipline	Male.	ဆ		≂®≈	15 74	-	839		35		Ī	-0 <u>%</u>		4		СОНО
l or- trion iper-	Fo- male.	Į.a		8 ° K	3.48		2.2		90			855 250 250 250 250 250 250 250 250 250 2		88		8828
School or- ganization and super- vision.	Male.	ဗ	=	= 10 so	222		80		35		İ	108		4		00-0
	Fe- Inale.	13		용절절	35 e E		7.2		万亩		40	85.5		22		8£48
Theory of education.	Male.	4		18°°	22%		35 C		§ ≈		55	-30-		4		00-0
	Fe- nasle.	20		885	842		2.2		500		40	8119 140		33		35 4 35 4 35 4 35 4 36
History of education.	Male.	35		= % ∞	15 28 74		82.50		265		15	403		4	-	00-0
Name of institution.				State Normal College, Florence State Normal School, Jacksonville Alabana Normal College, Livingston Cotte Normal College, Livingston	Soney **  Agricultural and Mechanical College, Normal  State Normal College, Troy	ARIZONA.	Northern Arizona Normal School, Flagstaff Normal School of Arizona, Tempe	ARKANSAS.	Mount Ida Normal Academy. Branch Normul College, Pine Bluff	CALIFORNIA.	State Normal School, Chico State Normal School Los Angeles	State Normal School, San Diego State Normal School, San Francisco State Normal School, San Jose	соговаво.	Colorado State Normal School, Greeley	CONNECTIONT.	Bridgeport City Normal School Stato Normal School, Now Britain State Normal Training School, Now Haven State Normal Training School, Willimantic
				05 00			1-00		60			<u> </u>		16		2268

48 62	7G	834	33	50 48 274 107 203	61	894 5	151
13	30	221	28 9	6 9 1 1 2 1 3	10	300	83
62	212	132	30	30		Π	131
13	13	883	85.4	25	; ;	П	69
		13	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	118	1 1		277
		5.53		9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	107
46 62	53	EE 62 4	14 36	27.7.7.0 132 123 123	60 213	219	772
13	i-	85 T	 85 &	40 11 12 32 32	108	080	107
88		E1 3.4	1 1	02 E 84 84 84 84 84 84 84 84 84 84 84 84 84	8	88	131
13		1233		25 19	0	22	69
	路	133 4	16	84 84 84 84 88	1 1	234	131
13.1	30	85TH	4	25 6 17 19		80	69
29		132 12 4	16	06.25.25 44.75 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84.84 84 84 84 84 84 84 84 84 84 84 84 84 8	88	25.82	131
13	1	8881	9	25 10 11 10	 ⊕88	16	69
24 S		E 33.	16	30 7.0 27.4 46 59	09	27.	100
13.1		88L	9	30-11-132	0	20	65 80
94 62 62	σs	12.3	16 25	30 118 30 30	99	58	106
13	9	22	9 m	26.4H8	0	20	43
DISTRICT OF COLUMRIA.  Washington Normal School, No. 1 Washington Normal School, No. 2		<u> </u>	State Normal School, AlbionState Normal School, Lewiston	Southern Illinois State Normal University, Carbondale Eastern Illinois State Normal School, Charleston*. Chicago Normal School Northern Illinois State Normal School, Dekalb Illinois State Normal University, Normal	INDIANA. Indianapolis Normal School Indiana State Normal School, Terre Haute	State Normal School Woodbine Normal Sc	Kansas State Normal School, Emporia* Western Branch Kansas State Normal School, Hays.
228	82.22	. 8828	833	E 8888	# R	86 88	40

TABLE 22.—Number of students pursuing certain subjects in public normal schools in 1902-3-Continued.

Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Formule   Form		Name of institution.	History of education.		Theory of education.		School organization and super- vision.	d or-	School manage- ment and discipline.	ool age- and oline.	School hygiene.	ool ene.	Psychology and child study.	hol- and ld iy.	Ethics.	, (C.S.	School laws.	ool	Practical pedagogy.	ical ogy.	
10			Malo.	Fe- nale.	falo.	Fe- nale.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.		Male.	Fe- nale.	
CO1-         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         6         8         8         6         8         8         6         8         8         6         8         8         6         8         8         6         8         8         6         8         8         6         8         8         6         8         8         6			23	65	**	10	9	10	30	6	10	11	1.3	13	14	10	16	1.7	20,	119	
CO1-   6   8   6   8		KENTUCKY.																			
10   47   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   18	Yor.	tucky Normal and Industrial Institute for Coled Persons, Frankfort mal Department Louisville Public Schools	9	œ	ဗ၁	∞ ≅		1 1	90	∞ ≅		1 1	0	31	92	æ	9	8	ဗ၁	*#	
0         85         0         77         0         55         0         55         0         55         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td></td> <td>LOUISIANA.</td> <td></td>		LOUISIANA.																			
10   47   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   18   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181   181	Nev	istana State Normal School, Natchitoches	0	#8	0	1:	0	555	0	55	0	15	0	22	0	0	0	0	0	123	
10   47   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   131   18   18		MAINE.																			
0 163 0 284 0 284 0 182 10 182 0 183 0 193 0 193 0 193 0 194 0 195 1 195 0 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195 1 195	Rangas Tar	torn State Normal School, Castine mington State Normal School* awaska Traning School Fort Kent	01 4	4.23	8.4	三元	25 4 4	<u>m</u> m *-	8144	<u>≅</u> ≅*	44	100 kg	544	122	844	## ## ## ## ## ## ## ## ## ## ## ## ##	844	<u>E</u> #.	₹4.4	782	
0 36 0 96 5 58 10 312 4 94 5 93	Wes	tern State Normal School, Gorham ngfield Normal School	2 9	= ∞	<b>0</b> 9	Ξ∞	· © :0	<u>+</u> x	· = •	4 x	· 25 C	25 %	ဗ		1		(၁ ဖ	.± &	00	.t+	
0 163 0 284 0 284 0 183 0 182 4 94 5 693		MARYLAND.																			
ACHUSETTS.  1 Art School, Boston  1 Art School, Boston  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewater  1 Bridgewa	Mar	yland State Normal School, Baltimore	0	8	0	96	7.0	8	10	31%	4	<del>1</del> 6	ಸಾ	8			7.5	83	10	31%	
Art School, Boston   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Company   Com		MASSACHUSETTS.																-	-		
Bridgewater         Pitchburg         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         6         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0         115         0	Sost	on Normal School	0	103	0	234	0	234	0	234	θ	103	0	122			0	103	0	234	
Framhighan         0         72         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0         71         0	Stat	e Normal School, Bridgewater e Normal School, Flitchburg	9	115	9	125	9	125	9	115	9	155	9	115			9	115	9	ΞĒ	
Paragraphics, Lowell 0 15 0 15 0 15 0 15 0 16 0 16 0 16 0 16	Stat		0 4	22.4	!		0	-	<b>O</b> m	E8	0	<u>ee</u>	Ox6	5.5			Ç	Ę	0	=	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Prai		,0	Tž.	0	23	0	15	20	12	0	12	: 0	12	0	155	0	E	0	122	
	Stat		0 30	88	000	88	@ m	15.55	= m	168	O m	18.83	O 80	25.0	1 20	162	000	98 18 18		168	

25 25 25 25 25 25 25 25 25 25 25 25 25 2		원0243	288	72	110	7	800 %
o4 Ĝ	m 20+	34423	ងខម	0	20	0	-00
	4 65	152	0	28	15	118	008
	- 2	2	0	эc	<u>x</u>	С	0
	5년 3		18	35	8		
	om o		8	c	9	1	2 3 1 1 2 1 2 3 4 1 4 1 1 1 1 1 1 1 1 1
05 92 878 878	82488	ខេត	e   66	45	8	40	858
c.4 Ĝ	≎ <u> </u>	425	85 58	0	21	С	-00
99	41	12	0 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	€	8	199	8.82
0	0     %	1 1 1 1	250	0	=	0	-00
50 0	348348	Hr. 124	858	3.f 3c	8	迳	885
99 9	00m   0n	동속포약	223	0	8	0	-00
50 012 012	4   6	25	8 8 8	33	92	15	28.0
0   9	0   2	9	128	С	9	0	00
99	4 84	ಲ್ಲಿ ಸಾಗು <del>4</del>	81 89	25	13	ż	25 0 25 ·
00	4 0	G 4 5 %	3 2	0	×	0	-00
57. 510	585544	125	표용용	ह्य	99	ž	200
<b>=</b> 50 €	0-020m	14	22 28 28	0	20	0	-00
MICHIGIAN.  Washington Normal School, Detroit.  Northern State Normal School, Marquette  Kenfral State Normal School, Monut Pleusant.  Michigan State Normal College, Ypshardi.	Stato Normal School, Duluth State Normal School, Manketo State Normal School, Morrhead State Normal School, Morrhead State Normal School, St. Cloud * St. Paul Teachers' Training School State Normal School, Winona MISSISPPI.	Abboville Normal 8 Blue Springs Norm Mississippi State N Mississippi Normal Mississippi Central	State Normal School (third district), Cape (tirardena*  dena* State Normal School (first district), Kirksville State Normal School, Warrensburg.	Moutana State Normal School, Dillon	Nebruska State Normal School, Peru	New Hampshire State Normal School, Plymouth.	New Jurishing School, Jersey City Normal and Training School, Newark Paterson Normal Training School New Jersey State Normal School, Trenton
3828	138838	23233	23 1	98	8	88	£ £ £ £

Table 22.—Number of students pursuing certain subjects in public normal schools in 1902-3—Continued.

Practical pedagogy.	Fe- male.	61			2 4 2 4 3 5 5 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	17	-9.8 -9.8
Pra poda	Male.	138	 		30.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.5	838
School laws,	Fe- male.	17	П		235	382	98
Sch	Male.	16	35		35- 2484 84-13 8	33	83
ics.	Fe- male.	15	1		788	255	Ş
Ethics	Male.	14	o,		O 8 2	8	30
hol- and ld ly.	Fe- male.	13		361	2452 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	45	833
Psychology and child study.	Male.	<u>€</u>	25	41	30000 E	19	62.8
ool sne.		11		361	28528888888888888888888888888888888888	8€	<b>33</b> 8
School hygiene.	Male. Fe- male.	10	es	41	30,-0e4%	33	92
ool tge- and line.	Fe- nale.	c	-	361	\$ 45 45 45 45 45 45 45 45 45 45 45 45 45	33	128
School manage- ment and discipline	Male.	တ	35	41	305-0048831 \$20845-100 El	œ	E 8
l or- tion per-		Įω	-	361	2452448645 58888244 8	25	11
School organization and super-	Male. Fe-	ဗ	25	41	300004551 \$ 0004550 E	∞	E3
	Fe- Imale.	10	-	361	25.2 1.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2	38	100
Theory of education.	Male.	4	25	41	3050 4085 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18	99
	Fe- male.	60	П	361	245	£8	100
History of education,	Male.	G5	25	41		29	φg
Name of institution.		1	NEW MEXICO.  New Mexico Normal University, Las Vegas  New Mexico Normal School, Silver City  NEW YORK.	New York State Normal College, Albany *	Buffalo City Training School for Teachers' Buffalo State Normal School Coloes Training School Coloes Training School Coloes Training School State Normal and Training School, Cortland State Normal and Training School, Fredonia State Normal and Training School, Fredonia State Normal School, Genesco. State Normal School, Teachers Normal College of the City of New York Normal College of the City of New York Oncorta Normal School State Normal and Training School, Potsdam State Normal and Training School, Potsdam Normal Raining School, Potsdam Rochester Normal Training School, Potsdam Normal Hailing School, Potsdam Rochester Normal Training School Streense High School, Normal department North Carlon School Syracuse High State Normal School North Carlonia State Colored Normal School, Fay-	etteville Abbion Academy State Normal School, Franklinton State Normal and Industrial College Greenshop	Plane and marked and plane of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the co
			88		88.238.38.88.88.88.28.28.28.38.38.38.38.38.38.38.38.38.38.38.38.38	011	

	:03	146 130 18	2 :	1	0558 8		<b>%</b>  28	88288	:453 :453	8	ž	<u>e</u>
	- E	0000	12		92584			34888	3-00			- 0
	100	1 1 1					1 100			4		
		101	12		으c 음c 왕 참		9	25 100	1,10			-
		0	12	-	ಹಬ್ಬಾಕ		27	45.	0			
		146		-	10		c	28.4	18 8 18 18	- P ₂		-
		00		H	9		•	ş — τσ   α	177	=		
-	23	146 101 67 45	7	-	5,82		8850	·4283	इह्रहर	848	Ş	141
al-o-	16	0000	13	П	ಹಬಹಸಾ		8585	· 28 38 28 8	3200	88	(	0
_		25	14	ೲ	12		\$€	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	858	43	ì	=
_		000	12	10	9   8		± 8 ∞ 3	3E285	£500	54		0
	21	146 101 30 18	14	-	05 2 2 0		8288	38283	1852	100		
	123	0000	8	Н	ಬ-ಚ-ಬ		28843	3E825	1500	45.54		-
-	12	101	71		5250		222	255 255	85. 85.	68		
_	13	٥	21	-	9-84		e 88 84	¥332	500	20		
	25	146 101 67	22		2282		110	E 155 3	202	80 80		
	22	000	10	-	9 N S 1-		≈8. <del>3</del>	22 23	3800	851		
	25	841 101 872	×	П	5%85		<u> </u>	- គី ៩ ខ.	170 170 56	202	3	9
\$Made and	123	0000	ì-	Г	ънс.го		G 1-10	- 12 35 12 to	2000	T +	(	0
NORTH DAKOTA.	State Normal School, Mayville State Normal School, Valley City	OH10. Cleveland Normal School Columbus Normal School Dayton Normal and Training School Toledo Normal Training School	LAHOMA. rial Normal Sche hool, Edmond.	Colored Agricultural and Normal University, Langston	Southern Oregon State Normal School, Ashland Central Oregon State Normal School, Drain Oregon State Normal School, Monmouth Eastern Oregon State Normal School, Weston	F-1	State Normal School, Bloomsburg. Southwestern State Normal School, California. Glarion State Normal School, California. East Strondsburg State Normal School Normal School Paintone.	Northwestern State Notation School, Louiston Indiana Normal School of Pennsylvana Keystone State Normal School, Kutztown* Central State Normal School, Lockhaven Monedal State Normal School, Lockhaven	Janasard State Norman School, Millersville FirstPennsylvania State Norman School, Millersville Philadelphia Norman School for Girls Normal department, Pittsburg High School	Cumbertand Valley State Normal School, Shippens- burg. Shippery Rock State Normal School State Normal School, Westchester.		142   Rhode Island Normal School
	114	116 117 118 119	120	15%	123 124 125 126		130824	3888	2823	139 140 141		142

Table 32.—Number of students pursuing certain subjects in public normal schools in 1902-3—Continued.

Name of institution.	History of education.		Theory of education.		School or- gunization and super- vision.	ation aper-	School manage- ment and discipline.		School	ool sne.	Psychology and child study.	hol- und d iy.	Ethics.	S. t	School laws.	i i	Practical pedagogy.	ical ogy.
4	Male.	Fe- male.	Male,	Fe- male.	Male, male.	Fe- male.	Male.	Fe- male,	Male, male.	Fe- male.	Male, male.	Fe- nale.	Male, male.		Male.	Fe- male.	Male. male.	Fe- nale.
And the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contract of the second contrac	35	co	7	10	9	l-	œ	6	10	1	13	13	7	10	91	1-	18	119
SOUTH CAROLINA.																		
Winthrop Normal and Industrial College, Rockhill.	-										1	-	i	Ì			i	-
SOUTH DAKOTA.					-					-		^						
State Normal School, Madbson State Normal School, Spearfish State Normal School, Springfield	1:0	21	10	31	70	33	10	33	8	20		æ	100	38	100	38	7.0	8]
TENNISSEE.																		
Peabody Normal School, Nashville						1										-		
TEXAS.					-													
North Texas Normal College, Denton	92	82	€ æ	92.	88	2.38	212	56 55	104	900	82	33 =	œ	. 9	25	13		
Sam Houston Normal Institute, Huntsville Prairie View State Normal and Industrial College.	88	110	88	117	1888 1888	15 FG	25.8	357	520	357	20 55	#2 #2	92	9	0	0	9%	10
UTAH.						-												
Southern Branch State Normal School, Cedar City State Normal School, Salt Lake (fity	<b>33</b>	19	08	288	200	58	8	258	20	528	98	172 SE	0	4		1 1	02	58
VERMONT.																		
State Normal School, Castleton State Normal School, Johnson State Normal School, Randolph	3G 16	252	<b>ニ</b> ジ4	48%.	-34	28%	<b>~</b> ≈≈	#8% #8%	-88	283	912	848	\$E4	05 d x	₩.33.4z	#8 <b>%</b>	ージャ	#2%
VIRGINIA.																		
State Female Normal School, Farmville	0	26	08	25.52	0	56	08	88	00	88	0 E	88				: ;	° 55	25.5
Virginia Normal and Industrial Institute, Petersburg	00	88	- ×	 83	30	633	30	55	30	 EF		88	00	88	x	# #	90	83

44.00	C 62 52 14	155 88 88 88 88 88 88 88 88 88 88 88 88 8
4.0	040x 4	6. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15
348	ž-	F 9 8 8 8
∞ <del>4</del> 5	ên en	22 82 ×
18	∞355-35 44	32 39
35	ರಾಚಟ∞ ಗಾ≎	120 00
* * 5	다	8 23838 8
<u> </u>	1-41-0 40	a 22875 4 8
2 2 2	10 10	50 50
L- 35	11	4   15 ×
5658	47-31	# 85558 B
₩ ₩	10 to ∞	a 42384 a
81.44	1-22	2 5 5 3 3
35 ==	m ∞	a 4 884 %
# <del>6</del> 5	전 1~3 ×	8 828 8
1201	03 8 8 8	5 2 8 8 8 8
55.4	∞ ৯ ≀- উর্ ব্য	48824 8
H 35 4	೯-4004 ಸಾಬಾ	25550 ×
WASHINGTON.  State Normal School, Cheney Washington State Normal School, Ellenburg State Normal School, Whatcom WEST VIRGINIA.	Fairmont State Normal School. State Normal School, Gleville. State Normal School, Marshall College, Huntington. West Virginia Colored Institute. Shepherd College, State Normal School, Shepherdston, West Liberty State Normal School.	Dunn County Teachers' Training School, Menomonio Batelo Normal School, Milwaukee State Normal School, Oshkosh State Normal School, Platter Fills State Normal School, Platter Fills State Normal School, Rivers Point State Normal School, Stevens Point Marathon County Training School for Teachers, Wansau School, Whitewater State Normal School, Whitewater State Normal School, Whitewater
160 161 162	163 164 165 166 167 168	163 170 171 173 177 177 177

Table 23.—Statistics of public

			7	reac	hers				Stud	ents		
	Location.	Name of institution.	be er	tire m- er n- yed.		ict- ig mal u-	Ent num enro	ber	nor: an hi seh	low mal nd gh nool des.	In r	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
	ALABAMA.											
1 2 3 4	Florence Jacksonville Livingston Montgomery	State Normal College State Normal School Alabama Normal College State Normal School for Colored Students.*	5 4 3 7	6 7 10 19	5 3 2 7	6 3 10 11	161 175 12 424	193 203 249 647		29 74 174	124 96 8 181	164 127 231 375
5	Normal	Agricultural and Mechanical College.	20	23	19	20	222	246	90	103	91	94
6	Troy	State Normal College	7	9	6	2	143	195	55	78	88	117
7	ARIZONA. Flagstaff	Northern Arizona Normal	2	3	2	3	28	52	13	16	10	30
8	Tempe	School. Normal School of Arizona.	6	4	6	4	86	161	35	40	51	121
	ARKANSAS.											
9	Mount Ida	Mount Ida Normal Acad-	1	1	1	1	74	78	40	38	13	28
10	Pine Bluff	emy. Branch Normal College	5	3	3	3	94	86	41	41	53	45
	CALIFORNIA.											
11 12 13 14	San Diego San Francisco	do do do	6 10 6 5	15 22 9 6	6 10 6 5	14 22 9 6	141 250 90 0	401 665 301 119	78	136 218 74	43 41 12 0	265 447 227 119
15	COLORADO.	do	8	14	8	14	50	400			50	400
16		Colorado State Normal School.	16	11	16	11	150	575	130	323	20	252
	CONNECTICUT.											
17	Bridgeport	Bridgeport City Normal School.	2	10	2	6	537	568	537	529	0	39
18 19	New Britain New Haven	State Normal School State Normal Training	6	30 3	6	30 3	0 1	237 224			$0 \\ 1$	237 224
20	Willimantie	School.	4	13	3	6	0	95			0	95
	DISTRICT OF CO- LUMBIA.											
21	Washington	Washington Normal School, No. 1.	0	10	0	10	1	92			1	9.2
22	do	School, No. 1. Washington Normal School, No. 2.	1	8	1	8	13	62			13	62
	FLORIDA.	201001, 110. 8.										
23	De Funiak Springs.	Florida State Normal School.	3	3	3	3	49	84	0	0	49	84
24	Tallahassee	Florida State Normal and Industrial School.	11	11	ð	6	88	137	45	82	43	53
25 26		State Normal School	7	12	7	12	87	440			87	440
	AthensCollege	Georgia State Industrial	12	1	7	1	500	80	1	55	12	12
27 28	Douglas Milledgeville	Southern Normal Institute Georgia Normal and In- dustrial College.	5	5 22	0	11	167	133 356	135	108	8	11 120

normal schools, 1902-3.

	Stud	lents	3.			G 1				Ge	1		nd	ty,	ar.	rom city im-	
In to	ess	scl	high nool ides.	dre	nil- n in del ool.	de in 1	al	Gra at fro nor cou	es om mal	Years in normal course	Weeks in school year.	Volumes in library.	Value of grounds, build- ings, furniture, a nd scientific apparatus.	Amount of State, county, or city aid.	Total income for the year 1902-3.	ived f	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in	Weeks in	Volumes	Value of ings, f	Amount	Totaline	Amount rece State, count for building provements	
13	14	15	16	17	18	19	30	21	55	23	24	25	56	27	28	29	
0 15	 0 17	9 4 52 26	2 18 98	37 70 191 32	29 74 174 15	0 181 91	0 375 94	9 67 0 9	17 90 7 8	6 4 4 6	36 36 36 36	2,500 1,000 300 3,735	\$50,000 40,060 12,000 40,000 76,036	\$7,500 8,300 7,500 8,500	\$12,800 9,100 8,651 15,400		1 2 3 4
0	0			55	78			6	6				40,000	10,000			6
0	0	5	6	15 35	15 40	0	0	2	7 13	4	40	1,000 4,000	55,000 139,000	9,000 19,000	9, 470 20, 125		7 8
21	12					0	0			1	45				1,100	800	9
0	0	0	0			<b>5</b> 3	45	2	3	4	3;	3,386	92,000	3,789	10,936		10
0	0	0	0	98 209 78 200 200	136 218 74 150 185	0 0	1 1	6 7 2 0 18	35 103 61 52 199	4 4 2 2	40 40 40 40 40 40	10,500 10,000 3,226 5,300 7,500	162, 500 200, 000 84, 625 309, 000	32,039 52,000 29,500 18,775 55,000	33, 315 52, 281 29, 515 19, 506 55, 000		11 12 13 14 15
0	0			130	323	0	0	4	82	2	38	20,000	240,000	65,000	67,600	25,000	16
0	0			346 750 500	\$60 750 700	0	0 <u>1</u>	0 0 1	12 85 94	2 2 2	40 40 40	1,075 8,000 10,000	79,832	13, 797	13, 797		17 18 19
				200	320	0	0			2	40	6,200	175,000	25,000	25,000	18,000	20
0	0	0	0	227 159	204 124	0 13	0 62	1	45 30	2	36 36	477					21 22
0	0	0	0	7	11	0	0	4	2	4	33			32,000	32,000		23
0	0	0	0	11	33												24
0	0	0 324	0 12	33 30	38 43		0 12	42	134	4	40	5,800	125,000	22,500	27,560		25 26
4 0	2 122	20 0	12 52	26 0	29 58	0	0	1 0	$\frac{4}{12}$	2	40 36	$1,000 \\ 1,500$	16,000 $105,000$	2,000 $22,900$	2,875 28,443	0	27 28

ED 1903—vol 2—37

Table 23.—Statistics of public

			7	eac.	hers			٤	Stud	ents		
	Location.	Name of institution.	Ent nu be er ploy	m- er n-	stru in nor st der	net- ig mal u-	Ent	ber	ai hi	mal id gh	In r m cou	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
	IDAHO.											
29 30	Albion Lewiston	State Normal Schooldo	6 4	2	6 4	23	62 63	68 179	12 16	18 36	50 47	50 143
	ILLINOIS.											
31	Carbondale	Southern Illinois State Normal University.	12	7	12	7	374	425	. 85	90	283	330
32	Charleston	Eastern Lilinois State Nor- mal School.*	10	9	10	4	271	375		103	173	272
33 34	Chicago Dekalb	Chicago Normal School Northern Illinois State	12 10	11 21	12	11 10.	$\frac{1}{605}$	274 $1,032$	551	617	$\frac{1}{54}$	274 415
35	Normal	Normal School. Illinois State Normal Uni-	13	17	13	17	439	1,079	261	243	178	883
	INDIANA.	versity.										
36	Indianapolis	Indianapolis Normal School.	4	3	4	3	0	60			0	60
37	Terre Haute	Indiana State Normal School.	29	13	29	6	590	726			<b>5</b> 90	726
	IOWA.											
38 39	Cedar Falls Woodbine	State Normal School Woodbine Normal School	25 4	33	25 4	33 2	600 260	1,860 258	198 130	174 120	402 34	1,686 109
	KANSAS.											
40	Emporia	Kansas State Normal School.*	19	25		23		1,356		134		1,222
41	Hays	Western Branch Kansas State Normal School.	2	6	2	6	49	72			49	72
42	Frankfort	Kentucky Normal and In- dustrial Institute for Col-	ĩ	3	6	2	89	110	47	<b>5</b> 3	42	52
43	Louisville	ored Persons.  Normal Department, Louisville Public Schools.	1	ĩ	1	1	0	39			0	39
44	Natchitoches	Louisiana State Normal	7	19	7	19	187	609	114	194	73	415
4.5	New Orleans	School. New Orleans Normal and Training School.	0	15	0	13	104	214	104	16	0	198
46	MAINE.	Eastern State - Normal	3	T I	2	6	82	416	25	35	57	381
47	Farmington	School. Farmington State Normal	2	11	2	11	16	153	1	65	16	153
48	Fort Kent	School.* Madawaska Training	1	3		3	75	75		0	75	75
49	Gorham	School. Western State Normal	2	8	2	8	5	157			5	157
50	Springfield	School. Springfield Normal School.	0	4	0	4	38	30	8	10	30	20
	MARYLAND.											
51	Baltimore	Maryland State Normal School.	4	12	4	8	17	345	7	33	10	312
52 53	Bostondo	Boston Normal School Massachusetts Normal Art School.	3 18	12 3	3 13	12 3	$\frac{0}{74}$	234 262	0	ō	0 74	234 262

^{*} Statistics of 1901-2.

	Stud	lents	š.			Cole	red			se.			build- and us.	ıty,	ear.	from city dim-	
In h	SS	sch	high nool des.	Ch dre mo sch	n in del	der in r cou	u- nts nor- al	Gra at fro nor cou	es om mal	Years in normal course	Weeks in school year.	Volumes in library.	grounds, lurniture, ic apparat	Amount of State, county or city aid.	Total income for the year 1902-3.	ived y, or	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in	Weeks i	Volumes	Value of ings, f	Amount o:	Totaling	Amount rece State, count for building provements.	
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
0	0	0	0	14 18	22 22	0	0	3 3	2 25	4 4	40 40	300 500	\$100,000 60,000	\$16,000 9,000	\$19,000 9,290	\$12,000	29 30
		6	6		90		8	11	€	4	39	16,800	322,000	37,493	41, 136		31
0	0			98 900	900	0	0 2	3 1 7	11 173	2 3	38 40	4,618 14,000	1,000,000	70,000 44,000	2,192 70,000	0	32 33
				141 261	135 243	1	2	7	46	3	42 36	8, 231 20, 000	300,000 360,000	41,000	45, 408 55, 004	5,000	34 35
												, , , , , , , , , , , , , , , , , , , ,		,	,		
						(	4	0	27	2	20						36
0	0	• 0	0	114	84	7	3			4	39	35,000	363,000	67,950	72,500	50,000	37
70	0 12	0 26	0 17	198 130	174 120	0	0	47	91 4	44	36 40	14,000 600	320, 000 25, 000	117, 969	141,887		38 39
				67	134	10	15	40	103	4	40	15, 400	212,000	46,500	65, 134	5,500	40
								1	2	2	40	1,000	4,000	5. 000	5,502		41
						42	52	9	6	3	36	1, 197	59,000	8,000	14,580	15,000	4.2
				216	248			0	31	2	40						43
				114	194	0	0	4	49	4	32	2,800	100,000	27,000	32, 200	14,400	44
0	0	0	0	104	16	0	0	0	76	2	38	1, 471					45
				25	35			10	47 42	2	38	1,500	50,000	9,000	9,600		45 47
						0	0	4	7	4	38	450	25,000				48
				70	80			0	41	2	38						49
				12	13			2	7	4	30	80	2,000	1,150	1,230		50
0	0	0	. 0	7	33	0	0	3	90	3	36	4,600	163, 500	20,000	24, 441	0	51
0	0	<u>ō</u>	<u>c</u>	575	107	0	3 2	0 5	103 20		40 38	3, 000 252	275, 000	26, 306	26, 306		52 53

Table 23.—Statistics of public

			7	Ceac	hers				Stud	ents		
	Location.	Name of institution.	nu be	tire m- er n- yed.	nor	uct- ig mal u-	Ent	ber	nor:	d gh ool	In m	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
	MASSACHUSETTS-											
54 55 56 57 58	continued. Bridgewater Fitchburg Framingham Hyannis Lowell	dodo	8 5 4 1	20 19 19 9 24	7 4 5 3 1	8 7 11 4 9	248 436 0 113 226	494 496 206 162 255	430 0 103	249 381 0 116 240	29 6 0 7 0	245 115 206 46 15
59 60 61	worcester	State Normal Schooldo	4 4 7	21 3 9	4 5 7	12 3 8	3 1 3	232 137 162	0	ō	3 1 3	232 137 162
62 63	MICHIGAN.  Detroit Marquette	Washington Normal School Northern State Normal	2 6	25 9	2 6	6 9	0 61	125 310	41	72	0 8	125 206
64	Mount Pleasant.	School. Central State Normal	11	16	11	16	130	542	80	342	50	200
65	Ypsilanti	School. Michigan State Normal College.	20	32	20	24	137	855			137	855
66 67 68 69 70	Duluth Mankato Moorhead St. Cloud St. Paul	State Normal Schooldodo* St. Paul Teachers' Training School.	4 7 5 9 0	6 16 11 11 10 15	5 9	3 16 11 6 3	56 178 50 168 241	169 418 134 296 294 470	114 241	46 155 96 249 165	4 38 50 54 0	123 263 134 200 45
11	Winona	State Norman School		10	•	O	100	410	110	100	9.0	505
72 73	Abbeville Bluesprings	Abbeville Normal School*. Bluesprings Normal College.*	2 1	2 2	2 1	2 2	70 75	65 83	60 71	40 78	10 4	25 5
74	Holly Springs	Mississippi State Normal School.	8	2	8	2	84	123			84	123
75	Sherman	Mississippi Normal Insti- tute.	2	2	2	0	80	65	45	<b>5</b> 0	35	15
76	Walnut Grove MISSOURI.	Mississippi Central Normal School.	2	4	2	0	64	89	40	52	10	12
77	Cape Girardeau .	State Normal School (third district).*	7	5	7	5	200	163	0	0	200	163
78	Kirksville	State Normal School (first district).	12	12	12	10	387	576	78	101	309	475
79	Warrensburg	State Normal School	13	9	13	5	457	912	100	154	357	758
	MONTANA.											
80	Dillon	Montana State Normal School.	5	4	5	4	26	164	18	39	3	125
81	Peru	Nebraska State Normal School.	9	13	9	13	155	402			155	402
82	NEW HAMPSHIRE.	New Hampshire State Normal School.	3	9	3	9	2	117			2	117
83	NEW JERSEY. Jersey City	Teachers' Training School.	4	33	4	33	568	656	567	573	1	83
84	Newark	Normal and Training School.	3		3	6	0	200			Ô	200

	Stud	lents				~ .				e.			n d	ty,	ear	rom city im-	
ne	ousi- ess irse.	sch	nigh lool des.	Ch dre mo sche	n in del	Colc st der in r m	u- nts nor- al	Gra ate fro nor: cour	es m mal	normal course	Weeks in school year.	Volumes in library.	Value of grounds, build- ings, furniture, and scientific apparatus.	Amount of State, county, or city aid.	Total income for the year 1902-3.	received f county, or ildings and lents.	
Male.	Female.	Male.	Female.	Male,	Female.	Male.	Female.	Male.	Female.	Years in normal	Weeks i	Volumes	Value of ings, scienti	Amount	Totaline	Amount State, for bu proven	
13	14	15	16	17	18	19	20	21	22	28	24	25	26	27	28	29	
000000000000000000000000000000000000000	0 0 0 0	0 0 0 0	0 0 0 0	219 430 110 106 226	249 381 93 116 240	0 0 0 0	0 0 0 0	8 1 0 1	94 59 49 17	4 2 2 2 1	38 38 38 40 38	8, 459 3, 500 4, 500 1, 000	\$247,500 220,350 150,000	\$49,825 41,026 31,751 30,000	\$50,300 41,026 31,751 30,000	\$75,000 6,500	54 55 55 57 58
0	<u>-</u> 0	ō	ō	160 271 32	172 295 29	0 0 0	3 2 1	2 0 1	87 50 37	2 2 3	40 40 38	4,000 3,800 10,146	300,000 350,000 210,500	34,075 27,650 25,000	34,375 27,750 25.150	0	59 60 61
0	0	0 12	0 32	300 41	400 72	0	0	0	50 26	3 2	40 36	500 5,500	59,000 100,000	27,630	29,097	2,500	62 63
				140	160					3	36	5,000	150,000	35,000	37,500	(	64
0	0			189	215	0	2	39	273	3	36	23,000	343, 637	74, 491	88,766	83, 450	C5
0	0	0	0	52 140 75 114 241	46 155 70 96 249		0	0 3 5 5 0	7 72 35 64 18	55552	38 38 38 38 38	1,500 8,875 2,600 5,323 4,500	125,000 170,500 124,662 187,000	18,500 32,500 19,500 32,500	19,000 35,000 20,400 34,649	15,000 $41,000$	66 67 68 69 70
0	0	•••		118	165	0	0	3	109	5	36	6,779	235,000	32,500	35, 700	13,500	71
	0	0	0	20	18	0	0	0	0	4 3	36 36	500	$1,500 \\ 1,500$	600 800			73
0	0			27	31	84	123	14	0	5 3	36 32	5, 750 250	12,000	2,250 800	2,250 800		74
0	0	14	25	0	0		0	0	2	3	32	50 50	2,000	500	1,900		75 76
0	0	0	0	30	25 101	0	0	12	10 27	4	40 48	3,000 10,000	100,000	26, 225 30, 875	28, 625 38, 875		77 78
0				100	154			10		4	38	6,000	300,000	20,000	29,000		79
0	0	0	0	152	210	0	0	0	22	3	38	4, 227	115,000	22,000	22,428	29,015	80
				42	93			23	112	5	36	16,000	150,000	35,000	35,000		81
0	0			100	100	0	0	1	53	2	36	5,000	90,000	26,090	26, 800	0	82
0	0	0	0	388 500		0	0 3	0	31 50	2 2	38 40	700	200,000				83 84

Table 23.—Statistics of public

			7	l'eac	hers			5	Stud	ents		
	Location.	Name of institution.	eı	m er	stru in nor st der	act- ig mal u-	Ent num enro	ber	Bel nor: ar his sch gra	mal id gh ool	In r	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
	NEW JERSEY-con- tinued.											
85	Paterson	Paterson Normal Training	3	21	3	3	485	551	485	487	0	64
86	Trenton	School. New Jersey State Normal School.	17	34	10	16	237	849	128	191	31	521
0.84	NEW MEXICO.	DT . DC' DT 1 TT !		١,	_		105	110	Ja. 10	~0	0	200
87	Las Vegas	New Mexico Normal University.  New Mexico Normal	7	4	7	4	105	117	77	59	8	30
88	Silver City	New Mexico Normal School.	3	5	3	3	50	72	31	14	10	35
89	NEW YORK. Albany	New Vork State Normal	11	11	11	11	196	709	155	348	41	361
90		New York State Normal College.* State Normal School		16		16	217	374	151	181	40	161
91	Brockport Brooklyn	Brooklyn Training School for Teachers.*	5 4	44	5 4	27	271	583		256	15	327
92	Buffalo	Buffalo City Training School for Teachers.*	0	14	0	3	0	49	0	0	0	49
93	do	Buffalo State Normal	7	21	7	12	219	716	196	247	23	464
94	Cohoes	School. Cohoes Training School	1	6	1	6	0	43		-222	0	43
95	Cortland	Cohoes Training SchoolState Normal and Training School.	5	15		11	356	660	231	239	110	414
96 97 98	FredoniaGeneseoJamaica	State Normal School Jamaica State Normal	5 6 4	16 16 13	6	15 10 13	237 406 34	424 536 476	165 175	202 224	31 181 34	191 265 476
99	Newpaltz	School. State Normal and Train-	5	13	5	13	170	332	120	149	50	183
100	New York	State Normal and Train- ing School. New York Training School	5	49	5	11	960	1,723	914	1452	46	271
101	do	for Teachers	9	86	0	31		2,800			0	663
102	Oneonta	Normal College of the City of New York. Oneonta Normal School	19	12	7	6	226	423	131	134	77	274
103	Oswego	State Normal and Training School.	8	12 14	8	12	267	546 156	235		32 27	289 156
	Plattsburg	Plattsburg State Normal and Training School.			6	14	27				99	266
105	Potsdam	State Normal and Training School.	9	12	9	12	131	359	480	~10		1
106	Rochester	Rochester Normal Training School. High School, normal de-	2	31	2	19	472		472	516	0	59
107	Syracuse	High School, normal department.	8	38	2	9	0	66			0	66
108	NORTH CAROLINA. Elizabeth City	Elizabeth City State Nor-	2	3	2	3	68	159			68	152
109	Fayetteville	mal School. North Carolina State Col-	3	2	3	2	46	79			46	79
110	Franklinton	ored Normal School. Albion Academy, State	5	5	2	2	145	173	80	88	65	85
111	Greensboro	Normal School. State Normal and Indus-	10	30	10	30	0	494	00	00	0	459
1112		trial College.	2		2	30	35		14	83	21	88
113	Plymouth	Plymouth State Normal School.*	3	1	3	1	89	171	14	00	89	109
119	Salisbury	State Normal School	3	1	. 3	1	09	109			00	109
114	Mayville	State Normal School	12	8	12	8	42	248			42	248
115	Valley City	do	8	7	8	5	176	301	49	54	127	247
116	OHIO. Cleveland	Cleveland Normal School	3	6	3	6	0	306			0	306
117	Columbus	Columbus Normal School	2	8	2	8	Ö	101	0	Ō	0	101

-										-							-
In l	Stud ousi- ess rse.	In l	uigh tool des.	dre	nil- n in del ool.	den	nts nor-	Gra at fro nor cou	es m mal	Years in normal course.	school year.	Volumes in library.	alue of grounds, build- ings, furniture, and scientific apparatus.	Amount of State, county or city aid.	Total income for the year 1902-3.	Amount received from State, county, or city for buildings and improvements.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in	Weeks in school	Volumes	Value of ings, f	Amount	Totalinc	Amount receistate, count for building provements.	
13	1.1	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
0	0	78	137	128	191	0	4	5	195	2 3	40	200 5,000	*,	\$52,000	\$79,000		85 86
0 4	0 8	20 5	28 15	60 25	70 45	0	0	0	5	3	36	2,000 3,500		20,000 9,000	20,000		87
0	0 0 0	0 26 0	0 32 0	151	348 181 256	0 0 0	1 0 1	20 9 15	114 34 324	2 2 1	39	3,550 6,575 1,500		29, 951 27, 500	40,766 28,800		89 90 91
0	0	0	0		271	0	0		0	1	40	1,000	110,000	1, 800			92
0	5	0	0	196	247	0	0	7	119	4	39	7,000	256, 500	32,000	32,698		93
		15		231	239	0	0	0 13	26 95	2 4	38 39	100 8,817	10,000 250,499	1,046 29,330	1,804 29,569	0 374	
0	0	41 50	31 47	165 175	202 224	1 2 0	5 2 2	19 11	29 107 95	4 4 2	39 39 40	773 5,000 2,500	235,000	27,000 32,034 30,000	28, 200 33, 799 30, 000	250,000	96 97 98
				120	149					4	40	4,000		25, 216	26,828	0	99
0	0	0	0	914	1452	0	0.	24	119	2	40	2,993		12,000	12,000		100
0	0.		2,137	326	616	0	8	0	512	5	38	8,046		220,000	220,000		101
		18	15	131 235	134 257	0	0	4	69	4	40 39	3,000 $14,716$	350,000 130,000	31,100 37,658	31,400 39,292	9,666	102 103
0	0	0	0	82	67	0	0			4	40	3,921	162, 500	26,000	26,950	0	104
0	0	32	93	169	204	0	0	3	34	4	39	5,889	303, 980	27,500	29,178		105
0	0	0	0	472	516	0	0	0	27	2	40	804	100,000				106
				350	450			0	13	2	40	319					107
										4	36	609		2, 320	2,320		108
						65	85	11	4	4	32						110
0	35			179	205			0	30	4	35		200,000	40,000	63,600		111
						21	88			4	40		1,800	1,857	1,857	12	112
						89	109	11	18	4	32	200	5,000	1,858	1,858		113
		<u>-</u>	ō	49	54	0	0	0 12	21 21	. 4	36 36	5,000 3,000	44,000	16, 400	17,909	60,000	114 115
	0	<u>-</u>	0	1000 193	1500 207	0 0		0	146 46	2 2	38 36	2,200 382					116 117

Table 23.—Statistics of public

			-	reac	hers				Stud	ents		
	Location.	Name of institution.	er	m- er	stri in nor st der	ict- g mal u-	Ent num enro	ıber ı	Bel nor ar hi sch gra	id gh .ool	In n	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	. 1	2	3	4	5	6	7	8	9	10	11	12
	оню—continued.											
118	Dayton	Dayton Normal and Train-	0	2	0	2	1	66			1	66
119	ToledoOKLAHOMA.	ing School.  Toledo Normal Training School.	0	2	0	2	0	45	0	0	0	45
120	Alva	Northwestern Territorial	19	4	19	4	252	355	51	65	186	271
121 122	Edmond Langston	Normal School. Territorial Normal School. Colored Agricultural and Normal University.	14 5	10 2	2 5	3 2	272 107	486 130	49 79	83 91	32 9	129 11
123	OREGON.	Couthon Orogon State		9		9	10~	109	30	90	e	10
124	Ashland	Normal School.	5 4	3	5 3	3	127	103 68	90	38	6 31	10 68
125	Drain	Central Oregon State Nor- mal School. Oregon State Normal	9	4 5	9	5	69	145	6	5	63	140
126	Weston	School. Eastern Oregon State Nor-	5	6	5	6	87	113	52	57	35	56
1,50	PENNSYLVANIA.	mal School.		U	0	0	01	110	92	91	00	30
127	Bloomsburg	State Normal School	12	15	12	8	333	437			333	437
128	California	Southwestern State Nor- mal School.	12 12	13	12 12	13	343	579	198	211	145	368
129	Clarion	Clarion State Normal School.	8	7	8	ĩ	137	224			101	164
130	East Strouds- burg.	East Stroudsburg State Normal School.	9	7	9	7	192	199	100	40	92	159
131	Edinboro	Northwestern State Nor- mal School.	11	8	11	8	213	409	50	56	160	351
132	Indiana	Indiana Normal School of Pennsylvania.	10	17	10	15	293	583	88	120	163	360
133	Kutztown	Keystone State Normal School.*	19	7	7	3	439	326	285	229	82	70
134	Lockhavan	School.	8	10	6	10	200	400	40	61	110	300
135	Mansfield	Mansfield State Normal School.	11	9	11	7	202	305	100	104	182	279
136	Millersville	First Pennsylvania State Normal School. Philadelphia Normal School	22	21	10	6	427	565	100	104	203	325 335
137		for Girls.	2	45 10	2	28	151	744 56	151	409	0	55
139	Pittsburg	Normal Department Pitts- burg High School. Cumberland Valley State	10	9	10	9	179	241	43	 51	136	190
149	Slipperyrock	Normal School.	12	9	11	9	245	452	95	122	150	330
141	Westchester	Slippery Rock State Nor- mal School. State Normal School	15	16	15	16	221	493	96	98	125	395
111	RHODE ISLAND.	Salat Notion	10	10	10	10	, vivi	20.0	0.0			
142	Providence	Rhode Island Normal	3.	37	3	15	0	246			0,	217
	SOUTH CAROLINA.	School.										
143	Rockhill	Winthrop Normal and Industrial College.	7	31	7	31	35	524	35	95	0	312
	SOUTH DAKOTA.	dustrial College.										
$\frac{144}{145}$ $146$	Madison Spearfish	State Normal Schooldodo	4 13 4	9 10 6	4 3,	9 10 5	78 104 95	268 238 152	43 39 50	101 102 57	35 65 43	167 136 69

T	Stud	lents				1							- T		-	abt	1
In t	usi-	In l	<u> </u>	dre mo	nil- n in del ool.	de in m	ored nts nor- nal rse.	at	es om mal	Years in normal course	school year.	Volumes in library.	alue of grounds, build- ings, furniture, and scientific apparatus.	Amount of State, county, or city aid.	Totalincome for the year 1902-3.	Amount received from State, county, or city for buildings and improvements.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in	Weeks in	Volumes	Value of ings, f	Amounto	Totaline	Amount rece State, coun for building provements	
13	1.1	15	16	17	18	19	50	21	55	23	24	25	56	27	28	59	
0	0					0	1	0	36	2	38	200					118
0	0	. 0	0	0	0	0	0	0	18	2	40	1,300					119
15	19			51	65			15	18	4	36	2,068	\$125,000	\$33,000	\$33,000		120
19	27	172 19	247 28	49	83	8		27 1	61 1	6	40 38	3,000 700	80,000 43,204	40,000 17,000	40.000 17,000		121 122
0	0	91	55	30	38	C	0			3	40	500	15,000	6,250	8,758	8,000	123
				72	73			1	1	3	40	500	25,000	5,600	6,200	1,000	124
0	0	0	0	0	0	0	0			3	40	2,000	75,000	12,500	16,500	2,500	125
		0	0	52	57	0	0	4	8	4	40	1,200	100,000	16,000	25.000		126
				198	211	0		15 7	39 20	3	40 40	5,800	255,000	10,000	26,885		127 128
0	7	36	53	180	190					3	42	8,300	290,000	10,000	24,589	25,000	129
				100	40	0	2	9	25	3	49	1,300	87,662	10,000	32, 379	29,625	130
3	2	0	0	50	56	1	0	7	10	3	40	7,424					131
21	32	21	71	88	120	1	0	2	28	3	40	5,065	265, 500	10,000	46,004	0	132
32	4	40	23	98	110			82	70	3	42	7,443	366, 960	10,000	66, 352		183
5	6	45	33	40	61	0	0	2	25	3	40	3,500	300,000	10,000	24,000	0	134
12	11	8	15	55	109			11	6	3	40	5, 484	296, 267	10,000			135
		124	136	100	104			20	40	3	40	10,750	536, 417	10,000			
						0		0	170	2	40	5,600	500,000	65,000	65,000		
				90	97	0		0	52	1	40	1,500	245 000	10.000	a= 000		138
				43 95	51 122	0		11	17 22	3	42	5,000 2,500	245,000 250,000	10,000	25,000 62,009		159
				95 95	105	1	4	6	40	3	40	12,000	600,000	10,000	40,000		141
				00	100	1	1	U	40		10	1~,000	000,000	10,000	10,000		111
0	0	0	29	195	222	0	0			3	39	12,645	859,000	64,000	64,000		142
0	117			19	46	0	0	0	25	4	37	5, 705	325,000	48,243	60,944		143
0	0	0	0	50	101 68 57	0	0	4	22	3 5 3	39 38	3,000 13,000	100,000 100,000	16,900	19,933		144 145
0	0	2	26	50	57	0	0	1.	5	3.	36	1,500	35,000	13,000	13,800	24,000	145

Table 23.—Statistics of public

_	7		Г	Ceac	hers			8	Stud	ents.		
	Location.	Name of institution,	Ent nu be er ploy	m- er n-	stru in nor st der	net- lg mal u-	Ent	ber	Bel nor an his seh gra	mal id gh ool	In m	al
			Male.	Female.	Male.	Femule.	Male.	Female.	Male.	Female.	Male.	Femule.
	1	5	3	4	.5	6	7	8	9	10	11	12
-	TENNESSEE.											
147	Nashville	Peabody Normal College	21	10	21	10	228	340			228	340
148	Denton	North Texas Normal Col-	6	8	6	8	212	335	0	0	212	335
149 150	Detroit Huntsville	lege. Detroit Normal School Sam Houston Normal In-	26	4 11	26	1 11	175 125	162 357	142	103	25 125	55 357
151	Prairieview	stitute. Prairie View State Normal and Industrial College.	12	5		ð	153	145	0	0	153	145
152	UTAH. Cedar City	Southern Branch of the	11	2	11	2	122	128			122	128
153	Salt Lake City	State Normal School. State Normal School.	25	15		15	120	273	0	0	120	273
190	VERMONT.	State Morman School-		2.5		1.0	2,40			,	1.50	210
154 155 156		State Normal Schooldo	2 2 2	5 9 6	1	5 6 4	12 ² 82 50	113 162 104	0 60 30	0 60 40	12 2 20	113 82 64
100	VIRGINIA					Ì		101		10	~0	0.
157	Farmville	State Female Normal	2	12	2	4,	0	420			0	56
158	Hampton	School. Hampton Normal and Ag-	37	65	ĩ	16	601	579	409	479	37	31
159	Petersburg WASHINGTON.	ricultural Institute. Virginia Normal and In- dustrial Institute.	ĩ	4	7	4	108	248	66	104	42	144
160	Cheney	State Normal School	ĩ	. 4	7	4	78	182	45	68	33	114
161	Ellensburg	Washington State Normal School.	4	9	4	ī	79	237	58	101	21	136
162	Whatcom	State Normal School	ĩ	9	ĩ	5	51.	337			51	337
163	WEST VIRGINIA.	Fairmont State Normal	4	6	4	4	155	273			144	123
164	Glenville	School. State Normal School	4	5	4	5	75	48	0	0	75	48
165	Huntington	Marshall College, State Normal School.	7	11	4	6	300	339	0	Õ	100	125
166	Institute	West Virginia Colored In- stitute.	11	5	5	1	70	80	20	29	50	51
167	Shepherdstown -	Normal School	5	4	4	3	74	70	15	6	45	40
168	West Liberty WISCONSIN.	West Liberty State Nor- mal School.	3	6	3	5	88	84			83	73
169	Menomonie	Dunn County Teachers'	1	2	1	2	9	72	0,	0	9	72
170	Milwaukee	Training School. State Normal School.	10	17	10	12	167	475	122	115 170	45	360
171 172	Oshkosh Plateville	do	13 10	22 12	13 10	16 8	293 154	584 266	130 43	170 59	152 91	410, 194
173 174	River Falls	do		11	6	8	125	353.	66	113	59	240
175	Stevens Point	do	9	15 12	9	10	$\frac{86}{128}$	$\frac{236}{340}$	77	191	86 51	236 149
176	Wausau	Marathon County Train- ing School for Teachers. State Normal School.	1	1	1	1	8	62	0	0	8	62
177	Whitewater	State Normal School	8.	14	8	9	154	337	89	112	65	225

	Stud	lents			)	0.1				.es			1d-	ty,	au.	m. T. m	-
ne	ousi- ess rse.	In h	ool	Ch drei mo- sche	del	Colo str der in r m cou	u- nts nor- al	Gra ate fro nor: cou	es om mal	Years in normal course	school year.	Volumes in library.	falue of grounds, build- ings, furniture, and scientific apparatus.	Amount of State, county, or city aid.	Total income for the year 1902-3.	Amount received from State, county, or city for buildings and improvements.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in	Weeks in school	Volumes	Value of ings, f	Amountor	Totaline	Amount rece State, count for building provements.	
13	14	15	16	17	18	19	20	21	55	23	24	25	26	27	28	29	
				80,	120			128	74	2	32	15,000	\$250,000	\$20,000	\$70,000		147
0	0	0	0	0	0	0	0	22	46	3	36	1,000	30,000	37,500	41,500	\$40,000	148
8 0	4 0	0	0	<u>-</u>	0	0	0	4 28	100	3	36 36	250 20,000	4,000 121,000	4,000 37,500	4,600 64,600	2,000	$\frac{149}{150}$
0	0	0	0	0	0	147	143	26	10	4	38	909	114,960	20,500	32,741	0	151
																	- 20
0	0	0	0	198	200	0	0	20	3 56	4	36	20,000	250,000	23,000	20.500		152 153
			Ü	100	200		U	20	50	1	80	20,000	250,000	<b>25,</b> 000	00,000		190
0	0	20	20	60 60 30	60 40	0 0 0	0 0	1 2 4	44 24 28	3 2 2	40 40 40	2,000 5,000 3,000	20,000 8,000 20,000	5,500 6,000 6,000	5,750 8,292 6,125		154 155 156
		0	364	30	100	0	0	0	49	1	40	4,000	130,000	15,000	21,100	25,000	157
5	0	150	66	172	260	33	31	28	30	2	35	12,698	823, 500		179,436	0	158
0	0	0	0	21	18	42	144	ĩ	31	3	35	2,500	165,000	15,000	16,800	5,000	159
ō	0	ō	0	45 58	68 136	0	0	1 2	13 15	5 5	40 40	3,000 4,000	150, 000 75, 000	72.000 20,000	20,000		160 161
				82	112			10	60	5	40	4,800	140,000	32,500	36, 380	14,000	163
		11	150					ĩ	~	5	40	3, 200	200,000	9,500	10,276		163
100	0 64	100	150			0	0	3	2	4 4	39 40	2,500 5,000	42,000 305,000	5,450 19,000	8,847 20,680	10,000	164 165
						50	51	8	12	4	36	2,600	115,200	26,000	31,151	14,000	
		14	24					1	3	5	40	2,400	2,000	11.373	11,939	30,000	167
0	0	5	11			0	0	0	4	5	40	3,500	50,000	11,150	11,600	900	168
0	0	0	0	0	0	0	0	6	28	2	40	120	20,000	4,050	4,400		169
0	0	0	0	122 122	115	0	0	20	140		40	19,063 10,134	'	99, 170	103,091		170
0 0 0		20	13	122 43 66 136	161 59 113 134 191	0	0 0	19 12 6 71	29 30 16 12 41	2 2 4 4 4 4 1	40 40 40 40 40	6, 800 11, 516 8, 500 6, 500	169,000 86,000 73,500 150,000 105,000	54, 822 30, 000 19, 000 39, 282 35, 100	60,787 31,089 31,211 41,935 37,560	4,000	171 172 173 174 175
		0	0	89	112	0	0	18	59	1 4	40	350 7,900	23,000	3, 905 37, 626	3,905	23,000	176
		0	0	03	11%	1,	0	18	99	4	40	1,900	140,000	ər, 020	98,911		111

Table 24.—Statistics of private

			7	 Teac	hers				Stud			_
	Location.	Name of institution.	Ent nu be er plo	m- er	string mal	act- nor- stu-	Ent	ber	Bel nor an his sch gra	mal d gh ool	In r	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
-	ALABAMA.											
1 2 3 4 5	Falkville Fort Payne Huntsville Mobile Snow Hill	Falkville Normal College North Alabama College Central Alabama Academy Emerson Normal Institute Snow Hill Normal and In- dustrial Institute. Tuskegee Normal and In-	2 5 1 1 16	5 10 3 7 9	1 1 5	5 2 1 2	130 170 50 69 180	125 177 65 192 220	15 60 90	40 125 15 177 110	45 30 35 9 1	57 40 50 15 9
6	Tuskegee	Tuskegee Normal and Industrial Institute.	59	32			1,015	482	754	322	125	83
7 8	Jamestown Mount Ida	Arkansas Normal College* Mount Ida Normal Acad- emy.*	3 2	1 1	3 2	1 1	38 90	47 70	20 65	23 57	18 15	24 7
9 10	Pea Ridge Sulphur Rock	emy.* Pea Ridge Normal College. Arkansas Normal College.	3 2	3		3	100 60	225 25	30 2	75 10	30 50	60 10
	COLORADO.											
11	Denver DISTRICT OF COLUMBIA.	Denver Normal and Pre- paratory School.	4	7	2	5	58	129	16	8	0	76
12	Washington	National Kindergarten Training School.*	0	4	0	4	0	12			0	12
13	fLORIDA.	Pollock Washington City Normal Kindergarten Institute.	0	5	0	5	22	33	22	18	0	15
14 15	Jasper Orange Park	Jasper Normal Institute Normal and Manual Train- ing School.	3 2	47	2 2	23	140 56	160 61	80 <b>45</b>	90 48	15 11	25 13
16	Augusta	Haines Normal and Indus- trial Institute.	4	12		-3	180	400		396	2	4
17 18 19	Cornelia Macon Social Circle	Cornelia Normal Institute* Ballard Normal School Negro Normal and Indus-	3 1 1	6 11 3	3 1 1	5 3 3	231 175 80	320 430 100		73 375 70	121 3 5	139 8 15
20	Thomasville	trial School. Allen Normal and Indus- trial School.	0	8	0	2	54	151	52	135	2	16
21	Waynesboro	Haven Normal Academy	1	2	1	0	101	151	98	150	3	1
	ILLINOIS.											
22	Addison	German Evangelical Lu- theran Teachers' Semi- nary.	8	0	8	0	206	0			80	0
23	Dixon	Northern Illinois Normal School.*	25	9	15	5	767	293		30	148	178
24	Galesburg	Kindergarten Normal School.	2	6	2	6	45	90	45	46	0	44
25 26	Hoopeston	Greer College Western Illinois Normal School.	5 10	5 3		5 1	105 225	120 175			70 100	65 125
27 28	Oregon	Wells School for Teachers. Rushville Normal and Business College.	1 3	2	1 2	$\frac{0}{2}$	36 90	94 125			36 56	94 75
29		Ohio Valley Normal College	5	4	4	3	124	148	0	0	121	142
30	Covington	Ohio Valley Normal College Covington Normal School*	1	1	1	1	6	11			3	7

normal schools, 1902-3.

	Stude	ents.											gs, ffe	year	re-	_
In h		In h	ool	Ch dren mo sch	n in del	den nor	ored u- ts in mal rse.	fro	es om mal	Years in normal course.	hool year.	library.	Value of grounds, buildings, furniture, and scientific apparatus.	the	Total money value of benefactions or bequests for permanent endowment received during the year.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in no	Weeks in sehool year.	Volumes in library.	Value of grou furniture, apparatus.	Total income for 1902–3.	Total mone factions of permanen	
13	14	15	16	17	18	19	20	21	32	23	24	25	26	27	28	,
0	0	47 18  89 136	28 12 101 77	40 122  90	35 125  110	9	0 15	1 0 5	2 1 3	3 4 4 4 2	36 40 32 32 	1,500 300 600 2,500 3,000	\$35,000 18,000 35,000 533,607	\$5,475 16,450 160,399	\$697,685	1 2 3 4 5
								4	2	3 3	40		2,500			7 8
20	20	10 20								4	40	0 350	2,000 6,500	1,000		9
		8	5							3	36	100	1,000	700	0	10
21	32	21	13					0	7	2	36	800				11
				0 22					6	2				525		12 13
10		35	40	13	19	11	13	4	6 2	2 4	40 32	1,500 $500$	5,000 25,000	4,300 2,800		14 15
				20	40	2	4			2	24	1,200	15,000			16
36	0	17	69 47 15	15 -0 70	16 0 90	3	8 15	39 2 0	42 7 0	3 1 4	36 33 30	1,570 $1,500$ $150$	1,500 $40,000$ $4,000$	4,775 5,700 620	1,000	17 18 19
						2				4	32	150				20
						3	1			4	40	0	5,000	924	125	21
		126	0	32	24	1	0			2	40	1,600	90,000			22
198	34	845	51							3	40	4, 200	200,000			23
	55			45 13		1	1	0		2	1	1,000 1,500	100,000	6,500		24
32 77	25	50	25	10	19			1 4	13	2 2	40	1,000	100,000			25 26
3	50			30	50			3	2	2	45	200		4,300		27 28
	3 6	3	3, 4	21	18	0			9	. 3	42 35	3,240 100	12,000	3,500 100	0.	29 30

Table 24.—Statistics of private

-			η	Teac	hers	-			Stud			
			Ent	ire	In	1-	Ent		Bel	ow	In n	or-
	Location.	Name of institution.	be er	er	ing mal der	nor- stu-	num	ber	hi sch grae	ool	coul	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
	INDIANA—con- tinued.											
31 32	Danville Indianapolis	Central Normal College* Indiana Kindergarten and Primary Normal Train-	15 2	5 17	12 2	17 17	456 0	356 143			456 0	356 143
33 34	Marion Rochester	ing School. Marion Normal College Rochester Normal Univer-	18 9	5 2	5 9	3 2	$1,453 \\ 165$	1, 328 167	22 79	21 64	294 45	307 56
35	Valparaiso	sity. Northern Indiana Normal School.*	27	9	27	9	1,246	785			1,246	785
	IOWA.											
36	Bloomfield	Southern Iowa Normal In- stitute.*	6	2	5	1	148	112	74	50	54	62
37	Denison	ness College.	7	2	4	1	95	210	1	8	32	79
38 39 40 41	Lemars Newton Perry Shenandoah	Western Union College Newton Normal College * Perry Normal College Western Normal College	10 3 4 19	5 2 2 4	3 3 19	2 2 1 4	116 60 104 341	102 58 87 516			52 53 40 276	29 40 62 456
	KANSAS.											
42 43	Marysville Salina	Modern Normal College *Salina Normal University.	1 14	3 7	1 5	3 4	20 191	26 185	5	6	8 82	21
	KENTUCKY.											
44 45	Blaine Hardinsburg	Blaine Normal School* Breckenridge Normal College.	2 1	0 2	1	0	25 38	20 41	10 24	10 24	15 14	10 17
46 47 48	Hazard Lexington Madisonville	Hazard Baptist Institute Chandler Normal School Western Kentucky Nor-	3 0 0	12 12 5	3 0 0	4 1	76 112 14	59 200 36		$^{43}_{151}_{26}$	30 20 2	16 49 10
49	Middlebury	mal School.* Middlebury Normal College.	1	3	1	1	96	100	72	70	21	29
50 51	Morehead Waddy	Morehead Normal School Central Normal College	3 2	$\frac{5}{1}$	2 1	1	$\frac{144}{50}$	174 40	29 23	38 25	50 8	64 10
52	MAINE.	Lee Normal Academy	1	2	0	2	45	25	0	0	5	10
32	MARYLAND.	nee Normal Academy	,	2	·	í	4-0	20			ď	101
<b>5</b> 3	Ammendale	Ammendale Normal Insti-	7	0	5	0	55	0	19	. 0	36	0
54	Baltimore	tute.* Baltimore Normal School	2	1	1	0	29	56	22	40	7	16
	MASSACHUSETTS.	(colored).										
55	Boston	Miss Wheelock's Kinder- garten Training School.	1	8	1	8	0	99			0	99
58	do	Froebel School-Kindergar- ten Normal Class.	0	3	0	3	0	25			0	25
57	Waltham	Notre Dame Training School.		10	0	10	0	60			0	60
	MICHIGAN.											
53 59	Owosso Petoskey	Oakside School Normal School and Busi- ness College.*	2	2	0	0	110	17 193	3		23	6 42

	Stude	ents.						1					5, o	rr.	- H -	
In b	ess	In h sch grad	ool	dre	nil- nin del ool.	den nor	u- tsin mal	Gra at fro nor cou	es om mal	mal course.	hool year.	ibrary.	Value of grounds, buildings, furniture, and scientific apparatus.	Total income for the year 1902-3.	Total money value of benefactions or bequests for permanent endowment received during the year.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in normal course.	Weeks in school year	Volumes in library	Value of gro furniture, apparatus	Total incon	Total mone factions of pormanen ceived dur	
13	14	15	16	17	18	19	50	21	55	23	24	25	26	27	28	
0	0	0		5		0	0		13	3 2	48 36	2,000 1,634	\$40,000			31 32
349 15	97 17	788 26	903	22	21			12 8	14 6	4 3	50 48	400	75,000 33,000	\$5,000		33 34
										3		12,000	350,000	75,000		35
20	0					1	0	11	7	3		825	25,000			£6
38	22	16	101					4	0	4	40	505	40,000		<b></b>	87
17 64 65	13 25 60	47	66		ō	0	 0	2 7 -17	4 5 	2		470 750 1,200 3,600	39,000 3,700 65,000	9,082 2,500	\$500	38 39 40 41
								1,	21	4						
109	10 164	0	1					17	3	4	40	3,000	10,000	1,400	0	42 43
0	0		 									40	1,200			44 45
0	0			0 43 12	0 40 26	20	0 49		0 22	4 2	35 36	600 500	500 21,416 300	350 3, 606	0 150	46 47 48
3	1	0	0	5	3	0	0	0	0	2	40	600	10,000	2,100		49
26 5	27 2	39 14	45 3			0	0	0	0	4	39 40	400 200	10,000 3,000	4,750	0	50 51
0	0	40	15	16	20			1	4	2	33	200		1,540	0	5.3
								10	0	4		5,340	60,000			53
• 0	0					7	16				38	2,000	20,000	2,000		54
0	0	0	0			0	0	0	56	2	30			10,000	0	55
								0				100		2,500	0	56
										3						57
35	3 32	52	119			0	0	12	28	3	39 36	500	3,000	475	0	58 59

Table 24.—Statistics of private

				reac	hers	š.			Stud	ents.		
	Location.	Name of institution.		m- er n-	stri ing mal dei	uct- nor- stu-	Ent num enro		Bel nor ar hig sch gra	mal id gh ool	In r	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12
	MINNESOTA.											
60	Madison	Lutheran Normal School of the U.N.L.C.	4	2	4	0	95	70	75	50	20	20
61	New Ulm	of the U. N. L. C. Dr. Martin Luther College.	6	0	4	0	61	3	43	0	15	3
	MISSISSIPPI.											
62 63	ShelbyTougaloo	Shelby Normal School Tougaloo University	$\frac{1}{6}$	3 17	16	3 8	120 230	85 272	75 192	60 <b>2</b> 35	45 34	25 35
	MISSOURI.											
64 65 66	Chillicothe Laddonia Stanberry	Chillicothe Normal College Laddonia Normal Institute Stanberry Normal School	18 2 10	5 3 6	1	3 1 1	545 2 210	366 12 200	1	3	$278 \\ 1 \\ 10$	243 9 18
	NEBRASKA.											
67	Santee	Santee Normal Training	3	4	1	3	158	59	42	49	7	4
68	Wayne	School. Nebraska Normal School	7	7	6	6	487	624			193	311
	NEW YORK.											
69	New York	Teacher's College (Columbia University).	54	74	54	74	723	1,099	349	349	176	553
	NORTH CARO- LINA.	one chiversity).										
70	Asheville	Normal and Collegiate Institute.	1	14	0	11	0	275	.0	60	0	160
71	Henderson	Henderson Normal Insti- tute.	4	8	3	1	195	285	162	255	33	30
72 73	Liberty	Liberty Normal College St. Augustine's School	3 6	2 13	3 3	1 2	$\frac{125}{165}$	100 185 250	40 134	$\frac{35}{144}$	12 19	10 25
73 74 75	Wilmington Winton	Gregory Normal Institute* Waters Normal Institute	1 2	10 5	3 1 2	2 2 1	100 114	$\frac{250}{158}$		226	5 13	24 19
	онто.											
76 77	Ada	Ohio Normal University Northeastern Ohio Normal College.*	29 6	8	7 6	3 1	2, 239 80	860 80	0	0	$\frac{447}{40}$	518 46
78 79	Dayton	St. Mary's Convent* Ohio Normal Training	14 4	0 2	14 1	0	90 63	$\frac{0}{54}$	25 32	0 12	65 8	$\frac{0}{14}$
80	Lebanon	National Normal Univer-	17	10	17	10	1,200	900	213	275	700	500
81	New Philadel-	sity.* John P. Kuhn's Normal School.*	1	0	1	0	36	32	19	12	17	20
82	phia. Tremont City	western Normai Chiver-	3	1	3	1	4	9	0	0	4	9
83	Woodville	sity.* Lutheran Teachers' Semi-	4	0	4	0	19	0	0	0	19	0
	PENNSYLVANIA.	nary.										
84	Ebensburg	Ebensburg Normal Insti- tute.*	2	7	2	7	30	66			30	66
85	Muncy	Lycoming County Normal School.	5	1	5	1	82	100			82	100
	SOUTH CAROLINA.											
86 87	Charleston do	Avery Normal Institute Wallingford Academy*	1	3	1 1	3	$\frac{101}{57}$	225 83	55 42.	$\frac{100}{56}$	21 15	101 27
		*Statistics of	1901	-2.								

	Stude	ents.							1				gs, iffe	3ar	ne- for	
ne	ousi- ess rse.	In h scho grad	ool	Ch dre mo sch	n in del	dent nor	u- tsin mal	Gra at fro nor cour	es m mal	Years in normal course.	hool year.	library.	Value of grounds, buildings, furniture, and scientific apparatus.	Total income for the year 1902–3.	Total money value of benefactions or bequests for permanent endowment received during the year.	
Male.	Fernale.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in nor	Weeks in school year.	Volumes in library	Value of grefurniture, apparatus	Total incon	Total mone factions of permanen coived dur	
13	14	15	16	17	18	19	50	21	55	23	24	25	26	27	28	
0 0		0	0	18 75	14 75	0	0	3	10	4 2	36 40	650 1,200	\$42,000 25,000	\$5,996 7,000	0	60 61
		4	2			45 34	25 85		4	4	32 32	500 4,000	2,000 125,000	1,800 18,200		62 63
267	123 10	0 162	0 172	0	0	0	0	17 0 3	3 0 6	2 4 2	48 40 42	600 500 2,000	50,000 3,000 60,000	5,760		64 65 66
160	-	109 134	6 224	15 20	25 33	7	4	18	22	3	36 50	1,800 1,200	50,500 75,000	13, 565	0	67 68
		198	197	349	349	3	1	31	103	4	34	22,637	2, 141, 737	221,767		69
0		0	37 0	0	43 1	33	30	0	24	4	. 36. 36	2,000	160,000	13,748 5,000		70 71
8	5	65 12 101	50 16 139	55	15 60	19 5 13	24	0	3 5	4 3 4 4	40 34 32 32	500 2,500 350 500	2,500 70,000 24,000 ,12,500	2,280 16,234 5,000 2,265	\$2,500 0	72 73 74 75
259	7	1,529 31	305 27					4	5 2	3		10,000 1,500	70,000 50,000	25,000 3,410	<b>35</b> ,000	. 76
25	3 28			0				0	5	3		600	30,000	5,882	500	78 79
150	) 50	137	75	0	0	0	0	50	30	1 4	48 40	10,000	25,000	500		80 81
											50	300				82
				40	35	0	0	6	0	5	40	500	35,000	4,000		83
								10	10	2	20	300		1,248		84 85
23	24	0	0	38	40	18 15	24 27	0	20	4 3	56 32	1,000	25,000 2,500	5, 650 224		86 87

Table 24.—Statistics of private

			7	eac	hers	.		5	Stud	ents		
	Location.	Name of institution.	er	m- er n-	struing : mal der	uct- nor- stu-	Ent	ber	Bel nor: an his sch gra	mal d gh ool	In r	al
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2 -	3	4	5	6	7	8	9	10	11	13
	SOUTH CARO- LINA—cont'd.											
88	Frogmore	Penn Normal, Industrial, and Agricultural School.	4	10	0	2	178	102	116	66	30	12
89 90	Greenwood Lancaster	Brewer Normal School.  Lancaster Normal and Industrial Institute.	1 2	8	1	1 1	96 149	162 194	89 126	155 169	7 20	25
0.1	SOUTH DAKOTA.						0.00	W.O.	-20		1.1	00
91	Sioux Falls	Lutheran Normal School	4	3	4	3	37	79	26	49	11	30
92	Chattanooga	Chattanooga Normal Uni-	8	5	3	1	63	62	18	11	12	20
93 94	Dickson	versity.  Dickson Normal College  Tennessee Normal College  West Tennessee Normal		10 5	2 5	4 5	256 118	282 98	36	167	75 30	80 20
95 96	Hornbeak Huntingdon	College. Southern Normal Univer-	1 5	10		3	110 275	120 251	100		100	25 100
97 98	Jonesboro Memphis	sity. Warner Institute * Le Moyne Normal Institute	1 3	2 13	1	0	51 200	69	49	65 203	2 78	4 122
99	Morristown	Morristown Normal Academy.	9	12		6	143				25	85
100	TEXAS.	East Texas Normal Col-	8	2	8	1	277	156	98	78	61	52
101	Cumby	lege.* Independent Normal Col-	2	2		1	40	29		20	10	8
	VIRGINIA.	lege.										
102	Lawrenceville	St. Paul Normal and Indus-	22	11	3	4	155	168	60	68	35	55
103	Reliance	trial School.* Shenandoah Normal Col-	8	4	6	4	55	31			7	11
104	Richmond	lege. Hartshorn Memorial College.	1	10	1	9	0	135	0	80	0	47
105	Stuart	Stuart Normal College*	2	1	2	1	24	78	. 18	54	6	24
	WEST VIRGINIA.		- 3									
103 107	Harpers Ferry Summersville	Storer College Summersville Normal School.*	2 2	2	2 2	0	42 75	70 65		37 12	15 50	33 45
108	WISCONSIN. Milwaukee	National German-Ameri-	7	0	ĩ	0	83	117	78	84	5	33
109	St. Francis	can Teachers' Seminary .	7	0		0	80	0	8	0	32	0
		•									امر	

^{*}Statistics of 1901-2.

normal schools, 1902-3—Continued.

Ī	5	Stude	ents.											ific.	car.	re-	_
	n b ne		In h	ool	Cl dre mo sch	nil- n in odel ool.	den nor	ts in mal rse.	Gra at fro nor cou	es om mal	Years in normal course.	hool year.	library.	Value of grounds, buildings, furniture, and scientific apparatus.	Total income for the year 1902-3.	Total money value of benefactions or bequests for permanent endowment received during the year.	
Mode	mane.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Years in no	Weeks in school year.	Volumes in library.	Value of granture apparatus	Total incor	Total mone factions permanen ceived du	
1	.3	14	15	16	17	18	19	50	21	55	23	24	25	26	27	28	
	ļ																
	0	0	32	24			30	12	6	es.	3	30	400	\$5,109	\$2,847	\$4,857	₹8
	0	0	0	0	0	0	7 20	25 25	2		1	32 32	200 400	12,000 6,000	1,200 1,390		90 £9
										,							
	0	0	0	0	0	0	0		5	18	4	35	1,300	30,000	4,800	Õ	91
	21	20	12	11	14	11					2	40	5,000	20,000	5,000		92
	26 17	35 17	 35 0	31	10	60	0	0	8 1 4	13 3 3	3 2	40 40	3,000 <b>5</b> 00	40,000 50,000	1,000 5,000	0	93 94 95
	30	21	27		1		İ	0	39	26		40	5,000	100,000	11,000	600	95 96
	0	0	0		0	0	ì	4	. 0	0	4				812 8, 750		
					51	70	78 25	122 85	11	13 5	4	33	2,500 1,000	5,000 45,000 75,000	8, 750 12, 468		97 98 99
	~0	0	40	10							0	40	~ 000	20,000			100
1	70 10	8	48	18			0	0	0	0	3	i	5,000 100	30,000 3,500	1,500	0	
1															ŕ		
			60	45			35		11	5	4	36			35, 149		102
1	23	8	25	1		0				0				5,000	1,800	0	103
			0		1		0	47	0	9			1,500	59,000	6,553	0	104
1	0	0	0	0							2	10					105
1-	15	8					15	33	3	6	3	34 40	5,590 590	50,000 4,000	4,671		103 107
	0	0		0	78	84	0	0	10	7 0		42 49	3, 052	2,000	9, 240	9, 500	108 109



## CHAPTER XXXVII.

## STATISTICS OF SECONDARY SCHOOLS.

The aggregate enrollment in the schools and colleges of the United States for the scholastic year ending June, 1903, was 17,539,478. In the elementary schools, public and private, the enrollment was 16,511,024. Of this number the public common schools had 15,417,148, while the estimated number in private elementary schools was 1,093,876. The first eight grades of the common school course in most of the States are known as the elementary grades and the grades in private schools generally correspond to these. The grades from 9 to 12, inclusive, in most of the State school systems are known as the secondary, or high school grades. Private high schools, academies, seminaries, and college preparatory schools maintain practically the same grades. The total enrollment in the secondary or high school grades for the year mentioned was 776,635, or 4.43 per cent of the aggregate 17,539,478. Public high schools and the preparatory departments of public colleges and the nonprofessional departments of public normal schools had 608,412 of the secondary students, while private high schools and academies and the preparatory departments of private colleges, private manual training schools, and the nonprofessional departments of private normal schools had the remaining 168,223 secondary students.

The 776,635 secondary students were distributed among the eight above-mentioned classes of institutions, as follows:

Institutions.	Male.	Female.	Total.
Public high schools Public normal schools Public universities and colleges Private high schools Private normal schools Private universities and colleges Private universities and colleges Private colleges for women Manual training schools  Total	7,552 50,434 4,683 29,749	346, 442 4, 372 2, 603 51, 413 3, 268 13, 890 5, 809 4, 940 432, 737	592, 213 6, 044 10, 155 101, 847 7, 951 43, 639 5, 809 8, 977 776, 635

There was a gain of 41,875 in the enrollment of secondary students over the preceding year. The gain in public high schools was 41,602; in the preparatory departments of public colleges, 937; in private colleges, 2,524; in private normal schools, 834; in colleges for women. 104. The decrease in secondary enrollment in private high schools was 2,843; in public normal schools, 251; in private manual training schools, 1,032. The net increase in secondary enrollment was nearly 6 per cent. The percentage of increase in the number of public secondary students was 7.47, while the percentage of decrease in the number of private secondary students was 0.24. The enrollment of secondary students in public and private institutions

is given by geographical divisions for the two years mentioned in the following table, the percentage of increase or decrease being indicated:

Students receiving secondary instruction in public and private high schools and academies and in preparatory departments of colleges and other institutions.

		1901-2.			1902-3.		Per cen	t of inci lecrease	
	Public.	Pri- vate.	Total.	Public.	Pri- vate.	Total.	Public.	Pri- vate.	Total.
United States	566, 124	168,636	734, 760	608, 412	168, 223	776, 635	7.47	a 0. 24	5.70
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	184,800 30,953 43,060 269,467 37,844	53,279 25,589 30,567 48,719 10,482	73,627 318,186	32, 879 48, 573 286, 143	51,751 24,255 30,504 49,119 12,594	57,134 79,077	6, 22 12, 80 6, 19	a2.87 a5.21 a0.21 0.82 20.15	

a Decrease.

Since 1890 the rate of increase in the number of secondary students from year to year has been greater than the rate of increase in population. The number of secondary students in both public and private institutions in 1890 was 367,003, or about 5,900 to the million of population; in 1895 the number had increased to 539,712, or 7,900 to the million; in 1900 the number was 719,241, or 9,500 to the million; while for the year 1903 the number of secondary students aggregated 776,635, or about 9,700 to the million population, or almost 1 per cent. The enrollment of secondary students in private institutions has scarcely kept pace with the increase in population, while the enrollment in public institutions has increased more rapidly. In 1890 public secondary students constituted 0.36 of 1 per cent of the population, while in 1903 the proportion was 0.76 of 1 per cent. These facts are shown in the following table:

Secondary students and per cent of population.

	In public tion		In private		In both	classes.
Year.	Secondary students.	Per cent of popu- lation.	Secondary students.	Per cent of popu- lation.	Secondary students.	Per cent of popu- lation.
1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1896-97 1897-98 1898-99 1899-1900 1900-1901 1900-19	221, 522 222, 868 247, 660 256, 628 302, 006 361, 370 392, 729 420, 459 459, 813 488, 549 530, 425 558, 740 566, 124 608, 412	0.36 .35 .38 .39 .45 .53 .56 .59 .63 .66 .70 .72	145, 481 147, 567 154, 429 153, 792 178, 352 178, 342 166, 274 164, 445 166, 678 188, 816 177, 260 168, 636 168, 223	0.28 .24 .26 .26 .26 .28 .23 .23 .25 .25 .22	367, 003 370, 435 402, 089 410, 420 480, 358 539, 712 559, 003 584, 904 626, 115 655, 227 719, 241 736, 000 734, 760 776, 635	0.59 .58 .62 .62 .71 .79 .79 .82 .86 .89 .95

This chapter is devoted to a presentation of the statistics of the 8,490 public and private high schools and academies reporting to this Office for the year 1902–3. It has been found impracticable to collect complete statistics of the preparatory departments of colleges and other institutions, but the number of secondary students is reported. While the collection of statistics in detail from 8,490 public and private high schools presents many difficulties, the results are measurably satisfactory. The following table shows the progress of public and private high schools since 1890:

Public and private high schools since 1889-90.

77		Public			Private			Total.	
Year. reported.	Schools.	Teach- ers.	Students.	Schools.	Teach- ers.	Students.	Schools.	Teach- ers.	Students.
1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1895-96 1896-97 1897-98 1898-99 1899-1900 1900-1901 1901-2 1902-3	2,526 2,771 3,035 3,218 3,964 4,712 4,974 5,109 5,315 5,495 6,005 6,318 6,292 6,800	9, 120 8, 270 9, 564 10, 141 12, 120 14, 122 15, 700 16, 809 17, 941 18, 718 20, 372 21, 778 22, 415 24, 349	202, 963 211, 596 239, 556 254, 023 289, 274 350, 099 380, 493 409, 433 449, 600 476, 227 519, 251 541, 730 550, 611 592, 213	1,632 1,714 1,550 1,575 1,982 2,180 2,106 2,100 1,990 1,957 1,978 1,892 1,835 1,690	7,209 6,231 7,093 7,199 8,009 8,559 8,752 9,574 9,357 9,410 10,117 9,775 9,903 9,446	94, 931 98, 400 100, 739 102, 375 118, 645 118, 347 106, 654 107, 633 105, 225 103, 838 110, 797 108, 221 104, 690 101, 847	4, 158 4, 485 4, 585 4, 793 5, 946 6, 892 7, 209 7, 305 7, 452 7, 983 8, 210 8, 127 8, 490	16, 329 14, 501 16, 657 17, 340 20, 129 22, 681 24, 452 26, 383 27, 298 28, 128 30, 489 31, 553 32, 318 33, 795	297, 894 309, 996 340, 295 336, 398 407, 919 468, 446 487, 147 517, 066 554, 825 580, 065 630, 048 649, 951 655, 201 694, 060

The above table exhibits the remarkable growth of public high schools in thirteen years. In 1890 there were 2,526 public high schools, with 202,969 students, while in 1903 the number of schools had increased to 6,800, with 592,213 students. This was an increase of 169 per cent in the number of schools and 191 per cent in the number of public high school students. There was an increase in the number of private high schools and their enrollment up to 1895, when the number of schools reporting was 2,180, with 118,347 students. Since that date there has been a decrease, the number of schools reporting in 1903 being 1,690, with 101,847 students. The relative progress of public and private high schools since 1890 may be learned from the following table:

Relative progress of public and private high schools in thirteen years.

1889-90         60.75         39.25         55.85         44.15         68.13         31.87           1890-91         61.78         38.22         57.03         42.97         68.26         31.7           1891-92         66.19         33.81         57.42         42.58         70.40         29.6           1892-93         66.23         33.77         60.25         39.75         70.78         29.2           1893-94         66.67         33.33         60.21         38.79         70.91         29.0           1894-95         68.87         31.63         62.26         37.74         74.74         25.2           1895-96         70.25         29.75         64.21         35.79         78.11         21.8           1896-97         70.87         29.13         65.72         34.28         81.63         18.9           1897-98         72.76         27.24         65.72         34.28         81.63         18.9           1899-190         75.22         24.78         66.82         33.18         82.41         17.5           1890-1900         75.22         24.78         66.82         33.18         82.41         17.5           1890-1901         7							
1889-90         60.75         39.25         55.85         44.15         68.13         31.87           1880-91         61.78         38.22         57.03         42.97         68.26         31.75           1891-92         66.19         33.81         57.42         42.58         70.40         29.61           1892-93         66.23         33.77         60.25         33.75         70.78         29.25           1893-94         66.67         33.39         60.21         38.79         70.91         29.0           1894-95         68.87         31.63         62.26         37.74         74.74         25.2         28.75           1896-96         70.25         29.75         64.21         35.79         78.11         21.8         21.88         28.8         18.9         79.18         20.8         28.8         18.9         79.18         20.8         18.9         18.9         79.18         20.8         18.9         18.9         79.18         20.8         18.9         18.9         79.18         20.8         18.9         18.9         79.18         20.8         18.9         19.9         79.18         20.8         18.9         19.9         79.18         20.8         18.9	Year reported.						
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Public.	Private.	Public.	Private.	Public.	Private.
	1890-91 1891-92 1892-93 1893-94 1893-94 1894-95 1896-97 1896-97 1897-98 1899-1900 1900-1901 1901-2	61. 78 66. 19 66. 23 66. 67 70. 25 70. 87 72. 76 73. 74 75. 22 76. 95 77. 42	38, 22 33, 81 33, 77 33, 33 31, 63 29, 75 29, 13 27, 24 26, 26 24, 78 23, 05 22, 58	57. 03 57. 42 60. 25 60. 21 62. 26 64. 21 63. 71 65. 72 66. 55 69. 02 69. 36	42.97 42.58 39.75 39.77 37.74 35.79 36.29 34.28 33.46 30.98 30.98	68.26 70.40 70.78 70.91 74.74 78.11 79.18 81.03 82.10 82.41 83.35 84.02	31. 87 31. 74 29. 60 29. 22 29. 09 25. 26 21. 89 20. 82 18. 97 17. 90 17. 59 16. 65 15. 98 14. 67

In 1890 about 68 per cent of the secondary students were in public high schools, and in 1903 over 85 per cent.

## PUBLIC HIGH SCHOOLS.

Table 43 of this chapter gives in detail the statistics of the 6,800 public high schools reporting to this Office, the more important items being summarized in tables 1 to 15.

The number of teachers instructing secondary students in the public high schools in 1902-3 was 24,349, as shown in Table 1. This teaching force included 11,806 men and 12,543 women, an increase of 848 in the number of male teachers and 1,086 in the number of female teachers over the preceding year. There was a total of 592,213 secondary students—245,771 boys and 346,442 girls. The num-

ber of male students increased 18,757 and the female students 22,745 in one year. In elementary grades connected with many of the high schools there were 116,327 pupils, a decrease of 1,535.

As shown in Table 2, there were 30,860 public high school students preparing for the college classical course, and 27,280 preparing for college scientific courses. The number of graduates for the year ending June, 1903, was 69,991, an increase of 3,729 over the preceding year. Of the total number of graduates, 22,887 were college preparatory students, an increase of 1,869. Of the total number of secondary students, 9,771 had military drill.

The number of students in each State in each of the leading high school studies is shown in tables 3 to 11, inclusive. A synopsis from these tables is given below, preceded by items relating to the number of students preparing for college and the number of graduates.

Students in certain courses and studies in public high schools.

Courses, studies, etc.	Number of students.	Per cent of total number.	Male students.	Per cent of total number of male students.	Female students.	Per cent of total number of female students.
Students preparing for college: Classical course Scientific courses	30,860 27,280	5. 21 4. 61	14,767 16,437	6. 01 6. 69	16,093 10,843	4.65 3.13
Total preparing for college	58,140	9.82	31,204	12.70	26,936	7.78
Graduating in 1903	69,991	11.82	25,560	10.40	44,431	12.82
College preparatory students in graduating classtudents in—	22,887	a 32.70	10,870	a 42, 53	12,017	a 27.05
Latin Greek	297, 925	50.31	114,828	46.72	183,097	52.85
French	12,033 50,486	2.03 8.52	6, 106 17, 481	2.48 7.11	5, 927 33, 005	1.71 9.53
German	104,435	17.63	41,115	16.73	63,320	18.28 56.38
Algebra	340,822 166,847	57.55 28.17	145,502 69,886	59.20 28.44	195, 320 96, 961	27.99
Geometry Trigonometry	10,997	1.86	6,303	2.56	4,694	1.35
Astronomy Physics	9,794 98,005	1.65 16.55	3,899 42,164	1.59 17.16	5,895 55,841	1.70 16.12
Chemistry	43,015	7. 26	20,338	8.27	22,677	6.55
Physical geography	$131,775 \\ 17,212$	22.25 2.91	55, 183 7, 196	22.45 2.93	76,592 10,016	22.41
Geology Physiology	144, 691	24.43	60,931	24.79	83, 760	24.18
Psychology	9,407	1.59	3, 184	1.30	6, 223	1.80
Rhetoric English literature	266, 830 281, 103	45.06 47.46	107, 348 112, 487	43.68 45.77	159,482 168,616	46.03 48.67
History (other than United States).	232, 439	39.25	92,806	37.76	139,633	40.30
Civics	117,570	19.85	49, 153	20.00	68,417	19.75

aPer cent of total number of graduates.

There was a small decrease in the number of students preparing for college, the number being 58,140, as against 58,691 the preceding year, the percentage falling from 10.66 to 9.82. The total number of graduates was 69,991, or 11.82 per cent of the total enrollment. Of the graduates, 22,887, or nearly 33 per cent, had been preparing for college.

Careful estimates have shown that about 43 per cent of the aggregate high school enrollment will be found in the first-year studies, 26 per cent in the second year, 18 per cent in the third year, and 13 per cent in the fourth-year studies. If the 592,213 public high school students were divided thus, there would be 254,652 in the first year, 153,975 in the second, 106,598 in the third, and 76,988 in the fourth year.

In the synopsis given above it is shown that 297,925, or more than half the students, were studying Latin. There were 12,033 studying Greek, or about 2 per cent of the whole number.

In 1893 the "Committee of ten" on secondary school studies, appointed by the

National Educational Association, recommended four years of Latin and two years of Greek in the classical course and four years of Latin in the scientific and English courses, respectively. For ten years the high school courses of study have been approaching the standard recommended by the committee, but the time given to Greek seldom exceeds one year in the schools where it is offered at all. It is certain that nearly all the 12,033 students in Greek in 1903 belonged to the 22,887 college preparatory students in the graduating class of that year. Of the 6,800 public high schools, 5,940 reported students in Latin, while only 877 reported students in Greek. Of this number, 569 schools were in the North Atlantic Division, with 8,401 students in Greek, 142 in the North Central Division, with 1,831 students in Greek. In nine States Greek was not studied in the public schools. The per cent of students in Greek fell from 2.50 in 1902 to 2.03 in 1903, and the actual number was reduced by 1,747. notwithstanding the large increase in general enrollment. There was a decrease of 81 in the number of schools reporting students in Greek.

It is somewhat misleading to make a comparison between the 297,925 students in Latin (50.31 per cent of the total enrollment) and the 12,033 students in Greek (only 2.03 per cent of total enrollment). Supposing that all the high schools offered four years of Latin and one of Greek, then all the 592,213 enrolled in 1902–3 could have had the opportunity of studying Latin, while only the 76,988 students of the fourth year could have had the opportunity of studying Greek. In fact the schools actually had 50 per cent of the possible number of students in Latin and nearly 16 per cent of the possible number in Greek.

The per cent of students in each of the leading high school studies reported annually for the past eleven years is given in the table which follows:

Per cent of total number of secondary students in public high schools in certain courses and studies, etc.

Students and studies.	1892-93	1893-94	1894-95	1895-96	1896-97	1897-98	1898-99	1899- 1900	1900- 1901	1901-2	1902-3
Males Females	40.10 59.90	40. 45 59. 55	41.15 58.85	41.51 58.49	42.36 57.64	42.08 57.92	41.39 58.61	41.64 58.36	41.46 58.54	41. 21 58. 79	41.50 58.50
Preparing for college, classical course	7.50	7.87	7.53	7.68	6, 62	6, 21	6.10	6.02	6, 12	5, 59	5, 21
Preparing for college, scientific courses	7.10	6.43	6.22	6.14	5.55	5.15	5.41	4.80	5.03	5.07	4.61
Total preparing	14.00	14.00	10.55	10.00	12.18	11.00	11 21	10.00		10.00	
for college	14.60	14.30	13. 75	13.82	12.17	11.36	11.51	10.82	11. 15	10.66	9.82
GraduatesGraduates prepared	12.60	12.90	12.11	12.05	12.22	11.79	11.86	11.89	12.13	12.03	11.82
for college a		26.70	28.08	29.28	29.26	27.45	28.85	30.28	31.27	31.72	32.70
Latin		44.78	43.97	46.18	48.36	49.67	50.39	50.61	50.45	59.07	50.31
Greek French	3.40 6.42	3.33 6.81	3.10	3.11	3.13	3.12	3.12	2.85	2.63	2.50	2.03
German		11.77	6.52	6.99	6.86	$7.54 \\ 13.25$	7.94 14.01	7.78 14.33	8. 29 15. 45	8. 61 16. 25	8.52 17.63
Algebra	52.88	56.14	54.27	54.64	55. 46	56. 13	57.09	56.29	56, 96	56. 15	57.55
Geometry	26.00	27. 20	25, 34	26, 23	26.71	27.09	27.94	27.39	27.83	27.92	28, 17
Trigonometry	2.73	2.93	2.53	2.48	2.45	2.27	2.05	1.91	2.04	1.90	1.86
Astronomy			4.79	4.40	4.21	3.82	3.33	2.78	2.34	2.05	1.65
Physics	23, 27	25, 29	22.77	22.08	21.09	20.69	20.20	19.04	18.40	17.48	16.55
Chemistry	10.00	10.31	9.15	8.95	8.83	8.30	8.39	-7.72	7.56	7.37	7.26
Physical geogra- phy			20.00	0	0= 00	01.01	04.00	00.07	00.00	00 57	00.0*
Geology			23.89 5.00	25.54 4.80	25.38 4.62	24. 94 4. 37	24.29 4.04	23.37	22.83 3.44	22. 57 3. 11	22. 25 2. 91
Geology			29.95	31.94	30.84	29.98	29.21	27.42	26, 60	24.90	24. 43
Physiology Psychology			2.74	3.00	2.90	2.74	2.39	2.38	2. 19	1.84	1.59
Rhetoric			32.05	32.34	34.24	35.97	37.55	38, 48	40.71	42.87	45.06
English literature						40.07	41.75	42.10	45.08	47.07	47.46
History (other						1					
than U.S.)	33.88	36.48	34.33	35.28	35.76	37.70	38.32	38.16	38.91	39.30	39.25
Civies				1	1	22.74	21.97	21.66	20.97	20.15	19.85

a Per cent of total number of graduates.

Tables 12, 13, and 14 compare the statistics of public high schools in cities of 8,000 population and over with public high schools outside of such cities. In the 587 cities of the class indicated there were 782 public high schools, with 9,683 instructors and 278,296 secondary students. Outside of these cities there were 6,018 public high schools, with 14,666 instructors and 313,937 secondary students. In the cities the high schools had an average of 356 students to a school and 29 students to a teacher. Outside of the cities there was an average of 52 students to a school and 21 students to a teacher.

Table 14 shows that 4,774 high schools answered the inquiry as to date of establishment and that 2,636 of these had been established prior to 1891.

An exhibit of the equipment and income of public high schools in each State will be found in Table 15, so far as the items could be obtained. Of the 6,800 schools, 6,164 reported libraries aggregating 3,733,914 volumes, and 6,142 had grounds, buildings, and scientific apparatus, etc., valued at \$138,625,557. Only 2,119 of the high schools could give a statement of their income. These received for the year ending June, 1903, an aggregate of \$7,290,733. In most cases the accounts of high schools are not separated from the accounts of public school systems, and for this reason no satisfactory aggregate can be obtained or estimated as to the income of all the public high schools.

## PRIVATE HIGH SCHOOLS AND ACADEMIES.

Tables 16 to 29 summarize the statistics of private high schools, academies, and seminaries. Tables 16 to 26, inclusive, are similar to Tables 1 to 11 relating to public high schools, and the two series may be compared. Tables 27 and 15 may also be compared. Table 30 is a comparison of certain averages computed for public and private high schools.

There were 1,690 private secondary schools reporting to this Office for the scholastic year 1902-3. These schools had 9,446 teachers of secondary students and 101,847 secondary students, 50,434 males and 51,413 females. In the elementary departments of these schools there were 124,921 pupils. Of the secondary students, 24,253 were preparing for college, 13,006 for the classical course, and 11,247 for scientific courses. There were 11,561 graduates for the year, 5,350 of whom had prepared for college. There were 9,049 students in military drill.

The number of students in each of the leading high school studies in each State will be found by consulting Tables 18 to 23. The percentages of students in each course and study are given in Tables 24 to 26. The following table is a synopsis of the number and per cent of students, by sex, in college preparatory courses, the number and per cent of graduates, and the number and per cent in each of the high-school studies in private secondary schools for the scholastic year ending June, 1903:

Students in certain courses and studies in private high schools and academies.

Courses, studies, etc.	Number of students.	of total	students.	Per cent of total number of male students.	Female students.	Per cent of total number of female students.
Students preparing for college: Classical course. Scientific courses	13,006 11,247	12.77 11.04	8,427 8,748	16.71 17.34	4,579 2,499	9.08 4.86
Total preparing for college	24,253	23.81	17, 175	34.05	7,078	13.94
Graduating in 1903College preparatory students in gradu-	11,561	11.35	5,713	11.34	5,848	11.36
ating class Students in— Latin Greek French	5,350 45,063 6,918 25,250	44.24 6.79 24.79	3,513 22,920 5,475 8,939	45.40 10.86 17.72	1,837 22,143 1,443 16,311	43.06 2.81 29.78

a Per cent of total number of graduates.

Students in certain courses and studies in private high schools and academies— Continued.

Courses, studies, etc.	of	Per cent of total number.	Male students.	Per cent of total number of male students.	Female students.	Per cent of total number of female students.
Students in-Continued.						
German	21, 123	20.74	10,885	21.58	10,238	19.91
Algebra	49,043	48.15	26,309	52.16	22,734	44.22
Geometry	24.395	23.95	14, 473	28.69	9,922	19.30
Trigonometry	4,851 4,857	4.76	3,354 1,188	6. 65 2. 35	1,497 3,669	2.91 7.12
Astronomy		15.26	7, 837	15.53	7,708	14.99
Physics Chemistry	8, 735	8.57	4.276	8.47	4,459	8.67
Physical geography		17.93	8,410	16.67	9,858	19.18
Geology	4, 433	4.35	1,649	3.27	2.784	5.42
Physiology	21,959	21.56	9,011	17.86	12,948	25.19
Psychology	5, 489	5.39	1,515	3.00	3,974	7.73
Rhetoric English literature		35. 59 38. 48	15, 435 16, 674	\$0.60 33.06	20, 818 22, 520	40, 49 43, 81
History (other than United States)	36, 617	35. 94	15, 932	31.59	20, 685	40.23
Civics		17.08	7,668	15.20	9,729	18, 92
	,001	21100	.,,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,00

The above table shows that over 24 per cent of the students in private secondary schools were preparing for college. A similar table on a preceding page shows that less than 10 per cent of public high-school students were making such preparation. The per cent studying Latin was about 44 as compared with 50 per cent in the public high schools, while the percentage in Greek was 6.79, as compared with 2.03 in the public high schools. The per cent in algebra was 48.15, as compared with 57.55 in the public high schools.

The progress made by private secondary schools in the last ten years is indicated in the increased percentages of students in certain courses and studies, as shown in the following table:

Per cent of total number secondary students in private high schools and academies in certain courses and studies.

1892-93	1893-94	1894-95	1895-96	1896-97	1897-98	1898-99	1899- 1900	1900- 1901	1901-2	1902–3
52.10 47.90	50.39 49.61	48.46 51.54	50.15 49.85	49.44 50,56	49.58 50.42	49. 98 50. 02	50.30 49.70	49. 73 50. 27	49. 23 50. 77	49.51 50.49
15.60 10.90	16.36 9.55	17.30 9.78	18.50 10.78	17.72 10.45	15.54 9.82	16.00 9.74	19.07 12.80	19. 19 14. 11	13.72 10.91	12.77 11.04
26.50	25. 91	27.08	29.28	28.17	25.36	25.74	31.87	33. 30	24.03	23. 81
8.70	9.40	10.11	10.58	10.93	11.54	11.42	11.02	11.05	10.92	11.35
60.10	50.39	47.93	46.55	46.81	44.35	44.75	46.52	45.67	44.50	46.17
39. 23 8. 61	40.77 9.04	43.14 9.55	46.36 9.83	46.67	48. 45 10. 43	49.80	46.92	47.29 8.37	46.64	44.24 6.79 24.79
15.63	15. 25	16.07 46.88	17.46 49.22	18.84 49.50	18.45 51.70	19.04 52.17	18.47	19.31 49.14	20, 33 50, 63	20.74
0.76	20.54 5.93	22.06 5.39 6.60	23.84 5.51	24. 45 5. 45	24. 43 5. 25 6. 01	24.71 5.02	23.72 4.83	24.38 5.07	25. 64 5. 13	23.95 4.76 4.77
19.76		20.32 9.79	21.02 9.89	20.14	19.59 9.62	18.89 9.78	18.87	17. 45 9. 35	17.01 9.42	15. 26 8. 57
		18.15	22.77	21.81	21.79	21.25	20.57	20.33	20.04	17.93 4.35
		22.34 5.13	28. 01 6. 74	26.71 7.35	26.80 7.48	25.95 7.07	24.77 7.00	24.60 6.93	24. 46 6. 17	21.56 5.39
1		29.12	32,01	32.00	32.43 33.88	32.78 35.30	34.02 36,90	34.58 27.95	36.80 37.89	35.59 38.48
32.46	34.07	35.60	37.35	37.31	37.59 15.74	38. 82 15. 95	36. 11 18. 41	35.87 18.73	36.85 18.41	35. 94 17. 08
	52. 10 47. 90 15. 60 10. 90 26. 50 8. 70 60. 10 39. 23 8. 61 15. 63 42. 75 20. 37 5. 76 19. 76 9. 94	52. 10 50. 39 47. 90 49. 61 15. 60 16. 36 10. 90 9. 55 26. 50 25. 91 8. 70 9. 40 60. 10 50. 39 39. 23 40. 77 8. 61 9. 04 18. 47 18. 85 15. 63 15. 25 42. 75 44. 37 20. 37 20. 54 5. 76 5. 93 19. 76 20. 91 9. 94 10. 32	52.10 50.39 48.46 47.90 49.61 51.54  15.60 16.36 17.30 10.90 9.55 9.78  26.50 25.91 27.08  8.70 9.40 10.11 60.10 50.39 47.93  39.23 40.77 43.14 8.61 9.04 9.55 15.63 15.25 16.07 42.75 44.37 46.88 20.37 20.54 22.06 5.76 5.93 5.39 19.76 20.91 20.32 9.94 10.32 9.76  18.15 7.08 22.34 29.12	52.10 50.39 48.46 50.15 47.90 49.61 51.54 49.85  15.60 16.36 17.30 18.50 10.90 9.55 9.78 10.78  26.50 25.91 27.08 29.28  8.70 9.40 10.11 10.58  60.10 50.39 47.93 46.55  39.23 40.77 43.14 46.36 8.61 9.04 9.55 9.83 115.63 15.25 16.07 17.46 42.75 44.37 46.88 49.22 20.37 20.54 22.06 23.84 5.76 5.93 5.39 5.51 5.76 5.93 5.39 5.51 9.76 20.91 20.32 21.02 9.94 10.32 9.79 9.89 18.15 22.77 7.08 6.61 9.94 10.32 9.79 9.89 18.15 22.77 7.08 6.61 2.34 28.01 5.13 6.74 29.12 32.01	52.10 50.39 48.46 50.15 49.44 47.90 49.61 51.54 49.85 50.56  15.60 16.36 17.30 18.50 17.72 10.90 9.55 9.78 10.78 10.45  26.50 25.91 27.08 29.28 28.17  8.70 9.40 10.11 10.58 10.93 60.10 50.39 47.93 46.55 46.81 39.23 40.77 43.14 46.30 46.67 8.61 9.04 9.55 9.83 10.22 18.47 18.85 19.38 21.31 21.83 15.63 15.25 16.07 17.46 18.84 27.5 44.37 46.88 49.22 49.50 20.37 20.54 22.06 23.84 24.45 5.76 5.93 5.39 5.51 5.45 5.76 5.93 6.93 21.31 21.83 19.94 10.32 9.79 9.89 10.49 9.94 10.32 9.79 9.89 10.49 9.94 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.32 9.79 9.89 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10.49 10	52.10 50.39 48.46 50.15 49.44 49.58 47.90 49.61 51.54 49.85 50.56 50.42  15.60 16.36 17.30 18.50 17.72 15.54 10.90 9.55 9.78 10.78 10.45 9.82  26.50 25.91 27.08 29.23 28.17 25.36 8.70 9.40 10.11 10.58 10.93 11.54 60.10 50.39 47.93 46.55 46.81 44.35 39.23 40.77 43.14 46.36 46.67 48.45 8.61 9.04 9.55 9.83 10.22 10.43 15.63 15.25 16.07 17.46 18.84 18.45 18.47 18.55 19.38 21.31 21.83 23.04 15.63 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.25 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 15.50 16.07 17.46 18.84 18.45 16.07 17.46 18.84 18.45 16.07 17.46 18.84 18.45 18.45 16.07 17.46 18.84 18.45 18.45 16.07 17.46 18.84 18.45 18.45 16.07 18.45 18.45 16.07 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 18.45 1	47.90	52.10         50.39         48.46         50.15         49.44         49.58         49.98         50.90           47.90         49.61         51.54         49.85         50.56         50.42         50.02         49.70           15.60         16.36         17.30         18.50         17.72         15.54         16.00         19.07           10.90         9.55         9.78         10.78         10.45         9.82         9.74         12.80           26.50         25.91         27.08         29.23         28.17         25.36         25.74         31.87           8.70         9.40         10.11         10.58         10.93         11.54         11.42         11.02           60.10         50.39         47.93         46.55         46.81         44.35         44.75         46.52           39.23         40.77         43.14         46.36         46.67         48.45         49.80         46.92           8.61         9.04         9.55         9.83         10.22         10.43         9.55         9.77           18.47         18.85         19.38         21.31         21.83         23.04         23.15         22.83         23.21         1	52.10         50.39         48.46         50.15         49.44         49.58         49.98         50.90         49.73           47.00         49.61         51.54         49.85         50.56         50.42         50.02         49.70         50.27           15.60         16.36         17.30         18.50         17.72         15.54         16.00         19.07         19.19           10.90         9.55         9.78         10.78         10.45         9.82         9.74         12.80         14.11           26.50         25.91         27.08         29.28         28.17         25.36         25.74         81.87         33.30           8.70         9.40         10.11         10.58         10.93         11.54         11.42         11.02         11.05           60.10         50.39         47.93         46.55         46.81         44.35         44.75         46.52         45.67           38.41         9.04         9.55         9.83         10.22         10.43         9.55         9.77         8.37           15.63         15.25         16.07         17.46         18.45         18.45         18.47         18.47         19.40         49.14         <	1892-95   1893-96   1893-95   1895-96   1896-96   1897-96   1898-97   1890   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901   1901

a Per cent of number of graduates.

The value of equipment, income, benefactions, endowments, etc., of private high schools, academies, and seminaries will be found exhibited by States in Table 27. The number of volumes in the libraries of 1,266 schools was 1,918,708. The value of property of 1,126 schools was \$119,304,448. Tuition fees aggregating \$7,512,216 were received by 992 schools, and 173 schools received \$107,677 from public funds. The amount of \$653,110 was received by 257 schools from productive funds, while 416 schools received \$2,021,544 from sources not specified. The aggregate income of 1,041 schools was \$10,294,547. Benefactions were received during the year by 170 schools, amounting to \$1,153,177. The total money value of endowment reported by 212 schools was \$26,714,807.

Of the 1,690 private high schools 867 are controlled by religious denominations. In Table 44, which gives in detail the statistics of these schools, the name of the denomination controlling each is given in column 4. Tables 28 and 29 show the number of schools in each State controlled by each leading denomination. The following synopsis is made from these tables:

Religious denomination and nonsectarian.	Schools.	Instruct- ors.	Students.
Nonsectarian Roman Catholic Baptist Methodist Episcopal Presby terian	823	4,601	48, 941
	362	1,972	17, 007
	84	435	6, 619
	68	449	6, 297
	88	664	5, 138
	72	305	3, 912
Friends Methodist Episcopal, South Congregational Lutheran Other denominations	47	256	2,933
	30	115	2,322
	40	190	2,272
	28	147	1,912
	48	312	4,494
Total	1,690	9,446	101,847

## COMBINED STATISTICS.

Tables 31 to 38 give the combined statistics of public and private secondary schools. Certain statistics are compared in Table 30. In the public high schools there were 87 students to a school and 24 students to a teacher, while in the private high schools there were 60 students to a school and 11 to a teacher. The latter item indicates that the teachers in private secondary schools must devote a large portion of their time to the instruction of elementary pupils.

The number of public and private secondary schools reporting to this Office for the year 1902–3 was 8,490, with 33,795 teachers and 694,060 secondary students, as shown in Table 31. Of the aggregate enrollment, 397,855, or 57.32 per cent, were girls and 296,205, or 42.68 per cent, boys. The number of students reported as preparing for college was 82,393, or nearly 12 per cent of the total number of secondary students. The graduates for 1903 numbered 81,552—something less than 12 per cent of the enrollment for the year. The number of graduates who had prepared for college was 28,237, or nearly 35 per cent of the total number of graduates.

Tables 33 to 38 give the number and per cent of students in each of the leading high school studies in the public and private secondary schools in each State for 1902-3. From these tables is condensed the following synopsis for the United States:

Students in certain courses and studies in public and private high schools and academies,

Courses, studies, etc.	Number of students.	ofgoo	Male stu- dents.	Per cent of total number of male students.	Female students.	Per cent of total number of female students.
Students preparing for college: Classical course Scientific courses	43,866 38,527	6. 32 5. 55	23, 194 25, 185	7.83 8.50	20,672 13,342	5. 20 3. 35
Total preparing for college	82, 393	11.87	48, 379	16.33	34,014	8.55
Graduating in 1903	81,552	11.75	31,273	10.56	50,279	12.64
College preparatory students in grad- uating class	28, 237	a 34. 62	14,383	α 45. 99	13,854	a 27.55
Latin	342,988	49. 42	137,748	46.50	205, 240	51.59
Greek French	18,951 75,736	2.73 10.91	11,581 26,420	3.91 8.92	7,370 49,316	1. 85 12. 40
German	125,558	18.09	52,000	17.56	73,558	18.49
Algebra Geometry	389, 865 191, 242	56.17 27.55	171, 811 84, 359	58.00 28.48	218,054 106,883	54. 81 26. 86
Trigonometry	15, 848	2.28	9,657	3. 26	6, 191	1.56
Astronomy	14,651	2.11	5,087	1.72	9,564	2.41
Physics	113,550	16.36	50,001	16.88	63,549	15.97
Chemistry Physical geography	51,750 150,043	7.46 21.62	24,614 63,593	8.31 21.47	27, 136 86, 450	6.82 21.73
Geology	21,645	3. 12	8,845	2.99	12,800	3, 22
Physiology	166,650	24, 01	69,942	23, 61	96,708	24.31
Psychology	14,896	2.15	4,699	1.59	10, 197	2.56
Rhetoric English literature	303, 083 320, 297	43.67 46.15	122,783 129,161	41, 45 43, 61	180,300 191,136	45. 32 48. 04
History (other than United States)	269,056	38.76	108,738	36, 71	160, 318	40.30
Civics	134, 967	19.45	56,821	19.18	78, 146	19.64
	1					

a Per cent of total number of graduates.

The progress made in ten years by the secondary schools of the country in the increased enrollment year by year in certain leading studies is exhibited in the synopsis below. In 1889-90 there were 100,152 students in public and private secondary schools studying Latin. This was 33.62 per cent of the total enrollment of secondary students in these schools for that year. In 1902-3 the number had increased to 342,988, or almost 50 per cent of the total number of high school students. Since 1890 the per cent of secondary students in algebra has increased from 42.77 per cent to 56.17 per cent in 1902-3. Percentages for other studies for eleven years are shown in the following table:

Per cent of the total number of secondary students in public and private high schools and academies in certain courses and studies, etc.

Students and studies.	1892-93	1893-94	1894-95	1895-96	1896-97	1897-98	1898-99	1899- 1900	1900- 1901	1901-2	1902-3
Males Females		43, 39 56, 61	43.00 57.00	43, 40 56, 60	43.84 56.16	43.50 56.50	42.93 57.07	43.16 56.84	42.83 57.17	42. 49 57. 51	42, 68 57, 32
Preparing for college. classical course Preparing for college,	9.90	10.34	10.00	10.05	8.94	7.99	7.87	8.32	8.30	6.89	6.32
scientific courses	8.22	7.33	7.11	7.16	6.57	6.03	6.18	6.21	6.54	5. 97	5.55
Total preparing for college	18.12	17.67	17.11	17.21	15.51	14.02	14.05	14.53	14.84	12.86	11.87
Graduates Graduates prepared	11.46	11.88	11.60	11.73	11.95	11.75	11.78	11.74	11.95	11,86	11.75
for college a	36.62	30.92	32.44	32, 69	32.60	30.60	31.61	32.95	33.48	33.67	34.62
LatinGreek	41.94	43.59	43.76 4.73	46. 22 4. 58	48.01 4.60	49.44 4.50	50.29 4.27	49.97 3.95	49.93 3.58	49.52 3.36	49.42 2.73
French	9.94	10.31	9.77	10.13	9.98	10.48	10.68	10.43	10.75	11.13	10.91
German Algebra	49 92	12.78 52.71	12.58 52.40	13. 20 53. 46	13.76 54.22	14. 24 55. 29	14.91 56.21	15.06 55.08	16.09 55.66	16.94 55.27	18.09 56.17
Geometry Trigonometry	24.36 3.61	25.25 3.80	24.51 3.25	25.71 3.15	26. 24 3. 08	26.59 2.83	27.36 2.58	26.75 2.42	27.26 2.54	27.56 2,42	27.55 2.28
Astronomy Physics		24.02	5. 27 22, 15	5. 19 21, 85	4.89 20.89	4.40 20.48	3.94	3.43 18.88	2.96 18.24	2.64 17.39	2.11 16.36
Chemistry Physical geography	9.98	10.31	9.31	9.15 24.93	9.18	8.55 24.33	8.64 23.75	8.00 22.88	7.86	7.70	7.46 21.62
(reology	1	i	5.52	5.20	4.93	4.66	4.41	4.02	3.88	3.48	3.12
Physiology Psychology			28.03 3.35	31.08 3.82	29.98 3.82	29.38 3.64	28.62 3.23	26.96 3.19	26.27 2.98	24.83 2.53	24.01 2.15
Rhetoric English literature			31. 31	32.27	33.78	35.30 38.90	36.70	37.70 41,19	39.69 43.90	41.90 45.60	43.67
History (other than United States)		1	34. 65	35. 73	36.08	37.68	38.32	37.80	38, 41	38, 90	38.76
Civics		99.10	94.00	00.10		21.41	20.89	21.09	20.60	19.87	19.45
	1	1	1	i	1	l	1		1		1

aPer cent of total number of graduates.

Of the 694,060 secondary students in public and private high schools in 1902-3, about 43 per cent, or 298,446, were first-year students; 26 per cent, or 180,455, were in the second year; 18 per cent, or 124,931, were in the third year, and 13 per cent, or 90,227, were enrolled in the fourth-year class. Assuming that all the schools offered a four-year course in Latin, it may then be said that all the secondary students in these schools in 1902-3 had the opportunity of studying this language. As a matter of fact 49.42 per cent did study Latin. The per cent of students in Greek was only 2.73, but as this study, where offered at all, is generally limited to the fourth year, it may be said that only 90,227 students had the opportunity of studying Greek. The actual number reported in this study was 18,951, or 21 per cent of the number of students in the highest class. In the courses of study recommended by the "Committee of ten," algebra is provided for in the first and third years. As there were 423,377 students in these two classes, we might expect to find this number in algebra. The number actually reported in algebra was 389,865, or nearly 93 per cent of the first and third year students. Physics is a second-year study, and it might be expected that most of the 180,445 students in the second-year class would be reported as studying physics. The number actually reported in this study was 113,550, or about 63 per cent of the number to whom opportunity was offered.

In the table which follows is given in condensed form the four courses of study for high schools recommended by the Committee of Ten on Secondary School Studies at the meeting of the National Educational Association in 1893. The figure 1 indicates that the study is to be pursued a whole year, and the one-half limits the study to half a year. The notes explain the provisions for optional studies.

Secondary school studies recommended by the Committee of Ten (1893), showing time devoted to each study.

The four courses of study.															
1	Classical.			L			n-	Modern lan- guages.				English.			
. 1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	1	1	1	1	1	1	1					1	1	1	1
	(a) 1	(a) 1	(a) 1		(a) 1	(a) 1	(a) 1	1 (a)	1	1	1	(b) (b)	(b) (b)	(b) (b)	$\begin{pmatrix} b \\ b \end{pmatrix}$
	1	121	1	1	1	1011/01	<u>1</u>	1	1	101 11/2		1	. 1	102	<u>1</u>
0					1	1/2			1	1 2			1	¥	
1			1	1			(c)	1			(c)	ī			(e)
						1	1/2			1	10				
									(d)				(d)		
1 1	1	1	(e) 1	1	1	1	(e) 1	1	1	1	(e) 1	1	1	1	1 1
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 (a) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 3 4  1 1 1 1 1  (a) (a) (a) (a)  1 1 1  1 1 1 1  1 1 1 1  1 1 1 1  1 1 1 1  1 1 1 1	Classical. L  1 2 3 4 1  1 1 1 1 1 1  (a) (a) (a) 1 1 1 1  1 1 1  1 1 1  1 1 1  1 1 1  1 1 1  1 1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1  1 1 (e) 1	Classical. Latin-titi  1 2 3 4 1 2  1 1 1 1 1 1 1  (a) (a) (a) (a) 1 1 1 1 1  1 1 1 1  1 1 1 1  1 1 1 1	Classical. Latin-scie tific.  1 2 3 4 1 2 3  1 1 1 1 1 1 1 1 1  (a) (a) (a) (a) (a) (a) 1 1 1 1 1 1  1 1 1 1 1 1 1  1 1 1 1	Classical. Latin-scientific.  1 2 3 4 1 2 3 4  1 1 1 1 1 1 1 1 1  (a) (a) (a) (a) (a) (a) (a) (a)  1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1  1 1 1 1	Classical. Latin-scientific.  1 2 3 4 1 2 3 4 1  1 1 1 1 1 1 1 1 1 1  (a) (a) (a) (a) (a) (a) (a) (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Classical. Latin-scientific. Moder gua  1 2 3 4 1 2 3 4 1 2  1 1 1 1 1 1 1 1 1 1	Classical. Latin-scienguages.  1 2 3 4 1 2 3 4 1 2 3 4 1 2 3	Classical. Latin-scientific. Modern languages.  1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4	Classical. Latin-scientific. Modern languages.  1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1  1 1 1 1 1 1 1 1 1 1 1	Classical.         Latin-scientific.         Modern languages.         Enguages.           1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3         4         1         2         3 <t< th=""><th>$\begin{array}{ c c c c c c c c c c c c c c c c c c c$</th></t<>	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$

a German or French.

## DISTRIBUTION OF SECONDARY STUDENTS.

Tables 39 and 40 show by States and divisions the distribution of the 776,635 secondary students in the eight classes of institutions mentioned on the first page of this chapter.

Table 41 compares the number of students in secondary education with the total population. The number of secondary students to each 1,000 of population in 1903 was 9.72. The number of students in institutions of learning above the high school was 251,819, or 3.15 to the 1,000 population. This number includes all students who in 1902–3 were receiving higher instruction in universities and colleges, all professional students, including those in theology, law, medicine, dentistry, pharmacy, and veterinary medicine, and all in training courses for teachers in normal schools. Students in nurse-training schools, business schools, and in schools for the defective classes are not here included as in either secondary or higher education.

Of the public high schools of the country there were 36 for boys only and 20 for girls only, all the others being coeducational. Of the private high schools there were 325 for boys only, 527 for girls only, and 838 coeducational. These comparisons are made by States in table 42. Tables 43 and 44 give in detail the statistics of public and private secondary schools.

b Latin, German, or French.

c Geology or physiography. d Botany or zoology.

e Trigonometry and higher algebra, or history.

Table 1.—Public high schools—Number of schools, secondary instructors, secondary students, and elementary pupils in 1902-3.

	schools.		ber of			er of se		de clud	ored s nts (i ed in ling o	in- pre-	Elem pil:	nentar s (inc	y pu- luding
State or Territory.	of sc						:		imn)		one	lary g	rade).
	Number o	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Ferral 3.	Total.
United States	6,800	11,806	12,543	24, 349	245,771	346, 442	592, 213	3, 152	6,740	9,892	58,677	57,650	116, 327
N. Atlantic Div S. Atlantic Div S. Central Div N. Central Div Western Div	437 738	3, 125 723 1, 137 6, 005 816	4,653 580 822 5,628 860	1,303 1,959 11,633	11,772 $18,451$ $116,988$	111,366 18,404 27,563 166,026 23,083	$   \begin{array}{r}     30,176 \\     46,014 \\     283,014   \end{array} $	466 560 918 1,155 53	706 $1,491$ $2,210$ $2,256$ $77$	2,051 $3,128$ $3,411$	$12,615 \\ 5,781 \\ 7,877 \\ 30,329 \\ 2,075$	6,013 $8,095$ $31,415$	22,886 11,794 15,972 61,744 3,931
N. Atlantic Div.:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania	142 55 63 240 22 77 407 97 453	170 73 70 629 77 139 945 221 801	1,084 92 263	169 402 2,705 620	3,835 1,713 1,614 18,129 1,610 3,986 31,565 5,384 14,629	2,202 22,691 2,137 4,925 41,377 7,644	8, 954 3, 953 3, 816 40, 820 3, 747 8, 911 72, 942 13, 028 37, 660	3 1 4 86 15 17 159 74 107	7 2 1 147 23 33 224 103 166		223 526 1,675 61 148 6,943 244	53 194 4,419 261	3, 256 114 342
S. Atlantic Div.: Delaware Maryland Dist. Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	14 50 7 62 30 34 84 115 41	23 120 77 85 55 45 111 151 56	26 77 104 93 28 48 66 101 37	49 197 181 178 83 93 177 252 93	496 1, 988 1, 319 1, 691 678 1, 056 1, 511 2, 380 653	2,163 2,768 1,072 1,417 2,152 3,965	1.700	0 107 218 114 29 16 42 19 15	0 197 595 381 51 49 93 63 62	0 304 813 495 80 65 135 82 77	0 682 200 308 1, 267	$\frac{286}{1,385}$	124 1,146 0 1,466 385 594 2,652 4,005 1,422
S. Central Div.: Kentucky. Tennessee Alabama. Mississippi Louisiana. Texas. Arkansas. Oklahoma Indian Territory	78 96 71 98 44 273 50 20 8	137 122 95 104 85 466 70 46 12	121 97 99 99 89 243 43 25 6	258 219 194 203 174 709 113 71 18	1,476	3,140 2,477 2,527 2,092 10,746 1,604	5,145 3,992 4,300 3,568	136 173 58 140 41 278 72 20 0	391 384 127 428 52 597 186 45 0	527 557 185 568 93 875 258 65	1,259 1.820 546 1,410 437 93	1,222 1,858 561	981 2, 961 2, 481 3, 678 1, 107 3, 063 884 179 638
N. Central Div.: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	721 510 378 364 220 146 345 294 31 75 336 268	1,184 942 815 562 376 240 492 517 38 87 388 364	737 470 887 750 502 474 720 387 50 69 288 294	1,921 1,412 1,702 1,312 878 714 1,212 904 88 156 676 658	20,758 13,284 17,180 12,900 8,837 6,639 12,433 9,228 641 1,448 6,555 7,085	17, 489 26, 115 18, 098 12, 389 9, 890 17, 543 14, 316 988 2, 010	30,998 21,226 16,529 29,976 23,544 1,629 3,458	226 187 116 55 4 24 42 310 0 1 21 169	381 437 255 70 18 33 55 689 1 1 33 283		1,542 3,179 407 60 884 2,325 214 1,217 4,585	6, 083 1, 701 3, 450 472 70 1, 003 2, 262 211 1, 222	12, 180 3, 243 6, 629 879 130 1, 887 4, 587
Western Div:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	23 9 54 9 4 7 9 10 76 50 130	40 13 162 18 7 28 12 20 132 65 319	54 10 159 13 7 29 7 10 123 47 401	94 23 321 31 14 57 19 30	762 171 2,983 255 110 551 152 252 2,196 1,166 7,497	1, 238 259 4, 322 271 126 843 248 338 3, 338 1, 709 10, 391	2,000 430 7,305 526 236 1,394 400 590 5,534 2,875 17,888	0 0 21 1 1 0 0 1 6 2 21	$\begin{array}{c} 4 \\ 1 \\ 31 \\ 0 \\ 0 \\ 0 \\ 1 \\ 2 \\ 5 \\ 2 \\ 31 \end{array}$	4 1 52 1 1 1 0 1 3 11 4 52	12 55 101 44 0 0 90 35 815 589	40 68 82 23 0	52 123 183 67 0 0 183 53

Table 2.—Public high schools—Number of secondary students in college preparatory courses; number of graduates and college preparatory students in graduating class in 1902-3.

			coll	nts preege.				iduate		tory	ge pre stude: gradu	nts in ating	mili- 11.
State or Territory.	Class	ical co	ourse.	Scien	tificco	urses				clas	ss of 1	903.	drill
State of Territory.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Students
United States	14,767	16,093	30,860	16, 437	10,843	27, 280	<b>25,5</b> 60	44, 431	69,991	10,870	12,017	22,887	9,771
N. Atlantic Div S. Atlantic Div S. Central Div N. Central Div Western Div	8,191 625 1,148 4,297 506	1.403		6,712 600 811 6,976 1,338	240 722 6, 147	9,441 840 1,533 13,123 2,343	1,065 $1,244$ $13,070$	2,339 $2,867$ $22,311$	3,404 4,111 35,381	3,661 442 549 5,406 812	530 783 6,694	6,617 972 1,332 12,100 1,866	957 423 1,912
N. Atlantic Div.:  Maine. New Hampshire Vermont. Massachusetts. Rhode Island. Connecticut New York New Jersey Pennsylvania.	363 94 157 2,572 420 264 3,481 240 600	104 90 2,904 336 220 1,708 205	198 247 5,476 756 484 5,189 445	84 482	124 136 142 305 22 56 1,509 146 289	329 351 2, 277 106 538 3, 778 504	437 228 204 2,341 181 527 2,132 559 1,954	3,569 264 830 3,667 1,067	527 5,910 445	158 119 104 955 82 207 1, 126 198 712	96 811 63 158 810 156	145 365 1,936 354	217 109 3, 863 320 121
S. Atlantic Div.: Delaware Maryland Dist. Columbia Virginia West Virginia North Carolina Georgia Florida	26 40 88 48 20 54 95 203 51	27 82 78 10 81 196	126 30 135 291	48 15 27 49 107	15 8 30 18 13 5 45 74 32	87 237 66 28 32 94 181	46 168 185 113 62 85 127 229 50	103 352 328 367 184 145 313 441 106	149 520 513 480 246 230 440 670 156	66 42 13 48 73 91	39 48 14 81 125 119	16 141 105 90 27 129 198 210 56	648 110 32 39
S. Central Div.: Kentucky. Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma IndianTerritory	208 137 86 112 51 476 54 21	144 108 161 66	273 117 1,083 157 40	157 38 66 83 50 323 66 23 5	94 55 39 79 48 359 21 26	93 105 162 98 682 87	247 136 86 118 98 437 72 41	528 329 286 265 253 937 170 78 21	7775 465 372 383 351 1,374 242 119 30	58 70 199		174 112 106 161 137 508 106 24 4	42 20 35 28 33
N. Central Div.: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	1,138 513 601 227 285 66 434 378 9 33 212 401	700 887 380 564 129 703 574 23 67 380	1,213 1,488 607 849 195 1,137 952 32 100 592	779	297 922	1.076 2,034 1,950 760 1,367 1,147 584 72 68 444	1,577 1,890 1,395	2, 408 3, 484 2, 317 1, 687 1, 299 2, 361 1, 623 115 287 1, 638	3, 985 5, 374 3, 712 2, 710 2, 042 3, 746 2, 405 182 471 2, 454	541 784 616 373 457 580 320 44 71 311	414 53 90 492	823 1, 125	266 173 25 53 13 90 130
Western Div.: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	35 5 109 3	78 5 175 2 17 2 23 254 46	113 10 284 5 40 2 34 391 88	73 4 311 10 10 31 31 3 9 177 45	12 0 219 20 5 8 1 11 106 44 579	85 4 530 30 15 39 4 20 283 89	76 6	124 38 499 26 12 83 40 48 353 262	200 44 791 36 25 139 64 75 576 431	35 3 163 4 7 35 7 15 80 52	51 9 176 17 9 35 10 21	86 12	214 674 75 195 70 255

Table 3.—Public high schools—Number of secondary students pursuing certain studies in 1902-3.

		La	tin.			Gr	eek.			Fre	nch.	
State or Territory.	Schools re- porting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States	5,940	114,828	183,097	297, 925	877	6, 106	5,927	12,033	1,042	17,481	33,005	50, 486
North Atlantic Division—South Atlantic Division—South Central Division—North Central Division—Western Division—	420 640	36,071 7,316 9,333 54,492 7,616	56, 193 11, 829 15, 601 87, 116 12, 358	19,145 24,934 141,608	569 64 56 142 46		149 305 1,069	8,401 447 681 1,831 673	721 83 55 126 57	13,598 857 510 1,823 693	1,267 5,484	2,421 1,777 7,307
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	129 54 61 234 19 76 400 78 420	1,642 840 641 6,892 751 2,042 13,166 2,224 7,873	2.759 1.312 1.007 10,707 978 2.341 19,918 3,631 13,540	4, 401 2, 152 1, 648 17, 599 1, 729 4, 383 33, 084 5, 855 21, 413	12 40	179	123 103 1,413 121 194 1,159 145	578 227 213 3, 070 289 578 2, 304 324 818		900 644 289 6, 990 367 448 3, 324 273 363	950 493 9, 515 691 1, 091 6, 712 704	16,505 1,058 1,539 10,036 977
Delaware Maryland District of Columbia Viccinia	14 47 4 59 28	417 1. 526 446 853 248	1,410	1,377 2,263	3 4 2	56		49 90 4	5	26 239 152 101	390	
West Virginia. North Carolina. South Carolina. Georgia. Florida. South Central Division:	32 83 114 39	761 1,128 1,765	1,070 1,675 3,068 656	1,831 2,803 4,833	11 35		32	106 59 124 15	9 23	96 172 69	142 402	314 471
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	70 78 65 83 42 232 44 19	952 821 1,004 527 3,543 537	1,500 1,558 786 5,985 1,012	2, 321 2, 562 1, 313 9, 528 1, 549 895	8 20 3 5 3	20 19 71 14 50 19	8 19 130 29 78 13	189 28 38 201 43 128 32 22	8 12 2 15 7	282 10 13 3 134 46 22	28 82 11 777 81	520 38 95 14 911 127 72
Onto Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska	625 470 337 248 110 145 300 253 30 47 274 231	11, 128 8, 199 7, 792 4, 108 1, 667 3, 369 5, 662 4, 244 401 580	15, 297 11, 425 13, 830 6, 692 3, 138 6, 076 9, 259 7, 510 716 973 6, 042	26, 425 19, 624 21, 622 10, 800 4, 805 9, 445 14, 921 11, 754 1, 117 1, 553 9, 718	40 6 21 20 11 8 6 20	29 121 80 54 22 20 146	170 92 74 32 35 282	485 577 291 172 128 54 428	6 28 34 2 10 5 10 3 1	253 577 610 3522 5 234 25 128 5 1 23 30	1,960 946 5 762 122 616 23 12 109	$\frac{180}{2,570}$
Kansas	23	340	643	983		20	30		3	50 50	1	128
Wyoming Colorado New Mexico Arizona Utah Nevada Idaho	9 53 9 4 6 8 10	1,771 98 45 211 93	58 306	103 517 265	10 1 1 1	3 2	0	219 3 3 30	$\frac{1}{1}$	64 4 0 87 7	0	407 4 1 213 19
Nevada Idaho Washington Oregon California	64 26 127	974	1,850 527		4	112		39 379	1	65 3 413	259 2 1,013	324 5 1,426

Table 4.—Public high schools—Number of secondary students pursuing certain studies in 1902-3.

		Ger	man.			Alg	ebra.			Geo	metry	
State or Territory.	Schools reporting.	Male.	Founde.	Total.	Schools re-	Male.	Female.	Total.	Schools reporting.	Male.	Femule.	Total.
United States	2,303	41, 115	63, 320	104, 435	6, 795	145, 502	195, 320	340, 822	5,891	69,886	96, 961	166,847
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	77	1,191	26, 191 1, 902 1, 456 30, 067 3, 704	3,093	435	44,820 8,438 13,273 69,239 9,732	55,310 12,303 19,814 94,861 13,032	100, 130 20, 741 33, 087 164, 100 22, 764	1, 447 351 602 3, 166 325	23,586 3,683 5,038 32,318 5,261	30,045 5,028 8,545 46,353 6,990	53,631 8,711 13,583 78,671 12,251
N. Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division:	22 16 25 135 16 56 355 68 156	87 80 110 2, 330 312 765 8, 228 1, 937 3, 376		344 214 268 6, 120 742 2, 257 20, 069 4, 878 8, 524	142 55 63 239 22 77 406 97 452	2,097 821 788 9,066 901 2,068 15,228 3,555 10,296	1,033 2,386 18,031 4,820	1,934 4,454 33,259	47 59 230 20	5,650 506	710 565 5,895	971 11,045 1,120
Delaware. Maryland Dist. of Columbia. Virginia West Virginia North Carolina South Carolina Georgia Florida	27 6 18 2 3 3 4	71 623 246 117 26 3 80 18 7	990 472 206 73 2	1,613 718 323 99 5 86 38	14 50 6 62 30 33 84 115 41	364 1,516 458 1,257 453 811 1,166 1,936 477	564 1,916 522 1,885 669 1,110 1,671 3,174 792	928 3,432 980 3,142 1,122 1,921 2,837 5,110 1,269	14 50 6 50 28 23 56 94 30	344 424 139 220 276 715	508 617 286 336 485 1,077	393 2,507 852 1,041 425 556 761 1,792 384
S. Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory N. Central Division:	6	419 21 21 12 12 344 55 55	431 98 85 33 591 146 72	850 119 106 45 985 201 127	77 96 71 98 44 273 50 20 8	1,620 1,557 1,159 1,319 822 5,521 802 389 84	2,236 2,416 1,866 1,990 1,328 8,056 1,194 596 132	3,856 3,978 3,025 3,309 2,150 13,577 1,996 985 216	62 81 61 57 36 253 30 17 5	491 259 334 2,276	988 924 456 738	1,858 1,539 1,415 706 1,072 6,003 662 258 70
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	113	3, 126 2, 239 3, 222 2, 240 2, 132 1, 705 1, 666 1, 272 75 116 699 950	3,980 3,158 5,476 3,942 3,090 2,719 2,497 2,091 155 1,86 1,588	7, 106, 5, 397 8, 698 6, 182 5, 222 4, 424 4, 163 3, 363, 230 1, 885 2, 538	721 512 378 364 220 146 345 294 31 75, 336 268	12, 680, 8, 393, 9, 791, 7, 159, 4, 052, 3, 505, 7, 204, 6, 582, 308, 858, 4, 426, 4, 281	16, 044 10, 541 13, 621 10, 226 5, 421 4, 914 9, 816 9, 409 1, 203 6, 679 6, 385	28,724 18,934 23,412 17,385 9,473 8,419 17,020 15,991 907 2,064 11,105 10,666	435 359 321 217 142 318	4, 725 2, 696 2, 129 2, 368 3, 348 2, 589 156 386 2, 250	5, 456 6, 824 3, 862 3, 025 3, 489 4, 798 4, 080 249 568 3, 685	12,893 9,573 11,549 6,558 5,154 5,857 8,146 6,669 405 954 5,935 4,978
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	10 5 45 2 2 2 4 4 24 24 25 74	110 9 656 9 10 148 13 344 65 966	162 46	272 55 1,781 17 16 267 89 954 206 2,327	23 9 54 9 4 7 9 10 76 50 129	487 108 1,763 170 61 239 123 156 1,340 842 4,443	753 153 2,343 197 81 294 205 210 1,951 1,173	1,240 261 4,106 367 142 533 328 366 3,291 2,015	23 8 52 9 8 6 9 6 63 20	251 28 1,109 64 29 122 69 59	415 52 1,444 62 22 147 169 74 1,051	666 80 2,553 126 51 269 238 133 1,786 743 5,606

Table 5.—Public high schools—Number of secondary students pursuing certain studies in 1902-3.

	Т	rigono	meti	ry.		Astro	nomy			Phy	sics.	
State or Territory.	Schools re- porting.	Male.	Female.	Total.	Schools re- porting.	Male.	Female.	Total.	Schools re- porting.	Male. '	Female.	Total.
United States	889	6,303	4,694	10,997	755	3,899	5,895	9,794	5, 202	42,164	55,841	98,005
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	305 88 155 237 104	2,408 657 755 1,742 741	1.050	3,651 1,266 1,805 3,167 1,108	343 41 61 288 22	1,702 226 272 1,578 121	2,711 278 436 2,286 184	708	1,225 259 586 2,866 266	13,037 2,604 4,046 19,648 2,829	15,358 3,511 6,003 27,583 3,386	28, 395 6, 115 10, 049 47, 231 6, 215
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania	3 21 127	37 63 2 468 40 158 844 163 633	10 21 6 57 16 28 661 121 323	47 84 8 525 56 186 1,505 284 956	67 15 24 88 8 18 64 18 41	255 71 92 391 39 65 443 114 232	350 97 128 768 84 174 391 325 394	605 168 220 1,159 123 239 834 439 626	105 41 44 202 18 56 305 84 370	660 398 206 3,755 407 584 3,318 809 2,900	775 423 301 3,311 357 690 4,010 1,225 4,266	1, 435 821 507 7, 066 764 1, 274 7, 328 2, 034 7, 166
South Atlantic Division:  Delaware  Maryland  District of Columbia  Virginia  West Virginia  North Carolina  South Carolina  Georgia  Florida  South Central Division:	18 1 1 4 26	280 111 66 0 6 39 117 38	117 87 102 4 0 54 191 54	397 198 168 4 6 93 308 92	2 18 4 2 1 3 7 4	15 78 35 10 2 19 37 30	26 78 14 7 0 51 72 30	41 156 	14 42 6 43 22 16 29 62 25	155 443 394 452 71 161 259 520 149	232 371 360 695 200 247 378 800 228	387 814 754 1,147 271 408 637 1,320 377
South Central Division: Kentucky Tenness2e Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	27 11 19 9 7 75	209 24 64 31 39 341 39	216 30 141 16 35 532 80		14 9 8 7 12 1 1 3	57 35 21 66 32 46 6	118 65 52 87 44 58 3 9	175 100 73 153 76 104 9 18	53 70 52 84 34 246 26 16 5	626 340 332 539 248 1,655 171 103 32	659 607 541 822 524 2, 405 280 135 30	1, 285 947 873 1, 361 772 4, 060 451 238 62
Onio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota	26 29 6 5 14 46	330 159 331 231 75 84 82 232	337 103 97 71 80 16 107 367	667 262 428 302 155 100 189 599	123 5 46 15 40 14	614 35 294 113 41 217 54	69 330 91	1,486 85 745 221 110 547 145	576 295 339 314 212 109 308 167 22	3,740 2,392 2,740 1,929 1,126 1,069 2,146 1,410	4,656 3,082 3,639 2,887 1,903 1,473 3,150 2,206 158	8,396 5,474 6,379 4,816 3,029 2,542 5,296 3,616 263
South Dakota Nebraska Kansas	20	13 97 108	12 134 101	25 231 209	5 10 23	16 71 123	28 88 199	159 322	50 247 227	1,275 $1,483$	2,035 2,083	544 3,310 3,566
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	3 1 5 1	131 13 8 32 34 48 13 471	3 15 8	6	1 2 2 3	2 61 0  8 16 9 16 9	19	18 147 1 21 38 23 24 18	19 5 48 6 1 5 8 7 97 17 113	114 18 609 41 17 57 47 52 373 153 1,348	179 34 825 25 8 69 85 58 504 1,375	293 52 1, 434 66 25 126 132 110 877 2, 723

Table 6.—Public high schools—Number of secondary students pursuing certain studies in 1902-3.

	1	Chen	nistry		Ph	ysical	geogr	aphy.		Ge	ology.	
State or Territory.	Schools re-	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States	2,046	20, 338	22,677	43,015	5, 439	55, 183	76, 592	131,775	1,061	7,196	10,016	17,212
North Atlantic Division. South Atlantic Division . South Central Division . North Central Division . Western Division .	693 82 150 941 180	7,783 988 1,119 8,665 1,783	1,282 $1,635$ $10,020$	2,270 $2,754$ $18,685$	333 543	3,864 $6,345$ $29,076$	17, 639 5, 423 9, 349 39, 509 4, 672	9,287 15,694	499 31 128 346 57	3, 462 162 865 2, 307 400	4,764 380 1,411 2,928 533	8, 226 542 2, 276 5, 235 933
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	75 30 23 175 14 36 181 59 100	377 237 129 2,103 187 323 2,681 592 1,154	492 213 161 2,347 300 405 1,978 762 1,179	290	101 32 53 132 14 49 338 66 415	168 605 3, 950 850	196 553 1,542 147 666 5,903 1,179	1,416 382 956 2,607 315 1,271 9,853 2,029 11,082	60 20 29 84 3 26 179 21	280 82 109 376 6 129 1,237 187 1,056	399 109 171 662 11 268 1,492 350 1,302	679 191 280 1,038 17 397 2,729 537 2,358
Delaware Maryland District of Columbia Virginia West Virginia North Carolina	5 21 7 2 5	64 225 204 195 26	91 31 301 255 57	155 256 505 450 83	13 46 2 42 25	210 692 216 550 215	692 309 810 312	522 1,384 525 1,360 527	6 2	40 14	28 18	68 32
North Carolina South Carolina Georgia Florida South Central Division:	5 20 10	24 15 159 76	54 56 334 103	78 71 493 179	28 66 80 31	386 552 809 234	801	937 1,353 2,087 592	6 11 6	16 47 45	59 207 68	75 254 113
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	18 8 15 10 17 63 8 8	274 44 68 56 138 403 65 53 18	266 89 131 57 311 654 64 45 18	540 133 199 113 449 1,057 129 98 36	53 46 42 59 41 250 28 18	654 520 441 665 461 3,029 372 167 36	745 1,116 853 4,211	1,376 1,427 1,186 1,781 1,314 7,240 865 391 114	12 46 10 9 12 29 7 2	53 282 62 114 67 186 79 6 16	99 339 123 281 99 322 144 4 0	152 621 185 395 166 508 223 10
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	135 103 138 190 27 87 55 57 5 14 72 58	1, 274 945 1, 441 1, 596 720 485 703 26 65 531 513	283 974 597	1,694 1,082	639 406 325 314 217 60 303 229 16 68 292 228	5, 157 3, 260 4, 771 2, 346 2, 870 514 3, 155 1, 997 96 502 2, 109 2, 299	4,004 6,538 3,244 4,019 653 4,075 2,712 128 719	12, 053 7, 264 11, 309 5, 590 6, 889 1, 167 7, 230 4, 709 224 1, 221 5, 290 5, 639	84 26 24 52 4 11 51 22 6 9 15 42	572 214 200 255 33 94 418 117 19 53 110 222	762 231 305 344 22 101 455 191 23 777 131 286	1,334 445 505 599 55 195 873 308 42 130 241 508
Montana Wyoming Colorado New Mexico Arizona	8 2 38 3 3	72 4 338 25 15	87 12 432 18 12	159 16 770 43 27	20 6 39 6 4	190 40 817 59 32	1,129	442 85 1,946 134 65	1 2 25 2	8 4 221 4	12 322 5	10 16 543 9
Utah Nevada	8 1	44 60	36 97 9	80 157	8 8	131 76	185 104	316 180 220	3	22 19	23 21	48
Idaho Washington Oregon California	12 5 96	83 104 1,031	88 168	$ \begin{array}{c} 16 \\ 171 \\ 272 \\ 1,975 \end{array} $	71 47 51	86 757 435 1,003	$1,061 \\ 521$	1,818 $956$	8 11 2	29 84 9	53 86 6	82 170 ·15

Table 7.—Public high schools—Number of secondary students pursuing certain studies in 1902-3.

		Phys	iology			Psych	ology			Rhe	toric.	
State or Territory.	Schools reporting.	Male,	Female.	Total.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States	4,643	60,931	83, 760	144, 691	801	3, 184	6,223	9,407	5, 959	107,348	159, 482	266,830
North Atlantic Division South Atlantic Division South Central Division North Central Division. Western Division.	297 575 2,581	20,727 3,728 7,775 27,348 1,353	4,813 10,385 38,172	49,340 8,541 18,160 65,520 3,130	54	465 242 608 1,772 97	1,461 459 1,008 3,122 173	701 1,616	3,246	3,984 7,489 51,600	53,712 6,488 13,268 74,455 11,559	$\begin{array}{c} 10,472 \\ 20,757 \\ 126,055 \end{array}$
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania	86 21 29 148 9 36 387 63 296	2,796 33 252 10,466 1,341	121	1,366 228 403 5,689 154 745 24,758 3,334 12,663	19 6 2 1 55 4	57 13 41 18 2 8 127 1	116 19 122 33 11 18 703 68 371	173 32 163 51 13 26 830 69 569	47 60 218 20 70 332 90	806 528 9,726 1,008 3,008 12,041 2,371	1,277 3,647 19,349	1,330 21,689 2,285 6,655 31,390 5,959
South Atlantic Division: Delaware Maryland District of Columbia Virginia. West Virginia North Carolina South Carolina Georgia Florida	10 35 43 17 28 51 88 25	176 460 478	321 506 655 221 555 771 1,376 408	533 903 1,246 397 1,015 1,249 2,450 748	5 2 2 6	10 60 26 1 12 12 43 78	23 52 60 12 12 79 75 146	33 112 86 13 24 91 118 224	42 1 54 25 32 70 102	665 98 731 173 314 496 1,060	253 417 240 1,196 294 479 815 2,298 516	467 793 1,311 3,358
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	69 74 56 87 30 202 44 7 6	988 923 808 999 526 2,815 521 128 67	1,302 1,243 997 1,501 637 3,826 664 155 60	2, 290 2, 166 1, 805 2, 500 1, 163 6, 641 1, 185 283 127	8 6 9 8 69	119 25 30 38 32 275 33 45 11	251 33 65 86 44 436 26 63 4	370 58 95 124 76 711 59 108	89 55 75 38 254 42	846 632 639 542 3, 131 310	2,349 1,519 1,238 1,205 1,202 4,858 553 274	3,475 2,365 1,870 1,844 1,744 7,989 863 506 101
Ohto Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	590 197 302 299 210 76 276 187 15 39 212 178	1,471 5,245 2,434 1,905 615	1,884 7,393 3,424 2,652 1,022 4.155	14, 052 3, 355 12, 638 5, 858 4, 557 1, 637 7, 241 6, 101 375 983 4, 381 4, 392	71 43 17 28 156 2 18 42 2 4 6 46	265 288 52 88 516 30 60 202 4 3 12 252	392 379 146 201 916 46 99 402 9 21 51 460	657 667 198 289 1,432 76 159 604 13 24 63 712	330 175 133 332 251 30 65 272	7,794 9,169	6,320 2,814 5,389	18,162 23,176 10,874 4,960 8,945
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	13 4 17 5 2 6 8 8 3 26 22 9	144 17 199 37 6 81 94 23 392 218 142		345 37 436 77 18 176 221 56 915 475 374	3	50 0 21 21 16 6 2	86 1 41 8 21 11 5	136 1 62 10 37 17 7	9	943 473	719 71 2,089 121 34 222 205 125 1,565 748 5,660	1,157 123 3,546 226 63 358 325 224 2,508 1,221 9,512

Table 8.—Public high schools—Number of secondary students pursuing certain studies in 1902-3.

	E	nglish l	literatı	ıre.		Hi	story.		1	Ci	vics,	
State or Territory.	Schools re-	Male.	Femule.	Total.	Schools re- porting.	Male.	Female.	Total.	Schools re-	Male.	Female.	Total.
United States	5, 732	112, 487	168,616	281,103	6,011	92,806	139,633	232, 439	5,405	49,153	68,417	117,570
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	340 545	41,545 5,991 6,209 48,133 10,609	10,166 $10,581$ $71,849$	16, 157	382 595 3, 289	5,775 7,531 41,158	44,110 9,607 12 943 60,253 12,720	15,382 $20,474$ $101,411$	261 561 3, 014	2,445 5,800 25,204	3,385	32, 174 5, 830 13, 906 59, 769 5, 891
N. Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division:	121 44 55 228 21 69 253 87 413	1, 525 932 507 12, 722 1, 470 2, 951 11, 853 2, 852 6, 733	3,582 $17,694$	29,588 3,459 6,533 29,547	50 60 232 22 72 371	753 556 8,462 757 1,503 9,173 1,908	954 777 11, 132 1, 160	3, 698 1, 707 1, 333 19, 594 1, 917 3, 601 22, 512 4, 866 15, 261	34 53 185 19 62 364 73	628 150 349 2,024 227 578 4,118 905 4,387	167 480 2, 496 323 733 6, 103 1, 129	1,512 317 829 4,520 550 1,311 10,221 2,025 10,889
Delaware Maryland Dist. Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	12 47 7 50 25 29 55 87 28	121 1,471 1,264 554 214 764 528 804 271	221 2,169 1,977 1,021 428 1,051 996 1,838 465	342 3,640 3,241 1,575 642 1,815 1,524 2,642 736	45 51 28 28 74 99	525 835 270 508 752 1,153	1,646 930 1,453 419 730 1,154 2,372	488 2,848 1,455 2,288 689 1,233 1,906 3,525 950	44 2 36 26 21 46 43	92 541 18 269 178 313 358 410 266	763 10 344 260 408 530 505	269 1,304 28 613 438 721 888 915 654
S. Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas. Arkansas Oklahoma Indian Territory N. Central Division:	67 60 52 64 42 201 37 18 4	1,254 575 402 676 548 2,143 975 218 18	1,858 995 981 1,099 1,107 3,504 610 398 29	3,112 1,570 1,383 1,775 1,655 5,647 985 616 47	69 49 73 41	856 540 710 677 3, 210 323	1, 425 955 1,177 1,417 5,149	2, 976 2, 281 1, 495 1, 887 2, 094 8, 359 897 352 133	61 33 77 33 232 38 18	805 502 279 696 280 2,506 445 221 66	712 480 1,133 485 3,431	1,791 1,214 759 1,829 765 5,937 973 496 142
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	602 475 351 313 198 126 314 265 29 61 256 223	9, 794 8, 138 9, 763 3, 210 2, 101 1, 630 4, 558 2, 851 213 430 3, 216 2, 229	13, 167 10, 731 16, 126 5, 068 3, 145 2, 606 6, 828 4, 538 423 649 5, 016 3, 552	8,278 5,246 4,236 11,386 7,389 636 1,079 8,232	624 458 355 348 214 133 322 278 25 65 252 220	6, 035 6, 020 4, 782 2, 344 2, 559 3, 986 4, 214 186 563 1, 911	7,959 9,386 6,992 3,341 4,226 5,578 6,329 332 800 3,124	15, 548 13, 994 15, 406 11, 774 5, 685 6, 785 9, 564 10, 543 518 1, 363 5, 035 5, 196	308 278 324 206 104 303 232 21 67 308	5, 135 2, 210 2, 519 2, 451 1, 747 792 3, 163 1, 985 120 430 2, 218 2, 434	2,735 3,624 3,539 2,482 1,134 4,206 2,771 174 645 3,275	11,605 4,945 6,143 5,990 4,229 1,926 7,369 4,756 294 1,075 5,493 5,944
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	21 9 50 8 3 5 9 9 68 33 128	263 63 1,964 69 80 205 152 110 1,087 377 6,239	449 80 2,965 76 100 264 248 172 1,714 548 9,031	712 143 4, 929 145 180 469 400 282 2, 801 925 15, 270	21 8 49 9 2 6 9 9 62 47 124	107 17 159 119 95 889 645	107 2,536 122 24 230 199 125 1,401 1,091	1,367 162 4,304 229 41 389 318 220 2,290 1,736 9,627	4 4 5 8 6	99 46 359 52 27 64 61 95 294 210 1,031	573 47 87 87 122 114 483 375	275 129 932 99 64 151 183 209 777 585 2,487

Table 9.—Public high schools—Proportion of male and female students, per cent of students pursuing certain courses, per cent of graduates, etc., in 1902-3.

			Per cen	t of total	number.		Per cent
State or Territory.	Total secondary students.	Male.	Female.	College classical prepara- tory students.	College scientific prepara- tory students.	- Grad- uates in 1903.	of grad- uates prepared for col- lege.
United States	592, 213	41.50	58.50	5.21	4.61	11.82	32.70
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	193, 831 30, 176 46, 014 283, 014 39, 178	42. 55 39. 01 40. 10 41. 34 41. 08	57. 45 60. 99 59. 90 58. 66 58. 92	7.61 4.99 5.54 3.74 3.72	4.87 2.78 3.33 4.64 5.98	11.78 11.28 8.93 12.50 10.86	28, 97 28, 55 32, 40 34, 20 43, 86
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	8 011	42. 83 43. 33 42. 30 44. 41 42. 97 44. 73 43. 27 41. 33 38. 85	57. 17 56. 67 57. 70 55. 59 57. 08 55. 27 56. 73 58. 67 61. 15	8. 07 5. 01 6. 47 13. 41 20. 18 5. 43 7. 11 3. 42 3. 26	4.74 8.32 9.20 5.58 2.83 6.04 5.18 3.87 3.01	13. 49 14. 87 13. 81 14. 48 11. 88 15. 23 7. 95 12. 48 14. 29	29. 96 41. 56 37. 97 29. 88 32. 58 26. 90 33. 38 21. 77 23, 14
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Churlinia	1;255 4,944 3,482 4,459 1,750 2,473	39. 52 40. 21 37. 88 37. 92 38. 74 42. 70 41. 25 37. 51 36. 18	60. 48 59. 79 62. 12 62. 08 61. 26 57. 30 58. 75 62. 49 63. 82	2. 95 1. 36 4. 88 2. 83 1. 71 5. 46 7. 94 8. 23 7. 09	3.11 1.76 6.81 1.48 1.60 1.29 2.57 2.85 4.21	11. 87 10. 52 14. 73 10. 73 14. 06 9. 30 12. 01 10. 56 8. 64	10. 74 27. 11 20. 47 18. 75 10. 98 56. 09 45. 00 31. 34 35. 90
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	3,992 4,300 3,568 17,990 2,638	40.18 38.97 37.95 41.23 41.37 40.27 39.20 41.56 44.12	59. 82 61. 03 62. 05 58. 77 58. 63 59. 73 60. 80 58. 44 55. 88	6. 18 5. 46 4. 86 6. 35 3. 28 6. 02 5. 95 2. 52 2. 41	3.91 1.81 2.63 3.77 2.75 3.79 3.30 3.09 1.60	12.07 9.04 9.32 8.91 9.84 7.64 9.17 7.48 8.02	22. 45 24. 09 28. 49 42. 04 39. 05 36. 97 43. 80 20. 17 13. 35
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	47, 586 30, 773 43, 295 30, 998 21, 226 16, 529 29, 976 23, 544 1, 629 3, 458 16, 331	43. 62 43. 17 39. 68 41. 62 41. 63 40. 17 41. 48 39. 19 39. 35 41. 87 40. 14	56. 38 56. 83 60. 32 58. 38 58. 37 59. 83 58. 52 60. 61 58. 13 59. 86 59. 90	5. 16 3. 94 3. 44 1. 96 4. 00 1. 18 3. 79 4. 04 1. 96 2. 89 3. 62 5. 52	6. 48 3.50 4. 70 6. 29 3. 58 8. 27 3. 83 2. 48 4. 42 1. 97 2. 72 3. 04	12. 78 12. 95 12. 41 11. 97 12. 77 12. 35 12. 50 10. 21 11. 17 13. 62 15. 03 12. 56	31. 84 27. 96 32. 44 35. 37 55. 06 35. 24 30. 55 53. 36 34. 18 32. 72 41. 76
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon. California	2,000 430 7,305 526 236 1,394	38. 10 39. 77 40. 84 48. 48 46. 61 39. 53 38. 00 42. 71 39. 68 40. 56 41. 91	61. 90 60. 23 59. 16 51. 52 53. 39 60. 47 62. 00 57. 29 60. 32 59. 44 58. 09	5. 65 2. 33 3. 89 0. 95 0. 00 2. 87 0. 50 5. 76 7. 06 3. 06 2. 75	4. 25 0.93 7. 26 5. 70 6. 36 2. 80 1. 00 3. 39 5. 11 3. 10 6. 95	10. 00 10. 23 10. 83 6. 84 10. 59 9. 97 16. 00 12. 71 10. 41 14. 99 10. 47	43.00 27.27 42.86 58.33 64.00 50.36 26.56 48.00 25.06 52.16

Table 10.—Public high schools—Percentages of secondary students pursuing certain studies in 1902-3.

			Per cen	t of tota	ıl secon	dary stu	dents.		
State or Territory.	Latin.	Greek.	French.	Ger- man.	Alge- bra.	Geom- etry.	Trigo- nome- try.	As- tron- omy.	Physics.
United States	50.31	2.03	8.52	17.63	57.55	28.17	1.86	1.65	16.55
North Atlantic Division	47.60	4.33	18.81	22.40	51.66	27.67	1.88	2.28	14.65
South Atlantic Division South Central Division	63. 44 54. 19	1.48 1.48	8.02 3.86	10.25 5.18	68.73 71.90	28.87 29.52	4. 19 3. 92	1.67 1.54	20.26 21.84
North Central Division Western Division	50.04 50.98	0.65 1.72	2.58 6.45	17.49 15.40	57. 98 58. 10	27.80 31.27	1.12 2.83	1.37 0.78	16.69 15.86
North Atlantic Division:	50.50	1.12	0. 10	10. 10	30.10	01.81	2.00	0.70	10.00
Maine New Hampshire	49.15	6.45	29. 20 40. 32	3.84	54.61	29.77	0.52	6.76	16.03
New Hampshire	54.44 43.19	5.74	40. 32 20. 49	5. 41 7. 02	46.24 46.41	31.55	2. 12 0. 21	4. 25 5. 77	20.77 13.29
Vermont	43.12	5.58 7.52	40.43	14. 99	45.04	25.45 27.06	1.29	2.84	17.31
Rhode Island	46.14	7.71	28.24 17.27	19.80	51.61	29.89	1.29 1.50	2.84 3.28	20.39
Connecticut New York	49. 19 45. 36	6.49 3.16	17.27	25.33 27.51	49.98 45.60	29.23 26.00	2.09 2.06	$2.68 \\ 1.14$	14.30 10.05
New Jersey	44. 94	2.49	7.50	37. 44	64. 28	26.59	2.18	3.37	15.61
Pennsylvania	56.86	2.17	3.58	22.63	67.01	30,66	2.54	1.66	19.03
South Atlantic Division: Delaware	84.54	0.00	4. 62	13.94	73.94	31.31	0.00-	3, 27	30.84
Maryland	65.15	0.99	12.72	32.62	69.42	50.71	8.03	3.16	16.46
District of Columbia	39. 55	2.58	8.85	20.62	28.14	24.47	5.69	0.00	21.65
Virginia West Virginia	50.75 41.60	0.09	8.88 0.00	7.24 5.66	70.46 64.11	23.35 24.29	$\begin{array}{c} 3.77 \\ 0.23 \end{array}$	1.10	25.72 15.49
North Carolina	74.04	4.29	8, 69	0.20	77.68	22.48	0.24	0.08	16.50
South Carolina	76.52	1.61	8.47	2.35	77. 45	20.78	2.54	1.91	17.39
Georgia	76. 17 56. 95	1.95 0.83	7.42 1.66	0.60 1.99	80.54 70.30	28.24 21.27	$\frac{4.85}{5.10}$	1.72 3.32	20.80 20.89
Florida South Central Division:	30. 33	0.00	1.00	1. 55	10.00	21.21	5.10	0.02	20.00
Kentucky	61.27	2.94	8.10	13.24	60.07	28.95	6.62	2.73	20.02
Tennessee	50.67 58.14	$0.54 \\ 0.95$	0.74 2.38	2.31 2.66	77.22 75.78	29. 91 35. 45	1.05 5.14	1.94 1.83	18.41 21.87
Alabama Mississippi	59.58	4.67	0.33	1.05	76.95	16.42	1.09	3.56	31.65
Louisiana	36.80	1.21	25.53	0.00	60.26	30.04	2.07	2.13	21.64
Texas	52.96 58.72	0.71	0.70 2.73	5.20 7.62	75. 47 75. 66	33. 37 25. 09	4.85 4.51	$0.58 \\ 0.34$	22.57 17.10
Oklahoma	56.36	1.21 1.39	0.00	8.00	62.03	16, 25	0.00	1.13	14. 99
Oklahoma Indian Territory North Central Division:	60.43	0.00	0.00	0.00	62.03 57.75	18.72	2.14	0.00	16.58
Ohio	55.53	1.02	2.35	14.93	60.38	27.09	1.40	3.12	17 64
Indiana	63.77	0.19	0.58	17.54	61.53	31.11	0.85	0.28	17.64 17.79
Illinois	49.94	0.67	5.94	20.09	54.08	26.68	0.99	1.72 0.71	14.73
Michigan Wisconsin	34.84	0.55	4. 19 0. 05	19.94 24.60	56.08 44.63	21.16 24.28	0.97 $0.73$	0.71	15.54 $14.27$
Minnesota	57.14	0.33	6.03	26.77	50, 93	35.43	0.60	0.67	15.38
Iowa Missouri	49. 78	0.18	0.49	13.89	56. 78 67. 92	35. 43 27. 18	0.63	1.82	17.66
North Dakota	49. 92 68. 57	1.82	3. 16 1. 72	14. 28 14. 12	55.68	28.33 24.86	$\begin{array}{c} 2.54 \\ 0.00 \end{array}$	0.62	15.36 16.15
South Dakota	44. 91	0.26	0.35	8.70	59.69	27.59	0.72	1.27	15. 73
Nebraska	59.51	0.47	0.81	11.54	68.00	36.34	1.41	0.97	20, 27
Kansas Western Division:	55.60	0.43	0.40	14.36	60.37	28.17	1.18	1.82	20.18
Montana.	49.15	0.00	6.40	13.60	62.00	33.30	1.95	0.00	14.65
Wyoming	63.26	0.00	0.00	12.79	60.70	18.60	0.00	4.19	12.09
Wyoming Colorado New Mexico	59.66 39.16	3.00	5. 57 0. 76	24.38 3.23	56. 21 69. 77	34.95 23.95	2.51 3.61	2.01 0.19	19.63 12.55
Arizona	43.64	1.27	0.42	6.78	60.17	21.61	5.51	0.10	10.59
Utah	37 09	2.15	15.27	26.33	38.24	19.30	4.45	0.00	9.04
Nevada Idaho	66, 25 51, 36	0.00	4.75 0.00	0.00 6.61	82.00 62.03	59.50 22.54	$0.00 \\ 1.02$	5. 25 6. 44	33.00 18.64
Washington	151.03	0.70	5.85	17.24	59.47	32. 27	1.14	0.51	15.85
Oregon California	31.10	0.00	0.17	7.17	70.09	25.84	0.73	1.18	13.11
California	51.71	2.12	7.97	13.01	56.55	31.34	3.92	0.10	15.22

Table 11.—Public high schools—Percentages of secondary students pursuing certain studies in 1902-3.

			Per cer	nt of tot	al secon	dary st	udents.		,
State or Territory.	Chem- istry.	Physical geography.	Geol- ogy.	Physi- ology.	Psy- chol- ogy.	Rhet- oric.	Eng- lish litera- ture.	His- tory.	Civics.
United States	7.26	22. 25	2.91	24.43	1.59	45.06	47.46	39. 25	19.85
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	8.06 7.52 5.98 6.60 9.41	15. 43 30. 78 34. 11 24. 23 21. 18	4.24 1.80 4.95 1.85 2.38	25. 45 28. 30 39. 47 23.15 7. 99	0.99 2.32 3.51 1.73 0.69	46.58 34.70 45.11 44.54 49.17	52. 58 53. 54 36. 49 42. 39 67. 02	38. 43 50. 97 44. 50 35. 83 52. 79	16.60 19.32 30.22 21.12 15.04
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	10.90 13.00 8 17	15.81 9.66 25.05 6.39 8.41 14.26 13.51 15.57 29.43	7.58 4.83 7.34 2.54 0.45 4.46 3.74 4.12 6.26	15. 26 5. 77 10. 56 13. 94 4. 11 8. 36 33. 94 25. 59 33. 62	1. 93 0. 81 4. 27 0. 12 0. 32 0. 29 1. 14 0. 53 1. 51	36. 90 47. 46 34. 85 53. 13 60. 98 74. 68 43. 03 45. 74 41. 94	41. 43 54. 97 32. 36 72. 48 92. 32 73. 31 40. 51 56. 72 48. 55	41. 30 43. 18 34. 93 48. 00 51. 16 40. 41 30. 87 37. 35 40. 52	16. 89 8. 02 21. 72 11. 07 14. 68 14. 71 14. 01 15. 54 28. 91
South Atlantic Division: Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	12. 55 5. 18 14. 50 10. 09 4. 74 3. 15 1. 94 7. 77	41. 59 27. 99 15. 08 30. 50 30. 11 37. 89 36. 94 32. 89 32. 80	0.00 0.00 0.00 1.52 1.83 0.00 2.05 4.00 6.25	42. 47 18. 26 0. 00 27. 94 22. 68 41. 04 34. 10 38. 61 41. 44	2.63 2.27 0.00 1.93 0.74 0.97 2.48 1.86 12.41	30, 52 21, 89 9, 71 43, 21 26, 69 32, 07 35, 79 52, 92 45, 04	27. 25 73. 62 93. 08 35. 32 36. 69 73. 39 41. 61 41. 64 40. 78	38. 88 57. 61 41. 79 51. 31 39. 37 49. 86 52. 03 55. 56 52. 63	21. 43 26. 38 0. 80 13. 75 25. 03 29. 15 24. 24 14. 42 36. 23
Kentrucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	8.41 2.58 4.98 2.63 12.58 5.87 4.89	21. 44 27. 74 29. 71 41. 42 36. 83 40. 24 32. 79 24. 62 30. 48	2.37 12.07 4.63 9.19 4.65 2.82 8.45 0.63 4.28	35. 68 42. 10 45. 22 58. 14 32. 60 36. 91 44. 92 17. 82 33. 96	5.76 1.13 2.38 2.88 2.13 3.95 2.24 6.80 4.01	54.14 45.97 46.84 42.88 48.88 44.41 32.71 31.86 27.01	48. 48 30. 51 34. 64 41. 28 46. 38 31. 39 37. 34 38. 79 12. 57	46. 36 44. 33 37. 45 43. 88 58. 69 46. 46 34. 00 22. 17 35. 56	27. 90 23. 60 19. 01 42. 53 21. 44 33. 00 36. 88 31. 23 37. 97
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	5. 46 6. 75 6. 84 10. 05 3. 06 10. 25 3. 61 7. 78 3. 50 4. 66 8. 28	25. 33 23. 61 26. 12 18. 03 32. 46 7. 06 24. 12 20. 00 13. 75 35. 31 32. 39 31. 91	2.80 1.45 1.17 1.93 0.26 1.18 2.91 1.31 2.58 3.76 1.48 2.88	29. 53 10. 90 29. 19 18. 90 21. 47 9. 90 24. 16 25. 91 23. 02 28. 43 26. 52 24. 86	1. 38 2. 17 0. 46 0. 93 6. 74 0. 46 0. 53 2. 57 0. 80 0. 69 0. 39 4. 03	40. 35 59. 02 53. 53 35. 08 23. 37 54. 12 41. 09 48. 66 43. 95 37. 65 47. 38 40. 81	48. 25 61. 32 59. 80 26. 71 24. 72 25. 63 37. 98 31. 38 39. 04 31. 20 50. 41 32. 72	32. 67 45. 47 35. 58 37. 98 26. 78 41. 05 31. 91 44. 78 31. 80 39. 42 30. 83 29. 41	24. 39 16. 07 14. 19 19. 32 19. 89 11. 65 24. 58 20. 20 18. 05 31. 09 33. 64 33. 64
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	7.95 3.72 10.54 8.17	22. 10 19. 77 26. 64 25. 48 27. 54 22. 66 45. 00 37. 29 32. 85 33. 25 11. 94	0.50 3.72 7.43 1.71 0.00 3.44 0.00 6.78 1.48 5.91 0.08	17. 25 8. 60 5. 97 14. 64 7. 63 12. 63 55. 25 9. 49 16. 53 16. 52 2. 09	0.00 0.00 1.86 0.19 0.00 4.45 0.00 1.69 0.59 0.04	57. 85 28. 60 48. 54 42. 97 26. 69 25. 68 81. 25 37. 97 45. 32 42. 47 53. 18	35.60 33.26 67.47 27.57 76.27 33.64 100.00 47.80 50.61 32.17 85.36	68. 35 37. 67 58. 92 43. 54 17. 37 27. 90 79. 50 37. 29 41. 38 60. 38 53. 82	13, 75 30, 00 12, 76 18, 82 27, 12 10, 83 45, 75 35, 42 14, 04 20, 35 13, 90

Table 12.—Statistics of public high schools in cities of 8,000 population and over, 1902-3.

City to the Country of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the City of the Cit	G 11	Second	lary instr	uctors.	Secon	ndary stud	lents.
State or Territory.	Schools.	Male.	Female.	Total.	Male.	Female.	Total.
United States	782	3,860	5, 823	9,683	113, 952	164, 324	278, 276
North Atlantic Division	301	1,658	2,646	4,304	53,341	70,179	123, 520
South Atlantic Division	65 99	238 261	334 308	572 569	5, 116 5, 476	9,399 10,872	14, 515 16, 348
North Central Division	271	1,413	2,164	3,577	5,476 41,789	62,090 11,784	103, 879
Western Division	46	290	371	661	8,230	11,784	20,014
North Atlantic Division:	- 11	. 01	00		1 100	7 004	O mos
Maine	41 9	31 25	68 52	99 77	1,163 848	1,604 1,143	2,767 1,991
New Hampshire Vermont	3	10	17	27	321	434	755
Massachusetts	81	450	725 77	1,175	13, 795	16,706	30,501
Rhode Island	12	65	77	142	1,376	1,797	3,178
Connecticut	21 69	88 548	169 931	257 1,479	2,955	3,366	6, 321 48, 216
New York New Jersey Pennsylvania South Atlantic Division:	30	143	240	383	21,324	26,892 5,546	9,510
Pennsylvania	65	298	367	665	3,964 7,595	12,691	20, 286
South Atlantic Division:					.,	2.0,	,
Delaware	1	9	13	22	269	412	681
Maryland District of Columbia	10 7	56	55 104	111	1,177 1,319	1,791	2,968
Virginia	15	77 32	59	181 91	. 862	2,163 1,850	3, 482 2, 712
Virginia West Virginia	6	13	12	25	257	394	651
North Carolina	6	11	16	25 27 34	383	514	897
South Carolina	6	16	18	34	297	520	817
Georgia Florida	9 5	17	43 14	60 21	421 131	1,425	1,846
South Central Division:	9	•	14	21	191	990	46]
Kentucky	19	63	- 67	130	1,369	2,216	3,585
Tennessee	14	26	47	73	638	1,547	2,185
Alabama	10	15	31	46	394	826	1.220
Mississippi Louisiana	5 6	$\frac{6}{21}$	13 38	19 59	219 401	524	748
Texas	33	93	86	179	1,816	906 3,669	1,307 5,485
Arkansas	. 8	20	17	37	368	775	1, 145
Oklahoma Indian Territory North Central Division:	4	17	9	26	. 271	409	680
Indian Territory							
Ohio	53	262	352	614	7,938	10,332	18, 270
Indiana	37	186	194	380	4,509	6.507	11,016
Illinois	· 50	327	430	757	8,285	13,737	22, 022
Michigan	33	154	301	455	5,244	6,507 13,737 7,381	12, 625
Wisconsin Minnesota Iowa	27	109 76	182 192	291	3, 224	4,479	7,703
Towa	21	89	192	268 262	3, 265 2, 840	4,680 4,357	7,945 7,197
Missouri	19	142	168	310	3,358	5, 829	9, 187
North Dakota	1	5	6	11	119	143	262
South Dakota	1	1	7	8	104	166	270
Nebraska	3 12	24 38	71 88	95 126	1,225	1,738	2,968
Kansas Western Division:	12	99	88	120	1,678	2,741	4,419
Montana	3	10	22	32	298	591	799
Wyoming	1	0	5	5	38	71	109
Colorado New Mexico	10	74	84	158	1,630	2,441	4,071
New Mexico							
IItah	3	21	23	44	462	745	1,207
Nevada		131	20		x0/a	140	1,20
Idano		5	1	6	93	111	204
Washington	7	45	61	106	1,294	1,947	3,241
Oregon	19	10 125	16 159	26 284	376	5 978	1,066
Camorna	. 19	125	199	204	4,039	5,278	9,317

Table 13.—Statistics of public high schools outside of cities of 8,000 population and over, 1902-3.

Clark The state	G 1 1	Second	lary instr	uctors.	Secon	ndary stud	lents.
State or Territory.	Schools.	Male.	Female.	Total.	Male.	Female.	Total.
United States	6,018	7,946	6,720	14,666	131,819	182,118	313,937
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	1, 255 372 639 3, 417 335	1,467 485 876 4,592 526	2,007 246 514 3,464 489	3,474 731 1,390 8,056 1,015	29, 124 6, 656 12, 975 75, 199 7, 865	41, 187 9, 005 16, 691 103, 936 11, 299	70, 311 15, 661 29, 666 179, 135 19, 164
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	131 46 60 159 10 56 338 67 388	139 48 60 179 12 51 397 78 503	127 70 73 359 15 94 829 159 281	266 118 133 538 27 145 1,226 237 784	2,672 865 1,293 4,334 234 1,031 10,241 1,420 7,034	3, 515 1, 097 1, 768 5, 985 340 1, 559 14, 485 2, 098 10, 340	6, 187 1, 962 3, 061 10, 319 574 2, 590 24, 726 3, 518 17, 374
South Atlantic Division:  Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	13 40 0 47 24 28 78 106 36	$\begin{array}{c} 14 \\ 64 \\ 0 \\ 53 \\ 42 \\ 34 \\ 95 \\ 134 \\ 49 \end{array}$	13 22 0 34 16 32 48 58 23	27 86 0 87 58 66 143 192 72	227 811 0 829 421 673 1,214 1,959 522	347 1,165 0 918 678 903 1,632 2,540 822	574 1,976 0 1,747 1,099 1,576 2,846 4,499 1,344
South Central Division: Kentucky Tennessee Alabama. Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	59 82 61 93 38 240 42 16 8	74 96 80 98 64 373 50 29	54 50 68 86 51 157 26 16	128 146 148 184 115 530 76 45 18	1, 210 1, 367 1, 121 1, 554 1, 075 5, 428 666 389 165	1,624 1,593 1,651 2,003 1,186 7,077 829 519 209	2,834 2,960 2,772 3,557 2,261 12,505 1,495 908 374
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	668 473 328 331 193 132 275 30 74 333 256	922 756 488 408 267 164 403 375 33 86 364 326	385 276 457 449 320 282 547 219 44 62 217 206	1,307 1,032 945 857 587 446 950 594 77 148 581 532	12, 820 8, 775 8, 895 7, 656 5, 613 3, 374 9, 593 5, 870 522 1, 344 5, 330 5, 407	16, 496 10, 982 12, 378 10, 717 7, 910 5, 210 13, 186 8, 487 845 1, 844 8, 038 7, 843	29, 316 19, 757 21, 273 18, 573 19, 523 8, 584 22, 779 14, 357 1, 367 1, 368 13, 368 13, 250
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	9 4 4 9	30 13 88 18 7 7 7 12 15 87 55 194	32 5 75 13 7 6 7 9 62 31 242	62 18 163 31 14 13 19 24 149 86 436	464 133 1, 353 255 110 89 152 159 902 790 3, 458	737 188 1,881 271 126 98 248 227 1,391 1,019 5,113	1,201 321 3,234 526 236 187 400 386 2,293 1,809 8,571

Table 14.—Date of establishment of high schools, average number of teachers to a public high school, students to a teacher, and students to a school in cities and outside of cities of 8,000 population, 1902-3.

	chools ate of	lished 91.	teache	rage ers to a school.	studer	rage ats to a her.	studer	rage its to a ool,
State or Territory.	Number of schools reporting date of establishment.	Number established prior to 1891.	In cities of 8,000 population and over.	Inschools not in cities of 8,000 and over.	In cities of 8,000 population and over.	Inschools not in cities of 8,000 and over.	In cities of 8,000 population and over.	Inschools not in cities of 8,000 and over.
United States	4,774	2,636	12.4	2.4	28.7	21.4	355.9	52. 2
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	1,088 304 527 2,539 316	597 154 257 1,550 78	14.3 8.8 5.7 13.2 14.4	2.8 2.0 2.2 2.4 3.0	28.7 25.4 28.7 29.0 30.3	20. 2 21. 4 21. 3 22. 2 18. 9	410. 4 223. 3 165. 1 383. 3 435. 1	56.0 42.1 46.4 52.4 57.2
North Atlantic Division Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	86 29 36 152 18 52 334 63 318	48 22 27 127 11 36 135 43 148	9. 0 8. 6 9. 0 14. 5 6. 4 12. 2 21. 4 12. 8 10. 2	2.0 2.6 2.2 3.4 2.7 2.6 3.6 3.5 2.0	27. 9 25. 9 28. 0 26. 0 22. 3 24. 6 32. 6 24. 8 30. 5	23.3 16.6 23.0 19.2 21.3 17.9 20.2 14.8 22.2	251.5 221.2 251.7 376.6 264.4 301.0 698.8 317.0 312.1	47. 2 42. 7 51. 0 64. 9 57. 4 46. 3 73. 2 52. 5 44. 8
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	9 35 6 43 20 29 50 78 34	6 22 4 26 9 7 25 39 16	22.0 11.1 25.9 6.1 4.2 4.5 5.7 6.7 4.2	2.1 2.2 0.0 1.9 2.4 2.4 1.8 1.8 2.0	31.0 26.7 19.2 29.8 26.0 33.2 24.0 30.8 22.0	21.3 23.0 0.0 20.1 18.9 23.9 19.9 23.4 18.7	681. 0 296. 8 497. 4 180. 8 108. 5 149. 5 136. 2 205. 1 92. 2	44.2 49.4 0.0 37.2 45.8 56.3 36.5 42.4 37.3
South Central Division: Kentucky. Tennessee Alabama. Mississippi Louisiana Texas. Arkansas. Oklahoma Indian Territory. North Central Division: Ohio.	67 69 40 63 33 195 36 17 7	40 36 19 37 6 91 23 2	6.8 5.2 4.6 3.8 9.8 5.4 4.6 6.5 0.0	2.2 1.8 2.4 2.0 3.0 2.2 1.8 2.8 2.3	27. 6 29. 9 26. 5 39. 1 22. 2 30. 6 30. 9 26. 1 0. 0	22. 1 20. 3 18. 7 19. 3 19. 7 23. 6 19. 7 20. 2 20. 8	188.7 156.1 122.0 148.6 217.8 166.2 142.9 170.0 0.0	48. 0 36. 1 45. 4 38. 2 59. 5 52. 1 35. 6 56. 7 46. 8
Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	507 372 282 189 163 118 196 212 22 55 221 202	308 162 217 147 113 54 158 108 10 23 126 124	11. 6 10. 3 15. 1 13. 8 10. 8 19. 1 12. 5 16. 3 11. 0 8. 0 31. 7	2.0 2.2 2.9 2.6 3.0 3.4 2.9 2.2 2.6 2.7 2.1	29. 7 29. 0 29. 1 27. 7 26. 5 29. 6 27. 5 29. 6 23. 8 33. 8 31. 2 35. 1	22. 4 19. 1 22. 5 21. 4 23. 0 19. 2 24. 0 24. 2 17. 8 21. 5 23. 0 24. 9	344.7 297.7 440.4 382.6 285.3 567.5 342.7 483.5 262.0 270.0 987.7 368.3	43. 9 41. 8 64. 9 55. 5 70. 1 65. 0 70. 3 52. 2 45. 6 43. 1 40. 1 51. 8
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	18 5 42 7 4 6 4 8 58 41 123	1 4 22 1 2 3 3 10 9 23	10.7 5.0 15.8 0.0 0.0 14.7 0.0 6.0 15.1 13.0 14.9	3.1 2.3 3.7 3.4 3.5 3.3 2.1 2.7 2.2 1.8 3.9	25.0 21.8 25.7 0.0 0.0 27.4 0.0 34.0 30.6 41.0 32.8	19. 4 17. 8 19. 8 17. 0 16. 9 14. 4 21. 1 16. 1 15. 4 21. 0 19. 7	266.3 109.0 407.1 0.0 0.0 402.3 0.0 204.0 463.0 533.0 490.4	60. 1 40. 1 73. 5 58. 4 59. 0 46. 7 44. 4 48. 9 33. 2 37. 7 77. 2

Table 15.—Public high schools—Equipment, income, benefactions, and endowments, 1902-3.

Total money value of endowment.	tanomA.	\$1,291,963	820, 954 45, 050 374, 789 51, 170	187, 759 187, 759 187, 759 187, 759 187, 885 198, 600 17, 885 10 10 10 10 10 10 10 10 10 10 10 10 10
Tot	Schools re-	99	4425	\$-10×5 = −∞ ∞
Benefac- tions.	Amount.	\$183,172	17,088 1,298 10,157 153,699	5, 109 9, 203 9, 203 1, 199 1,
A.	Schools re-	89	8°∞457	4 25 H 25 H 25 H 25 H 25 H 25 H
Total income from all sources.	.tanomA	\$7,290,733	2,678,146 385,442 618,008 2,679,902 929,175	表表表現
Tota J all s	Schools re- porting.	2,119	589 198 198 877 161	222222222 41-8-32221 <b>33-87</b> 524
Income from other sourcesand unclassified.	Amount.	\$131,941	25, 78, 8, 8, 8, 8, 7, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	25 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
fro sou unc	Schools re-	293	uses se	F-477-48541 - 4 72 -87-875
Productive funds.	.tanomA	\$112,587	54,957 1,931 22,180 33,119 400	2, 0027
Pre	Schools re-	152	1655	ara4s120+a
Tuition fees.	.tanomA	\$478,684	134, 537 54, 167 82, 830 178, 326 28, 824	4 年 1 日 1 日 1 日 1 日 1 日 1 日 1 日 1 日 1 日 1
Tuit	Schools re-	1,496	25%25	F7552222545 xx F2xx854 53882285
Public appropriations or taxation.	.tanomA	\$6,567,521	2, 468, 386 321, 349 504, 132 2, 375, 735 897, 919	英語 (1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Publ pris ta	Schools re- porting.	2,079	580 197 162 161 161	8288c8582 41-8-58827 3382452
Grounds, build- ings, scientific apparatus, etc.	Value.	\$138,625,557	48, 810, 865 5, 128, 909 8, 872, 494 66, 989, 385 8, 823, 904	1, 260, 280 1, 134, 739 12, 448, 039 12, 448, 039 13, 504, 033 15, 504, 033 1, 144, 133 1,
Grouings	Schools re- porting.	6,142	1,3821 978 3,443 377	87488 5888 44 42 46 68 68 88 44 68 68 68 68 68 68 68 68 68 68 68 68 68
Libraries.	Volumes.	3, 733, 914	1,211,306 149,748 214,569 1,944,514 213,777	보고 된 문 문 사람 보고 보고 보고 보고 되었다. 보고 보고 되는 말 하지 않는 보고 보고 되었다. 보고 보고 되는 말 하고 되었다. 보고 보고 보고 보고 보고 보고 보고 보고 보고 보고 보고 보고 보고 보
Lib	Schools re-	6,164	1,417 315 542 3,521 369	604 604 604 604 604 604 604 604 604 604
	State or Territory.	United States	North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	North Atlantic Division:  Maine Name Name Name New Hampshire Vernont Massachusetts Rhode Island Connecticut New York New York New Jersey Pennsylvania Dalaware Dalaware Nigmia Virginia Virginia Virginia North Carolina South Carolina South Carolina South Carolina Georgia Florida Alabama Mississippi Louisiana Texas Arkansas

374,679	3,060	99	1,800	9	1	000	1	-	:	=		1	:	- 1	1	1	1 1	1	1	:	1	-	
374	35 30 (	n	-	40			1		1			1		0 0 1 1			1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 0 0	1	
-	co	4	-		1 1	_	1	-	1			!	1	-	4	-		1 1	1	-	-	-	
	92	% S	175	-	8	1		9	-	20			-	3	-	:	-	:		:	-	880	
	Ι,	150,2		-		-							1		-	-	1		1	-			
1	- 00	i	_	1	_	-	- 1	_	- 1	_		-	1 1	-	-		1	-	1	-	1 1 1	7	1
085	764	77	22	3	73	23	33	68	65	2		7	200	:300	33	8	49	55	55	200	33	90	1
22,25	193, 7											15,3	3,0	8.3	17,5	=	47, 1	6,0	6,5	5,73	33,6	38,5	
															_							_	
400	88	33	33	£	8	23	10	7	<del>2</del>	99		35	_	==	<b>~</b>	_	Ţ	35	-	3	9	33	
11	85	212	5	200	22	12	1 1	æ	127	740		i	-	450	8 8	:	-	-	1	380	67	99	1
	6,501	L, 4		%	•	-			-	-			1	4						_		1	
11	8%	-i c	- 22	00	20	20	1	25	·-	20		1	1	25	-	1	1 1		-	20	~	20	-
0 4					_	_		_				1 1	-	-	- :	:	- 1	1	- 1			_	-
18, 734	21,416 1,240	3.5	55	8,8	8	÷		3,864	35	-		1 0 0				-		1	1		400		
						_				į		1			į			1	-		_	i	
	55 co	xπ	35	_	00	10		25	-			1 2	0	1	1	-				1	-	-	
500	88						200	36.5	330	16		12	150	33	53		96%		1	476		9,010	
	8, 2	£ 5	83		200	22			2	7				_	25	1					35	33	
65-	36 E	22	22	9	22	67	_	22	99	220		-	-	10	3/3	-	3/2			3/3	14	32	
				_		_		_	_			_	_		_	-	_	-			~	_	-
5,230	3,717	2.5	7.81	3,26	00.	0,407	3.63	5.02%	3, 99,	3, 48%		3,30	2, 900	3,731	5.50	3	1, 855	5.05	3, 55	1.32	. 513	3, 187	
15,36	88.3	5 5	25	iá	Ξ	23	_	25	Ξ	oc □		_		Ċ.	=	-	₹	_	_	3.C	æ	615,	
4.23	82	3 3	32	£	8	2	10	22	<u>~</u>	99	_	35	_	23	90	-	7	25	_	25	16	8	-
-		_			_	_	_					_	_		_	_	•	_	_		_		-
5,000	2,917	3,2	4,680	3,80	7, 198	.89	3.80	5,600	500	1.41		6,00	7.000	1,955	3.	00.0	5, 462	7.700	8,500	0.0	7,600	7,642	
390, 455,	7,041,	2,55	5,73	5,30	7,05	4,41	7	5	3,86	3,74		<del>2</del>	16	2,33	₹.	8	35	=	30	1,06	23	3,017,6	
						_						_	_	_	_	_	_	_	_				_
19	606	245	S	Ξ	***	28%	33	1.2	317	245		ಷ	Ç:	45	00	26	۳	<u>.</u>	Ç.	9	7	107	
6,060	1288	22	199	365	519	926	686	237	435	88;3		308	486	#35	38	930	356	023	906	308	663	877	
a,–i	38.5°											14,	4	53	35	જ	7	~	10	8	14	18,	
52	480	€ 3	1.2	46	38	×22	<u></u>	22	14	28		~	<b>C</b>	62	æ	4	=	Ç	9	33		8	-
	64	ic ci	200	_	**	- 50 - 50			60	25							_				7	==	
	#	-		-		1																	
y.	OTST A	-																					
rrito	<u> </u>	-					cota	ota			sion:	-			co	-				n			
oma Tel	a la	S	nsin	sota		ıri.	Dal	Dak	ska	77	)ivis	na .	ing	do.	fexi	13		2		nete		nia	
Oklahoma Indian Territory	Ohio Indiana	Illinois	Visconsin	Minnesota	Iowa	Missouri	brth	South Dakota	Nebraska	Kansas	Western Division:	Montana	vom	Colorado	New Mexico.	izo1	Jtah	Nevada	daho	Vashington	020	Jalifornia	
OH:	<u> </u>	Ξž	18	M	To	M	ž	S.	Z	K	reste	M	×	ပိ	Z	Aı	Ut	Z	Ide	M	Or	Ca	
7	4										×												-

Table 16.—Private high schools and academies—Number of schools, secondary instructors, secondary students, and elementary pupils in 1902-3.

State or Territory.	of schools.		ndar ructo		Seco	ondary dents		ond de	ored stary sents, i	tu- in- pre-	pils all	s, inc	y pulluding w sectrades.
	Number of	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States	1,690	4,013	5, 433	9,446	50,434	51,413	101,847	968	669	1,637	53, 108	71,813	124,921
North Atlantic Division South Atlantic Division South Central Division. North Central Division. Western Division	612 303 323 328 124	570 554	839 683	1,409 1,237 1,831	$9,149 \\ 8,847$	18,677 8,650 9,001 11,090 3,995	40, 367 16, 672 18, 150 19, 937 6, 721		7 74 529 58 1	551 929	18,700 9,529 12,560 6,631 5,688	12.185	39, 341 21, 714 26, 670 21, 978 15, 218
North Atlantic Division:  Maine New Hampshire Verment Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	31 29 17 98 12 56 177 61 131	53 105 36 290 43 129 555 228 460	92 59 45 428 51 183 802 250 505	81 718 94 312	611 2,922 357 1,421 4,993 2,361	2,844 348 1,489	2, 322 2, 022 1, 216 5, 766 705 2, 910 10, 369 3, 948 11, 109	3 0 14 0 6 0	0 0 0 3 0 3 0 0 0	1 3 0 17 0 9 0 1 4	137 1,561 479 3,591 788 312 6,617 1,068 4,147	122 1,242 560 4,593 948 736 7,530 1,544 3,366	259 2,803 1,039 8,184 1,736 1,048 14,147 2,612 7,513
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	3 42 25 62 14 90 17 41	8 114 56 121 32 138 45 50 6	13 140 181 161 50 139 49 82 24	237 282	53 894 201 1,653 566 3,072 512 945 126	76 1,248 920 1,444 541 2,382 637 1,111 291	129 2,142 1,121 3,097 1,107 5,454 1,149 2,056 417	0 130 0 39 123	0 0 183 0 50 145 249 147	0 0 313 0 89 268 318 263	3,167 $437$	90 880 868 1,350 562 3,434 549 3,103 1,349	194 1,978 1,207 2,447 969 6,601 986 5,248 2,084
Kentucky. Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	84 66 32 34 24 51 21 5	130 108 59 37 39 125 37 10	186 118 80 61 73 106 33 15	316 226 139 98 112 231 70 25 20	2,032 946 707 536	1,849 1,859 948 878 619 1,955 664 86 143	3,837 3,891 1,894 1,585 1,155 3,920 1,429 144 295	11 58 89 32 7 169 34 0	30 61 149 109 10 157 13 0	41 119 238 141 17 326 47 0	2,909 2,646 845 1,678 789 2,211 948 131 403	3,299 2,699 1,271 1,729 977	6,208 5,345 2,116 3,407 1,766 4,696 2,008 291 833
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	43 25 54 17 22 28 34 69 2 6 16	118 71 94 28 78 72 61 121 0 12 30	86 113 217 91 85 88 112 191 8 20 71	204 184 311 119 163 160 173 312 8 32 101 64	417 837 871 1,111	998 2,016 680 640 947 1,259 2,013 60 250 552	2,183 1,857 3,187 1,097 1,477 1,818 2,370 3,621 70 389 987 881	6 10 1 0 0 2 36	0 10 2 0 0 0 0 44 0 0 2	0 16 12 1 0 0 2 80 0 0 3 0	629 798 402 1,314 994	1,475 2,586 1,269 705 1,391 1,772	1,950 2,080 3,215 2,067 1,107 2,705 2,766 4,093 246 377 1,033 339
Western Division:  Montana Wyoming	4 1 6 3 2 13	1 0 2 8 0 54		11 7 25 17 5 88	2	81 29	104 26 164 126 31 1,916	0 0 1 0 0 0	0 1 0 0 0	0 1 1 0 0 0	210 36 302 170 195 380	475 174 600 156 299 535	685 210 902 326 494 915
Idaho Idaho Washington Oregon California	15 15 61	18 47 140	49	62	46 241 422 1,046	117 348 523 1,611	163 589 945 2,657		0 0 0 0	0 6 0 0	472	182 1,107 1,064 4,938	406 1,752 1,536 7,992

Table 17.—Private high schools and academies—Number of secondary students in college preparatory course, number of graduates, and college preparatory students in graduating class in 1902-3.

State or Territory.		ndar lassic		llege.		fic		aduat e clas 1903,	sof	para dent uat	lege j tory s in g ing c	stu- rad- lass	in mili-
State of Territory.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Students
United States	8,427	4,579	13,006	8,748	2,499	11,247	5, 713	5,848	11,561	3,513	1,837	5,350	9,049
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	1.346	1,824 880 804 755 316		$991 \\ 1.047$	777 247 599 666 210	5,810 1,238 1,646 1,752 801	634 564	2,663 765 687 1,371 362	5,850 1,399 1,251 2,433 628	-399 279	866 262 204 386 119	661 483	3,646 1,403 1,292 2,072 636
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	84	173 47 42 299 21 163 455 133 491	509 411 136 1,431 105 571 1,364 674 1,253	278 1,312 956	50 42 44 97 0 38 216 140 150		179 223 61 473 23 218 728 728 374 913	178 69 93 437 57 207 694 263 665	357 292 154 910 80 425 1,417 637 1,578		56 18 20 105 13 40 188 76 350	151 163 61 493 19 209 666 347 989	152 76 34 87 1,865
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	141 22 350 16 567 83 155	5 141 34 136 23 269 85 186	9 282 56 486 39 836 168 341	231 14	21 18 38 24 6 84 18 38 0	48 223 79 255 20 459 53 99	100	79.	9 267 101 246 111 441 92 114 18	3 86 19 69 11 162 92 16 1	4 58 13 37 37 23 53 4	144 32 103 14 229 55 69 5	557 76 453 148 34
Kentrucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	305 233 95 117 50 206 83 16 68	190 128 68 104 47 144 64 15	495 361 163 221 97 350 147 31	189 224 153 78 49 228 107 2	72 125 91 46 52 117 80 0	261 349 244 124 101 345 187 2	117 163 42 36 30 132 34 3	150 201 45 61 52 122 37 10 9	267 364 87 97 282 154 71 13	59 87 19 19 6 70 15	45 54 5 11 21 36 21	104 141 24 39 27 106 36 9	81 471 188 0
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	129 17 85 14 170 139 73 164 3 8 93 16	56 63 129 95 40 34 48 123 75 65	185 80 214 109 210 173 121 287 10 58 168 81	255 70 130 52 123 46 95 125 15 129 46	83 11 82 27 33 46 56 136	338 81 212 79 156 92 151 261 24 264 94	145 83 165 81 102 104 175 112 1 22 32 40	149 145 284 87 117 111 178 195 1 30 41 33	294 228 449 168 219 215 353 307 2 52 73	73 44 48 61 56 57 56 42 1 4 15 28	33 54 77 34 39 24 49 40 1 6	106 98 125 95 95 61 105 82 2 10 26 46	244 214 100 300 245 110 493 0 50
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Newada	2 0 0 0 0 0 44	4 0 17 0 2 32	6 0 17 0 2 76	1 0 0 0 1 31	4 0 4 0 0 9	5 0 4 0 1 40	0 0 1 9 0 47	12 2 31 2 0 44	12 2 32 11 0 91	0 0 0 0 0 0 17	8 0 1 0 0 18	8 0 1 0 0 35	0 0 42 0 0 50
Idaho Washington Oregon California	20 53 96 122	23 31 37 170	43 84 133 292	58 130 363	6 87 74 76	13 95 204 439	7 26 46 130	11 44 46 170	18 70 92 300	2 12 21 21 86	7 12 12 61	9 24 33 147	15 6 115 408

Table 18.—Private high schools and academies—Number of secondary students pursuing certain studies in 1902-3.

		La	tin.		[	Gre	ek.		French.			
State or Territory.	Schools re-	Male.	Female.	rotal.	Schools re- porting.	Male.	Female.	Total.	Schools re- porting.	Male.	Female.	Total.
United States							1,443				16,311	
North Atlantic Division	-	10,751		19,580	319			3,897		6,420		15,683
South Atlantic Division South Central Division North Central Division Western Division	269 277 292 99	3,805 3,727 3,846 791	3,645	7,450 7,214	120 113 119 26	556 686 892 110	247 279 200 51	803 965		883 694 605 337	2,572 1,219 2,277 980	3, 455
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	90 11 55 160	495 749 270 1,856 151 968 2,149 1,360 2,753	231 1,299 193 862 2,373 948	1,000 1,103 501 3,155 344 1,830 4,522 2,308 4,814	21 17 -11 -49 -6 87 77 31 70	121 332 62 673 56 363 621 372 631	96 37 16 103 10 76 120 103 99	217 369 78 779 66 439 741 478 730	11 49	284 506 150 1,436 286 354 1,887 747 870	322 254 225 1,680 248 841 3,171 880 1,642	556 760 375 3,116 534 1,195 5.008 1,627 2,512
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	14 77 15 40	$\begin{array}{c} 44\\ 541\\ 110\\ 1,004\\ 124\\ 1,277\\ 165\\ 496\\ 44\\ \end{array}$	64 733 327 610 190 800 208 609 104	1,614 314 2,077 373 1,105	20 7 23 6 35 6 19 2	10 227 31		8 129 44 133 14 257 87 122 9	3 30 22 42 8 34 10 8 0	41 253 81 234 13 143 107 11 0	62 652 785 353 105 269 161 185 0	103 905 866 587 118 412 268 196
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	59 30 25 20 46	732 1,066 380 236 194 709 350 17 43	361 309 222	1,846	30 27 10 11 8 18 6 1	139 257 53 38 56 95 44 1	46 87 32 15 25 33 38 1	185 844 85 53 81 128 82 5	35 15 11 8 18 20 6 1	60	283 132 178 21 409 157 35	493 206 209 96 618 217 70 4 0
Ono Indiana Illinois Michigan Wisconsin Minnesota Iowa Miss puri North Dakota South Dakota Nebraska Kansas	39 49 16 21 25 28 61 2	555 354 652 197 377 501 328 571 10 42 140	547 495 892 330 214 320 487 1,005 48 64 262 244	1,082 849 1,544 527 591 821 815 1,576 58 106 402 383	177 9 188 8 122 122 8 20 0 2 9 4	235 48 88 31 125 165 56 99 0 6 28 11	27 23 39 11 14 8 9 41 0 5 16	262 71 127 42 139 173 65 140 0 11 44 18	27 13 35 9 14 15 8 29 1 27	98 65 128 58 97 97 5 500 1 0	324 241 416 275 137 172 67 431 25 32 117 40	422 306 544 333 234 269 72 481 26 32 118 45
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah	1 6 1 2 10	5 0 0 0 0 0 62		44 71 71 1 14 250	0 0 0 0 0 3	0 0 0 0 0 9	0 0 0 0 0 0 4	0 0 0 0 0 13	1 0 3 0 0 5	0 0 0 0 0 0 17	20 0 47 0 0 0 90	20 0 47 0 0 0 107
Nevada Idaho Washington Oregon California	2	22 81 182 439	30 134 167 623	52 215 349 1,062	1 3 4 15	3 30 63	2 9 20 16	5 14 50 79	1 5 8 43	0 3 42 275	20 44 69 690	20 47 111 965

Table 19.—Private high schools and academies—Number of secondary students pursuing certain studies in 1902-3.

		Ger	man.			Alg	ebra.			Geom	etry.	
State or Territory,	Schools re- porting.	Male.	Female.	Total.	Schools reporting.	Male	Female.	Total.	Schools re- porting.	Male.	Female.	Total.
. United States	1,018	10,885	10,238	21,123	1,573	26,309	22, 734	49,043	1,413	14,473	9,922	24, 395
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	467 112 118 252 69	6,236 787 964 2,496 402	930 779	11,489 1,717 1,743 5,191 983	574 284 299 297 119	4,790 3,406	3,839 4,238 4,424	21,358 8,109 9,028 7,840 2,708	537 233 259 282 102	1,856	1,326 $1,584$ $2,075$	12,035 3,182 3,632 4,085 1,461
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	15 13 10 73 8 46 147 52 103	38 738 30 421 1,765 1,056	0.19	101 276 87 1,483 118 873 3,440 1,671 3,440	29 25 16 91 12 55 169 56 121	1,872 216 884 2,830 1,563	540 282 188 1,098 219 632 2,436 872 2,366	1,129 1,134 369 2,970 435 1,516 5,266 2,435 6,110	28 24 17 83 11 51 158 53 112	168 499	273 144 88 756 85 305 1,204 474 891	581 783 212 2,115 253 804 2,959 1,497 2,831
Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	28 18	300 28 236 34 58 71 42	93 62 43	127 120 114 119	3 40 23 59 14 82 16 39 8	131 1,098 186 1,374 253	69 726 363 644 182 888 260 573 134	122 1,325 494 1,742 368 2,262 513 1,105 178	3 37 22 50 13 53 14 36 5	16 417 64 473 74 447 95 254 16	25 315 157 201 86 197 77 230 38	41 732 221 674 160 644 172 484 54
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	9 4 5 25	26 1 21 333 58	94 53 8 16 295 42 19	217 79 9 37 628 100 24	73 64 29 52 21 51 20 4 5	1,020 494 443 267 1,148	829 932 482 425 241 922 312 35 60	1,843 1,952 976 868 508 2,070 641 48 122	57 60 24 26 19 49 17 3	356 418 205 194 144 603 108 10	199 397 180 86 112 490 95 4	555 815 385 280 256 1,093 203 14 31
North Central Division: Ohio Indiana. Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	44 13 22 24 24 24	329 95 346 414 168 357 1 13	280 204 327 19 42 119	485 847 236 685 694 372 684 20 55	23 49 17 21 27 29 62 4 14	329 389 239 280 413 318 805 1 24 118	476 459 702 295 196 339 480 1,000 34 71 207 175	875 788 1,091 534 476 752 798 1,805 95 325 266	38 21 44 17 21 26 27 57 1 4 15	305 182 267 128 205 296 122 301 1 8 136 59		500 397 648 225 346 473 335 720 15 38 281 109
Western Division:  Montana.  Wyoming Colorado New Mexico Arizona Utah New Mexico	0	0 0 0 0	35 0 0	35 0	3	0 5 12 0	81 10 11	73 26 86 22 11 425	5 2 2	0 3 22 0	16 35 2 6	25 16 38 24 6 248
Utah. Nevada Idaho. Washington. Oregon California	2 10 8 35	112	69 103	110 215	13	103 137	168 155	106 271 292 1,396	12 10	86	53	107 139

Table 20.—Private high schools and academies—Number of secondary students pursuing certain studies in 1902-3.

	Trigonometry.					Astronomy.				Physics.			
State or Territory.	Schools re-	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.	
United States	594	3, 354	1,497	4,851	513	1,188	3,669	4,857	1,114	7,837	7,708	15, 545	
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	219 109 127 99 40	1,827 428 508 423 168	354 326 436 315 66	2, 181 754 944 738 234	173 74 94 123 49	449 200 236 227 76	610	1,821 756 846 1,068 366	388 178 204 246 98	3,708 1,112 1,348 1,254 415	2,715 1,288 1,348 1,729 628	6,423 2,400 2,696 2,983 1,043	
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	1 8 5 25 25 26 70 25 54	3 73 15 199 43 117 495 285 617	0 5 2 18 2 16 99 69 143	3 78 17 217 45 133 594 334 760	17 8 9 26 3 16 47 13 34	72 24 39 87 0 51 77 30 119		170 66 96 285 34 121 469 156 424	27 15 13 63 9 35 100 40 86	194 255 71 578 39 196 782 419 1,174	143 71 68 345 60 187 966 278 597	337 326 139 923 99 383 1,748 697 1,771	
Delaware. Maryland District of Columbia Virginia West Virginia North Carolina South Carolina. Georgia Florida	2 20 13 31 17 6 12 1	3 145 13 138 24 64 29 12	4 38 36 77 27 56 34 44 10	7 183 49 215 51 120 63 56 10	0 10 13 16 5 12 6 8 4	0 13 0 27 6 131 8 15	75 167 97 35 72 35 52	0 88 167 124 41 203 43 67 23	3 31 16 39 12 41 10 21 5	12 156 36 384 63 316 65 68 12	12 196 179 289 101 193 81 182 55	24 352 215 673 164 509 146 250 67	
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	31 24 13 10 8 31 7 2	104 95 38 79 35 126 23 7	79 83 62 16 36 135 21 3	183 178 100 95 71 261 44 10	3	53 29 35 36 7 67 3 4 2	103 75 41 112 139 6 7	169 132 110 77 119 206 9 11	25 15	200 198 170 240 80 355 84 9	242 209 173 208 123 276 77 22 18	442 407 343 448 203 631 161 31 30	
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Mis-ouri North Dakota South Dakota Nebraska Kansas	13 12 14 4 8 7 7 31 1 0	113 63 58 26 25 35 22 77 1 0 0	10 51 51 2 11 10 23 151 3 0	123 114 109 28 36 45 228 4 0 0	10 24 4 5 5 14 30 1 3 4	26 19 53 4 31 13 15 53 0 8 8	96 164 31 21 24 88 232 3 9	104 115 217 25 52 37 108 265 3 17 43	33 17 39 14 18 19 28 51 2 4 12 9	176 120 136 90 107 92 163 214 1 18 86 51	167 161 298 126 52 126 189 432 8 36 102 37	343 281 429 216 159 218 352 646 9 54 188 88	
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada	1 0 0 1 0 3	0 0 0	0 0 2 0	0	3 2	0 0 0 22 0 1	19 2 0		2 1 5 3 2 10	0 0 3 22 0 62	15 11 49 3 12 65	15 11 52 25 12 127	
Idaho Washington Oregon California	0 3 7 25	10	18	15	5	0 7 12 34	38 39	2 45 51 186	10	2 33 58 235	22 71 53 327	24 104 111 562	

Table 21.—Private high schools and academies—Number of secondary students pursuing certain studies in 1902-3.

	Chemistry.				Phys	sical g	eogra	phy.		Geo	logy.	
State or Territory.	Schools re-	Male.	Female.	Total.	Schools re- porting.	Male.	Female.	Total.	Schools re-	Male.	Female.	Total.
United States	738	4,276	4,459	8,735	1,077	8,410	9,858	18,268	440	1,649	2,784	4,433
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	300 99 107 170 62	2,221 543 474 769 269	1,853 674 628 1,017 287	4,074 1,217 1,102 1,786 556	350 212 213 223 79	2,827 1,758 1,892 1,470 463	3,012 1,892 1,897 2,187 870	5,839 3,650 3,789 3,657 1,333	145 52 100 104 39	726 157 365 269 132	889 336 611 701 247	1,615 493 976 970 379
North Atlantic Division: Maine New Hampshire. Vermont. Massachusetts. Rhode Island Connecticut New York New York Pennsylvania	22 12 11 48 7 24 98 33 45	129 113 40 302 32 86 600 325 594	125 51 39 325 25 110 650 192 336	254 164 79 627 57 196 1,250 517 930	24 15 14 46 7 25 106 36 77	153 144 96 223 48 174 751 327 911	186 76 100 306 74 153 1,058 257 802	339 220 196 529 122 327 1,809 584 1,713	18 5 4 18 4 9 50 10 27	99 18 28 122 18 39 188 70 144	86 30 20 142 18 73 209 59 152	185 48 48 264 36 112 497 129 296
South Atlantic Division: Delaware Maryland District of Columbia. Virginia West Virginia. North Carolina. South Carolina Georgia. Florida South Central Division:	1 18 13 29 7 16 3 8	13 116 8 216 13 136 20 21 0	23 130 121 120 41 83 19 117 20	36 246 129 336 54 219 39 138 20	2 30 15 37 12 65 14 32 5	10 206 15 347 90 671 116 282 21	8 229 154 356 125 491 112 328 89	18 435 169 703 215 1,162 228 610 110		0 10 4 37 6 64 5 31	0 34 77 72 2 65 15 57	0 44 81 109 8 129 20 88 14
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	30 11 11 11 11 25 5 2 1	118 33 63 57 36 136 27 2 2	135 85 74 22 55 216 18 16 7	253 118 137 79 91 352 45 18	56 32 19 22 19 41 16 4 4	442 206 122 230 175 495 190 20 12	435 275 143 204 158 492 146 31	877 481 265 434 333 987 336 51 25	25 23 11 8 14 5 3	108 97 38 16 8 57 27 10 4	120 157 61 49 47 126 23 23 14	228 254 99 55 55 183 50 33 18
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota Nebraska Kansas	25 15 29 9 10 11 13 39 1 2 9	156 81 165 46 33 35 36 115 1 5 56 40	86 134 163 37 57 68 89 257 4 9 56 52	242 215 333 83 90 108 125 372 5 14 112 92	19 17 32 9 200 18 26 55 1 3 13	205 82 90 57 169 184 228 329 0 26 27 73	130 228 326 99 112 195 276 523 20 40 117 121	335 310 416. 156 281 379 504 852 20 66 144 194	13 8 18 2 6 3 14 23 1 3 3 7	73 9 42 0 29 8 8 26 31 1 15 12 23	53 86 153 12 26 27 78 179 3 26 12 46	126 95 195 12 55 35 104 210 4 41 24 69
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Neyada	2 0 2 0 1 8	0 0 0 0 0 0 36	$\begin{array}{c} 11 \\ 0 \\ 21 \\ 0 \\ 4 \\ 43 \end{array}$	$\begin{array}{c} 11 \\ 0 \\ 21 \\ 0 \\ 4 \\ 79 \end{array}$	3 1 6 2 0 10	$\begin{array}{c} 0 \\ 0 \\ 22 \\ 22 \\ 2 \\ 146 \end{array}$	45 19 85 1 11 180	45 19 107 23 13 326	2 0 3 3 1 6	$\begin{array}{c} 0 \\ 0 \\ 1 \\ 22 \\ 0 \\ 29 \end{array}$	15 0 36 5 5 38	15 0 37 27 5 67
Nevada Idaho Washington Oregon California	2 5 9 33	1 13 57 162	18 32 45 113	19 45 192 275	3 9 12 33	13 34 81 143	29 87 99 314	42 121 180 457	2 2 4 16	5 12 12 51	5 24 16 103	10 36 28 154

Table 22.—Private high schools and academies—Number of secondary students pursuing certain studies in 1902-3.

		TOI.		y. Psychology. Rhetoric.								
		Phys	iology.			Psycl	ology			Khei	oric.	
State or Territory.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.	Schools re-	Male.	Female.	Total.
United States	1,098	9,011	12,948	21,959	499	1,515	3,974	5, 489	1,387	15, 435	20,818	36, 253
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	368 207 234 225 64	2,855 1,924 2,542 1,302 388	3,846 2,252 3,031 2,751 1,068	6,701 4,176 5,573 4,053 1,456	158 68 112 122 39	460 212 397 357 89	1,478 534 732 884 346	1,938 746 1,129 1,241 435	498 237 265 280 107	7,246 2,164 2,672 2,345 1,008	8,168 3,021 3,171 4,631 1,827	15,414 5,185 5,843 6,976 2,835
N. Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania S. Atlantic Division:	23 14 14 38 8 31 125 33 78	109 132 53 207 144 221 879 278 832	153 122 89 413 97 285 1,351 259 1,086	262 254 142 620 241 506 2,230 528 1,918	13 4 11 15 4 5 44 14 48	41 6 22 10 50 0 31 15 285	70 18 47 186 80 68 363 79 567	111 24 69 196 130 68 394 94 852	27 22 16 79 11 39 156 41 107	462 432 159 813 212 555 1,606 999 2,008	505 182 226 1,501 165 746 2,397 764 1,682	967 614 385 2,314 377 1,301 4,003 1,763 3,690
Delaware Maryland District of Colum-	2 23	9 176	14 224	23 400	$\frac{0}{10}$	0 3	$^{0}_{64}$	0 67	3 36	21 269	37 657	58 926
virginia Virginia West Virginia North Carolina South Carolina Georgia Florida	15 40 9 70 13 29 6	17 389 145 799 96 266 27	150 363 178 752 147 361 63	167 752 323 1,551 243 627 90	9 13 7 11 3 11 4	0 39 56 81 1 32 0	83 76 37 94 27 132 21	83 115 93 175 28 164 21	22 33 14 75 14 32 8	48 599 102 776 68 253 28	412 562 159 527 183 396 88	1,161 261 1,303 251 649 116
S. Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arlansas Oklahoma Indian Territory	60 43 25 26 16 40 16 4 4	436 497 416 281 96 469 296 18 33	612 549 327 415 272 529 242 36 49	1,048 1,046 743 696 368 998 538 54 82	27 19 11 13. 10 22 6 2 2	43 61 62 32 43 135 16 2	114 150 90 69 72 184 37 11 5	157 211 152 101 115 319 53 13 8	63 58 19 30 21 48 17 4 5	497 663 202 301 168 680 130 8 23	785 640 289 331 228 699 146 20 33	1,282 1,303 491 632 396 1,379 276 28 56
N. Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	20 19 37 11 16 18 27 52 2 3 10 10	130 50 155 39 97 137 230 307 3 30 55 69	254 257 516 130 122 273 424 477 50 37 93 118	384 307 671 169 219 410 654 784 53 67 148 187	18 11 13 7 7 9 13 29 1 3 5 6	48 42 62 10 15 30 50 69 1 9 3 18	95 99 129 57 38 30 77 284 2 20 34 19	143 141 191 67 53 60 127 853 3 29 37 87	37 21 45 15 17 27 29 57 2 4 15 11	257 236 352 206 189 384 209 327 1 16 76 92	592 491 734 416 249 499 424 837 17 51 168 153	849 727 1,086 622 438 883 633 1,164 18 67 244 245
Western Division:  Montana Wyoming Colorado New Nexico Arizona Utah Norada	2 1 5 3 0 12	0 0 0 22 0 83	60 7 46 40 0 186	60 7 46 62 0 269	1 0 2 1 1 5	0 0 0 0 0 0 16	10 0 23 2 5 50	10 0 23 2 5 66	4 1 5 2 1 12	5 0 5 22 0 183	73 16 92 4 6 363	78 16 97 26 6 546
Nevada Idaho Washington Oregon California	3 9 10 19	17 37 88 141	48 122 158 401	65 159 246 542	2 9 3 15	5 56 3 9	12 52 48 144	17 108 51 153	12 12 12 54	30 92 136 535	63 117 149 944	93 209 285 1,479

Table 23.—Private high schools and academies—Number of secondary students pursuing certain studies in 1902-3.

	En	glish l	iterat	ure.	1	His	tory.			Civ	ics.	
State or Territory.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.	Schools reporting.	Male.	Female.	Total.
United States	1,403	16,674	22,520	39, 194	1,406	15,932	20,685	33,617	1,008	7,668	9,729	17,397
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	522 234 249 292 106	9.111 1,694 2,428 2,443 998	9,520 3,236 2,969 5,136 1,659	18,631 4,930 5,397 7,579 2,657	514 254 245 289 104	2,459 $2,568$	8,097 3,278 3,140 4,626 1,544	15,535 5,737 5,708 7,270 2,367	335 171 203 208 91	2,822 1,296 1,748 1,449 353	3,012 1,533 1,884 2,308 992	2,829 3,632 3,757
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	28 17 16 88 12 47 147 54 113	461 319 103 1.768 131 855 1,785 1,399 2,290	508 258 169 1,947 176 967 2,584 1,003 1,898	$\frac{1,822}{4,369}$	10 47 166 51	604 151 1,043 238 631 1,834 598	344 285 180 1,327 247 552 2,716 799 1,647	678 889 331 2,370 485 1,183 4,550 1,397 3,652	25 13 13 41 4 23 114 29 73	119 90 58 266 53 65 966 156 1,049	145 64 85 267 65 170 1,044 172 1.000	264 154 143 533 118 235 2,010 328 2,049
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Carolina	3 37 21 50 11 61 15 - 30 6	17 309 69 323 69 653 52 190 12	43 775 454 597 161 542 227 839 98	60 1,084 523 920 230 1,195 279 529 110	2 40 21 57 13 70 15 31 5	407 53 795 172 714 105 207	22 748 516 613 215 542 268 282 72	28 1,155 569 1,408 387 1,256 373 489 72	1 21 15 25 9 64 11 18	0 143 21 209 136 659 23 79 26	14 189 153 240 125 491 75 176 70	$\begin{array}{c} 449 \\ 261 \\ 1,150 \\ 98 \end{array}$
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	62 53 19 27 21 47 12 4 4	404 627 278 224 157 562 147 15	579 734 345 279 220 614 123 44 31	983 1, 361 623 503 377 1, 176 270 59 45	61 51 20 24 20 45 15 4	270	675 600 384 334 357 618 145 29	1, 235 1, 025 558 604 506 1, 354 287 53 91	51 37 15 27 11 42 12 4 4	347 261 149 247 53 516 134 20 21	460 292 170 269 104 407 126 41 15	807 553 319 516 157 923 260 61 36
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Illinois Souri North Dakota South Dakota Nebraska Kansas Western Division:	39 21 49 17 20 26 30 57 2 4 16	444 231, 323 136 251 291 237 372 4 26 65 63	569 552 801 414 267 514 479 946 40 85 503 136	1.013 783 1,124 580 518 805 716 1,318 44 111 368 199	36 20 48 17 22 25 29 61 2 3 15	318 231 266 142 253 489 214 534 0 22 58	461 477 840 430 325 332 403 898 21 62 262 115	779 708 1,166 572 618 821 617 1,432 21 84 320 192	23 15 26 13 15 15 28 50 2 31 11	155 73 162 89 113 113 254 341 0 42 72 35	134 274 315 136 85 164 317 604 26 63 112 78	289 347 477 225 198 277 571 945 26 105 184 113
Montana Wyoming Colorado New Mexico	3 1 5 2 2 9	$\begin{array}{c} 0 \\ 0 \\ 5 \\ 22 \\ 0 \\ 51 \end{array}$	72 16 96 6 13 85	72 16 101 28 13 136	1 1 2 2 11	6 0 22 22 22 0 89	52 26 121 6 25 120	58 26 143 28 25 209	3 1 5 2 2	0 0 22 22 22 0 33	71 14 63 2 17 55	71 14 85 24 17 88
Utah Nevada Idaho Washington Oregon California	2 13 12 57	23 69 184 644	57 184 163 967	80 253 347 1,611	3 13 10 57	31 91 125 437	46 155 145 848	246 270 1,285	3 10 10 48	10 60 45 161	24 130 157 459	34 190 202 620

Table 24.—Private high schools and academies—Proportion of male and female students, per cent of students pursuing certain courses, per cent of graduates, etc., in 1902-3.

			Per cen	t of total 1	number.		
State or Territory.	Total num- ber of secondary students.	Male.	Female.	College classical prepara- tory students.	College scientific prepara- tory students.	Gradu- ates in 1903.	Per cent of gradu- ates pre- pared for college.
United States	101,847	49.51	50.49	12.77	10.94	11.35	47.96
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	40,367 16,672 18,150 19,937 6,721	53. 73 48. 12 50. 35 44. 32 43. 54	46. 27 51. 88 49. 65 55. 68 56. 46	11.03 13.35 10.89 8.51 9.71	14.39 7.43 9.06 8.65 11.92	14.49 8.37 6.94 12.20 9.34	52.96 47.34 38.30 34.97 40.92
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	2, 322 2, 022 1, 216 5, 766 705 2, 910 10, 369 3, 948 11, 109	47.54 65.08 50.24 50.68 50.64 48.83 48.15 59.80 50.45	52. 46 34. 92 49. 76 49. 32 49. 36 51. 17 51. 85 -40. 20 49. 55	21. 92 20. 37 11. 18 24. 81 14. 89 19. 62 13. 15 17. 07 11. 28	8. 91 17. 16 11. 76 13. 30 3. 97 10. 86 14. 73 27. 76 1. 24	15. 37 14. 49 12. 58 15. 78 11. 34 14. 62 13. 67 16. 13 14. 20	42. 29 56. 82 39. 61 54. 17 23. 75 49. 17 46. 71 54. 47 62. 67
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	129 2,142 1,121 3,097 1,107 5,454 1,149 2,056 417	41. 08 41. 73 17. 93 53. 37 51. 13 56. 33 44. 56 45. 96 30. 22	58. 92 58. 27 82. 07 46. 63 48. 87 43. 67 55. 44 54. 04 69. 78	6. 97 13. 16 4. 99 15. 69 3. 52 15. 33 14. 62 16. 58 2. 15	37. 21 10. 41 7. 04 8. 23 1. 81 8. 42 4. 61 4. 81 0. 48	6.95 12.46 9.01 7.62 10.02 8.09 8.00 5.54 4.31	77.77 53.93 31.68 43.08 12.61 51.95 59.78 60.52 , 27.77
South Central Division: Kentucky	3,837 3,891 1,894 1,585 1,155 3,920 1,429 144 295	51.81 52.22 49.94 44.60 47.27 50.13 53.53 40.28 51.53	48. 19 47. 78 50. 06 55. 40 52. 73 49. 87 46. 47 59. 72 48. 47	12. 64 9. 27 8. 61 13. 94 8. 40 8. 93 10. 28 21. 53 37, 89	7. 09 9.74 12. 88 7. 82 8. 74 8. 80 13. 08 1. 39 11. 18	6. 96 9. 35 4. 59 6. 12 7. 10 6. 48 4. 96 9. 03 5. 43	38. 95 38. 46 27. 58 30. 93 32. 92 41. 73 50. 70 69. 23 37. 50
Ohto Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	$\begin{array}{c} 1,097 \\ 1,477 \\ 1,818 \\ 2,370 \\ 3,621 \\ & 70 \\ 389 \\ 987 \end{array}$	45. 35 45. 72 36. 43 38. 01 56. 67 47. 90 46. 87 44. 41 14. 28 36. 50 43. 00 45. 28	54. 65 54. 28 63. 57 61. 99 43. 33 52. 10 53. 13 55. 59 85. 72 63. 50 57. 00 54. 72	8.47 4.31 6.71 0.99 14.22 9.52 5.11 7.93 14.29 14.91 17.02 9.19	15. 48 4. 36 6. 65 7. 20 10. 56 5. 06 6. 37 7. 21 0. 00 6. 12 26. 75 10. 66	13. 46 12. 27 14. 08 15. 40 14. 82 11. 82 14. 89 8. 48 2. 85 13. 36 7. 40 8. 29	36. 05 42. 98 27. 91 56. 54 43. 37 23. 72 29. 74 26. 71 100. 00 16. 35 35. 61 63. 01
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada	104 26 164 126 31	$57.69 \\ 0 \\ 13.41 \\ 35.71 \\ 6.45 \\ 46.76$	42, 31 0 86, 59 64, 29 93, 55 53, 24	5.76 0.00 10.36 0.00 6.45 3.96	4.81 0.00 2.43 0.00 3.23 2.08	11. 53 7. 69 13. 41 8. 73 0. 00 4. 74	66.66 0 3.12 0 0 38.85
Nevada Idaho Washington Oregon California	163 589 945 2,657	28, 22 40, 92 44, 65 39, 37	71, 78 59, 08 55, 35 60, 63	26. 38 14. 26 14. 07 10. 99	7.97 14.43 21.58 16.52	11.04 11.88 9.74 11.29	50, 00 34, 28 35, 87 49, 00

Table 25.—Private high schools and academies—Percentages of secondary stu-ents pursuing certain studies in 1902-3.

		Per	cent of to	otal nur	aber of	seconda	ry stud	ents.	
State or Territory.	Latin.	Greek.	French.	Ger- man.	Alge- bra.	Geom- etry.	Trig- onom- etry.	As- tron- omy.	Physics.
United States	44. 24	6.79	24.79	20.74	48.15	23.95	4. 76	4.77	15.26
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	48, 50 44, 68 59, 74 43, 91 30, 72	9.65 4.82 5.32 5.47 2.40	38.85 20.72 10.54 14.45 19.60	28. 46 10. 29 9. 60 26. 04 14. 64	52. 91 48. 64 49. 74 39. 32 40. 29	29. 81 19. 08 20. 01 20. 49 21. 74	4. 40 4. 52 4. 20 5. 70 5. 48	4.51 4.53 4.66 5.35 5.40	15. 91 14. 40 14. 85 14. 96 15. 52
North Atlantic Division:  Maine New Hampshire. Vermont. Massachusetts Rhode Island Connecticut New York New Jersey. Pennsylvania. South Atlantic Division:	43. 67 54. 75 41. 20 54. 72 48. 79 62. 89 43. 61 58. 46 43. 34	9. 55 18. 25 6. 41 13. 51 9. 36 15. 69 7. 15 12. 11 6. 57	23. 94 37. 59 30. 84 54. 04 75. 74 41. 07 48. 30 41. 21 22. 61	4. 35 13. 65 7. 15 25. 74 16. 73 30. 00 33. 18 42. 07 50. 97	48. 62 56. 13 29. 86 51. 51 61. 70 52. 10 50. 79 61. 68 55. 00	25. 02 38. 72 17. 43 36. 68 35. 88 27. 63 28. 54 37. 92 25. 48	0.13 3.85 1.48 3.76 6.38 4.57 5.73 8.46 6.84	7. 32 3. 26 7. 89 4. 94 4. 82 4. 15 4. 52 3. 95 3. 82	14.51 16.12 11.43 16.01 14.04 13.16 16.86 17.65 15.94
Delaware Maryland District of Columbia. Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	83. 72 59. 48 38. 98 52. 11 28. 36 38. 08 32. 46 53. 79 35. 49	6. 10 6. 02 3. 92 4. 29 1. 26 4. 12 7. 57 5. 93 2. 16	79. 84 42. 25 77. 25 18. 95 10. 66 7. 55 23. 32 9. 53 0. 00	27. 13 29. 51 18. 37 11. 75 11. 47 2. 20 9. 92 5. 79 0. 00	94.57 61.86 44.07 56.25 33.24 41.47 44.65 53.75 41.68	31.78 34.17 19.71 21.76 14.45 11.81 14.97 23.94 12.95	5. 42 8. 54 4. 37 6. 94 4. 60 2. 20 5. 48 2. 72 2. 30	$\begin{array}{c} 0.00 \\ 4.10 \\ 14.89 \\ 4.00 \\ 3.70 \\ 3.72 \\ 3.74 \\ 3.26 \\ 5.52 \end{array}$	18.60 16.43 19.18 21.73 14.81 9.33 12.70 12.16 16.07
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	37.56 47.44 39.12 34.38 36.02 34.85 48.71 38.19 33.22	4.82 8.84 4.48 3.34 7.01 3.27 5.73 1.48 1.70	12. 85 5. 30 11. 03 6. 06 53. 50 5. 54 4. 90 2. 78 0. 00	$\begin{array}{c} 16.71 \\ 5.58 \\ 4.17 \\ 0.77 \\ 3.20 \\ 16.02 \\ 7.00 \\ 16.53 \\ 2.71 \end{array}$	48.03 50.17 51.53 54.76 43.98 52.81 44.86 33.33 41.36	14. 46 20. 94 20. 33 17. 66 22. 16 27. 88 14. 20 9. 72 10. 51	4.77 4.57 5.28 5.99 6.15 6.66 3.08 6.80 0.68	4. 40 3. 39 5. 28 4. 85 10. 30 5. 76 0. 62 7. 62 4. 41	11. 52 10. 46 18. 11 28. 26 17. 58 16. 10 11. 27 21. 56 10. 17
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Wassern Division:	49.56 45.72 48.42 48.04 40.01 45.16 34.39 43.52 27.14 27.25 40.73 43.47	12.00 5.82 3.98 3.82 9.41 9.52 2.74 3.87 0.00 2.82 4.46 2.04	19.33 16.48 17.07 30.36 15.84 14.80 3.04 13.28 18.56 8.23 11.96 5.11	34. 49 26. 12 26. 58 21. 51 46. 31 38. 17 15. 69 14. 28 14. 14 16. 21 22. 70	40.08 42.73 34.23 48.68 32.23 41.31 33.67 49.85 25.00 24.41 32.92 30.19	22. 90 21. 38 20. 33 20. 51 23. 43 26. 02 14. 05 19. 88 10. 71 9. 77 28. 47 12. 37	5.63 6.14 3.42 2.55 2.44 2.47 1.89 6.30 2.86 0.00 0.30 0.34	4.76 6.19 6.80 3.19 3.52 2.04 4.34 7.32 2.14 4.37 4.36 8.74	15.71 15.13 13.46 19.69 10.77 11.99 19.85 17.84 6.57 13.88 19.05 9.98
Montana Wyoming Colorado New Mexico		0.00 0.00 0.00 0.00 0.00 0.68	19. 23 0. 00 23. 66 0. 00 0. 00 5. 58	0.00 0.00 21.34 0.00 0.00 8.14	70. 19 100. 00 52. 44 17. 46 35. 48 22. 18	24.03 6.15 23.17 19.05 19.35 12.94	4.80 0.00 0.00 1.59 0.00 0.89	26. 92 7. 69 11. 59 19. 05 0. 00 0. 47	14. 42 42. 31 31. 70 19. 84 38. 71 6. 63
Utah Nevada Idaho Washington Oregon California	31, 90 36, 50 36, 93 39, 97	3.07 2.55 5.29 2.97	12.27 7.98 11.75 36.32	10. 43 18. 68 22. 75 16. 94	65. 03 46. 01 30. 90 52. 54	14. 11 18. 16 14. 71 31. 43	0.00 2.54 4.65 5.68	12. 21 7. 64 5. 40 7. 00	14.73 17.65 11.75 21.15

Table 26.—Private high schools and academies—Percentages of secondary students pursuing certain studies in 1902-3.

		Per c	ent of to	otal nun	iber of s	seconda	ry stude	nts.	
State or Territory.	Chem- istry.	Physical geography.	Geology.	Physi- ology.	Psy- chol- ogy.	Rhet- oric.	Eng- lish lit- era- ture.	His- tory.	Civics.
United States	8.57	17.93	4.35	21.56	5.39	35.59	38.48	£5. 94	17.08
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	10.09 7.30 6.07 8.96 8.27	14.46 21.89 20.87 18.34 19.83	4.00 2.96 5.38 4.86 5.64	16.60 25.05 30.70 20.33 21.66	4.80 4.47 6.22 6.22 6.47	38.11 31.10 32.19 54.99 42.18	46. 15 29. 56 29. 73 38. 02 39. 53	38, 48 34, 41 31, 45 36, 47 35, 22	14. 45 16. 97 20. 01 18. 84 20. 01
North Atlantic Division: Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	10. 94 8. 11 6. 50 10. 87 8. 09 6. 73 12. 05 13. 10 8. 37	14.60 10.88 16.12 9.17 17.30 11.24 17.45 14.79 15.42	7. 97 2.37 3. 95 4. 58 5. 10 3. 84 4. 79 3. 27 2. 66	11. 28 12. 56 11. 68 10. 75 34. 18 17. 39 21. 50 13. 37 17. 27	4.08 1.18 5.67 3.40 18.44 2.33 3.80 2.38 7.67	41. 65 30. 37 31. 66 40. 11 53. 48 44. 71 38. 60 44. 66 33. 22	41.73 29.03 22.57 64.43 43.54 62.61 42.14 60.84 87.70	29.20 43.97 27.22 41.10 68.79 40.65 43.88 35.38 52.87	11. 37 7. 62 11. 76 9. 24 16. 74 8. 08 19. 38 8. 31 18. 44
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	11. 48 11. 51 10. 85 4. 88 4. 02 3. 39	13. \$5 20. 31 15. 08 22. 70 19. 42 21. 31 19. 84 29. 67 26. 38	0.00 2.05 7.23 3.52 0.72 2.37 1.74 4.28 3.36	17.83 18.67 14.90 24.28 29.18 28.44 21.15 30.50 21.58	0.00 3.15 7.40 3.71 8.49 3.21 2.44 7.98 5.36	44. 96 43. 23 41. 03 37. 49 23. 58 23. 88 21. 85 31. 57 27. 82	46. 51 50. 67 46. 65 29. 71 20. 78 21. 91 24. 28 20. 87 26. 38	21.75 53.92 50.75 19.79 34.96 23.02 32.46 23.81 17.27	10. 85 15. 50 15. 52 14. 50 23. 58 21. 09 9. 53 12. 40 23. 02
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	8.98 3.15	22. 86 12. 36 13. 99 27. 38 20. 17 25. 18 23. 51 35. 42 8. 47	5.94 6.53 5.22 3.53 4.76 4.67 3.60 21.92 6.10	27. 31 26. 88 39. 22 43. 91 31. 86 25. 46 37. 65 37. 50 27. 88	4.09 5.42 8.03 6.37 9.96 8.14 3.71 9.03 2.71	33, 12 23, 49 25, 92 39, 87 34, 29 35, 18 19, 31 19, 44 18, 98	25. 62 34. 98 32. 89 31. 74 32. 64 30. 00 18. 89 40. 97 15. 25	31. 93 26. 34 29. 20 38. 11 43. 81 34. 54 20. 08 36. 65 30. 85	21. 03 14. 21 16. 84 32. 56 13. 56 23. 54 18. 19 42. 36 11. 10
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	11.09 11.58 10.45 7.57 6.09 5.67	15. 35 16. 69 13. 05 14. 22 20. 84 21. 26 23. 53 14. 28 16. 96 14. 58 22. 02	5.77 5.12 6.12 1.09 3.72 1.93 4.39 5.80 2.86 10.54 2.43 7.83	17.59 16.53 21.05 15.40 14.82 22.55 27.59 21.65 3.78 17.22 15.00 21.22	6.55 7.59 5.99 6.11 3.58 3.30 5.36 9.75 2.14 7.46 3.75 4.20	38. 89 39. 15 34. 08 56. 70 29. 65 48. 57 26. 71 32. 15 12. 85 17. 22 14. 72 27. 81	46. 41 42. 16 35. 27 52. 87 35. 07 44. 27 30. 21 36. 40 31. 47 28. 53 37. 28 22. 58	35. 68 38. 13 34. 70 52. 14 41. 84 45. 15 26. 03 39. 55 15. 00 21. 59 32. 42 21. 79	13. 24 18. 68 14. 97 20. 51 13. 40 15. 24 24. 09 26. 10 11. 42 26. 99 18. 64 12. 82
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah	10.58 0.00 12.80 0.00 12.90 4.18	43.27 42.31 65.24 18.25 41.93 17.01	14. 42 0. 00 22. 56 21. 43 16. 13 3. 50	57. 69 26. 92 28. 05 49. 20 0. 00 14. 04	9. 62 0. 00 14. 02 1. 59 16. 13 3. 44	75.00 61.53 59.14 20.63 19.35 28.50	69. 23 61. 53 61. 58 22. 22 41. 93 7. 10	55.77 100.00 87.13 22.22 80.65 10.91	68.27 53.86 51.82 19.05 54.84 4.59
Nevada Idaho Washington Oregon California	11.66 7.64 10.79 10.35	25. 76 20. 54 19. 05 17. 20	6.13 6.11 2.96 5.79	39.87 26.99 26.03 20.40	10.43 18.33 5.40 5.76	57. 06 35. 48 30. 16 55. 66	49. 08 42. 95 36. 72 60. 63	47. 24 41. 76 28. 57 48. 36	20. 86 32. 26 21. 37 23. 11

TABLE 27.—Private high schools and academics—Equipment, income, benefactions, and endowments, 1902-3.

Total money value of endowment.	,tanomA	\$26,714,807	22, 527, 015 2, 024, 670 505, 250 1, 442, 472 216, 000	(65) 703 755, 768 755, 768 755, 768 18, 858 18, 858 15, 600 17, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18, 600 18
To To	Schools re-	213	52550	F5578 01-200047 01-0-0
Benefactions.	Amount,	\$1,153,177	729, 704 788, 103 128, 405 156, 350 57, 015	7.1.7.6.00 7.1.7.7.7.6.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.0.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.1.00 8.8.
Ber	Schools re-	170	도교왕 <b>조</b> 는	1648
Total income rom all sources,	Amount.	\$10,294,547	5, 755, 587 1, 596, 498 881, 129 1, 401, 604 659, 729	### ### ### ### ### ### ### ### ### ##
Tota	Schools re-	1,041	377 199 187 187 61	######################################
Income from other sources and unclassified.	Amount,	\$2,021,544	1,323,337 142,963 223,431 193,152 135,661	4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4
The oth und	Schools re-	416	88888	5174≅-02178 -20x-845£ 250xxxx
Productive funds.	Amount,	\$653,110	414, 289 47, 949 65, 311 114, 041 11, 520	######################################
Pro	Schools re-	257	82888	<u> </u>
Tuition fees.	Amount,	\$7,512,216	3, 972, 868 1, 377, 728 1, 564, 661 1, 093, 411 503, 548	25.25.25.25.25.25.25.25.25.25.25.25.25.2
Fuil	porting.	766	25 S 25 25 25 25 25 25 25 25 25 25 25 25 25	
State and municipal	Amount.	\$107,677	45,003 3 27,726 3 1,000 1 6,000 1	11, 000 1, 1000 1, 100
Sta	Schools re-	173	868-8	200x0-2-4 020002x2- 1-x2x-44
Grounds, buildings, scientific apparatus, etc.	-muomA	\$119, 304, 448	32, 468, 734 66, 675, 482 4, 750, 450 9, 980, 932 5, 428, 850	1, 084, 289 1, 084, 74 1, 084, 74 1, 084, 689 1, 084, 689 1, 084, 689 1, 084, 689 1, 084, 689 1, 087, 489 1, 087,
Grouings	Schools re-	1,126	######################################	2252-2788 .25518524 RE2885285
Libraries.	Yolumes,	1,918,708	804, 901 250, 638 229, 901 502, 468 131, 400	                         
Ē	Schools re-	1,266	250 8 2 10 20 8 2 2 0	######################################
	State or Territory,	United States	North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	North Atlantic Division:  New Hanpshire.  New Hanpshire.  Massachusetts  Rhode Island. Connecticut  New York.  New York.  New Jork.  Pemsylvania.  South Atlantic Division: Delaware.  Delaware.  North Atlantic Division: Delaware.  North Atlantic Columbia.  Virginia.  North Carcelina.  South Carcelina.  South Carcelina.  South Carcelina.  Kentucky  Teamessee  Alabama  Mississippi Louisiana  Texts.  Arkansas

Table 27.-Private high schools and academics-Equipment, income, benefactions, and endowments, 1902-3-Continued.

Total money value of endowment.	.tanomA	\$300	102, 249 49, 320 380, 896 19, 000	38, 38, 38, 38, 38, 38, 38, 38, 38, 38,	8,030 0 0 7,000	33,000 0 168,000
	Schools re-	1	4×1000	01030-00010	00-100%	0-0-
Total from all Benefactions.	Amount.	\$246, 250	13,040 11,350 11,600 1,600	%,%,%,1,1,5,1,00,00,00,00,00,00,00,00,00,00,00,00,0	0 0 0 0 0 10,150	4,000 42,865 0
	Schools re-		44900	×20-1-26×	000004	×
	Amount.	\$10,324 13,288	180, 807 69, 910 192, 716 147, 516 140, 236	183 85, 735 735, 541 14, 775 14, 975 14, 975	14, 491 0 10, 586 5, 000 2, 800 169, 091	11,050 83,676 115,141 246,894
	Schools re-	44	00 00 00 00 00 00 00 00 00 00 00 00 00	75 4×4° 51	ಚಂಜ-ಚರ	22.8
Income from other sources and unclassified.	Amount.	\$4, 494 1,650	8,924 32,700 11,800 15,258	20,82,83 20,83,83 20,83,83 20,83,83 20,83,83 20,83,83	13,000 0 5,016 0 900 47,538	4,500 30,607 18,900 18,200
	Schools re-	400	92468	x 11 5 1 4 7 0 1-	808018	25
Productive funds.	.tanomA	8900	8,008 15,985 1,045 996	50,300 3,745 4,520 7,530 7,533 8,550 7,553	000000000000000000000000000000000000000	1,900 3,000 1,000 3,740
	Schools re-	-10	49882	w&r-0 srvvv	000000	03
Tuition fees.	Amount.	\$4,930 11,638	163,881 62,425 144,576 134,671 115,982	201, 917 219, 988 20, 988 20, 988 27, 989 35, 340	1,491 0 5,570 5,000 1,900 120,673	3,650 50,069 95,241 219,954
	Schools re-	44	01 01 01 01 14	5884400 	10%130%	22 8 G
State and municipal aid.	Junom4.	00	00000	\$1,000	00000	1,000
	Schools re-	00	00000	00-0000	000000	m00m
Grounds, buildings, scientific apparatus, etc.	-ЗапошА	\$103,650 105,000	670,690 539,500 2,324,650 605,230 1,081,294	2, 735, 900 2, 087, 825 60, 900 407, 700 309, 543	120,000 0 110,000 36,000 15,000 955,450	110,000 474,800 1,316,500 2,291,100
	Schools re-	410	50 88 55 50 88 55	- 1888 stabe	208111	ಜಪ್ಎಟ್
Libraries.	·səmnloV	3,865	65, 974 45, 157 86, 332 38, 694 45, 890	23, 650 50, 363 91, 324 91, 400 7, 400 81, 872 16, 500	2,700 4,450 2,700 19,390	3,240 10,117 12,555 75,548
	Schools re-	xc 44	88.24.488	388 8 x r 27	요ㅋ요하니캙	44174
State or Territory.		South Central Division— continued. Oklahoma. Indian Territory.	North Central Division: Ohio Indiana Illinois Michigan Wisconsin	Minnesota Iowa Missouri Missouri North Dakota South Dakota Nebraska Kansas	Western Division: Montana. Wyoming Colorado. New Mexico. Arizona. Arizona.	International Idaho Washington Oregon California

Table 28.—Denominational and nonsectarian schools included in the tables of private high schools and academies, 1902-3.

	Nor	secta	rian.	В	apti	st.	Co:	ngre iona	ga- l.	Ep	isco	pal.	F	rien	ds.
State or Territory.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.
United States	823	4,601	48,941	84	435	6,619	40	190	2,272	88	664	5,138	47	256	2,953
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	377 165 158 94 29	2,693 713 503 498 194	8,603 6,423	22 26 26 10 0	127	1,984 1,986 1,807 842 0	6 5 9 16 4	27 24 52 68 19		39 14 9 18 8	86	$\frac{409}{1,159}$	22 6 1 18 0	170 34 1 51 0	1,796 293 14 830 0
North Atlantic Division:  Maine.  New Hampshire.  Vermont.  Massachusetts.  Rhode Island.  Connecticut.  New York.  New Jersey.  Pennsylvania.  South Atlantic Division:  Delaware.	229 14 8 70 5 39 106 38 75	78 62 25 540 41 222 880 316 529	4,252 179 2,132 5,992 2,713	5 4 3 1 0 1 3 2 3	42 17 21 2 0 5 19 25 15	660 289 268 15 0 86 259 203	0 1 1 2 0 2 0 0 0 0	0 2 4 18 0 3 0 0	0	0 3 0 6 1 9 13 2 5	0 50 0 42 11 58 112 14 37	341 53 469	1 0 0 0 0 0 0 3 4 14	5 0 0 0 0 0 20 12 133	89 0 0 0 0 89 86 1,532
Maryland. District of Columbia. Virginia. West Virginia. North Carolina. South Carolina Georgia Florida	28 17 36 5 52 7 22 1	144 155 151 19 147 25 56 4	1,228 630 1,669 323 3,365 283	0 0 4 2 8 3 8	0 0 13 16 23 35 35 37	136 482 450	0 0 1 0 4	0 0 0 0 3 0 21	0 0 0 36	3 1 4 0 4 1 0	15 21 17 0 25 6 0	96	1 0 0 2 0 0	8 13 0 0 4 0 0	92 73 0
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma	39 36 19 19 11 23 9	112 116 67 46 41 84 29	2,240 1,076 858 434 1,624 696	3 7	29 11 16 2 8 23 19	354 189 309 60 117 288 390	$\begin{array}{c} 1 \\ 0 \\ 1 \end{array}$	0 11 18 3 0 7 0 13	103 153 70 0 45 0	3 3 2 0 0 1 0	- 8	0	0 1 0 0 0 0	0 1 0 0 0 0	0
Indian Territory North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakots	2 19 4 20 5 4 6 8 27	8 41 46 131 46 36 28 47 113	1,263 505 352 230 817	0 0 1 0 1 1 1 1 1 3	0 0 6 0 8 9 6 8	53 0 90 129 106	0 3 1 2 1 2	0 0 12 6 10 4 5	0 234 42 108 52 56	2 2 2 2 0 3 3 1	85	100 61 0 300 263 80	2 6 1 1 0 0 5	6 19 1 3 0 0 16 0	336 42 59 0
North Dakota South Dakota Nebraska Kansas Western Division: Montana Wyoming	0 1 0 0	0	200	1 0 2 0 0	12 0 0	213 0 0	2 1 0 0	4 11 5 0 0	103		0 0	72 0 0	0 0 3 0 0	0 0	0 89 0
Colorado New Mexico Arizona Utah Nevada Idaho	0	0	0	0		0	0 1	0 4 0	30	0 1 0 1 	6 0 7	43 0 50	0 0 0 0 0 0	0	0 0
Washington Oregon California	25 25	6	86 112	0000	0	0	2	7 0 8	108	2 2		86 109		0	0

Table 29.—Denominational and nonsectarian schools included in the tables of private high schools and academies, 1902–3.

																,		
	Lu	the	ran.	Ме	the	odist.	E		odist opal th.		res	by- an.	(	Rom		n		de- ina- is.
State or Territory.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.	Schools.	Instructors.	Students.
United States	28	147	1,912	68	449	6,297	30	115	2, 322	72	305	3, 912	362	1,972	17,007	48	312	4,494
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	6 2 1 18 1	8 5	415 115 74 1, 268 40	1414	85	2,113 1,570 1,496 1,074 44	11 15 3 1	0 33 71 10 1	1,434	8 22 23 13 6	69	535 840 1,020 983 534	32 51 113	583 173 259 685 272	5,507 1,265 2,383 5,272 2,580	17 4 8 11 8	134 18 30 68 62	212 472
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvan'a South Atlantic Division:	0 0 0 0	0 0 0 0 16 5	0 0 0 0 0 0 0 104 48 263	1 1 2 1 1 0 3 2 3		230 327	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 1 3 4	0 0 0 0	0 0 0 0 0 0 0 18 243 274	2 14 5 4 44	11 16. 9 65 30 22 267 54 109	55 165 60 544 362 177 2,616 330 1,198	0. 1 F 4 O 1 1 O 9	0 3 8 39 0 2 11 0 71	57 263 0 17 57
Delaware Maryland District of Columbia. Virginia West Virginia. North Carolina South Carolina Georgia Florida. South Central Division:	0 2 0	0 0 0 8 0	0 0 0 0 0 115 0 0		13 0 39 23 20 5 0	176 0 431 478 382 103 0	0 2 0 4 0 4	0 11 0 11	0		4 0 33 9 25 19 3	0 36 0 259 79 218 192 56 0	10 6 5 2 1 1	0 61 48 16 15 4 4 10 15	0 473 342 108 91 20 25 70 136	0 1 0 1 0 2 0 0 0		38 0 53 0 121 0
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	0	0 0 0 5	0 0 0 0 0 74 0	1	13 0 27	87 174 0 363	1 1 1 3	2 5 3 7	55 17 539	6 1 3 0 3 0 1 2	13 0 10 0 2	37 149 0 174	11 2	96 5 20 15 56 48 9 10	797 55 57 193 587 573 60 61	6 1 0 1 0 0 0	0 0	0
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota	0 ( :: ( :: 25 % 2	0 17 6 6 22 13 11	0 173 0 42 400 277 147	1 0 2 1 1 1 1 5	8 0 15 4 5 3 12 30	128 67 67 30 150 509	3	0 0 0 0 0 10	0 0 0 0 0 176	2 1 1 0 1 4	0 9 7 0 6 13	103 55 133 0 122 223	12 16 8 8 11 11 19 2	113 88 90 53 56 63 54 98 8	736- 689- 834- 369- 385- 714- 488- 612- 70	2		296 0 0 0 72 160
South Dakota Nebraska Kansas Western Division: Montana Wyoming Colorado New Mexico Arizona	1 2 0 0 0 0 0	5 16 0 0 0 0	74 155 0 0 0 0	1 1 0  0	5 3 0	0	1	0 0		0 1 1 1	8	90 181	1 7 3 3 1 5 3	5 44 13	40 216 119 89 26 121 126 31		0 11  0 0	0
Utah Nevada Idaho Washington Oregon California	0 1 0 0	0  0 5 0	0 40 0 0	1  1 0	1  4 0	40 0	0 0 0	0	0	1 0 1	16 	228 53 0 253	2 	14 3 17 55	52 208 471	2 1 0 1	46 	1,489 58 21 0

Table 30.—Averages of number of teachers, students, and graduates to the public high school, and like averages for the private high school and academy. 1903-3.

		Public	high s	chools		I	Private	high	schools	j.
State or Territory	Teachers to a school.	Secondary students to a school.	Secondary students to a teacher.	Elementary pupils to a school.	Graduates to a school.	Teachers to a school.	Secondary students to a school.	Secondary students to a teacher.	Blementary pupils to a school.	Graduates to a school.
United States	3.6	87.1	24.3	17.1	10.3	5. 5	60, 2	10.7	73.9	6.8
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	5. 0 3. 0 2. 7 3. 2 4. 4	124.6 69.1 62.3 76.7 102.8	24.9 23.2 23.5 24.3 23.4	14.7 27.0 21.6 16.7 10.3	14.7 7.8 5.6 9.6 11.2	7.0 4.6 3.8 5.5 5.4	65. 9 55. 0 56. 1 67. 8 54. 2	9. 4 11. 8 14. 7 10. 8 10. 2	64.3 71.7 82.5 67.0 122.6	9.5 4.6 3.9 7.4 5.0
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	2.6 3.5 2.5 7.1 7.7 5.2 6.6 6.4 3.2	63. 1 71. 9 60. 6 170. 1 170. 3 115. 7 179. 2 134. 3 83. 1	24. 5 20. 3 23. 8 23. 8 22. 2 22. 2 27. 0 21. 0 26. 0	9. 3 8. 2 16. 5 13. 6 5. 2 4. 4 27. 9 5. 2 9. 9	8.5 10.7 8.4 24.6 20.2 17.6 14.2 16.8 11.9	4.7 5.6 4.8 7.3 7.6 7.6 7.6 7.6	74.9 62.8 71.5 58.8 58.7 51.9 53.5 64.7 84.8	16.0 12.3 15.0 8.0 7.5 9.3 7.6 8.3 11.5	8.0 96.6 61.1 83.5 144.6 18.7 79.8 42.8 57.4	10.5 10.1 9.1 9.3 6.6 7.6 8.0 10.4 12.0
Delaware Maryland District of Columbia Virginia Virginia North Carolina South Carolina Georgia Florida South Catolina	3.5 3.9 25.9 2.8 2.1 2.2 2.3	89.6 98.9 497.4 71.9 58.3 72.7 43.6 55.2 44.0	25.6 25.1 19.2 25.1 21.1 26.6 20.7 25.2 19.4	8.9 22.9 0.0 23.6 12.8 17.5 31.6 34.8 34.7	10.6 10.4 73.3 7.7 8.2 6.8 5.2 5.8 3.8	7.0 6.0 9.4 4.5 5.8 3.2 5.5 9.2 3.3	43.0 51.0 44.8 49.9 79.0 66.0 67.5 50.1 46.3	6.1 8.4 4.7 19.9 13.0 19.7 12.2 15.7 13.9	64.6 47.1 48.3 34.6 69.2 73.3 58.0 127.0 231.6	3.0 6.3 4.0 8.9 7.9 4.9 5.4 2.8 2.0
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas. Arkansas. Oklahoma Indian Territory. North Central Division:	3.3 2.3 2.1 4.0 2.3 3.5 3.5 3.5	82.3 53.6 56.2 43.9 81.1 65.9 52.8 79.4 46.8	24. 9 23. 5 20. 6 21. 2 20. 5 25. 4 23. 3 22. 4 20. 8	12.6 30.8 34.9 37.5 25.2 11.2 17.7 8.9 79.8	9.9 4.8 5.2 3.9 8.0 5.0 4.8 5.9 3.8	3.6 3.2 4.3 2.8 4.5 3.0 3.0 3.3	45.6 58.9 59.1 46.6 48.1 76.8 68.0 28.8 49.1	12. 1 17. 2 13. 6 16. 2 10. 3 16. 9 20. 4 5. 7 14. 7	73. 9 80. 9 66. 1 100. 2 73. 6 92. 1 95. 6 58. 2 138. 8	3.25 2.89 4.9 4.9 3.46 2.6
Onto Indiana Illinois. Michigan Wiscousin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	8.9	66. 0 60. 3 114. 5 85. 2 96. 5 113. 2 86. 9 80. 1 52. 5 46. 1 48. 6 65. 9	24.8 21.8 25.4 23.6 24.2 23.1 24.7 26.0 18.5 22.2 24.2 26.9	22.1 23.9 8.6 18.2 4.0 0.9 5.5 15.6 13.7 82.5 27.7 15.4	8.4 7.8 14.2 10.2 12.3 14.0 10.9 8.2 5.9 6.3 7.3 8.3	4.7.88 7.47 5.11 5.11 4.00 6.00 6.00 6.00	50.7 74.2 59.0 64.6 67.1 64.9 69.7 52.6 35.0 64.8 61.6 73.4	10.7 10.1 10.2 9.2 9.1 11.4 13.7 11.6 8.7 12.2 9.7 13.8	45. 3 83. 2 50. 3 121. 1 50. 3 96. 6 84. 2 59. 3 123. 0 62. 8 70. 8 28. 2	7.1 8.1 8.3 9.9 9.5 7.7 10.3 4.4 1.0 8.6 4.6 6.1
Western Division: Montana Wyoming Colorado New Mexico	4. 1 2. 6 5. 9 3. 4 3. 5 8. 1 2. 1	87.0 47.7 135.3 58.4 59.0 199.1 44.4	21.3 18.7 22.8 17.0 16.9 24.5 21.1	2.3 13.7 3.4 7.4 0.0 0.0 29.3	8.7 4.9 14.6 4.0 6.3 19.9 7.1	2.7 7.0 4.1 5.6 2.5 6.7	26. 0 26. 0 27. 3 42. 0 15. 5 147. 3	9.5 3.7 6.6 9.4 6.2 21.8	171. 2 210. 0 150. 3 108. 2 247. 0 70. 3	3.0 2.0 5.3 3.6 0.0 7.0
Utah Nevada Idaho Washington Oregon California	3. 0 3. 4 2. 2 5. 5	59. 0 72. 9 57. 5 137. 6	21.1 19.7 21.7 25.7 24.8	5.3 21.5 25.1 2.9	7.1 7.5 7.6 8.6 14.4	4. 2 4. 1 6. 4 5. 1	40.7 39.2 63.0 43.5	9. 6 9. 5 9. 9 8. 1	101.5 116.8 102.4 131.0	4.5 4.6 6.1 4.9

Table 31.—Combined statistics of public high schools and private high schools and academies—Numb r of schools, instructors, and students in 1902-3.

State or Territory,	Total	Total second- ary	Total second-	Mal	le.	Fem	ale.	Classica parator den	y stu-
	schools.	teach- ers.	arystu- dents.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.
United States	8,490	33, 795	694,060	296, 205	42.68	397,855	57.32	43,866	6.32
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	2,168 740 1,061 4,016 505	12,092 2,712 3,196 13,464 2,331	234,198 46,848 64,164 302,951 45,899	104,155 19,794 27,600 125,835 18,821	44.47 42.25 43.01 41.54 41.00	130,043 27,054 36,564 177,116 27,078	55. 53 57. 75 56. 99 58. 46 59. 00	21, 201 3, 732 4, 528 12, 293 2, 112	9. 05 7. 96 7. 06 4. 06 4. 60
North Atlantic Division:  Maine New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania. South Atlantic Division:	173 84 80 338 34 133 584 158 584	510 359 241 2,431 263 714 4,062 1,098 2,414	11, 276 5, 975 5, 032 46, 586 4, 452 11, 821 83, 311 16, 976 48, 769	4,939 3,029 2,225 21,051 1,967 5,407 36,558 7,745 21,234	43, 80 50, 69 44, 22 45, 19 44, 18 45, 74 43, 88 45, 62 43, 54	6, 337 2, 946 2, 807 25, 535 2, 485 6, 414 46, 753 9, 231 27, 535	56, 20 49, 31 55, 78 54, 81 55, 82 54, 26 56, 12 54, 38 56, 46	1, 232 609 383 6, 907 861 1, 055 6, 553 1, 119 2, 482	10.92 10.19 7.61 14.83 19.34 8.93 7.86 6.59 5.09
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	17 92 32 124 44 124 101 156 50	70 451 418 460 165 370 271 384 123	1,384 7,086 4,603 7,556 2,857 7,927 4,812 8,401 2,222	549 2, 882 1, 520 3, 314 1, 244 4, 128 2, 023 3, 325 779	39. 67 40. 67 33. 02 44. 26 43. 54 52. 08 42. 04 39. 58 35. 06	835 4, 204 3, 083 4, 212 1, 613 3, 799 2, 789 5, 076 1, 443	60.33 59.33 66.98 55.74 56.46 47.92 57.66 60.42 64.94	46 349 226 612 69 971 459 863 137	3.32 4.93 4.91 8.10 2.42 12.25 9.54 10.27 6.17
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkan-as Oklahoma Indian Territory	68 324 71	574 445 333 301 286 940 183 96 38	10,256 9,036 5,886 5,885 4,723 21,910 4,067 1,732 669	4,567 4,037 2,461 2,480 2,012 9,209 1,799 718 317	44.53 44.68 41.81 42.14 42.60 42.03 44.23 41.45 47.38	5, 689 4, 999 3, 425 3, 405 2, 711 12, 701 2, 268 1, 014 352	55. 47 55. 32 58. 19 57. 86 57. 40 57. 97 55. 77 58. 55 52. 62	892 642 357 494 214 1,433 304 71 121	8.70 7.11 6.06 8.39 4.53 6.54 7.47 4.10 18.09
North Central Division: Ohio Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western	535 432 381 242 174 379 363 33 81	2, 125 1, 596 2, 013 1, 431 1, 041 874 1, 385 1, 216 96 188 777 722	49, 769 32, 630 46, 482 32, 095 22, 703 18, 347 32, 346 27, 165 1, 699 3, 847 17, 318 18, 550	21, 748 14, 143 18, 351 13, 317 9, 674 7, 510 13, 544 10, 836 651 1, 587 6, 990 7, 484	43. 70 43. 34 39. 48 41. 50 42. 61 40. 93 41. 87 39. 89 38. 31 41. 25 40. 36 40. 35	28, 021 18, 487 28, 131 18, 778 13, 029 10, 837 18, 802 16, 329 1, 048 2, 260 10, 328 11, 066	56.30 56.66 60.52 58.50 57.39 59.07 58.13 60.11 61.69 58.75 59.64 59.65	2,642 1,293 1,702 716 1,059 368 1,258 1,239 42 158 760 1,056	5. 31 3. 96 3. 66 2. 23 4. 66 2. 01 3. 89 4. 56 2. 47 4. 11 4. 39 5. 69
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	20 9 14 91	105 30 346 48 19 145 19 47 317 208 1,047	2, 104 456 7, 469 652 267 3, 310 400 753 6, 123 3, 820 20, 545	768 171 3,005 300 112 1,447 152 298 2,437 1,588 8,543	36.50 37.50 40.23 46.01 41.95 43.72 38.00 39.58 39.80 41.57 41.58	1, 336 285 4, 464 352 155 1, 863 248 455 3, 686 2, 232 12, 002	63, 50 62, 50 59, 77 53, 99 58, 05 56, 28 62, 00 60, 42 60, 20 58, 43 58, 42	119 10 301 5 2 116 2 77 475 221 784	5. 65 2. 19 4. 03 0. 77 0. 75 3. 50 0. 50 10. 23 7. 76 5. 79 3. 82

 $\begin{array}{c} \textbf{T}_{\textbf{ABLE 32}}.\textbf{--}Combined \ statistics \ of \ public \ high \ schools \ and \ private \ high \ schools \\ and \ academies\textbf{--}College \ preparatory \ students \ and \ graduates \ in \ 1902-3. \end{array}$ 

State or Territory.	prepa	ntific ratory ents.	prepa	college ratory ents.	Gradu 19	ates in	Grad prepar coll	ed for
State of Territory.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.	Num- ber.	Per cent.
	ber.	cent.	ber.	Cent.	Der.			Cent.
United States	38,527	5. 55	82,393	11.87	81,552	11.75	28,237	34.62
North Atlantic Division	15,251	6.51	36, 452	15.56	28,691	12.25	9,715	33.86
South Atlantic Division	2,078 $3,179$	4.44	5,810 7,707	12.40	4,803	10.25	1,633	34.00
South Central Division	$3,179 \\ 14,875$	4.95 4.91	27, 168	$12.01 \\ 8.97$	5,362 37,814	8.36 12.48	1,815 $12,951$	33. 88 34. 28
Western Division	3,144	6.85	5,256	11. 45	4,882	10.64	2,123	43. 49
North Atlantic Division:								
Maine	631	5.60	1,863	16.52	1,565	13.88	513	32.78
Maine New Hampshire Vermont	676	11.31	1.285	21.50	880	14.73	407	46. 2
Vermont.	494	9.82	877	17.43	681	13, 53 14, 64	261	38.3
Massachusetts	3,044 134	6, 53 3, 01	9,951 995	21.36 22.35	6,820 525	11.79	$2,259 \\ 164$	33. 1: 31. 2
Connecticut	854	7. 22	1.909	16.15	1,782	15.07	574	32.2
New York	5,306	7. 22 6. 37	11, 859 2, 719 4, 994	14.23	1,782 7,216 2,263 6,959	8. 66 13. 33	2,602	36.0
New Jersey	1,600	9.43	2,719	16.02	2,263	13.33	701	30.9
New York New Jersey Pennsylvania outh Atlantic Division:	2,512	5.15	4,994	10.24	6,959	14.27	2,234	32.1
Delaware	87	6.29	133	9.61	158	11.42	23	14.5
Delaware Maryland District of Columbia	310	4.37	659	9.30	787	11.11	285	36, 2
District of Columbia	316	6.86	542	11.77	614	13.34	137	22.3 27.0
Virginia	321	4.25	933	12.35	726	9.61	196	27.0
West Virginia	48	1.68	117	4.10	357	12.50	41	11.4
South Carolina	$\frac{491}{147}$	6. 19 3. 05	$1,462 \\ 606$	18.44 12.59	671 532	$8.46 \\ 11.06$	358 253	53.3 47.5
Virginia West Virginia North Carolina South Carolina Georgia	280	3.33	1,143	13.60	784	9, 33	279	35.5
Florida outh Central Division:	78	3.51	215	9.68	174	9. 33 7. 83	61	35.0
outh Central Division:								
Kentucky Tennessee	$\frac{512}{442}$	4. 99 4. 89	$\begin{bmatrix} 1,404 \\ 1,084 \end{bmatrix}$	13.69 12.00	1,042 829	$ \begin{array}{c} 10.16 \\ 9.17 \end{array} $	278 253	26.6 30.5
Alahama	349	5.93	706	11.99	459	7.80	130	28.3
Alabama Mississippi Louisiana	286	4.86	780	13, 25	480	8.16	191	39.7
Louisiana	199	4.21	413	8.74	433	9.17	164	37.8
Texas	1,027	4.69	2,460	11. 23 14. 21	1,628	7.43 7.70	614	37.7
Arkansas	274 51	$6.74 \\ 2.94$	578 122	7.04	313 132	7. 62	142 33	45. 3 25. 0
Indian Territory	39	5.83	160	23, 92	46	6.88	10	$\frac{20.0}{21.7}$
Oklahoma Indian Territory orth Central Division:					8			
Onio	3,422	6.87	6,064	12. 18 7. 51	6,374	12.81	2,042 1,213 1,871	32.0
Indiana	1,157 2,246	3.55 4.83	2,450	7.51 8.49	4, 213 5, 823	12.91 12.53	1,213	28. 7 32. 1
Michigan	2,029	6.32	9 745	8.55	3,880	12. 09	1,408	36. 2
Illinois Michigan Wisconsin	916	4.04	2,450 3,948 2,745 1,975	8.70	2,929	12, 90	918	31.8
Minnesota	1,459	7.95	1.061	9.96	2,929 2,257	12.90 12.30	1,186	31. 8 52. 5
Towa.	1,298	4.01	2,556 $2,084$	7. 90 7. 67	$\frac{4,099}{2,712}$	12.67	1,425	34.7
Missouri North Dakota South Dakota	845	3. 11	2,084	7.67	2,712	9,98	816	30.0
South Delecte	72 92	4. 24 2. 39	$\frac{114}{250}$	6, 71 6, 50	184 523	$10.83 \\ 13.59$	99 171	53. 8 32. 7
Nebraska Kansas Vestern Division:	708	4.09	1,468	8, 48	2.527	14.59	829	32.8
Kansas	631	3.40	1,687	9.09	2,527 2,293	12.36	973	42, 4
Vestern Division:								
Montana	90	4.28	209	9.93	212	10.08	94	44.3
Montana Wyoming Colorado New Mexico	534	0.88 7.15	14 835	3.07 11.18	46 823	10.09 $11.02$	12 340	26.0 41.3
New Mexico	30	4.60	35	5.37	47	7. 21	21	41. 5
	10	5.99	18	6.74	25	9.36	16	64. 0
Utah	79	2.39	195	5, 89	230	6.95	105	45, 6
Nevada	4	1.00	6	1.50	64	16.00	17	26.5
Washington	33	4.38	110	14.61	• 93	12.35	45	48.3
Utah Nevada Idaho Washington Oregon California	378 293	$\frac{6.17}{7.67}$	853 514	13.93 13.46	646 523	10.55 13.69	208	32. 20 26. 9
0.108 on	1,683	8.19	2,467	12.01	2,173	10.58	1,124	51.7

Table 33.—Combined statistics of public high schools and private high schools and academies—Secondary students in certain studies in 1902-3.

		Latin.			Greek.		F	rench.	
State or Territory.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.
United States	7,434	342,988	49.42	1,574	18,951	2.73	2,037	75,736	10.91
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	2,028 689 917 3,362 438	111,844 26,595 32,148 150,362 22,039	47.75 56.77 50.10 49.63 48.02	888 184 169 261 72	12,298 1,250 1,646 2,923 834	5.25 2.67 2.57 0.96 1.82	1,215 240 169 290 123	52,137 5,876 3,690 10,189 3,844	22. 26 12. 54 5. 75 3. 36 8. 37
North Atlantic Division: Maine. New Hampshire. Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania. South Atlantic Division:	159 75 77 324 30 131 560 135 537	5, 401 3, 258 2, 149 20, 754 2, 073 6, 213 37, 606 8, 163 26, 227	47. 90 54. 53 42. 71 44. 55 46. 56 52. 56 45. 14 48. 09 53. 78	88 48 44 195 18 77 229 57 132	795 596 291 3,849 355 1,017 3,045 802 1,548	7. 05 9. 97 5. 78 8. 26 7. 97 8. 60 3. 66 4. 72 3. 17	125 70 60 310 27 93 342 84 104	3,171 2,354 1,157 19,621 1,592 2,734 15,044 2,604 3,860	28. 12 39. 40 22. 99 42. 12 35. 76 23. 13 18. 06 15. 34 7. 91
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	17 82 28 114 42 109 98 154 45	1,169 4,495 1,814 3,877 1,042 3,908 3,176 5,938 1,176	84, 46 63, 44 39, 41 51, 31 36, 47 49, 30 66, 00 70, 68 52, 93	2 23 11 25 6 42 17 54 4	8 178 134 137 14 363 146 246 24	0.58 2.51 2.91 1.81 0.49 4.58 3.03 2.93 1.08	5 45 27 61 8 40 19 31 4	161 1,534 1,174 983 118 627 582 667 30	11. 63 21. 65 25. 51 13. 01 4. 13 7. 91 12. 09 7. 94 1. 35
South Central Division: Kentucky Tennessee Alabama Missistippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	137 137 95 108 62 278 65 23	5,384 4,453 3,062 3,107 1,729 10,894 2,245 950 324	52.50 49.28 52.02 52.79 36.61 49.72 55.20 54.85 48.43	39 34 18 31 11 23 9 2 2	374 372 123 254 124 256 114 24 5	3.65 4.12 2.09 4.32 2.63 1.17 2.80 1.39 0.75	43 23 23 10 33 27 9	1,013 244 304 110 1,529 344 142 4	9. 88 2. 70 5. 16 1. 87 32. 37 1. 57 3. 49 0. 23 0. 00
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	664 491 386 264 131 170 328 314 32 51 289 242	27,507 20,473 23,166 11,327 5,396 10,266 15,736 13,330 1,175 1,659 10,120 10,207	55. 27 62. 74 49. 84 85. 29 23. 77 55. 95 48. 65 49. 07 69. 16 43. 12 58. 44 55. 02	57 15 39 28 23 20 14 40 3 12	747 128 418 214 267 227 120 568 20 120 94	$\begin{array}{c} 1.50 \\ 0.39 \\ 0.90 \\ 0.67 \\ 1.18 \\ 1.24 \\ 0.37 \\ 2.69 \\ 0.00 \\ 0.52 \\ 0.69 \\ 0.51 \end{array}$	48 19 63 43 16 25 13 39 4 3 9 8	1,540 486 3,114 1,631 244 1,265 219 1,225 54 45 250 116	3. 09 1. 49 6. 70 5. 08 1. 07 6. 89 0. 68 4. 51 3. 18 1. 17 1. 44 0. 68
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	27 10 59 10 6 16 8 12 75 38 177	1, 027 279 4, 429 207 117 767 265 355 3, 039 1, 243 10, 311	48. 81 61. 18 59. 30 31. 75 43. 82 23. 17 66. 25 47. 14 49. 63 32. 54 50. 19	10 1 1 4 1 4 44	219 3 3 43 43 5 53 50 458	0.00 0.00 2.93 0.46 1.12 1.30 0.00 0.66 0.87 1.31 2.23	10 1 1 1 9 1 1 10 9 77	148 454 4 1 320 19 20 371 116 2,391	7. 03 0. 00 6. 08 0. 61 0. 37 9. 67 4. 75 2. 66 6. 06 3. 04 11. 64

Table 34.—Combined statistics of public high schools and private high schools and academies—Secondary students in certain studies in 1902-3.

	(	derman.		1	Algebra.		G	eometry.	
State or Territory.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.
United States	3, 321	125, 558	18.09	8,368	389,865	56.17	7,304	191,242	27.55
North Atlantic Division South Atlantic Division South Central Division North Central Division. Western Division.	1,316 189 192 1,380 244	54,905 4,810 4,126 54,700 7,017	23. 44 10. 27 6. 43 18. 06 15. 29	2,127 719 1,036 3,987 499	121,488 28,850 42,115 171,940 25,472	51.87 61.58 65.63 56.75 55.49	1,984 584 861 3,448 427	65, 666 11, 893 17, 215 82, 756 13, 712	28. 04 25. 39 26. 83 27. 32 29. 87
North Atlantic Divi-									
Maine. New Hampshire Vermont. Massachusetts. Rhode Island. Connecticut New York New Jersey. Pennsylvania. South Atlantic Division:	37 29 35 208 24 102 502 120 259	445 490 355 7,603 860 3,130 23,509 6,549 11,964	3.95 8.20 7.05 16.32 19.32 26.48 28.22 38.58 24.53	171 80 79 330 34 132 575 153 573	6,019 2,962 2,134 21,354 2,369 5,970 38,525 10,810 31,345	53. 38 49.57 42.41 45.84 53.21 50.50 46.24 63.68 64.27	159 71 76 813 81 121 546 142 525	3,247 2,030 1,183 13,160 1,373 3,409 21,927 4,961 14,376	28. 79 33. 97 23. 51 28. 25 30. 84 26. 32 29. 22 29. 48
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	55 24 51 15 13 9	210 2, 245 924 687 226 125 200 157 36	15. 17 31. 68 20. 07 9. 09 7. 91 1. 58 4. 16 1. 87 1. 62	17 90 29 121 44 115 100 154 49	1,050 4,757 1,474 4,884 1,490 4,183 3,350 6,215 1,447	75. 87 67. 13 32. 02 64. 64 52. 15 52. 77 69. 62 73. 98 65. 12	17 87 28 100 41 76 70 130 35	434 3,239 1,073 1,715 585 1,200 933 2,276 438	31. 36 45. 71 23. 31 22. 70 20. 48 15. 14 19. 39 27. 09 19. 71
Kentucky. Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	56 32 13 8 5 55 14 8 1.	1,491 336 185 54 37 1,563 301 151 8	14.54 3.72 3.14 0.92 0.78 7.13 7.40 8.72 1.20	150 160 100 130 65 324 70 24 13	5,699 5,925 4,001 4,177 2,658 15,647 2,637 1,033 338	55. 57 65. 57 67. 97 70. 98 56. 28 71. 41 64. 84 59. 64 50. 52	119 141 85 83 55 302 47 20	2,413 2,354 1,800 986 1,328 7,096 865 272 101	23. 53 26. 05 30. 58 16. 75 28. 12 32. 39 21. 27 15. 70 15. 10
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota Nebraska Nebraska Western Division:	201 132 175 173 163 121 122 92 9 17 68 107	7,859 5,882 9,545 6,418 5,907 5,118 4,535 4,047 250 356 2,045 2,738	15. 79 18. 03 20. 53 20. 00 26. 02 27. 90 14. 02 14. 90 14. 71 9. 25 11. 81 14. 76	759 535 427 381 241 173 374 356 33 79 350 279	29,599 19,722 24,503 17,919 9,949 9,171 17,818 17,796 942 2,159 11,430 10,932	59. 47 60. 44 52. 72 55. 83 43. 82 49. 99 55. 09 65. 51 56. 12 66. 00 58. 93	640 456 403 338 238 168 345 280 29 59 278 214	13, 393 9, 970 12, 197 6, 783 5, 500 6, 330 8, 479 7, 389 420 992 6, 216 5, 087	26. 91 30. 55 26. 24 21. 13 24. 23 34. 50 26. 21 27. 20 24. 72 25. 79 35. 89 27. 42
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California		272 55 1,816 17 16 523 56 1,064 421 2,777	12. 93 12. 06 24. 31 2. 61 5. 99 15. 80 0. 00 7. 44 17. 38 11. 02 13. 52	27 10 60 12 6 20 9 14 90 63 188	1,313 287 4,192 389 153 958 328 472 3,562 2,307 11,511	62. 40 62. 94 56. 13 59. 66 57. 30 28. 94 82. 00 62. 68 58. 17 60. 39 56. 03	27 9 57 11 5 16 9 9 75 30 179	691 96 2,591 150 57 517 238 156 1,893 882 6,441	32. 84 21. 05 34. 69 23. 01 21. 35 15. 62 59. 50 20. 72 30. 92 23. 09 31. 35

Table 35.—Combined statistics of public high schools and private high schools and academies—Secondary students in certain studies in 1902-3.

*	Trig	onomet	ry.	. As	tronom	y.	1	Physics.	
State or Territory.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.
United States	1,483	15,848	2.28	1,268	14,651	2.11	6,316	113,550	16.36
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	524 197 282 336 144	5,832 2,020 2,749 3,905 1,342	2.49 4.31 4.28 1.29 2.92	516 115 155 411 71	6,234 1,260 1,554 4,932 671	2.66 2.69 2.42 1.63 1.46	1,613 437 790 3,112 364	34,818 8,515 12,745 50,214 7,258	14.86 18.18 19.86 16.57 15.81
North Atlantic Division:  Maine  New Hampshire  Vermont  Massachusetts  Rhode Island  Connecticut  New York  New Jersey  Pennsylvania  South Atlantic Division:	6 20 7 68 8 47 197 55 116	50 162 25 742 101 319 2,099 618 1,716	0.44 2.71 0.50 1.59 2.27 2.70 2.52 3.64 3.52	84 23 33 114 11 34 111 31 75	775 234 316 1,444 157 360 1,303 595 1,050	6. 87 3. 92 6. 28 3. 10 3. 53 3. 04 1. 56 3. 50 2. 15	132 56 57 265 27 91 405 124 456	1,772 1,147 646 7,989 863 1,657 9,076 2,731 8,937	15. 71 19. 20 12. 84 17. 15 19. 38 14. 02 10. 89 16. 09 18. 32
Delaware Maryland District of Columbia. Virginia West Virginia North Carolina. South Carolina Georgia Florida South Central Division:	2 40 18 49 8 18 10 38 14	7 580 247 383 55 126 156 364 102	0.51 8.18 5.37 5.07 1.93 1.59 3.24 4.33 4.59	2 28 13 20 7 13 9 15	41 244 167 173 58 205 113 176 83	2.96 3.44 3.63 2.29 2.03 2.59 2.35 2.09 3.74	17 73 22 82 84 57 39 · 83 30	411 1,166 969 1,820 435 917 783 1,570 444	29. 70 16. 45 21. 05 24. 09 15. 23 11. 57 16. 27 18. 69 19. 98
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	58 35 32 19 15 106 13 2	608 232 305 142 145 1, 134 163 10	5. 93 2. 57 5. 18 2. 41 3. 07 5. 18 4. 01 0. 58 1. 49	37 23 18 18 16 31 4 5	344 232 183 230 195 310 18 29	3. 35 2. 57 3. 11 3. 91 4. 13 .1. 41 0. 44 1. 67 1. 94	98 109 69 109 49 289 40 19 8	1,727 1,354 1,216 1,809 975 4,691 612 269 92	16. 84 14. 98 20. 66 30. 74 20. 64 21. 41 15. 05 15. 53 13. 75
Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	21 77 1	790 376 537 330 191 145 234 827 4 25 234 212	1. 59 1. 15 1. 16 1. 03 0. 84 0. 79 0. 72 3. 04 0. 24 0. 65 1. 35 1. 14	138 15 70 19 5 12 54 44 41 1 8 14 31	1,590 200 962 256 52 147 650 410 3 61 202 399	3. 19 0. 61 2. 07 0. 80 0. 23 0. 80 2. 01 1. 51 0. 18 1. 59 1. 17 2. 15	609 312 378 328 230 128 336 218 24 54 259 236	8,739 5,755 6,808 5,032 3,188 2,760 5,648 4,262 272 598 3,498 3,654	17. 56 17. 64 14. 65 15. 68 14. 04 15. 04 17. 46 16. 01 15. 54 20. 20 19. 70
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	$\begin{bmatrix} 2 \\ 6 \end{bmatrix}$	183 21 13 79 6 78 65 853	2. 09 0. 00 2. 45 3. 22 4. 87 2. 39 0. 00 0. 80 1. 27 1. 70 4. 15	3 3 12 3 3 1 1 3 7 10 26	28 20 166 25 9 21 40 73 85 204	1. 33 4. 39 2. 22 3. 83 0. 00 0. 27 5. 25 5. 31 1. 19 2. 22 0. 99	21 6 53 9 3 15 8 9 48 27 165	308 63 1,486 91 37 253 132 134 981 488 3,285	14. 64 13. 82 19. 90 13. 96 13. 86 7. 64 33. 00 17. 80 16. 02 12. 77 15. 99

Table 36.—Combined statistics of public high schools and private high schools and academies—Secondary students in certain studies in 1902-3.

	Ch	emistry	·.	Physic	al geogra	aphy.	G	eology.	
State or Territory.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.
United States	2,784	51,750	7.46	6,516	150,043	21.62	1,501	21,645	3. 12
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	993 181 257 1,111 242	19,694 3,487 3,856 20,471 4,242	8. 41 7. 44 6. 01 6. 76 9. 24	1,550 545 756 3,320 345	35, 750 12, 937 19, 483 72, 242 9, 631	15. 26 27. 61 30. 36 23. 85 20. 98	644 83 228 450 96	9,841 1,035 3,252 6,205 1,312	4.20 2.21 5.07 2.05 2.86
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	97 42 34 223 21 60 279 92 145	1,123 614 369 5,077 544 924 5,909 1,871 3,263	9. 96 10. 28 7. 33 10. 90 12. 22 7. 82 7. 09 11. 02 6. 69	125 47 67 178 21 74 444 102 492	1,755 602 1,152 3,136 437 1,598 11,662 2,613 12,795	15.56 10.08 22.89 6.73 9.82 13.52 14.00 15.39 26.24	78 25 33 102 7 35 229 31 104	864 239 328 1,302 53 509 3,226 666 2,654	7.66 4.00 6.52 2.79 1.19 4.31 3.87 3.92 5.44
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	6 25 18 50 14 18 8 28 14	191 502 634 786 137 297 110 631 199	13. 80 7. 08 13. 77 10. 40 4. 80 3. 75 2. 29 7. 51 8. 96	15 76 17 79 37 93 80 112 36	540 1,819 694 2,063 742 2,099 1,581 2,697 702	39. 02 25. 67 15. 08 27. 30 25. 97 26. 48 32. 85 32. 10 31. 59	3 10 18 4 11 8 20 9	44 81 177 40 129 95 342 127	0.00 0.62 1.76 2.34 1.40 1.63 1.97 4.07 5.72
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	48 19 26 21 28 88 13 10 4	793 251 336 192 540 1,409 174 116 45	7. 73 2. 78 5. 71 3. 26 11. 43 6. 43 4. 28 6. 70 6. 73	109 78 61 81 60 291 44 22 10	2,253 1,908 1,451 2,215 1,647 8,227 1,201 442 139	21, 97 21, 12 24, 65 37, 64 34, 87 37, 55 29, 53 25, 52 20, 78	37 69 21 17 19 43 12 5	380 875 284 451 221 691 273 43 34	3.71 9.68 4.82 7.66 4.68 3.15 6.71 2.48 5.08
Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division	98 68 96 6 16 81 65	2,840 2,293 3,295 3,199 7399 1,797 1,207 2,204 62 175 1,464 1,196	5.71 7.09 9.97 3.26 9.79 3.73 8.11 3.65 4.55 8.45	658 423 357 323 237 78 329 284 17 71 305 238	12,388 7,574 11,725 5,746 7,170 1,546 7,734 5,561 244 1,287 5,434 5,833	24. 89 23. 21 25. 22 17. 90 31. 58 8. 43 23. 91 20. 47 14. 36 33. 45 31. 38 31. 44	97 34 42 54 10 14 65 48 7 12 18	1,460 540 700 611 110 230 977 518 46 171 265 577	2. 93 1. 65 1. 51 1. 90 0. 48 1. 25 3. 02 1. 91 2. 71 4. 45 1. 53 3. 11
Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	10 2 40 3 4 12 8 8 3 17 14 129	170 16 791 43 31 159 157 35 216 374 2,250	8. 08 3. 51 10. 59 6. 60 11. 61 4. 80 39. 25 4. 65 3. 53 9. 79 10. 95	25 45 8 4 16 8 11 80 59 84	487 104 2,053 157 78 642 180 262 1,939 1,136 2,593	23. 15 22. 81 27. 49 24. 08 29. 21 19. 40 45. 00 34. 79 31. 67 29. 74 12. 62	3 2 28 5 1 9	25 16 580 36 5 115 50 118 198 169	1. 19 3. 51 7. 77 5. 52 1. 87 3. 47 0. 00 6. 64 1. 93 5. 18 0. 82

Table 37.—Combined statistics of public high schools and private high schools and academies—Secondary students in certain studies in 1902-3.

	Ph	ysiology		Psy	cholog	y.	R	hetoric.	
State or Territory.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.
United States	5, 741	166,650	24.01	1,300	14,896	2.15	7,346	303,083	43.67
North Atlantic Division South Atlantic Division. South Central Division. North Central Division. Western Division.	1,443 504 809 2,806 179	56,041 12,717 23,733 69,573 4,586	23. 93 27. 15 36. 99 22. 97 9. 99	309 122 252 557 60	3,864 1,447 2,745 6,135 705	1.65 3.09 4.28 2.02 1.54	1,864 610 913 3,526 433	105,697 15,657 26,600 133,031 22,098	45. 13 33. 42 41. 46 43. 91 48. 14
North Atlantic Divisior:  Maine New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania. South Atlantic Division:	108 35 43 186 17 67 512 101 374	1,628 482 545 6,309 395 1,251 26,988 3,862 14,581	14. 44 8. 07 10. 83 13. 54 8. 87 10. 58 32. 39 22. 75 29. 90	31 8 30 21 6 6 99 18 90	284 56 232 247 143 94 1,224 163 1,421	2. 52 0. 94 4. 61 0. 53 3. 21 0. 80 1. 47 0. 96 2. 91	150 69 76 297 31 109 488 131 513	4, 271 2, 490 1, 715 24, 003 2, 662 7, 956 35, 393 7, 722 19, 485	37. 88 41. 67 34. 08 51. 52 59. 79 67. 30 42. 48 45. 49 39. 95
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	12 58 15 83 26 98 64 117 31	556 1,303 167 1,998 720 2,566 1,492 3,077 838	40. 17 18. 39 3. 63 26. 39 25. 20 32. 37 31. 01 36. 63 37. 71	5 14 9 18 9 13 9 22 23	33 179 83 201 106 199 119 282 245	2.38 2.53 1.80 2.66 3.71 2.51 2.47 3.36 11.03	17 78 23 87 39 107 84 134 41	441 2,008 798 3,088 728 2,096 1,562 4,007 929	31. 86 28. 34 17. 34 40. 87 25. 48 26. 44 32. 46 47. 70 41. 81
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	129 117 81 113 46 242 60 11	3,338 3,212 2,548 3,196 1,531 7,639 1,723 337 209	32.55 35.55 43.29 54.31 32.42 34.86 42.36 19.46 31.24	48 27 17 22 18 91 12 13	527 269 247 225 191 1,030 112 121 23	5.14 2.98 4.20 3.82 4.04 4.70 2.75 6.99 3.44	135 147 74 105 59 302 59 20 12	4,757 3,668 2,361 2,476 2,140 9,368 1,139 534 157	46. 38 40. 59 40. 11 42. 07 45. 31 42. 76 28. 01 30. 83 23. 47
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas. Western Division:	222 188	14, 436 3, 662 13, 309 6, 027 4, 776 2, 047 7, 895 6, 885 428 1, 050 4, 479 4, 579	29.01 11.22 28.63 18.78 21.04 11.16 24.41 25.35 25.19 27.29 25.86 24.68	89 54 30 35 163 111 31 71 7 11 52	800 808 389 356 1,485 136 286 957 16 53 100 749	1.61 2.48 0.84 1.11 6.54 0.74 0.88 3.52 0.94 1.38 0.58 4.04	663 463 390 345 192 160 361 308 32 69 287 256	20,048 18,889 24,262 11,496 5,398 9,828 12,949 12,620 734 1,369 7,982 7,456	40. 28 57. 89 52. 20 35. 82 23. 78 53. 57 40. 03 46. 46 43. 20 35. 59 46. 09 40. 19
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	15 5 22 8 2 18 8	405 44 482 139 18 445 221 121 1,074 721 916	19. 25 9. 65 6. 45 21. 32 6. 74 13. 44 55. 25 16. 07 17. 54 18. 87 4. 46	1 11 2 1 8 8 3 13 5 16	10 159 3 5 128 27 145 68 160	0.48 0.00 2.13 0.46 1.87 3.87 0.00 3.59 2.37 1.78 0.78	26 9 56 10 5 18 9 14 72 51 163	1, 235 139 3, 643 252 69 904 325 317 2, 717 1, 506 10, 991	58. 70 30. 48 48. 77 38. 65 25. 84 27. 31 81. 25 42. 10 44. 37 39. 42 53. 50

Table 38.—Combined statistics of public high schools and private high schools and academies—Secondary students in certain studies in 1902-3.

	Englis	sh literat	ure,	I	History.			Civics.	
State or Territory.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.	Schools report- ing.	Num- ber.	Per cent.
United States	7,135	320, 297	46.15	7,417	269,056	38, 76	6,413	134,967	19.45
N. Atlantic Division S. Atlantic Division S. Central Division N. Central Division Western Division	1,813 574 794 3,505 449	120,549 21,087 22,187 127,561 28,913	51. 47 45. 01 34. 58 42. 11 62. 99	1,913 636 840 3,578 450	90,024 21,119 26,182 108,681 23,050	38, 44 45, 08 40, 80 35, 87 50, 22	1,642 432 764 3,222 353	38,008 8,659 17,538 63,526 7,236	16. 23 18. 48 27. 33 20. 97 15. 77
N. Atlantic Division:  Maine.  New Hampshire  Vermont.  Massachusetts.  Rhode Island  Connecticut  New York  New Jersey.  Pennsylvania  S. Atlantic Division:	149 61 71 316 33 116 400 141 526	4,679 2,760 1,507 33,303 3,766 8,355 33,916 9,792 22,471	41. 49 46. 19 29. 95 71. 49 84. 59 70. 68 40. 71 57. 68 46. 08	150 73 76 298 32 119 537 141 487	4, 376 2, 596 1, 664 21, 964 2, 402 4, 784 27, 062 6, 263 18, 913	38. 81 43. 45 33. 07 47. 15 53. 95 40. 47 32. 48 36. 89 38. 78	128 47 66 226 23 85 478 102 487	1,776 471 972 5,053 668 1,546 12,231 2,353 12,938	15. 75 7. 88 19. 32 10. 85 15. 00 13. 08 14. 68 13. 86 25. 53
Delaware Maryland Dist. of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	15 84 28 100 36 90 70 117 34	402 4,724 3,764 2,495 872 3,010 1,803 3,171 846	29. 05 66. 67 81. 77 33. 02 30. 52 37. 97 37. 47 37. 74 38. 07	16 85 28 108 41 98 89 130 41	516 4,003 2,024 3,696 1,076 2,489 2,279 4,014 1,022	37. 28 56. 49 43. 97 48. 91 37. 66 31. 40 47. 36 47. 78 45. 99	13 65 17 61 35 85 57 61 38	283 1,636 202 1,062 699 1,871 986 1,170	20. 45 23. 09 4. 39 14. 05 24. 47 23. 60 20. 49 13. 93 33. 75
S. Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory N. Central Division:	129 113 71 91 63 248 49 22 8	4, 095 2, 931 2, 006 2, 278 2, 032 6, 823 1, 255 675 92	39, 93 32, 44 34, 08 38, 71 43, 02 31, 14 30, 86 38, 97 13, 75	123 120 69 97 61 289 47 23	4,211 3,306 2,048 2,491 2,600 9,713 1,184 405 224	41. 06 36. 59 34. 79 42. 33 55. 05 44. 33 29. 11 23. 38 33. 48	114 98 48 104 44 274 50 22 10	2,598 1,767 1,078 2,345 922 6,860 1,233 557 178	25, 33 19, 55 18, 31 39, 85 19, 52 31, 31 30, 32 32, 16 26, 61
N. central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	641 496 400 330 218 152 344 322 31 65 272 234	23, 974 19, 652 27, 013 8, 858 5, 764 5, 041 12, 102 8, 707 680 1, 190 8, 600 5, 980	48. 17 60. 23 58. 11 27. 60 25. 39 27. 48 37. 41 32. 05 40. 03 30. 93 49. 66 32. 24	660 473 403 365 236 158 351 339 27 68 267 231	16, 327 14, 702 16, 512 12, 346 6, 303 7, 606 10, 181 11, 975 539 1, 447 5, 355 5, 388	32. 81 45. 06 35. 52 38. 47 27. 76 41. 46 31. 48 44. 08 31. 72 37. 61 30. 92 29. 05	660 323 304 337 221 119 331 282 23 319 233	11, 894 5, 292 6, 620 6, 215 4, 427 2, 203 7, 940 5, 701 320 1, 180 5, 677 6, 057	23. 90 16. 22 14. 24 19. 36 19. 50 12. 01 24. 55 20. 99 18. 83 30. 67 32. 78 32. 65
Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	24 10 55 10 5 14 9 11 81 45 185	784 159 5,030 173 193 605 400 362 3,054 1,272 16,881	37, 26 34, 87 67, 35 26, 53 72, 28 18, 28 100, 00 48, 07 49, 88 33, 30 82, 17	25 9 50 11 4 17 9 12 75 57 181	1, 425 188 4, 447 257 66 598 318 297 2, 536 2, 006 10, 912	67. 73 41. 23 59. 54 39. 42 24. 72 18. 07 79. 50 39. 44 41. 42 52. 51 53: 11	21 9 39 6 6 12 8 9 48 34 161	346 143 1,017 123 81 239 183 243 967 787 3,107	16. 44 31. 36 13. 62 18. 87 30. 34 7. 22 45. 75 32. 27 15. 79 20. 60 15. 12

Table 39.—Distribution of secondary students in public and private institutions of all classes reporting to the United States Bureau of Education for the scholastic year 1902-3. (See also Table 40.)

								-	1.11	454.45			- Control		
								IuI	public institutions	Sciencion	a.				
State or Territor,	Total pr secon	Total public and private secondary students.	private lents.	lduq nI	In public high schools	chools.	In prepara ments of versities	In preparatory of ments of publiversities and co	atory depart- of public uni- s and colleges.	Second public	Secondary students in public normal schools.	ents in chools.	Total pu	Total public secondary students.	ndary
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
United States	343,898	432, 737	776,635	245,771	346,442	592, 213	7,552	2,603	10, 155	1,672	4,372	6,044	254, 995	353, 417	608,412
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	113,386 25,257 35,625 146,204 23,426	137, 208 31, 877 43, 452 189, 058 31, 142	250, 594 57, 134 79, 077 335, 262 54, 568	82, 465 11, 772 18, 451 116, 988 16, 095	111,366 18,404 27,563 166,026 23,083	193, 831 30, 176 46, 014 283, 014 39, 178	1,558 1,017 1,479 2,080 1,418	221 221 334 874 1,153	1,579 1,238 1,813 2,954 2,571	254 296 777 121	2,879 841 450 98 104	3,433 1,465 1746 175 225	84,577 13,413 20,226 119,145 17,634	114,266 19,466 28,347 166,998 24,340	198, 843 32, 879 48, 573 286, 143 41, 974
North Atlantic Division:  Maine New Hampshire Vermont Wassachusetts Rhode Island Connecticut New York New Vork New Vork New Vork New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey New Jersey	2,245 2,245 2,245 2,1611 2,1611 3,677 8,496 23,675	6, 683 2, 9, 827 2, 9, 827 6, 9, 830 51, 196 9, 415 8, 937	11,602 6,047 6,047 47,463 12,343 12,159 92,385 17,911 52,612	3, 835 1, 713 1, 614 18, 129 1, 610 3, 986 31, 565 14, 629	25, 26, 119 27, 28, 28, 28, 28, 28, 28, 137, 137, 137, 137, 137, 137, 137, 137	8, 954 40, 820 7, 747 13, 98, 11 13, 98, 11 13, 98, 11 13, 660	1,482	16	1,482	00 0 11882 1787 2774	2, 362 137 137 331	2,544 2,544 215 605	3, 835 1, 713 1, 634 1, 638 3, 986 3, 986 1, 951 1, 951	25,240 27,240 27,240 27,182 43,739 23,367 23,367	8, 355 40, 820 40, 820 8, 911 13, 243 38, 318
Delaware Maryand District of Columbia Virginia West Virginia North Carolina Georgia Florida	88.68.88.88.88.89.19.89.89.19.19.19.19.19.19.19.19.19.19.19.19.19	852 852 74,852 74,746 8,906 8,916 1,744 1,744	1, 418 8, 434 9, 937 10, 5, 934 10, 479 2, 807	1,988 1,988 1,691 1,056 1,511 2,380 653	25.25.956 25.15.956 11,072 1,152 1,152 1,152	1,255 4,482 4,948 1,750 3,947 1,863 1,863 1,805	17. 152. 322. 322. 102. 273. 126.	17 38 70 70 70 76	392 392 392 295 202	150	430 335 76	580 465 420	2,013 1,471 1,841 1,130 1,056 1,613 2,997	2,956 2,956 3,199 1,477 1,417 2,152 1,238	1,4,8,7,3,8,7,3,8,8,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9,9
war Centra at Division. Kentrucky Tennessee Alabama Mississippi Louisians Fexas Arkansas Oklahoma Indian Territory	25.55 6,070 7,070 10,030 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185 1,185	6,552 6,911 6,911 13,203 13,851 14,273 14,273 14,273 14,273 14,273	12,151 12,981 17,986 7,7,386 7,780 7,780 7,886 1,030 1,030	2,579 2,005 1,515 1,773 1,476 1,034 1,660 165	3, 840 3, 140 2, 477 2, 527 10, 746 1, 604 209 209	6,419 3,992 4,300 17,990 17,890 1,588 1,588	100 57 631 137 278 278	8 0 0 0 148	108 720 137 367 424	14	25 25 25 27 27 27	241 39 466	2,679 2,005 1,663 1,613 1,613 1,314 1,312 1,127 165	3,848 2,140 2,627 2,641 10,746 1,693 1,893 1,351	6,527 4,290 17,990 17,990 2,478 3,478

22, 304 10, 608 50, 250 11, 780 26, 175 11, 180 26, 175 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 180 11, 18	North Central Division: Ohio	26,500	29,830	56,330	20,758	26,828	47,586	349	300	549			1	21,107	27,028	48, 135
13, 146   19, 152   33, 008   12, 500   18, 008   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13, 200   13,	Indiana	15,688	19,608	39,236	13,234	17,489	90,778	000	- 00	Marie			10	13, 234	17,489	50,73
1,0,08   1,5,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1,0,00   1	Illinois	22,304	30, 300	52,504	17,180	26,115	45,235	691	80	72	0,	0 8	27	11, 515	20,200	45,084
1,0,48   11,357   13,645   8,837   12,389   21,235   53,541   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11,341   11	Michigan	13,946	19, 152	33,098	12,900	18,098	30,998	153	43	196	77	33	44	13,065	18,173	31,238
15,336   20,727   35,615   12,438   17,545   39,376   182   182   183   11,377   19,685   15,409   16,539   17,545   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   183   1	Wisconsin	10, 498	13,537	24,035	8.837	12,389	21,226				31	17	48	898.8	12,406	21,274
15,338   35,371   31,491   9,282   17,543   23,976   182   48   230   26   17   43   1   1   1   1   1   1   1   1   1	Winnesota	8,458	11, 237	19,695	6,639	068	16, 529	352	119	471		1	1	6,991	10,000	17,000
18,208   18,301   31,409   9,228   14,316   23,544   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133	Iowa	15,336	20, 279	35,615	12, 433	17,543	29, 976	182	84	230	58	17	43	12,641	17,608	30,249
8.97 2, 194. 2, 194. 0, 144. 2, 194. 1, 644. 2, 194. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1, 645. 1	Missouri	13,208	18,201	31,409	9,228	14,316	23,544							9,228	14,316	23,544
8,170 10,772 11,048 2,010 3,458 275 185 469 2 28 28 28 48 20,000 12,008 1,554 2,010 3,458 17,000 13,000 12,008 21,008 7,008 10,564 17,000 135 119 254 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	North Dakota	768	1,243	2,140	641	988	1.629	133	72	205				777	1,060	1,834
8, 170         10,972         19,142         6,555         9,776         16,331         192         32         224           9,000         12,008         21,008         7,085         10,584         17,689         256         97         342           232         345         257         171         29         2,000         135         119         254         0         0         0           3,722         4,81         8,613         2,983         4,282         7,306         346         258         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	South Dakota	2, 199	2,791	4,990	1,448	2.010	3,458	275	185	460	03	58	82	1,725	2,221	3,946
9,000         12,008         21,008         7,085         10,584         17,689         255         87         345         27,108         17,689         20,00         135         119         254         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Nebraska	8,170	10,972	19,142	6,555	9,776	16,331	192	35	224	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			6,747	808.6	16,555
1,003         1,554         2,557         772         1,238         2,000         135         119         254         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	Kansas	9,000	12,008	21,008	7,085	10,584	17,669	255	87	342				7,340	10,671	18,011
1,008   1,554   2,577   762   1,258   2,000   135   119   254   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Western Division:								-							
3.722         4.881         8.77         171         239         4.30         60         121         60         121         60         122         8.8         3         4.8         4.8         8.9         4.8         8.9         8.8         8.9         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8         8.8 <td>Montana</td> <td>1,003</td> <td>1,554</td> <td>2,557</td> <td>762</td> <td>1,238</td> <td>2,000</td> <td>135</td> <td>119</td> <td>254</td> <td>0</td> <td>0</td> <td>0</td> <td>897</td> <td>1,357</td> <td>2,254</td>	Montana	1,003	1,554	2,557	762	1,238	2,000	135	119	254	0	0	0	897	1,357	2,254
3.722         4,881         8,603         2,982         4,382         7,305         346         258         4,43         268         37.22         4,681         8,604         4,682         3,604         4,603         3,604         4,104         1,204         258         1,51         1,46         237         4,43         66         11         6         11         1,504         1,504         1,504         1,504         1,504         1,504         1,504         1,704         2,504         1,704         2,504         1,704         2,504         1,704         2,504         1,704         2,504         1,704         2,805         1,704         2,805         1,704         2,805         1,704         2,805         1,704         2,805         1,704         1,704         2,805         1,704         1,704         2,805         1,704         1,704         1,704         2,805         1,704         1,704         1,704         2,805         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,704         1,7	Wvoming	335	345	27.7	171	259	430	61	99	121	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-	232	319	551
476         571         1,047         255         271         536         151         146         297         25         43         68           2,057         2,387         4,428         551         84         336         73         44         552         6         11           2,557         3,344         603         152         248         400         55         54         106         11           2,832         4,007         6,839         1,38         5,54         10         56         11           2,832         4,007         6,839         1,36         3,388         5,54         175         86         261           2,838         5,54         1,06         1,709         2,875         77         80         90         66         10           2,838         5,54         1,66         1,709         2,875         77         80         90         66         11           2,838         5,54         1,66         1,709         2,875         77         80         90         66         14         14	Colorado	3,722	4.881	8,603	2,983	4.322	7.305	346	258	604				3,329	4,580	7,909
2.067         2.13         4.428         110         12.8         2.34         4.28         1.23         5         6         111           2.067         2.371         4.428         1.39         1.384         2.55         2.91         1.52         5         6         1.1           2.859         3.44         603         152         2.8         4.00         5.2         54         1.06         1.70         5.2         5.4         1.0         1.70         2.8         5.4         1.70         2.8         5.5         5.4         1.70         2.8         5.5         7.1         2.1         2.8         2.6         1.4         2.5         1.4         2.5         1.4         2.5         1.4         1.7         3.0         1.7         3.0         1.7         3.0         1.7         3.0         1.7         3.0         1.7         3.0         1.4         1.4         1.7         3.0         1.7         3.0         1.7         3.0         1.7         3.0         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4	New Mexico	476	571	1,047	255	27.1	526	151	146	262	25	43	89	431	460	801
2.057 2,371 4,428 551 843 1,394 255 246 400 52 54 106 52 54 2,832 4,007 6,899 2,196 3,388 5,534 175 86 261 52 54 176 5,298 2,146 5,044 1,166 1,709 2,875 71 21 92 99 55	Arizona	200	213	413	110	126	236	73	49	122	r0	9	=======================================	188	181	396 300
259 34 608 152 248 400 52 54 106 21 2 2 8 2 2 8 2 2 8 2 8 2 8 2 8 2 8 2	Utah	2.057	2,371	4,428	551	843	1.394	255	297	552	1			908	1,140	1,946
2,838 2,746 5,944 1,166 1,709 2,835 71 21 92 99 63 102 7.2 7.1 21 92 91 55 146 1,709 2,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838 9,838	Nevada	259	344	,603	152	248	400	52	54	106	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	204	308	206
2, 892 4,007 6, 899 2,196 3,538 5,534 175 86 261 82 35 146 1,109 2,288 2,288 2,746 5,044 1,166 1,709 2,875 71 21 92 91 55 146 1,109 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200	Idaho	397	518	915	252	338	590	66	63	162				351	401	752
2, 288 2, 746 5, 044 1, 166 1, 709 2, 875 71 21 92 91 55 146 1,	Washington	2.892	4.007	6.899	2,196	3,338	5,534	175	98	261				2,371	3,424	5,795
2000 10, 100 001 11, 000	Oregon	2,298	2,746	5,044	1,166	1,709	2,875	7.1	21	36	16	55	146	1,328	1,785	3,113
9,830 13,592 23,482 7,497 10,391 17,888	California	9,830	13,592	23,482	7,497	10,391	17,888		-			-		7,497	10,391	17,888
								_								

Table 40.—Distribution of secondary students in public and private institutions of all classes reporting to the United States Bureau of Education for the scholastic year 1902-3.

In private institutions.	In preparatory depart-paratory depart-paratory generated in private high schools.  In preparatory depart-paratory depart-private normal schools.  Secondary students in manual training students.  Secondary students in manual training students.  Schools.	Male. Female. Total. Male. Female. Total. women. Male. Female. Total. Male. Female. Total. Male.	50,434 51,413 101,847 29,749 13,890 43,639 5,809 4,683 3,268 7,951 4,067 4,940 8,977 88,903	21,690         18,677         40,367         5,538         1,025         6,563         1,110         6,563         1,110         28,809         400         18,677         3,915         4,610         1,533         36,736         1,1100         1,833         4,610         1,533         37,636         4,610         1,533         37,636         4,610         1,534         4,610         1,534         4,610         1,533         37,636         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610         1,534         4,610	1,104 1,218 2,322 72 72 0 72 271 40 15 55 1 1 2 1 1 1 1 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2,992, 2,844 7/18 485 17 5/02 12 288 363	1,421 1,489 4,993 5,376 9,361 1,567	6,605 4,504 11,109 1,916 707 2,623 359 20 208 0 208	53 76 1.29 741 183 924 349 189 100 10 50 10 50	201 920 1,121 363 0 363	\( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \\ \( \) \\ \( \) \\ \( \) \\ \( \) \\ \( \) \\ \( \) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	945 1,113 2,056 485 244 729 126 291 417 123 125 248	1,988 1,849 3,837 815 505 1,820 314 55 296 74 65 189 30 25 55 4,695 2,032 1,039 1,002 1,002 1,002 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,00	707 878 1,585 265 70 355 611 4 2 6	1,305 1,355 1,355 1,044 522 1,566 224 48 18 66 234 886 620 1,765 64 1,429 886 820 888 81 119
	State or Territory. In privat	-	United States 50,434	North Atlantic Division	Division:	Massachusetts 2,922 Rhode Island		ia Division		–í	, 3,				

144 656	8, 195 4, 523	8,920 1,860	2,761 2,695	75.366 2.366	., 308.	1,044	2,587	2, 997	303	98 8	694 871	4	2,482	. 67	158	1,1	5,594
86 316	2,802	3,991 979	1,131	2,671	ر ا ا	570	1,164	1,337	197	9%	<u></u>	38	1,231	42	117	98	3,201
340	2,404	4,929 881	1,630	2,695	, 23	474	1,423	1,660	106	0	393	200	1,251	55			%
80	714	852	833		6	69	89	1	199		38	3 22		97		1	1,431
48	69	406	158		49	ੱਛਾਂ ਛ	82		66		3,4	3 00		42		9	1,047
33	645	446	81		45	88	35		100	1	£8⊂	9		33	-	200	384
	2,104	597	8	28.8	100		473	-			34						
	407			167	?		®;	1			13						
	1,697	521	cc	88	301		243	0			25						
	132	276	217	047	614			£									236
281	3,062	4,008 592	88.88	2,766	142	586	1,065	2,030			427		266		7.77	98	1,270
125	1,001	1,217 $1,80$	116	1,245	7.4	588	\$8.5 74.5 74.5 75.5 75.5 75.5 75.5 75.5 75	628			13%		211		935	888	307
156	2,061	2,791	71% 598	1,521	88	262	175	1,201			292		355	:	08%	348	
295	2,183	3, 187	1,477	2,370	70,	386	987	100	104	8	164	31	1,916	10	25.5	945	2,657
143	1,193	2,016 680	640 947	1,259		250	225	704	86	200	14% 18%	83	1,020		348	523	1,611
152	990	1,171	837	1,111	10	. 139	£ 5	nee e	9	0	¥;4	C.S	968		946 17	422	1,046
Oklahoma Indian Territory North Central Division	Ohio	Hinois			North Dakota	- 1	Nebraska	Western Division:	Montana	Wyoming	Colorado New Mexico		Utah		Washington	Oregon	

Table 41.—Number of secondary students to each 1,000 inhabitants in each State in 1903; also number of students in higher education to each 1,000 of population.

State or Territory.	Census Office estimate of total popu- lation in 1903.	Total number secondary students in 1903.	Number secondary students to each 1,000 in- habitants.	Total number students in higher education in 1903.	Number students in higher education to each 1,000 in- habitants.
United States	79, 900, 389	776,635	9.72	251, 819	3. 15
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	22, 140, 788	250, 594	11. 32	75, 089	3. 39
	10, 931, 970	57, 134	5. 23	30, 555	2. 80
	14, 941, 636	79, 077	5. 29	31, 069	2. 08
	27, 490, 996	335, 262	12. 20	99, 044	3. 60
	4, 394, 999	54, 568	12. 42	16, 062	3. 65
North Atlantic Division:  Maine New Hampshire Vermont. Massachusetts Rhode Island Connecticut New York New Jersey. Pennsylvania. South Atlantic Division:	702, 875	11, 602	16.51	2,419	3. 44
	422, 109	6, 047	14.33	1,064	2. 52
	347, 007	5, 072	14.62	1,027	2. 96
	2, 974, 021	47, 463	15.96	15,565	5. 23
	454, 629	5, 343	11.75	1,193	2. 62
	956, 789	12, 159	12.71	4,052	4. 23
	7, 659, 814	92, 385	12.06	25,511	3. 33
	2, 016, 797	17, 911	8.88	3,377	1. 67
	6, 606, 747	52, 612	7.96	20,881	3. 16
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Carolina	189,878 1,231,739 293,217 1,919,103 1,021,106 1,976,571 1,397,067 2,336,404 566,885	1,418 8,434 5,187 9,027 3,853 9,994 5,935 10,479 2,807	7. 47 6. 85 17. 69 4. 70 3. 77 5. 06 4. 25 4. 48 4. 95	135 5,841 3,245 5,012 2,082 5,285 3,230 5,066 659	0.71 4.74 11.07 2.61 2.04 2.67 2.31 2.17
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	2,230,619	12, 151	5. 45	5, 263	2.36
	2,095,223	12, 981	6. 20	8, 206	3.92
	1,923,284	7, 326	3. 81	4, 481	2.33
	1,629,771	7, 596	4. 66	2, 678	1.64
	1,460,237	5, 780	3. 96	2, 755	1.89
	3,285,474	24, 386	7. 42	5, 290	1.61
	1,366,119	5, 205	3. 81	1, 435	1.05
	495,285	2, 622	5. 29	933	1.88
	455,624	1, 030	2. 26	28	0.06
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	4, 302, 860 2, 614, 223 5, 117, 086 2, 510, 647 2, 155, 441 1, 857, 462 2, 336, 484 3, 227, 214 443, 927 1, 098, 139 1, 469, 969	56, 330 35, 296 52, 504 33, 098 24, 035 19, 695 35, 615 31, 409 2, 140 4, 990 19, 142 21, 008	13. 09 13. 50 10. 26 13. 18 11. 15 10. 60 15. 24 9. 73 5. 98 11. 24 17. 43 14. 29	13, 255 11, 915 20, 880 7, 817 6, 958 5, 766 9, 386 10, 960 892 1, 099 4, 077 6, 039	3.08 4.56 4.08 3.11 3.23 3.10 4.02 3.40 2.49 2.48 3.71 4.11
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	277, 102	2,557	9. 23	318	1. 15
	101, 525	577	5. 68	70	0. 69
	574, 080	8,603	14. 99	2,248	3. 92
	205, 819	1,047	5. 09	231	1. 12
	133, 338	413	3. 10	288	2. 2. 16
	295, 404	4,428	14. 99	1,012	3. 43
	40, 829	603	14. 77	211	5. 17
	183, 738	915	4. 98	432	2. 35
	581, 626	6,899	11. 86	1,808	3. 11
	437, 302	5,044	11. 53	1,742	3. 98
	1, 564, 286	23,482	15. 01	7,702	4. 92

Table 42.—Public and private high schools for boys only, for girls only, and for both sexes, 1902-3.

			_	Pu	blic.						Priva	te.		
		r boys nly.		rgirls	Co	educati	onal.	Fo	r boys nly.		r girls nly.		Coedu tions	ca-
State or Territory.	Schools.	Students.	Schools.	Students.	Schools.	Boys.	Girls.	Schools.	Students.	Schools.	Students.	Schools.	Boys.	Girls.
United States	36	17,321	27	20,699	6,737	228,450	325, 743	325	22,177	527	25, 370	838	28, 257	26,043
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	18 8 8 1 1	13, 877 1, 386 1, 307 676 75		15, 120 2, 568 2, 390 621	1,526 422 723 3,687 379	68,588 10,386 17,144 116,312 16,020	96,246 15,836 25,173 166,026 22,462	157 62 39 39 28	2,830 2,281 3,258	208 77 57 124 61	9,910 3,981 3,128 5,964 2,387	$\frac{164}{227}$	9,259 5,186 6,868 5,589 1,355	5,873 $5,126$
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	1 -5 -8 -4	3,000	6	1,203 9,865 4,052	22 77 393 97	15,699 1,610 3,986 21,885 5,384	21,488 2,137 4,925 31,512 7,644	20 57	1,938 277 964 3,491 1,456	40 40 5	$\begin{array}{c} 160 \\ 60 \\ 2,117 \\ 268 \end{array}$	19 15 35 3 17	1,101 530 611 984 80 457 1,502 905 3,089	575
Delaware Maryland District of Columbia. Virginia West Virginia North Carolina South Carolina Georgia Florida	5 1  1 1	109	  1		7 61 30 34	1,333	759 1, 422 2, 163 2, 768 1, 072 1, 417 1, 892 3, 191 1, 152	23 23 4 6	108 409 183 199	18 16 4 8 5	31 905 891 866 177 440 236 327 108	1 14 2 23 8 75 8 30 3	30 309 52 473 458 2, 663 329 746 126	45 343 29 578 364 1,942 401 784 183
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	2 1 2 1 1	145 28 281	3	741	95 66 97 41 273 50 20	1,825 1,980 1,370 1,745 1,195 7,244 1,034 660 91	3,002 3,140 1,736 2,527 1,364	11 5 5 4 8 1 0	521 42 0	17 7 6 9 9 1 1	625 565 334 315 434 775 50 30 0	20 23 11	1, 376 1, 645 719 502 249 1, 444 723 58 152	563 185
Onio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	1	676			721 510 377 364 220 146 345 294 31 75 336 268	16,504 12,900 8,837 6,639	18,098 12,389 9,890 17,543 14,316 988 2,010	5 6 1 10 0 0	419 288 375 545 72 472 0 0	12 27 8 7 12 7 21 0 1 6	830 639 1,257 522 284 698 367 952 0 52 244 119	17 10 22 7 10 10 26 38 2 5 10 8	448 386 752 129 462 326 1,039 1,136 10 139 435 327	363 359 759 158 356 249 892 1,061 60 198 308 363
Western Division:  Montana Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	1	75			23 9 54 8 4 7	762 171 2,983 180 110 551 152	271	0 1 0 1	0 0 45	1 5 2 1	89 26 122 81 15 75		6 0 22 0 2 806	$\begin{array}{c} 9 \\ 0 \\ 20 \\ 0 \\ 14 \\ 945 \end{array}$
Idaho Washington Oregon California			1	621	10 76 50 129	252 2,196 1,166	338 3,338	0	69 259	8	52 231 343 1,353	4	46 172 163 138	65 117 180 258

TABLE 43.—Natistics of public high schools in the United States for the scholastic year 1902-3.

'sn	i ,sgnii taraqq	grounds, build a scientific a	Value of g niture, ar	G\$	1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	15,000 15,000
ary.	helibr	t ni səmulov te	Number	18	600 450 150 500 500 500 100 100 100 100 200 500 500 500 500 500 500 500 500 5	388
	.III.	in military dr	Number i	02	<b>a</b>	:::
	srs.	f course in ye	Length of	10		- 27 -
_	ge ar-	s gg gg.	Female.	8	0 0 04 70 4	٥ :
	College prepar-	stn- dents dents in grad nating class of 1903.	Male.	Į.	m al alm al ou	<u>.                                    </u>
			Female.	16 1		χ 51
		Gradu- ates in 1903.		10		, 0
			Male.	141	0 0 0 5	
z.	Preparing for college.	Scien- tifle courses	Female.			
Students.	sparing college.		Male.	133	- a a a	
Stud	col	Classic- al conrse.	Female.	130	8 8 3 - 3 - 9	12
92	E	Cla	Male.	11	7     4     7     0     8     4     0	2
		men- tary stn- ents.	Female.	10	6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	1910	men- tary stn- dents.	Male.	ော	8 · 2 0 0 0 0 0 2 0 2 2 2 2 0 0 0 0 0 0 0	000
		Second- ary stn- dents.	Female.	œ	6 6 858 4844× 63478 8888	288
		See ary de	Male.	t-	8 8 88 8 88 8 8 8 8 8 8 8 8 8 8 8 8 8	585
	-bu	ŧŧ,	Female.	9		-04
	Second-	ary in- struct- ors.	Male.	10	20 20 HHH -40H0HHUHHHHHHH	21 21 21
		bate of establish- ment.	1	4	1889 1882 1883 1900 1901 1887 1887	1901
		Principal.		82	J. V. Brown J. B. Hobdy J. M. Pearson B. W. Smallwood Joseph M. Dill J. B. Cuminishan Arhur H. Parker W. M. McDonnid L. A. Smith H. P. Chark H. P. Chark H. B. Wad L. M. Bruee S. J. McCall W. S. McLeod L. B. Wood F. J. McCall W. S. McLeod F. J. McCall W. S. McLeod F. J. McCall F. L. Wood F. J. McCall F. L. Wood F. J. McCall F. L. C. Galloway Leonnett L. Vann	W.A. McLeod, supt R. L. Marchman F. L. McCoy
		Name.		ಐ	Southeast Alabama Agri- cultimal Scinoal.* turnal School.* turnal School.* deaded High School St. Chair College District School. High School is do High School is do High School is do High School is do High School is do High School is do High School is do High School is do High School is do High School is do do do do do do do do do do do do do d	40 40 40
		State and post- office.		-	ALABAMA.  Abbeville  Abbertville  Auburn  Bessener  Bessener  Brainingham  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Bridgeport  Conrighille  Contexville   22 Enterprise 23 Enterprise	

15,500	2,500 15,000 500	18,000	000,9	200	800 40,000	20,000 1,500 800 800	1,200		125,000	20,000	6, 600 500 500 600 600	1,200	500 7,500 20,000	25, 000 20, 000 500 40, 000	1,500 30,000 15,000 6,000
400	280 300	800	250	20	250	84	128	300	900°	$^{50}_{1,200}$ 375	1000		3008	1,500 500 200 200	435 200 175
Ī		- :	:						::	111	:::		:::		
5	400	4	70	.2	77	ಬ 4 4	e :	44	44	443	400	404	34	4 1 4	400000
0	0			0	- :	-		0		80	1 4	·  -	- ~	24	02180
1	24	- :		2	9			۵ :		0-	: i :c	0	24	0	2000
00	ıΩ	-	21	0	- 21	0 ;-	1	0 12	42	27	1 14	:	10 00	x 4	4000
23	24	:	22	4	24	- :2	1 1	10	0	0 1	: : : c	0 :	21 00	0 -	m-0-
0	0	0	0	0	1			0 :	Π:		n .				0 0
89	-	1	ಣ	2				07 :	0		24				22 1
-		œ	0	-	: :			o		4	n .	-0	ಣ	481 0	6 2
Ī		ಣ	7	П.				7	: :	0	το	272	4	21,72	= -
69	0000	0	85	28	57	0 8 9	88	00	00	000	3000	· g o o	86 63 63	000%0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
73	000%	0	99	35 25	50	0 th th	928	00	00	000	× 000	000	880	00050	×30000
11	16 27 28 25	25	46	ep 20	75	222	50 4	0 දි	$\frac{252}{314}$	0 175 25	4 8 c 8	122	71 45	85557	25 25 25 25 25 25 25 25 25 25 25 25 25 2
35	21 15 15	34	7.5	O 85	65	225	10	103 28	00	0 2	1312	20 12 2	35	22222	20 24 15 15 15
1	0000	2	-	00	<b>⊢</b> ⇔	000	00	0.01	25.6	012	010	0-0	011	000	-2102
89	ннан	П	2		- 27			cc	0	-0-		3	3	3	-21-21
1894	1893	1903	1895	1876	1897	1888 1887 1884	1900	1887	1854	1895 1884 1889	1888 1896 1909	1897	1900	1868	1886 1890 1896 1899
Jas, A. Dunean	M. M. Eppes C. B. Gamble O. E. Bynum	J. E. Conder	E. F. Cauthen	C. H. Florey W. M. MeDonald	S. R. Butler	J. J. Dawsey. W. A. MeCreleas. E. B. Harris	C.G. Lyneh.	Thos. A. Taylor	Mrs. E. S. Colston	W. M. Glyde Miss E. M. Bullock Arthur F. Harman	A.S. Hodges J. O. Sturdivant O. S. Finch Ino. R. Bell	S. J. Hall H. P. Self J. W. Simpson	Bruee Allen W. W. Monroe R. C. Little.	L. A. Ware R. E. Hardaway Daniel Harmon S. J. McGall A. G. Seay	J. D. McNeil R. Bliss Edgar W. F. Trump G. W. Trenholm, M. S. W. R. Harrison
Southwest Alabama Agri-	H	. Robert Donnell High	West Alabama Agrieul-	Elm Hill Agademy* High School	: :	Graded Sehool Institute High Sehool	::	8 2	(colored). Girls' High School Alabama Girls' Industrial	HGE	College * Graded School	Aeademy* Silver Lake Institute Mule and Femule Aead-	emy. High Sehool * do Normal College	High School *. Dalhas Academy High School Government of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contro	tural School. * Academy High School High School (colored) High School (colored)
24   Evergreen	25 Gainesville	29 Gurley	30 Hamilton	Harpersville		35 Jusper 36 Jemison 37 Kennedv			42 do do Montevallo		47 Newhope			57 Roek Mills	62 Trussville
						-5 -5 64		1. 4	4. 4	1. 1. 4.	4. 4. 4. 11		and and the		5000

* Statisties of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn -an	i ,egnil parat	grounds, build g scientific a	Value of g niture, an	88		\$600 3,000 1,200 3,500 20,000		30,000		1,800 1,200 1,400 10,000 11,000 11,000 5,000 75,000 8,000 75,000
.Via	ne libr	t ni səmnfoy 1	Number	13		500 500 500		950 950 950		180 100 100 1,000 1,000 1,000 1,000 1,000
	.III.	rb yrstilim n	Number i	30						33
	ers.	eourse in ye	Гепятр о	19		m mm		01444		2121213452212145
	ege	rits ing s of	Female.	180		44		H ∞		1 1 1 4
	College prepar-	stu- dents in grad- uating class of	Male.	11		00		0 1		0 8 7
		du- in 3.	Female.	16		9 44		101		1113481137
		Gradu- ates in 1903.	Male.	121		4 00		01010		00000140000
	or	ic ic ses.	Female.	14		9		ro		0 8
nts.	ng fe	Scien- tific courses	Male.	13		10		101		7
Students.	Preparing for college.		Female.	25						2 2 4 2 2
ďΩ	Pre	Classic- al course.	Male.	11	ĺ					0 0 % 00
		Za Prag	Female.	10		809400		0000		0000020000
	al H	men- tary stu- dents.	Male.	6		860400		0000		0000120000
		Second- ary stu- dents.	Female.	œ		92228		22 4 87		10 6 115 128 22 22 179 179 25
		Second- ary stu- dents.	Male.	Ŀ		30 13 20		25 14 68		282124811888
	-pu	it;	Female.	9		01018		0124		001001100
	Second	ary mistruct- ors.	Male.	10				H2H8		
		Date of establish-ment.		4		1880 1890 1892		1899 1898 1901 1895		1870 1890 1867 1889 1897 1892 1882 1884
	Principal.					E. T. Cato. E. D. Burns. E. Burns. N. R. Baker. R. A. Clayton		Claude Smallwood John T. Hefley John D. Loper George Blount		O. L. Dunaway W. B. Adams J. T. Collier, B. A. A. C. Martin J. W. Sallis D. L. Paisley John G. Bunch John W. Baxter, B. A. J. S. Maddox E. O. Trent
	Мате.					High School  Weaver's High School*  High School		High Schooldo do Union High School		High School *  do do do do do do do do do do do do do d
		State and post- office.		1	ALABAMA—cont'd.	Vernon	ARIZONA.	Bisbee Globe Mesa Phoenix	ARKANSAS.	Augusta Buckner Charleston Chickalah Clarendon Clarendon Cartseville Conway Dardaneile Fayetteville Fort Smith
						67 69 70 71		74 74 75		74 74 74 88 88 88 88 88 88 88 88 88 88 88 88 88

11,000 11,000 5,000 25,500 40,000 1,000 60,000 3,500	3,000	40,000 15,000 1,250 60,000 500	20,000 12,000 10,000	8,000 3,000 3,000	25,000 25,000 25,000 25,000 11,500	1,000 1,000	31,500 • 3,000 16,000 750
1000 1,000 20 300 57 57 1,000 1,000	35	250 500 75 30	300 138 100 125 460	800	20 600 100 100 300	400	1,000 200 200
40000000 000	144	40 000	02401000 44	0000	20140040	4-	ਰਾਚਾਰਾਚਾ
L4 0 4		en :	421442 24		e : : : : : : : : : : : : : : : : : : :		20140
04 24		2	33000 4-				401004
14 9 21		10	20040 2x		8 01	4.01	₹ 8 4 0
04 2 10		4 80	40004 40	• !!!		24	201024
		0	2	2	0 0		0 0
4 2 20		9	64	24	2 4		52 4
14 9 81		4	L	9	21.0 4		
0470 21		ro.	ee : : : : : : : : : : : : : : : : : :	· m	1 2		
400000 000 000000	000	00%00	00000==	009	00002000	36	0000
800000 800	000	00000	00000020	00%	0%0%0000	088	0000
10 11 11 13 33 12 12 180 180	102	52 22 24 25	8882550 888550	8 8 x 4	20 20 20 20 20 20 20 20 20 20 20 20 20 2	242	20 4 38 20 4 50 20 4 50
24 88 88 4 5 107 8 107 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	10 5 28	042284	8128 128 128 139 149 159 159 159 159 159 159 159 159 159 15	3 × 21	3×3×3×5×5	824	159 137 18
<u>опичин</u> н40	000	10000	41011080	HO0	00000000	100	234-
		-21	31-1331-45	· <del></del>	HHH3	0 11	10-21-
1890 1888 1890 1872 1872 1894 1890 1896	1890	1879 1878	1894 1900 1885 1900 1886 1867	1900 1880 1888	1894 1901 1899 1888	1901	1898 1899 1895
ney Il gill ss t t sphens	orull sh	A. M.	I.I. B		90		М. Б
J. L. Norvell. J. R. McChesney J. H. Caldwell S. H. Sprugins Henry Avant Walter B. Stephens F. C. Nolen, A. B. J. A. Carr	N. M. Whaley Edwin W. Doran Jefferson G. Ish	Howard Gates A. J. Meadors, W. H. Burnette J. W. Reid J. P. Steele	A. Wood Geo, R. Hopkins W.I. Agee Wm. D. Miller, L. G. S. Minmier P. L. Burrow W. Townsend	E. G. Slayton . T. M. Norwood	J. W. C. Gardner Bingham W. E. Simpson. J. C. Benedict. J. R. Simms J. T. Cantwell. W. B. Schoggen	C. Henderson W. H. Watkins .	Arthur W. Scott, M. D A. C. Wheat Chas. E. Taylor J. C. Ray
High School  do do.* Jefferson High School. Peabody High School (Colored). High School Kolored.	(colored).* High School do.* Capital Hill High School	(evlored); Peabody High School High School do Graded School Bigh School*	do *	School (colored).  High School Tom Alben High School. E.G. Fourche Valley High T.M.	School.  School.  Collegate Institute* (Chaded School.  High School.  Academy*		High School do do Union High School
School School Shool School		do (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored) (culored)	A. W. (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC). (FC).	Prairiegrove High School. Prescott Tom Alben High School. E.G. Rover Fourehe Valley High T.M.	tute *	Waldron do * C. Walnut Ridge do Wheatley do California.	

*Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn	ì ,egail geaeat	grounds, build ad seientifie a	Value of g	88		\$16,000 35,000 33,000 87,000	725 13, 400 5, 000 1, 600 11, 000 11, 000 11, 000 15, 000 15, 000 15, 000 15, 000 15, 000 15, 000 15, 000 15, 000
sry.	helibr	t ni səmulov t	Number o	21		400 419 495 600 1,600 1,600	1, 269 1, 269 2,000 2,000 2,000 2,000 3,000 3,000 3,000 4,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,00
	.III.	n military dr	Number	20			
	srs.	eourse in ye	Length o	13		444444	ক কাকাকাকাকাকাকাকাকাকাকাক
	age Fr-	ts rad- ng sof	Female.	90		219450	22 410 1 2 211
	College prepar-	stu- dents in grad uating class of	Male.	1.7		2115386	TO : 0441
			Female.	16		237117	74 : ross H4H2 2H2
		Gradu- ates in 1903.	Male.	15	İ	- 841 62 2	EH 004 0000 440
	ı	n- c ses.	Female.	14		2 20 20 20 20 20 20 20 20 20 20 20 20 20	0 6 00 00 0 0
ıts.	ng fe	Seien- tific courses	Male.	13	İ	8 201Htd.4	H 7 0 00 00 1 1 1
Students	Preparing for college.		Female.	€ 1		1 122 1	- 00 % H 4   4   H 2
St	Pre	Classic- al course.	Male.	11			0 0000 0 0 11 40
			Female.	10		0000000	0 000000 0000 000
	ا واج	men- tary stu- dents	Male.	<u> </u>	İ	0000000	0000000 0000 000
		Second- ary stu- dents.	Female,	00		224 44 44 44 44 44 44 44 44 44 44 44 44	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		Sec ary der	Male.	t-		38 18 12 12 12 12 13 13 14 15 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	4 224 4 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2
	-pu	± ± ;	Female.	9			H H4HOHHH 8888 84H
	Second-	ary in- struct- ors.	Male.	10		HHH4H20 ,	- 8-88-8 8-6 6-6
		Date of estab- lish- ment.		4		1893 1897 1891 1893 1896 1898 1898	1902 1902 1896 1897 1897 1895 1895 1901 1895 1895 1895 1895
		Principal.		ಣ			Issauc Wright, A. B. T. Fred Smith, A. M. Fred Smith, A. M. Fred Smith, A. M. W. M. Mackay W. M. Mackay W. M. Mucholy Lucas E. Kilkenny T. A. Lewis Lea Abraham George M. Green J. Octobe Will L. Frew G. W. Wright J. A. Riee J. T. Anderson William W. Fogg
		Name,	,	જ		tigh School ounty High nion High S unty High S hool	School. School. Union High School.  High School Whith High School Whith High School Whon High School Whon High School Whon High School Whon High School Whon High School High School Whon High School Whon High School Whon High School Whon High School Whon High School Whon High School Whon Whon High School Who Who Whon High School Who Who Who Who Whol
		State and post- office.		1	CALIFORNIA-con.		brettwood Campbell Campbell Control Chito Chito Clovis Colton Colton Colton Compton Compton Corrora Compton Corrora Corrora Corrora Corrora Corrora Corrora Corrora Corrora Corrora Corrora Corrora
						130 131 132 133 133 134 136 136	138 138 139 140 140 140 140 140 140 140 140 140 140

10,000 6,000 6,000 10,000 1,250 1,250 12,900 10,500	9,000 1,500 1,500 10,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000	12, 600 7, 500 11, 300 25, 000 30, 000 95, 750 6, 500	8, 825 20, 000 25, 960 13, 800 3, 000 27, 000 6, 738 302, 600 55, 000
200 200 200 200 200 200 200 200 200 200	525 550 550 216 216 600 1,000 760 400 500 178 400	25 350 210 500 500 271 275 400 100	1,000 1,000 1,000 500 300 300 292 500 800
4 44044404444	444400044004	0004404444	44 8444444
0 100 000000000000000000000000000000000	04rc 0 0 040	90 90 27	81 442 23
H 0HH 48881H0	180 810	2 400	3022 203 31
0 208 11 84 21 8	251 4 188 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	26 105 8	25485116559 26
H 1881 4888180	530535 1 300	2023113	14 ruro 225 E
8 25.70	1 10	2- 18 8	41 13 13
1 4 888	(N) (N) (N)	1 40 22	6 15 23
0 0	00   00	35	0 28
	4 ∞4	e 18	2 4-
0 0000000000	0000000000000000	00000000	00 0000000
0 0000000000	0000000000000000	00000000	4000000 00
2 771 23 1 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	202 203 203 203 203 203 203 203 203 203	116 33 38 110 66 917 47 47	36 59 40 39 51 51 721 165
21 11 12 12 12 12 12 12 12 12 12 12 12 1	\$252 \$252 \$252 \$252 \$252 \$252 \$252 \$252	150 556 550 550 150 150 150 150 150 150 150 150	55 22 23 25 25 25 25 25 25 25 25 25 25 25 25 25
H H00H000H0000	0000001400H00 H	1100142221	-1 2222212 8
<u>н ннонниондинн</u>		-28248	24 2221127
1901 1892 1893 1901 1891 1894 1892 1892 1892 1896 1896	1888 1893 1893 1901 1892 1892 1892 1895 1895 1895 1890	1896 1896 1897 1897 1895 1896 1996	1893 1895 1900 1893 1897 1895 1895 1869 1901
Louis K. Webb J. R. O'Hanlon Irwing Needham Maks Edna M. McKee Warren Loree. F. L. Oscuburg J. B. Thomas Miss Minnte B. Bannon William Inch A. C. Barker G. C. Ruskell G. C. Ruskell E. L. Michel, A. B.	J. N. Keran A. C. Olmey W. R. Gurpenter George U. Moyse B. S. Hennessy De With Montgomery John Gamble, Ph. D Henry R. Bull Henry R. Bull Henry R. St. Hafford James Davis, M. Walter S. Bafley F. G. Sanderson	Geo. W. Hinkle. Frank B. Wootten Horace N. Caldwell Jesse J. Morgan J. H. Francis W. H. Housh W. W. Wilson F. A. Cooley	Wayne P. Smith Irving E. Outcult Thos. Downery Nathan F. Smith F. O. Mower F. R. Brownscombe B. H. Burker J. H. Hould J. H. Pond.
John Swett Union High School Union High School do do do do do lingh School Iligh School Shau Union High School High School High School Armijo Union High School Union High School Shau Fernando Union	Union High School  Union High School  Union High School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the School  In the Sc	68 h	Section   Section
Crockett.  Dinuba Dinuba Dixon Dixon Dixon Elkgrove Elmonte Elsponte Espondid Esparto Esparto Esparto Esparto Frainfield Fallibrook Fernundo	Fowler - Fresno - Fresno - Fullerton Grass Va Gradicy - Hanford Hayward Hayward Healdsby Hender - Hollister Julian - Lakeport	Lemoore Lodi Longbeac Longbeac Los Ange Los Ange Los Ange Madora Martinez	Merced. Modesto Monrovia National Gity National Gity National Gity Oakfale Oakland
152 154 154 155 156 157 159 160 161 163 163 164 164	165 166 167 168 169 170 171 172 173 174 175 176 177	178 179 180 181 182 183 184 185 185	187 188 189 190 191 192 193 194 195 196

* Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn	i ,egail teraqq	grounds, build a seientifie a	Value of g niture, ar	88	\$9,800	23,000	5, 500	1,500 63,500	30,000	26, 250 26, 250	1,500	40,500	38, 600	1,500	17,966	75,000
ary.	гредірі	ni səmulov to	ултрет о	13	439	445	191	2688	135	697	25	320	1,180	009	84	749 750 460
	.111.	n maittary dr	Number i	30			11	H	II	46	11	11	-	:	i	
	srs.	f course in ye	rength o	13	4	40	w 4.	44.	44	44	44.	44	4	4	4	444
	ar-	Sof ng d-	Female,	00	22	21 21	87	- 52	# 4	-	۰ : ه	es	19	9	:	17
	College prepar-	stu- stu- dents in grad uating class of	Male.	17	5		2	200	<u>- ;</u>	,	<del>-</del>		===	4	÷	202
			Female.	91	00	2.2	21	7 %	۰ <u>-</u>		00	0.0	- 23	9	Ť	_ <del></del> _
		Gradu- ates in 1903.	Male.	15	8		es :	220	009	o ∞ 1	0 00 0	0 4	14	4	<u> </u>	515
	ı	n- c ses.	Female.	14	67	0	1	 62 6	::	: : :	00	_ n	Ŧ	:	<del>-</del>	: :-
ıts.	Preparing for college.	Scien- tific courses	Male.	133	9	∞	11	29	<del>: :</del>		201	2	i	:	Н	
Students	paring college.		Female.	65	1 :	0 6	ii	.2	ii	it	: :	× 61		22	-	
Str	Prep	Classic- al course.	Male.	111			ii	-0	<del>: :</del>	Ħ	: :	00	-		_	
			Female.	10	0	00	000					00	0		0	000
	2	men- tary stu- dents	Male.	6	0	00	000	000	000	000	. 0		0	-0	0	
			Female,	00	94	128	288	136	928	611		6 6	147	49	. 15	2222
		Second- ary stu- dents.	Male.	Į-	24	44	272	8 27 8	828	385	200	37	H	42	6	148 148 24
	nd-		Female.	9	2	40				100		20 00	5 1	2	Н	202
	Second	ary in- struct- ors.	Male.	n	-	1 2	2 1	-ro с	N H 0	) <del>-</del>		27 00	5	4	Н	153
		Date of establish- ment.	,	4		1901	1892	1892	1897	1899	1894	1899	1891	1895	1898	1893 1856 1897
		Principal.		က	Osmer Abbott	Jefferson Taylor L. M. Reager	Erastus F. Potter.	Jas. D. Graham	Arthur O. Burke	F. A. Wagner.	W. Olin Lowe	U.G. Durfee	Lewis B. Avery	Frank S. Rosseter	W. P. Campbell, A. B	A. N. Wheelock Frank Tade J. A. Metzler
		Name.		જ	Washington Union High	School. High School Joint Union High School.	Union High Schooldo	High School	Union High School	do	Union High School	Shasta County High	School. Lugonia and Crafton	Sequoia Union High	Alta Joint Union High	High School Union High School
		State and post- office.		1	CALIFORNIA—con.	Ontario	Oroville Oxnard	Pasadena.	Perns	Pomona	Ramona	Redding	Redlands	Redwood City	Reedley	Riverside
					197	198	200	203	202	202	200	211	212	213	214	215 216 217

0000 .		000 00	2 ·222 ·6	999	999999
30,000 80,000 23,300 185,000	230,000 230,000 6,000 6,000 11,100 11,500 12,000 11,100 11,100 11,100 11,100 11,100	49, 019 10, 000 7, 000 26, 000 13, 000	22, 000 9, 000 21, 500 40, 750 3, 425	780 15,800 7,050	10, 500 3, 000 12, 000 15, 000 50, 000
729 870 1, 474 1, 981	723 723 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 7200 72	1,247 600 125 50 340	1,000 800 750 778 250 434 435	250 345 1,097	180 400 500 1,500 1,000 3,000
			র : : : : : :	:::	36 45 echool
444400	पंच १० वं चंच च च च च च च च च च च च	অকক কক	चि <b>चच</b> छचच	444	0004444 T
451 c S o	211 x 25 1 2 2 2 2 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 ∞ ω	4 × 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	421	r hi
30708	740 004 8 L 80 1 1 0 4 H	21 44	0 1 1 1 1 2 2	H 67 89	2 2 1 16 16 3gulk
011410	22.82.05 12.82.2.06.15.0.08.008.008.008.008.008.008.008.008.0	19 19 19	6871785 6818 682 683 783 783 783 783 783 783 783 783 783 7	4:0:01	22 22 22 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
807708	6000-08002170	87 28	0 1 1 2 2 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1	1212	16 16 18 18 18 18 18 18 18 18 18 18 18 18 18
02 0	000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	20 20	6 2	4 4 t
20 20	100 100 100 100 100 100 100 100 100 100	ro	8 8	0 10	3 10 110 nt 110
32	20 20 22 20 20 20 20 20 20	9	40	4	14 14 18, br
0	9 00 02   44   00	-	10	0	5 nehe
0000%	0000000000000000	000 00	000000	000	50 0 0 0 0 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000000000000000	000 00	0000000	000	45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
8 22 28 28 28 28 28 28 28 28 28 28 28 28	284 249 249 249 247 250 250 250 250 250 250 250 250 250 250	185 18 18 75 44	25 28 28 28 28 28 28 28 28 28 28 28 28 28	40 40	17 17 18 83 83 32 215
28 173 173 173 173 173	122 210 210 210 210 257 257 257 257 257 257 257 257 257 257	52 12 12 83	1828884	948 8	8 9 43 45 B
20858	385-18345568534-1-	9218 818	10000000	H 22 22	o 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
125233	<u>а</u> таинаинтипнательная	9HO 86	121212121212121	122	ng cc
1882 1891 1864 1897	1866 1896 1899 1899 1894 1876 1885 1876 1891 1891 1891 1891 1896 1896 1896 189	1893 1893 1899 1890	1893 1870 1889 1891 1900 1900	1892 1895 1893	1890 1900 1887 1872 1874 301 taki
Charles C. Hill D. B. Sturges Nathan B. Coy Elisha Brooks. Lawrence Taaffe.	Frank Morton  Malter N. Bush  R. Y. Glidden  R. Y. Glidden  R. Y. Glidden  R. Y. Glidden  R. J. Buchnan  R. H. Wan Horn  Loseph C. Templeton  William A. Wilson  David C. Clark  H. F. Pinnell  D. A. Eckert  G. S. Trowbridge  E. M. Gox  Francis G. Godenow  Francis G. Godenow  Francis G. Godenow  Francis G. Godenow  Francis G. Godenow  Francis G. Godenow  Francis S. Ray  Philip B. Smith	C. M. Ritter W. H. Weslar. Miss Mertle R. Thompson. Son. I. W. E. Premo.	Carl H. Nielsen J. J. Rippetoe H. W. Kauffman Geo. R. Kleeberger Irving Townsend G. Walter Monroe Frunk N. Miller	T. E. Tuck. Francis A. Swanger William T. Mooney, Ph. B.	J. S. Howe.   J. S. Howe.   S. M. Cumingham.   J. S. Howe.   J. S. Howe.   J. S. M. Cumingham.   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. C. Kenwell   J. S. Howe.   J. S. Howe.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. M. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H. Matthews.   J. H.
Salinas High School San Bernardino do San Diego do San Prancisco (iriel High School muholdt Evening High	Section 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Part 19 Par	Stockton High School. Suttor Union High School. Truckee Meadow Lake Union High School. High School. High School.		Winters Sentou.  Woodland Joint Union High School.  Yreka Siskiyou County High School.  Solool.	Akron
	1 1 1				
218 220 220 221 222	25 88 88 88 88 88 88 88 88 88 88 88 88 88	242 243 243 244 245	250 250 250 250 250 250 250 250 250 250	253 254 255	256 258 259 260 261

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

sn;	arsqq:	grounds, build nd scientific a	Value of niture, a	35 03		\$8,000	45,000 146,500 25,000 10,000 12,000 700,000 200,000	12.5 000 12.5 000 12.5 000 12.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 000 13.5 0								
YIBI	pe jipi	of volumes in	Number	18		388 1,000 300	2, 500 300 600 600 2, 2, 300 2, 250	2, 300 612 500 500 1, 050 1, 350 1, 277 1, 277 1, 200 1, 500 1,	.III	in military dr	Number	90			90	75
	ars.	of course in ye	Геняць о	13		0144	বৰৰৰৰ	क् क क क क क क क क क क क क क 80								
	oge ar-	nts ng s of 3.	Female.	18		02	100 253 7	77 4 E 2								
	College prepar-	stn- dents in grad uating class of	Male,	17		0.0	10 10 12 12 16	4221 0 10 218								
			Female.	16		24 25 22	17 17 19 19 19 19 19	4040 1182 483								
		Gradu- ates in 1903.	Male.	15		080	15 15 15 14 14 15 14 15	88888 00-0 20-00								
	or	Fe Ses.	Female.	14		52.0	3 0 0 2	40000 55 1								
nts.	ng f	Seien- tifie courses	Male.	133		∞ ∞	0 1 1 953	43 6 6 6 6 6 6								
Students	Preparing for college.		Female.	3		<u>ت</u>	- 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13	41-Hxxx 21 2								
20	Pre	Classie- al course.	Male.	11	İ	4	0 21 82 82	411120 2 2								
		2 + 5 + 4 + 5	Female.	10		000	٠٥٥٥٥٥٥	000000000000000000000000000000000000000								
	E. C.	men- tary stu- dents.	Male.	င		000	000000	000000000000000000000000000000000000000								
		stu- its.	Female.	œ		116 116	311 302 44 307 307	8315 113 125 86 86 86 86 86 86 86 86 86								
		Secondary students,	Male.	1-		27 27 27 27 27 27 27 27 27 27 27 27 27 2	186 65 65 20 20 20 20 20 20 20 20 20 20 20 20 20	52452 12845 12845 12845 12845 1485 1485 1485 1485 1485 1485 1485 1								
	-pd.	Ėŧ,	Female.	ဗ		-4-	27 21 21 21 21 21 21 21 21 21 21 21 21 21	2427HH0034								
	-puoaas	ary m- struct- ors.	Male.	10		-8-	125213821	0212201-221400								
		Date of establishment.		4		1830 1900	1895 1890 1888 1873 1893	1883 1891 1886 1886 1889 1874 1878 1878 1888 1886 1886 1886								
	Principal.					August Daeschner Miss M. B. Minor John J. Ward	Miss Julia C. Taylor. Coco. E. Myers. Arthur L. Gorbin. Jas. Woods William H. Smiley. Unifiam H. Smiley.	Edward L. Brown. Miss Corn M. Corson Edgar R. Downs Figher R. Downs Alfred Durfee F. A. Beggess F. A. Begges F. A. D. Heenkild A. D. Heenkild F. J. Francis William Triplet Miss Martha Hughlson								
Name.			cs.		High School  do  Douglas County High	School.  Iligh School do do do do School hast Side High School. Mannal Trahing High	North Side High School. South Side High School. West Side High School. High School. do. do. do. do. do. do. High School. High School. High School. High School. High School.									
State and post- office,					COLORADO—cont'd.	Brighton	Central City. Colorado Springs Cripplecreek Del Norte. Delta. Delta. Denta.	do do do do do do do do do do do do do d								
						262 263 264 264	265 266 267 267 269 270 270	272 273 274 274 275 276 277 278 278 278 288 288 288 288 288 288								

7,000 10,000 11,000 11,000 11,000 25,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000 22,000	8,000 40,000 4,000	50,000 20,000 15,000	12, 500 10, 000 10, 000 12, 000 12, 000 13, 000 14, 000 16, 000 17, 000 18, 000 18, 000 18, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 00
132 253 400 400 400 1,050 1,000 1,000 1,000 1,73 750 1,173	2, 038 1, 000 1, 123 700 386 500	1, 100 500 500	2, 500 600 1, 736 1, 736 1, 736 1, 736 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 225 1, 22
	æ	20	
ক কৰ্মকৰ্ত্যক্তাক্তাক্ৰ	ਚਾਚਾ ਚਾ ਚਾ ਚਾ	चच च	ਚ ਚ ਚ ਚ ਚ ਜ → ੨੦ ੨੦ ਚ ਚ ਚ ਦ ਨੇ ਚ ਹੈ। ਚ ਚ ਚ ਚ
-NHW W4 M HR	α : m :ν	000 7	HH-1710 4 14 -8 100 H4
343H 724 3 HS	r   -   21	1-	8112 0 1 41 81 11
122 4 2 8 2 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8 1 2 8	20 0 0 0 E	O 8 10	44088844F908888vc04 14
H 20 20 H 20 H 20 H 20 H 20 H 20 H 20 H	9 8	18 6	დ4884498448564884 <mark>88</mark>
20 20 20 20 20	10 10	15 0	00000 000+ 0 0
25 112 122 15	61 22 8	20 m	10-14-15   10-400 21 - 10
1 2	23	H10	22 1000 27 1000 10 10 10 10 10 10 10 10 10 10 10 1
4 4 1111	0 0	470	4x10 740 74
0 0000000000000	00000	00 0	00000500000005050
0 000000000000	000000	00 0	000000000000000000000000000000000000000
183 2 2 2 2 2 3 3 3 3 4 4 4 4 4 4 4 4 4 4	E 28 88 25 74	25 25 x	2448876 5 32 2 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
7 4111112 8 8 8 8 8 8 8 1 1 1 1 1 1 1 1 1 1	822228	218 B	888888 0 45 E B B B B B B B B B B B B B B B B B B
00410481011100	0-0021	914 rc	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
- 994	4044-0	61 61	0
1901 1897 1898 1895 1897 1887 1871 1892 1896	1879 1880 1899 1888 1896 1901	1896	1883 1878 1876 1876 1883 1898 1891 1891 1891 1891 1891
Wm. L. Bailtoy  E. W. Kelley  Miss Beulah Penddefon  Miss Beulah Penddefon  E. L. Jones  Mass Louise Chase, Ph. B.  Alonizo P. Troth  Miss Mary Stewart  G. A. Renjamin  W. A. Oliphant  W. G. Harris  E. C. Smith  Miss Izona Scott	Henry M. Hart. Jno. Kerr. John B. Morgan. A. R. Lynch. F. H. Merten	Geo. W. Gould	M. E. Richmond Ebenezer M. Crofoot R. P. Sibley I. P. Simoley Geo. T. Collingland James D. Barrd Miss Bartha M. Shapard Miss Saratha M. Shapard Miss Saratha J. Roraback Wilbur E. Soule, A. B. H. N. Dickinson H. N. Dickinson J. R. Perkins F. W. Donne F. W. Donne F. W. Donne Marshall O. Edson James R. Tucker, Ph. D. Honry E. Cottle Horry E. Cottle Horry E. Cottle Horry E. Cottle James Winne
Holyoke School Hotchkiss Unigh School Hotchkiss Unigh School Lajunta Union High School Lajunta Union High School Lasa Animas High School Loadville High School Loadville High School Coveland do Montrovista do Montrovista do Montrovista do Montrose Windsor High School Ouray Chipa Mandor Montrovista do Montrovista do Montrose Windsor High School Ouray Chipa Mandor High School Charles Mandor Montrovista do Montrovista do Montrovista do Montrovista do Montrovista do Montrovista Mindsor High School Chipa Mandor Migh School Chipa Mandor Migh School Chipa Mandor Migh School Chipa Mandor Migh School	shool (Dist. No.1). Shool (County High	High School	Ansonia   High School   Buschiel   High School   Buschiel   High School   Buschiel   High School   Brockiel   High School   Brockiel   High School   High School   High School   High School   High School   Buschiel   High School   High School   Buschiel   High School   High School   Buschiel   High School   High School   Buschiel   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   Hig
286 287 287 288 287 287 287 287 287 287 287	302 302 304 305 306 306	308 308 309	310 312 312 312 312 313 314 315 325 325 325 325 325 325 325 325 325 32

TABLE 43.—Statistics of public high schools in the United States for the scholustic year 1902-3—Continued.

00	EDUCATION REPORT, 1905.							
Value of grounds, buildings, fur- niture, and scientific apparatus.					\$14,000 600,000 6,000 6,000 6,000 6,000 6,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000			
ary.	ne libr	d ni səmulov d	Zumber	150	500 500 500 500 500 500 500 500			
	·II.	in military dri	Zumber:	30				
	.sıı	f course in yes	rength o	19	কৰণাতক্তাক্ৰকত্তৰক্ৰণকৰ ৰামাৰ্থত তেখাৰৰ			
	ege ar-	sof and	Female.	180	132 112 122 132			
	College prepar-	attory students in grad uating class of 1903.	Male.	1	016 2114 021112 82 01			
		Gradu- ates in 1903.	Female.	16	25.24 × 1 × 1 × 25.25 × 1 × 1 × 25.25 × 1 × 1 × 25.25 × 1 × 1 × 25.25 × 1 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25.25 × 25			
		Gra ate 19	Male.	15	1278880002311111111111111111111111111111111			
	or	e ses.	Female,	14	0 0 0 0 0 0 0 0 0 0			
nts.	Preparing for college.	Seien- tifie eourses	Male.	133	E 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Students	sparing sollege.		Female.	35	r   0   1   1   2     1   2   1   2   2   2			
st	Pre	Classic- al eourse.	Male.	11	20 01 37 0171			
			Female.	01	000004000000000000000000000000000000000			
	7	Ele- men- tary stu- dents	Male.	6	001001400000000000000000000000000000000			
		Second- ary stu- dents.	Female.	œ	8831883515548, 2887518 48888851588			
		Second ary stu dents.	Male.	l-	8128 6 2 1 1 2 8 2 1 3 8 2 4 5 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	-pu	in.	Female.	ဗ	xx0x0-24			
	Second-	ary instructors.	Male.	10	N≅1111000011114610 0111110110			
		Date of establishment.		4	1855 1847 1840 1890 1894 1884 1884 1873 1875 1875 1875 1870 1902 1902 1902 1878 1878 1878 1878 1878 1878 1878 187			
		Principal.		es	Garll A. Lewis. Edward H. Smiley Fee, H. Dye. Goo, A. Smith, B. A. Winthrop Buck. Miss Many F. Combell. Willis J. Frouty W. B. Ferguson H. I. Mathewson Henry E. Colton, A. B. Shyder Gage Amartin G. Benedict Perley C. Hyde Charles L. Kirschner. John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cushing John P. Cu			
Мате,				o₹	Institute and High Sehool. High School do do do do Gold Lyme Graded Sehool. Had A cadcary High School do do do do do do do do High School High School High School High School High School Gorter High School Center High School Center High School Center High School Gorter High School Gorter High School Center High School Gorter High School Gorter High School Gorter High School Gorter High School Gorter High School High School High School Gorter River High School Gorter High School Gorter High School High School High School Gorter High School Gorter High School High School Gorter High School High School Gorter High School High School Gorter High School Gorter High School High School High School			
State and post-office.				1	CONNECTICUT—con. Guilford Hazuford Hazuford Litchifold Litchifold Litchifold Liddson Meriden Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Middletown Nautic Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown Newtown			
					88888888888888888888888888888888888888			

50,000 15,000 15,000 15,000 8,000 65,000 1,200 27,500 1,000	30,000 105,000 33,000 15,000	7,500 20,000 40,000 40,000 125,000 125,000 15,000 16,000 16,000 16,000 16,000	9,000 25,000 8,500 8,500 10,000 11,000 11,000 10,000 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500
1,500 400 550 550 375 1,000 400 285	1,196 400 2,200	200 1,200 1,200 1,200 1,000 1,000 254	50 103 103 50 50 50 800 800 75 500 75 500
	1111		
यक यक्ष यक्ष य	ককত ক	00044044400 4H444	010148884848014488
0-2	c₁∞ :	2 1 1 1 1 2 3 0 0 0 2 1 1 1 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1	1 00   00   1
1040101	H 80 H	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	H H 1000H 1
22 11 10 10 8 8 8 8 8	27 6 6	2 12 12 12 14 4 4 4 15 16 10 0 0 1	01000000000000000000000000000000000000
0000114001280	1 13 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HH8HH000HH8H40
000 000	08:0	0 0000 0 0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
P35 444	181 8	H 92000 12 4 404	10 10 11 11 11 11 11 11 11 11 11 11 11 1
38497-19	16	41888884 02 0 0 0	H 00 22 00 H
9399469	130	100 100 100 100 100 100 100 100 100 100	2   1   1   1   2     8
200000000	000 0		000000000000000000000000000000000000000
01100000004	000 0	00006000000000	0000000400000
107 8 117 117 20 20 20 68 60 60 13	28 146 27 38	171 828 828 1355 1355 130 100 280 280 280 280 280 280 280 2	19 14 18 18 20 20 30 61 61 52 23 41 25 25 41 25 41 25 41 25 41 41 41 41 41 41 41 41 41 41 41 41 41
20 20 20 20 20 20 20 20 30 30	21 18 18 12	11.000 83.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	269 269 269 269 269 269 269 269 269 269
<b>00</b> 111814841	- 5000	400400000000000414	0
21111101800	H0H 2	0	HHHHHHHHHH00
1870 1892 1887 1890 1892	1873	1884 1890 1877 1878 1878 1878 1878 1878 1878 187	1880 1883 1896 1876 1871 1898 1892 1872
Isaac M. Agard Albert M. Tibbetts Frederick A. Curtisa Frederick A. Curtisa Malter S. Newell, M. A. Alton W. Pefree Miss Martha E. Hersey. Walter H. Young Fred. A. Verplanck W. C. Foote. Wiss Elzabeth B. Pet- wins. Blizabeth B. Pet-	Ernest A. Maynard. Wilmot R. Jones Chas. T. Baton E. W. Clarke	L. B. Bennett  (George F. Ellinwood E. H. Parkman E. H. Parkman E. H. Porbes Ernest M. Gleason Ernest M. Gleason Stephen W. Wilby Frederic J. Werking James D. Smiley John H. Peck H. W. Kelsey A. E. Peterson H. W. Kelsey A. E. Peterson Herman S. Lovejoy Miss Harrict B. Muno	Wm. L. Mayo.  Alex. Crawford. Geor. S. Messersmith. J. Emory Chipman, B. H. E. Slagenhaup. George W. Mitchell John D. Brooks. C. B. Morris. H. V. Holloway H. V. Holloway H. V. Burdette. John P. Burdette. A. H. Berlin
Rockville do do Salisbury Academy* Academy Salisbury Academy* Saybrook High School High School High School Baron do Gomens Couthington Lewis High School South Manchester High School South Manchester High School South Windsor do	Stafford Springs Stafford High School Stamford High School Stonington Ninth District High School School Ado Pawcatuck High School	Stratford (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th district), (18th distric	Delaware City. High School  Dover do
856 Rockville 857 Salisbury 838 Saybrook 839 Saymour 860 Sharon 861 Sharon 862 Soners 863 Southington 864 South Manchel 865 South Windson	367 Stafford 368 Stamfor 369 Stoning 370do.	Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratford  Stratf	887 Delaware City 888 Felton 889 Felton 889 Georgetown 891 Laurel 892 Lewes 893 Milton 895 Milton 896 Milton 896 Newark 897 Newarstle 898 Sentord 899 Sentord 899 Sentord 899 Sentord
, , , , , , , , , , , , , , , , , , ,	ಪ್ರಪ್ರಪ್ರಪ್ರ	कें के के के के के के के कि क क क क	ಬರುಬರುಬರುಬರುಬರುಬರುಬರುಬರು

*Statistics of 1901-2.

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3.—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				66		\$178,800	240,000	106, 909		6,000 1,000 40,000 1,000 1,500 11,600 10,000 10,000 10,000
ary.	helibr	ni səmulov i	Numbero	21			1,000 6,200 2,480	2,370	1,100	225 300 300 50 50 50 50 50 50 50 50 50 50 50 50 5
	.111.	n military dr	Number	30		94	125 117 53 129	68	41	
	ars.	f course in ye	о цавиот	19		4	0444	4	4	00 4 21 4 4 4 4 4 4 Cl Cl 4
	ege ar-	rits ad- rof	Female.	100		- :	18 10 4	67	o .	2
	College prepar-	atory stu- dents in grad uating class of	Male.	11	<u> </u>	-	20821	6	×	н
			Female.	91		30	12828	85	 33	
		Gradu- ates in 1903.	Male.	13		===	22 23 23	50	<u> </u>	H4 H0 H
	ıc	ses.	Female.	14		0	20 00 00		 R	0   1   100
nts.	Preparing for college.	Scien- tific courses	Male.	13		2	- 58 130 130		2. 50	т п п п п п п п п п п п п п п п п п п п
Students.	sparing college.		Female.	55	Ī	:	62	<u>, , , , , , , , , , , , , , , , , , , </u>	9	64 10 1 10
S	Pre	Classic- al course.	Male.	1	İ	Ť	49	50	et	н 0 4
		r i v i s	Female.	101		0	0000	0	>	008008470840
	F10.	men- tary stu- dents.	Male.	6		0	0000	0	>	0000122000
		and- stu- ts.	Female.	œ		144	423 499 242 111	451	7,33	51255 5125 5125 5125 5125 5125 5125 512
		Second- ary stu- dents.	Male.	l=		86	267 98 353	120	01	113 123 133 133 133 133 133 133 133 133
	-pu	. ct	Female.	ဗ	:	6	13 31 12 12 13		21	100816404004
	Second-	ary in- struct- ors.	Male.	10	1	16	14 17 15	4	20	
		Date of estab- lish- ment.		4		1901	1890 1878 1890 1901		0681	1902 1897 1897 1890 1898 1898 1888 1888
		Principal,		က		Wilson B. Evans	Allan Davis Emory M. Wilson M. F. F. Swartzell A. I. Gardner	Mrs. Anna T. Cooper	Miss Editii C. Westcott	W. F. Niebrugge. J. H. Fullis. L. D. Biland, L. I. O. M. Given. O. M. Given. G. W. Camp. L. A. Bennett L. A. Bennett C. E. Richards. John D. Gable Carl Vincent.
Name,			8		Armstrong Manual Train-	Ing School (colored).* Business High School Central High School Eastern High School McKinley Manual Train-	ing School.  M. Street High School (colored).	Western right School	Chapman High School De Stoto High School* High Senool Summerlin Institute Hernando High School Graded School High School High School High School High School Godo	
State and post- office.			1	DISTRICT OF COLUM- BIA.	Washington	3 do	:	FLORIDA.	Applachicola Arcadia Arcadia Arcadia Bartow Bardowsylle Crystal River Dage Gty Daytona Daytona Daytona Betsis Betsis	
				401	403 404 405 405	406	Ž.	408 409 410 410 411 412 413 414 414 415 416 418 418 418 418 419 419 419 419 419 419 419 419 419 419		

ું
01-
190
of
ics
ist
Stat
ŝ

			_				0 220 4			~~	
25,000 25,000 2,000 1,500	45,000 20,000	6,000 6,000 6,000	10,000 10,000 10,000 5,000	10,000 10,000 4,000	35, 000 15, 000 15, 000 15, 000 15, 000 3, 000	16,000	600 15,000	5,000	1,500 1,000 30,000 15,000 2,500	80, 000 30, 000 10, 000	
2,000 2,000 50 212	500	200 151	100 100 100 100 100	350	2,000 2000 1000 1000 051 051	1,100		20	100 300 300 300 5, 791	6,411	
128				: : :				:		15	
च च च च छ।	₩ 60	ಯವಾವ	ਰ <b>ਰ</b> ਹ ਹ	ਹਾ ਚਾ ਚਾ	80144444	77	24	90	0244400	444	
-	25 27	60 4	0 3	4 6	2001	÷1		_	2 4		
0	2121	00	0 22	₩ 60	L 20 21	-		-	: :		
_∞±° ::	300	41-	0 12	4 0	15 0 0 1	2		-	5 12 5	25 52	
-0×n	202		2 2 0	00	H400 H	1		-	21 :00 ∞ H	00	
0	13	သထ	7 0	111	0 0			0		0	
	15	40	8 40	111	24 24			Н		-	
	20	6 5	1000	2	00040			œ	21 4	70.77	
0-	10	~ ~	12220	- ! !	L4400		1	4	₩ H	001	
007305	00	0000	0 0 0 0 27	000	8000080	0	86 25	0	808000	000	
005801	0	×000	80%0%	000	6000080	0	18	0	808000	000	
104 104 13 13	162	4885	32222	26 26 26	888824	<b>æ</b>	10	50	26 - 48 58 58 58 58 58 58 58 58 58 58 58 58 58	574 200 25	
0 12 8 8 2 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	89	240	21461	7701	2528232	20	70.4	33	288888	0002	
0000	ಗು ಬ	0000	080	H 21 21	0808404	- 4	0	_	000100	16 0 0	9
	0	-000	NHHHH	277		4				210	of 100
1869 1901 1869 1902 1894	1876 1894	1884 1874	1890 1891 1901 1850	1890	1901 1886 1895 1856 1900 1892	1884	1891	1901	1903 1873 1886 1886	1872 1876	tiction
W. H. Peck E. B. O Berry J. M. Guilliams Drew S. Days W. B. Jernigan, L. I W. H. Brown	W. E. Knibloc	J. N. Stuart. A. A. Simpson J. H. Owens	J. L. Bronne J. C. V. Worthy, A. M. Willis W. Hall. A. Hercules	J. H. Workman. F. A. Hathaway.	L. C. Ray Harry E. Graham Foot, M. Ray R. B. Rutherford J. H. Selden, Ph. B Aroron Keathley A. Hercules	J. W. McClung	W. W. Linton	Ralph Newton	W. D. Wells. S. R. de Jarnette A. E. Williams. Ang. G. Miller. F. M. Harper. S. F. Harris.	Miss Nettie C. Sergeant John Neely J. P. Mauzy	**
High School (colored) Lee County High School. East Florida Semhary Union Academy (colored) Clay County High School. Citrus, County High	Sta	Sei Sei	Rugan School Suwannee High School High School do Jefferson Collegiate Insti-	HGY	School.* School (No. 1) High School (No. 1) Graded and High School High School do do Graded and County High	School.* Hillsboro County	Ξ	Cherokee Baptist High	School. Institute. Academy. High School Furlow High School West Broad High School	Girls High School Tubman High School Georgia. Southern Military College.	
Gainesville Green Cove Springs Green Cove Springs	Jacksonville		Liveoak Melntosh Miami Monticello	Ocala Ocala Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Orlando Or	Palmetto Pensacola Plant City St. Augustine. Sanford Springlake Sarrice		Wau	GEORGIA.  Adairsville	Adel. Albany Apharetta Antericus Americus Atherns	Atlanta	
<b>3</b> 233233	$\frac{426}{427}$	428 429 430 430	432 433 434 435 435 435 435 435 435 435 435	436 437 438	483 440 443 443 443 443 443	446	447	449	451 452 453 454 455 455	456 457 458	

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

*sn -anj	grounds, buildings, i od scientific apparat	Value of g	35	
.Via	ndil ədini səmuloviq	Zumber	90	200 200 200 200 200 200 200 200 200 200
	Ilita vasilim mi	Zumber i	15	∞
	d course in years,	rength o	61	: : : : : : : : : : : : : : : : : : :
	array rry rry rry and-	Female,	20	
	College preparatory students in graduating class of 1903.	Male,	17	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Female.	9	20 2 2 2 2 2 2 3 4 4 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6
	Gradu- ates in 1903.	Male.	15	000 0 00 11
	or e e ses.	Female.	14	0 000 0
ints.	Preparing for college.  Hassic. Scientific courses.	Male.	2	ô 444 H
Students.		Female.	35	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
32	Prepar collassic- al course.	Male.	11	3 4 W N WNH NA NWO N
	9 4 5 4 5	Female,	10	\$0077100\$00\$0000\$\$
	Ele- men- tary stu- dents.	Male.	0.	000043003004000044 800800
	ond- stn- nts.	Female.	x	-445877840758048884888889440 988889
	Second- ary stn- dents.	Male.	10	55-55-55-55-55-55-55-55-55-55-55-55-55-
	ret-	Female.	9	000
	Second- ary in- struct- ors.	Male.	10	попенопенопедностью попено
	Date of estab- lish- ment.		4	1901 1880 1880 1880 1880 1880 1880 1880
	Principal.			A. Y. Clements A. G. Seay M. M. Phillips W. E. Watkins J. W. Griffeth J. M. Griffeth John J. S. Callaway M. G. Mosley M. G. Mosley M. G. Mosley M. G. Mosley M. J. Messen M. J. Messen M. J. Messen M. J. Messen H. B. Carreker Port E. Land W. C. Monk H. B. Carreker C. R. La Hatte, Ph. D W. C. Ladimer W. C. Ladimer G. P. Roney John T. Paris C. B. Mathews I. E. McKellar Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher Van M. Pletcher
Мате,			GR.	High School* Institute.  do do do ** Glynn Academy* High School do do do do do do do do do do do do do do do do do do do do Sundale School do do do High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School
State and post- office.				GEORGIA—COULT, Bethlehem Binkely Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Bineridge Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Cochenic Co
				48888888888888888888888888888888888888

Part William   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   Cloudy and Districtions   C	지난 현환 기관 시간 시간 기관 기관 기관 기관 기관 기관 기관 기관 기관 기관 기관 기관 기관
Port Valley	8888 8888 8888 8888 8888 8888 8888 8888 8888
Port Valley	2
Port Valley	<u>∞∞∞∞∞∞440</u> 0∞∞∞∞ <u>∞4444</u> <u>∞∞0</u> <u>4∞∞∞∞∞∞44</u> <u>444</u> <u>400</u> <u>4∞∞∞∞∞0</u> 0
Port Valley         Comdy Institute         W. J. Scroges         1883         18 55         55         16 16         16 16         16 16         16 16         16 16         16 16         17 16         16 16         17 16         16 16         17 16         16 16         17 16         16 16         17 16         16 16         17 16         16 16         17 16         16 16         17 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18 16         18	
Port Valley         Gendy Designation         W. J. Supplement         1885         1         55         57         7         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6	4
Part Valley	10 4 4 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Port Valley	1 0 wo wo wo wo wo wo wo 44
Port Valley         Grady Institute         W.J. Stroggs         1885         1         3 57         57         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6         6 <td>                                     </td>	
Port Valley         Grady Institute         W.J. Scroggs         1885         1         3 57         6         6           Familia         High School         A. Diling W. Johnson         1878         1         155         54         6         6           Gaineswille         High School         F. Dilinger         1885         1         112         15         51         1           Gaineswille         High School         J. L. Striphis         1887         1         112         15         55         15         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1	0x
Port Valley         Grady Institute         W. J. Scroges         1883         1 8 557         25 46         40           Frankfilm         Collegation Institute         John W. Johnson         1878         1 1 155         25         45         40           Guinteyllic         R. D. Stephers         1885         1 1 15         15         25         31         16         45         46         46         46         46         46         46         46         46         46         46         46         46         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47         47	που   ουόπ   π   10   40   14   α     14   α     12   12   12   12   12   12   1
Prot Valley   Grady Institute.   W.J. Scroggs   1885   1   3   57   57   58   58   58   58   58   58	
Prot Valley   Grady Institute   W.J. Scroggs   1883   1883   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   1885   18	040401147681410400500144886400000488000508401480800008
Fort Valley         Grady Institute         W.J. Scroggs         1883         1 25           Gambay Institute         John W.J. Scroggs         1 1882         1 1 25           Gamewille         Gollegate Institute         John W.J. Scroggs         1 1 35           Garnard         A.B. Stephens         1887         1 0 14           Haganiton         Academy         F.D. Chapman         1 887         1 0 15           Haperilah         Academy         F.D. Chapman         1 102         1 112           Haperilah         Academy         F.D. Chapman         1 102         1 112           Haperilah         Academy         F.D. Chapman         1 102         1 0 19           Haperilah         Academy         F.D. Enther         1 0 19         1 1 18           Haperilah         Go.*         F.D. Barrett         1 0 19         1 1 18           Knoxville         Academy         1 C. C. Childs         1 0 10         1 1 18           Jesup         High School         1 D. C. Childs         1 1 11         1 1 18           Lagrange         High School         1 T. Price         1 1 18         1 1 18           Lagrange         High School         1 T. Price         1 1 18         1 1 18	040408848841080886088668408008082860808888888608
Fort Valley         Grady Institute.         W. J. Scroggs         1883         1           Famikin         Gollegate Institute.         Johnson         1887         1           Gainesville         High School         N. W. Marton         1885         1           Gainesville         40.**         A. L. Stephens         1887         1           Guyton         40.**         A. L. Chapman         1887         1           Hamilton         40.**         A. L. Chapman         1882         1           Jackruse         40.**         A. L. Chapman         1883         1           Jespiton         40.**         A. L. Chapman         1883         1           Jackruse         40.**         A. L. Chapman         1883         1           Jackruse         40.**         A. Lynch         1         1           Jackruse         B. Barrett <td><u> </u></td>	<u> </u>
Franklin	2         2         2         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3
Franklin	00100001000010010010010010010010000010000
Franklin	
Fort Valley Collegate Institute Ginard Ginard Ginard Ginard Ginard Ginard Ginard Ginard Given Ginard Given Given High School Highston High School Highston High School High School High School High School High School Lawburge Lagrange Lagrange Lagrange Larange Larange Larange Larange Larange Larange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lawburg Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange Lagrange La	1885 1897 1897 1897 1898 1898 1898 1898 1898
Fort Valley   Grady Institute     Gainesville   Golegate Institute     Gainesville   Golegate Institute     Gainesville   Golegate Institute     Gainesville   Golegate     Hagain   Academy     Hagston   Academy     Hagston   Academy     Highston   Golegate     Highston   Golegate     Highston   Golegate     Highston   Golegate     Lavonia   High School     Lavonia   High School     Lavonia   High School     Lavonia   High School     Lavonia   High School     Lavonia   High School     Lampkin   De Kalb Semi     Limophon   De Kalb Semi     Limophon   High School     Machina   Golesham     Machina   Golesham     Machina   Golesham     Massahallville   Golesham     Massahallville   Golesham     Massahallville   Golesham     Montezuna   Golesham     Montezuna   Golesham     Montezuna   Golesham     Monter   Golesham     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     High School     H	W. J. Scroggs Mohn W. Johnson W. Marion W. M. Warion W. T. Usiry H. Stephens L. Chapman L. Chapman H. Sanirod A. L. Chapman H. Sanirod A. L. Gilmore C. V. Worth, A. M. L. Barrett C. Childs H. Patten H. Barrett C. Childs H. Patten H. Harris H. Barrett C. Childs H. Patten H. Harris H. Beche H. Harris H. Beche H. Harris H. Beche H. Hannen H. H. Beche H. H. Hannen H. H. Beche H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. H. Hannen H. M. M. Steinen H. H. Hannen H. M. Sanirett H. Hannen H. M. Sanirett H. M. Sanirett H. Sanirett H. Sanirett H. Sanirett H. Sanirett H. Sanirett H. Sanirett H. Sanirett H. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Sanirett H. W. Henderson, ir H. G. Branch H. Sanirett H. M. Henderson, ir H. Handerson, ir H. Handerson, ir H. Handerson, ir H. Handerson, ir H. Handerson, ir H. Handerson, ir H. Hannen H. K. Henderson, ir H. Handerson, ir H. Handerson, ir H. Hannen H. M. Henderson, ir H. Hannen H. M. Henderson, ir H. Hannen H. M. Henderson, ir H. Hannen H. M. Henderson, ir H. Hannen H. M. Henderson, ir H. Hannen H. M. Henderson, ir H. Hannen H. M. Hannen H. M. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hannen H. Hanne
in indicate the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second control of the second	ACTRONOS ACTURES AND LENS TO RECONSCIONATION OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT O
	Grady Institute. Collegated Institute. High School do do do do do do do do do do do do do d

* Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn	lings, f pparat	ground, shundg a scientific a	Value of g niture, ar	88	\$20,000 1,500 1,500 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,00
_		arisəmulov i		21	200 50 50 50 50 50 50 50 50 50 50 50 50 5
_	.111.	n military dr	z apgun z	08	
		f course in ye		10	বিল ল লকা লকা কৰি কৰি কৰি কৰি কৰি কৰি
			Female.	8	ж
	College prepar-	stu- dents in grad- uating class of 1903.	Male.	1.1	P
			Female,	91	11 11 12 12 4 2022 27 27 20 0 0 0 0 0 0 0 0 0 0 0 0 0
		Gradu- ates in 1903.	Male.	15	81 5 9 8 848885 00 4 HESS
	or	e c ses.	Female.	14	0 400 5 4
nts.	ng f	Seien- tific courses	Male.	133	8 121 18
Students.	Preparing for college.		Female.	25	1
ž	Pre	Classic- al course.	Male.	=	N 80 10 8 9 08
		, <u>†</u> > + \$	Female.	101	0040801880 80000044000888000
	Flo	men- tary stu- dents.	Male.	G	004070880 8000006400078
	٠	Second- ary stu- dents.	Female.	œ	80 4 80 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Sec ary del	Male.	1-	5x21x25x4 288844851884x84
	nd-	ary in- struct- ors.	Female.	ဗ	
	Second-	ary n struc ors.	Male,	10	80000000000000000000000000000000000000
		Date of estab- lish- ment.		4	1892 1882 1887 1897 1896 1890 1891 1891 1891 1891 1891 1891 1891
	D Principal.				John Gibson, A. M. T. J. Blder A. L. Bevis H. F. Train Hornee Stewart, B. S. W. G. Jones R. W. Eggleston M. H. Foster William T. Dumas H. H. Exard Geo. D. Godard Geo. D. Godard F. F. Rower H. P. F. Rower M. A. Cooper M. J. Noyes W. J. Noyes W. J. Noyes W. J. Noyes W. J. Noyes W. J. Noyes W. J. Mantton W. M. Britton Y. D. Whattley W. M. Britton H. Ell. Elly T. E. Hollingsworth T. E. Hollingsworth Bothwell Graham
Name.				o:	High School High School High School (colored) High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School
State and post- office.				I	GEORGIA—cont'd. Sandersville do Sargent Savgent Savgent Savgent Savgen Siloam Siloam Siloam Social Circle Soque Sparta Tallapoosa Tennille Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville Thomasville
					552 552 552 552 552 552 552 552 552 552

16,000 5,000 3,500 1,000	55,000 8,000 30,000 4,000 55,000 50,000 11,000	855495-4855555488-8576753785788-6
350 50 400 325	1,000 1,200 1,200 1,250 300 650 550 550 500	380 880 880 880 880 880 880 880
4000	4442484488	
4 04 00 00	4 4 4 64 4 60 4 4 60 60	4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	440 40 0	21
400	2000 - 00 - 0	80 0800-0 0 H 04-17-0 0 8 8-10-1
84 0	8 <u>T</u> 8645   12-	6 3 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
70 4 TO	∞rc 231−22 4-1	841123361431130000423880310488008088
Tiii	100	01; 0; 30; 2; 7; 1; 1; 1; 0; 0; 0; 0; 0
+ + + + + + + + + + + + + + + + + + + +	H 21   12 4	3 3 1-5 1 3 4 48 5 11
<u> </u>	010	
× 4 21 to	14 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 10 10 10 10 10 10 10 10 10 10 10 10 10
	1 11111	
		000000000000000000000000000000000000000
¥488	11222222222222222222222222222222222222	4252525858585858585858585858585858585858
32 32 32 32 32 32 32	24 8 1 8 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2012189 9 8 22 8 4 9 24 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8
0-	-840-840	### ##################################
8	2	-38-3343437-834 <b>4-31-</b>
1894 1894 1901 1890.	1893 1885 1896 1897 1892 1901 1890 1899	1887 1887 1888 1888 1888 1888 1888 1888
J. B. Purks. H. R. Hunt L. F. T. Arnall P. M. Cheney.	Edward L. Campbell Hartzell Gobbs. L. A. Husted J. P. Barackman R. N. Wright. Miss Malvina G. Grant. A. J. Simpieh John W. Faris Henry Van Slooten C. W. Vanee	Geo. Bloomer W. A. Cook W. A. Cook H. R. Ferster H. R. Beirster H. B. F. Turner C. E. Swanson G. W. Peniller Mis. Ama E. Rogers Mis. Ama E. Rogers Mis. Ama E. Rogers Mis. Ama E. Rogers Mis. Ama E. Rogers Norman Bennett C. E. Barker Norman Bennett C. E. Barker Norman Bennett C. E. Barker No. L. Martin Harry B. Price P. M. Hoke W. L. Martin P. M. Hoke Miss May Neff L. P. Wentzel Miss Katharhne Reynolds Miss Eslew Throne J. Gladden Hutton J. Gladden Hutton J. Gladden Hutton J. A. Strong Miss Flora Pellows J. A. Strong B. E. Z. Turney J. A. Strong
Westpoint High School. Winder. do Woodbury. do Woodvilledo	Da.Ho.   Boise   High School   Genesce   do   do   Halloy   Halloy   do   do   Genesce   do   do   Genesce   do   do   do   Genesce   do   do   do   do   do   do   do   d	Abingdon North High Sebool Altensis do do do do do do do do do do do do do
560 V 561 V 562 V 563 V	564 565 565 666 765 765 765 765 765 765 765	000 00 00 00 00 00 00 00 00 00 00 00 00

*Statisties of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

a	Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of niture, a	33	\$100,000 14,000 17,200 5,000 15,000 15,000 15,000 15,000 15,000 16,000 17,000 17,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 1	
· X:	Numberof volumes in the librar			Number	31	1, 400 1000 1000 1000 1000 1000 1000 1000	
	Number in military drill.			Number	20		
İ	Length of course in years.			Length o	19	কলকলকৰ কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা	
	1	ege	rad- ing ing s of	Female.	18	01 444 6 0084 440	
		College perparatory atory students in graduating class of 1903.		Male.	17	H00 0000 00H	
		Gradu- ates in 1903.		Female.	16	221 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
				Male.	15	7104 3441 888000478HU9H93	
	1	, <u>v</u> i	Female,	14	E 2 000 1 1 1 200 2		
nts.	.03		Scie tifi cour	Male,	13	04 2 2 2 9 1444 1	
Students.		Preparing for college.  Classic- al tific al tific course.	Female.	133	1 4 7 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1		
i i			Male.	11	1 20 4 7 1 0 082 2		
	1			Female.	10	000000000000000000000000000000000000000	
		Ele- men- tary stu- dents.		Male,	6	00000000 000000000000000000000000000000	
		Second- ary stu- dents.		Female.	œ	843128871588 488742847888188	
				Male.	Į.	198 7 7 1 1 2 2 8 8 8 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Male.  Male.  Male.  Male.			Female.	9	0100110000 410111010040110	
				Male,	10	FULUTURE	
					4	1860 1889 1889 1889 1889 1871 1871 1889 1890 1872 1873 1873 1873 1873	
Principal.					ಣ	Edwin L. Boyer W. D. Edmunds R. F. Glosup C. M. McTbaggart C. W. Yerkes W. H. H. Miller C. W. Yerkes W. H. H. Miller C. J. Gallaher Clyde Sione J. C. Lewis S. Simpson C. S. Adfrich S. S. Simpson C. S. Adfrich J. E. Wooters J. E. Wooters J. E. Wooters J. E. Wooters R. U. Jennings E. A. Thornhill R. A. White R. A. White R. A. White R. A. White R. A. White R. A. White R. A. Sinder M. S. Lawrence Miss Lottle Switzer Class Harbison	
Name.					જ	High School  do do do do do do do do do do do Sumner High School (colored). High School High School do do do do do do do do do do do do do	
	State and post- office.				1	Bloomington H Bradiey Bradiey Brighton Brighton Brighton Brimfeld Bunker Hill Bunker Hill Burner Gano Gano Gano Campoint M Canton Canton Canton Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyle Carlyl	
-	\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$						

		100				~ 0				10.	
28, 500 100, 000	140,000 130,000 60,000	250,000	175,000		100,000	156,880	200,000 45,500	25,000 14,000 20,000 15,000	6,000 15,000 30,000	4, 500 10, 000 20, 000 5, 000 50, 000	
1, 050 400 500 500 250 250 280 1, 425 700	1,958 2,000 1,219 1,835	1,200	1,875	1,580	1,492	2,390	2,000	500 125 400 200 500	2,500 200 300 150	525 125 100 450	tudies.
w 4 4 w 4 w 4 4 4			4 60			:			#1 00 ml ml		s loods
70::::31:101		7 21		17	-	56	9 8	04H  4	w4 : :	0 00	gh-s
04 01 121	57 × 10	61 00	-;	55		12	12	20 10 10 20	04	12 12	ularh
23 1 2 0 0 5 1 2 8 2 3 3 4 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	82 144 33 69	21 40		53	32	87	17	929	9464	30202	reg
27253	36 14 13	34	31.	53	13	53	34	&r≎4&r-	2242121	0 8 1 2 4 9	uing
£ 8 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	13.2		0	12	21	-	10	9 9	4 ∞		purs
30	∞ rc		75	51	12	-	∞	9 9	4 10		not
10 10 0	22.88			51	18			ω rυ		0	, but
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	35			48	13			5 5			spes,
000002000	0000	0 00	000	0	0	0	0	00000	0000	00000	ran
000000000	0000	0 00	000	0	0	0	00	00000	0000	00000	ial t
152 192 192 193 184 184	742 1,118 168 536	287 253 818	627	899	245	554	597	282 284 202 203	88288	55 54 55 54 55 54 55 57	merc
1102 1102 111 1102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 11102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 1102 102	376 561 83 185	227 80 367	284	330	156	276	274 39	25 30 38 38	8228	30 127 133 133	con
0.0000000000000000000000000000000000000	172 T	5 70 5	10 o	17	11	21	15	21140		001109	rtain
	24889	7 7 5	17 26	11	4	6	14		0	011114	g ee
1894 1870 1870 1870 1885 1885 1881	1873 1883 1895	1894	1889	1855	1882		1856 1900	1893 1885 1878 1871 1871	1890 1900 1892	1880 1895 1893 1893 1803	ol takin
M. L. Test A. H. Washburn C. F. Van Doren Horace N. Foltz J. H. Browning George B. Jamison D. O. Jones Geo. H. Roekwood A. S. Hall	J. E. Armstrong James E. Armstrong Charles W. French Louis J. Block	Edward C. Rosseter Edward F. Stearns	Franklin P. Fisk Albert R. Robinson	Oliver S. Westcott	Charles I. Parker	Speneer R. Smith	George M. Clayberg	H. M. Anderson J. C. Arnold S. H. Trego Miss Martha Hunt H. V. Chureh	J. Oscar Marberry W. R. Dunean J. R. Bevis Miss Mary E. Hotsenpil-	Her. R. V. Black. Geo. W. Hulvey P. S. Gristy. Austin L. Green.	Includes pupils of the evening high school taking certain commercial branches, but not pursuing regular high-school studies
	国、政策がお	School. Joseph Medill High School. Lake High School	Northwest Division High Sehool. Riehard T. Crane Manual	Robert A. Waller High	South Chicago High	South Division High	West Division High School Bloom Township High	"Ē i i is	High School	Webster High Sehool High Sehool do * do do do	-2.
	Cincago  do  do. (Mayfair)  Chicago	<u> </u>	<u>· · · · · · </u>	do	ор	ор	do Chieago Heights	Chillieothe Chrisman Clayton Clinton	Cobden Coffeen Colehester Colfax	Collinsville Coulterville Cuba. Dallas City Danvers	* Statistics of 1901-2.
630 631 632 633 635 635 637 637	640 641 643 643	644	647	649	099	651	652	654 655 656 657 658	659 660 661 662	663 665 667 667 668	

ED 1903—VOL 2——43

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn	t ,egnif gparat	grounds, build ad scientific a	Value of niture, a	88	\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac{4}{2}\$\frac
ary.	helibr	t ai səmuloy 10	Number	21	1,400 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,
	.IIi.	in military dr	Number	0%	
	srs.	f course in ye	геп8тр	19	00 4 4 00 4 4 4 4 4 4 00 4 4 00 4 00 4
	College prepar-	stu- stu- dents grad- nating lass of 1903.	Female.	18	<u>υ</u> 4-1949011 21 1 0001 1π2
	College	stu- stu- dents in grad uating class of	Male.	17	ж40и4жжжо жи и июн о <del>р</del> н
		Gradu- ates in 1903.	Female.	16	12281 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Gra ates 190	Male.	15	885090000000000000000000000000000000000
	or	ic ses.	Female.	14	8 000 1 0 1 0 7
nts.	Preparing for college.	Scien- tific courses	Male,	13	ο 4∞τΩο   1   2 4 4   ο
Students	eparing college.		Female,	13	112 2 11 1 1 2 2 4
ÓΩ	Pre	Classic- al course.	Male.	11	7 0 8 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		r i i i i i	Female.	191	200800000000000000000000000000000000000
	į.	men- tary stu- dents.	Male.	6	\$0000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	00	28888888888888888888888888888888888888
	Male. deg				160 160 160 160 160 160 160 160 160 160
	Male. Scond. ors. Struct. Female.			9	02100000000410010000
	Second-	ary 11 struc ors.	Male.	10	
	Date of estab- lish- ment.			4	1884 1887 1887 1988 1888 1888 1886 1889 1888 1888 1888
		Principal.		က	L. R. Langworthy S. W. Ehrman S. W. Ehrman Nard A. Youn Eschen B. F. Von Eschen B. F. Bullard H. V. Baldwin Miss Mabel E. Mesner. Miss Nabel E. Mesner. Miss Julia M. Gay Chas. U. Greenough G. V. Chun O. E. Taylor Chas. L. Manners B. F. Bowles J. W. D. Butcher Charles F. Ford John T. Lindsay E. J. Kelsey E. J. Kelsey E. J. Kelsey E. J. Kelsey G. B. Wight G. E. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright J. L. Pricer
	Name.			જ	High school  do do do do do North Dixon High School High School High School Colored Township High School High School High School Go do do do High School High School High School High School High School do do do do do do do do do do do do do
	State and post-			F	ILINOIS—cont'd. Davis Decaut Decaut Decaut Decaut Decaut Delayan Dixon On do On do Downers Grove H Dundee Duquoin Duyuin Duyuin Duyuin Carlyille Earlyille East Duluque East St. Louis Edwardsville Edwardsville Effingnam Eigin Effinant Eigin Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilianburst Eilian
					669 677 677 677 677 677 677 677 677 677

1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300 1, 300	12,000
500 500 500 500 500 500 500 500	450
च च च च च 0 च च च च च 0 च च च 0 0 च च 0 0 च च 0 0 च च च 0 0 च च च 0 0 च च च 0 0 च च 0 0 च च च 0 0 0 0	2 23
4   X   1404   140544   0   10044040   00   14   140   0   0   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120   120	-
H	22
L         1880         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000         000	4-
- 050010rrroccs/201580 Susanono-vita-1400rco-v a x444 voxe	D 04
4   54	: :
성 등	
a         uZro         GL         431         a         It-surcount         300         will         L         x         31         4	H
∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞         ∞	H
- ::: : : ::::: : : : : : : : : : : : :	
	_
	_
8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	22
2 15485144880 00 55468884688044180 188868 5514 &F 484888 4888	16
<u>и тыйимомининогимоминими ооножинонновая жижоми маме</u>	00
MMCCOLTCT   MCCCCL   MCCCCCL   MCCCCCCC   MCCCCCCCCCC	1
1883 1883 1883 1883 1884 1887 1887 1887 1888 1888 1888 1888	1867
aff s s s s s s s s s s s s s s s s s s	
H. E. Waits  Wm. Hawkes  Henry L. Boltwood  Miss Marcia O. Smith  D. P. Hayworth  D. C. Covey  Miss Gerrude Neal  M. M. Stephens  W. H. Martin  D. D. Phillips  H. M. Stephens  E. Barry  Frank D. Thomson  S. E. Barry  Frank D. Thomson  Miss Myrle F. Ballar  C. Enry  W. Barry  Frank D. Thomson  W. B. Ballerwich  W. B. Ballerwich  Miss Hedwig, M. Mau  W. S. Gabriel  A. W. Sutton  A. P. Johnson  A. P. Johnson  A. P. Johnson  M. P. Johnson  M. P. Johnson  M. P. Johnson  M. P. Johnson  M. P. Johnson  M. P. Johnson  M. P. Johnson  M. P. Johnson  M. J. D. Meier  J. L. L. Wordreight  M. S. Morgan  Robinson G. Jones  J. Elmer Cable  Mrs. M. D. Meier  M. B. Morgan  Robinson G. Jones  J. Elmer Cable  Mrs. S. Piere  E. Crain  Robinson G. Jones  J. M. Show  J. M. Show  J. M. Show  J. M. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. Show  J. W. W. Show  J. W. W. Show  J. W. W. Show  J. W. W. Show  J. W. W. W. Show  J. W. W. W. W. W. W. W. W. W. W. W. W. W.	
H. E. Waits  Wm. Hawkes  Henry L. Boltow  M. E. Gilpin  C. Coovey  M. Stephens  H. M. Stephens  H. M. Stephens  H. M. Stephens  H. Glasgow  H. M. Stephens  H. Glasgow  H. M. Stephens  H. Glasgow  H. M. Stephens  H. Glasgow  K. E. Braines  Miss Medy F. F.  K. E. Braines  Miss Hedwig M.  Miss Hedwig M.  Miss Hedwig M.  Miss Hedwig M.  Miss Hedwig M.  Miss Hedwig M.  Miss Hedwig M.  Miss Hedwig M.  H. G. Engry  H. G. Sharpel  H. C. Prohlerd  C. H. Dollerd  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Anna Koel  Miss Many Meerr  E. Crain  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.  Miss Many Meerr.	
E. Waits  E. Waits  E. Hawkes  The Haywort  C. Covey  E. Gilpin  H. Methen  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Glasgow  H. Pow  C. Emry  C. Emry  H. Brow  M. Sutton  W. Sutton  W. Sutton  W. Sutton  H. Pow  M. Sutton  H. Pow  M. Sutton  H. Pow  M. Sutton  H. Pow  M. Sutton  H. Dow  H. Dow  G. Glasson  H. Dow  G. Russell  H. Dow  G. Russell  H. Dow  G. S. S. E. Pier  Crain  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M. Sutaris  M	ete
H. F. Waits. Wm. Hawkes Henry L. Bolt Miss Marcha C. C. P. Hayworf C. C. P. Hayworf C. C. Covey. Miss Gertrud Miss Gertrud Miss Gertrud Miss Gertrud Miss Gertrud Miss Gertrud Miss Gertrud Miss Henry M. R. Blantos. Miss Myrtle Frow Miss Miss Elizabet G. C. Enry Miss Blantos Miss Henry H. Problant G. W. Stutton A. P. Johnard C. L. Frohard C. L. Frohard Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss Henrichtan Miss March Miss Abanger C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H. Decker C. H	E .
H BHM 400 BLACKER BERNGARE BRESSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BERNSER BER	<u>:</u> ပ
Park High igh School igh School waship High waship High	
Park High High School High School Ownship High ownship High	
nsh nsh	
High High High High High High High High	
1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1. Story 1.	
### ##################################	do.
2.0 H 2 H 3 H 3 H 3 H 3 H 3 H 3 H 3 H 3 H 3	
ny.	
mile ine ine ine ine ine ine ine ine ine in	20
here is a second of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of t	polik
Brreka  Eureka  Fairboury  Fairboury  Farindount  Farmen City  Farmington  Forrest  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Forreston  Galena  Galena  Galena  Galena  Galena  Galena  Galena  Galena  Galena  Galena  Garenya  Garenya  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva  Geneva	Illiopolis
98998989898999999999999999999999999999	74

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

				1	ı	88888	8888	8888	388 ::	8 :88	:88 :8
-ın	ings, i	grounds, build nd scientific a	Value of , niture, an	ος ος		\$12,000 100,000 60,000 250,000	, 8, 7, 8, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9,	15,000 8,000 1,000	80,00 40,00	30,000 25,450 65,000	12,000 20,000 15,000
SIY.	Number of volumes in the library.			15		436 300 520 1,600	1,000 2000 1,000 1,000	, 550 160 275 50	1,500 250 250	1,360 1,360	80 465 500 248 500
	Number in military drill.			30						1111	
	i.si.	f course in yea	Length o	13		10 4 4 TO	44 4	4000	440	4044	০ ০ ০ ব ব ব
	ar-	ry rad- rof 3.	Female.	8		ro ∞	00 1		21	4 0100	80818
	College prepar-	stu- stu- dents in grad uating class of 1903.	Male.	1		8 2	20 61		en ⊢	4 014	H 20 2 - 10
			Female.	16	· ·	3272	o 4 o	62000	- <u>1</u>	2	10110
		Gradu- ates in 1903.	Male.	15		28132	D 0 4	9111	1000	α <del>4</del> α	62852
	ı	e e ses.	Female,	14		0 67		0 : :	10	<del>-      </del>	0 0
ıts.	Preparing for college.	Seien- tifie courses.	Male.	133		- 1 2 2 3 3 3		9 : :	4	24	20 2
Students.	eparing eollege.		Female.	€	<u> </u>	- မွ		861	2-	21 ::	
St	Pre	Classic- al course.	Male,	11		181		4-1	21	44 ::	3 2 10 12 12
The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa			Female.	10		0000	0000	085	000	0000	00000
	Ē	men- tary stu- dents,	Male.	G		0000		0000	000	0-00	00000
		Second- ary stu- dents.	Female.	œ		17 188 85 445	2222	132 12 30 30	38 28 28	82 T E E	11 11 25 75
		ary der	Male.	t-		103 103 325 325	3248	83	£82	3488	119824
	Female, Frig			ဗ		0988	2000	9000	4	-i-2r	00100
	Male. Second ary in-			10	-	1004	1212	∞ <del></del> 0	1-2-	2119	
	Date of estab- lish- ment.			4		1881 1867 1874 1899	1872 1872 1879 1900	1901	1873 1900	1898 1875 1898	1885
		Principal.		co		F. I. Wilson L. A. Fulwider Edward B. Shafer J. Stanley Brown	Miss Mary Crawiord Isaac E. Neff, A. M. W, R. Spurrier Edward Manley	T. M. Birney I. E. Conover O. A. James T. E. Savage	W. F. Jones. D. B. Burrows. Wilbur F. Ament.	Almor S. Anderson. Miss Grace Robertson. C. A. Langworthy. Chas. A. Farnam.	W. T. Tuttle. Albert H. Karn. Miss Sue L. Wilson. Miss Laurn Foster. Miss Edith M. Fairehild.
	Namc,			ಣ			do do New Trier Township	High School. High School* High School do	op Op	do do Peru Township High	School. High School do do
	State and post- office.			-			Kankakee Kansas Kenilworth	Kewanee Kingston Kinmundy Kirkwood	Knoxville Lacon Lafayette.	Lake Forest Lenark Lasalle	Leaf River Leland Lena Leroy Lewistown
						24444	747 748 749	750 751 752 753	755	269 269 269 269 269	762 763 764 765

4.8.8.2.4.6.2.4.8.2.4.8.       1.2.4.1.2.4.8.2.4.8.2.4.2.8.8.2.4.2.8.8.2.4.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.2.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8.8
2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2
83 1637 88444 080 H 9884091 845888661 8091 88
000         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1-100         1
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
000000000000000000000000000000000000000
28898825578488888255588888888888888888888888
244~814~10~15.28248888888853828218812821883288238823882388288888
388044804084444444444444444444444444444
1879 1877 1887 1887 1888 1888 1888 1888
Miss Alberta Clark Edward G, Quigley Radward G, Quigley Arthur A. Neisler T. F. McLamarrah E. G. Fisher Bedgar S, Jones E. G. Fisher T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T. Cook T
shool ign School ign School ign School
do do do do do do do do do do do do do d
Lexington Lincoln Lincoln Lottington Median Macomb Mahomet Mansfield Mansfield Marsiss Marion Marsiss Marion Marsiss Marion Marsiss Marion Marsiss Marion Marsiss Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Marion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion Modion M
26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-sn	î ,sgnif Jaraqq	grounds, build ad scientific a	Value of g	35 35	88 900 900 900 900 900 900 900 900 900 9
ary.	nelibr	t ni səmulov 10	Хитьетс	21	800 2000 2000 2000 2000 2000 1, 475 1, 475 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1
	.III.	n military dr	Number i	30	
	sis.	f course in year	Length o	13	चळचचचळचचळ चच ळचळचचळचळळचचचच
	age Fr-	and-ing	Female.	180	20 421 701 82 81 800 7044
1	College prepar-	stu- dents in grad uating class of 1903.	Male.	17	82 420 21 15 00 1 24H 1248
			Female.	91	50 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		Gradu- ates in 1903.	Male.	12	40H00H0000 00 0040000000000000000000000
	-		Female.	14	90 000 H 0 040
ts.	og ge	Scien- tifie courses	Male.	13	ଅଧା <u>କ ଅଧିକ</u> <u>କ ସ୍ଥାନ</u>
Students.	Preparing for college.		Female.	CS	2000 T
Str	Prep	Classic- al course.		11 1	
			Male,	101	
	9131	meh- tary stn- dents	Female,		77
			Male.	0.	
		Second- ary stu- dents.	Female.	œ	32222-322 82 8211843283280 6822-32232-323
		Sec	Male.	10	451 25 25 25 25 25 25 25 25 25 25 25 25 25
	Second-	ary in- struct- ors.	Female.	9	0011100888 10 000000000144
-	Male. Female.		10	20000000000000000000000000000000000000	
	Date of estab- lish- ment,			7	1879 1881 1886 1886 1886 1870 1877 1877 1870 1878 1878 1878 1878
		Principal.		m	S. A. Miller W. F. Sloan H. Keller E. J. Vines Chas. Bevis Chas. Bevis Miss Charlotte Iolines. W. W. Lewton Miss Sharby. Miss Sarah V. Harden. John C. Hanna. Geo. B. Walker John C. Hanna. Geo. B. Walker J. W. Barrow E. B. Selby Chas. M. Gash E. Selby Edward J. Delano G. H. Newman J. O. Leslie F. Harle Newton A. F. Lyle F. Harle Newton A. F. Lyle
	Name.			જ	High School Township High School High School do do do do do do do do do Numda and Crystal Lake Union High School High School High School High School High School Graded School * do do do do do do do Township High School High School High School Graded School * High School Graded Companion High School Graded Companion High School do do do do Township High School
	State and post- office.			н	ILLINOIS—Cont'd.  Nashville.  Negan. Newmin. Newton. Newton. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokomis. Nokom
		-			813 813 813 820 820 821 822 823 823 823 824 824 825 826 827 827 827 827 827 827 827 827 827 827

0	7
č	5
-	1801
4	Ħ
	9
	S
	z
4	2
ž	3
,	-

90009999999999999999999999999999999999
2, 100 2, 100 3, 000 3, 000 3, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000
400004 Hu 20   00   1   2   20   10   20   10   20   10   20   10   20   10   20   10   20   10   20   2
<u> </u>
™ อื่นนายชับเขบของ         ∞ ฉับบบอิการี         ช.4         40000         ชับบนนายของ         4 - 1000
x04400x1440044x         vxvvvv         vxvvv         x11040000000000000000000000000000000000
25 8 11 1 0 0 1 1 1 2 2 2 6 5 2 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2   4
8629665369368066115886139313181844
1488385188888888888888888888888888888888
04444040404000000004444000044400044400044
080000000000000000000000000000000000000
1888 1886 1886 1886 1886 1887 1887 1888 1888
R. B. Kleinsmid Georance Bonnell Georance Bonnell Georance Bonnell Georance Gabriel Georance Gabriel A. W. Beasley Bayid P. Hollis W. D. Higdon T. A. Galligher Miss Lillian Barton T. A. Galligher Miss Lillian Barton T. A. Galligher Miss Lillian Barton T. R. Freebern Earthers and Haney P. H. Lehman J. R. Kreeneday D. B. Rawlins E. D. Bart E. Coo. Batts E. Coo. Batts E. Coo. Batts E. D. Hart E. D. Hart H. E. Brown M. P. Thacker J. G. Spiker A. L. Starr A. L. Starr M. P. Thacker J. G. Spiker J. Shart M. P. Thacker J. G. Spiker J. Shart M. P. Thacker J. G. Spiker M. P. Thacker J. S. Barker H. E. Brown M. R. Goles M. R. Jones M. R. Jones M. R. Jones M. S. Barker M. S. Barker M. S. Barker M. R. Jones M. S. Barker M. S. Barker M. S. Barker M. S. Barker M. S. Sharker M. S. Barker M. S. Sharker M. S. Barker M. S. Sharker M. S. Sharker M. S. Sharker M. S. Sharker M. S. Sharker M. S. Wallace F. C. Prowdeley M. A. Gronrad J. H. Grigg
do do do do do do do do do do do do do d
Pawpaw Payon Payon Payon Payon Payon Payon Perton Pekin Pekin Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Perton Per
88888888888888888888888888888888888888

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

					·
·sn:	i ,egni istaqq	grounds, build nd scientific a	Value of a	33	26.000000000000000000000000000000000000
ary.	ıdilən	ı ni səmulov 10	Хитрего	18	200 200 200 200 200 200 200 200 200 200
	.11.	nb yıstilim ni	Number	30	92 1:
	srs.	f course in ye	Length o	19	কাৰাৰ তে তে তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ তে কাৰাৰ
	College prepar-	ry u- rad- ing s of	Female.	18	20 1 20 00 14. 1 10
	College prepar-	atory stu- dents in grad- uating class of 1903.	Male.	17	HU 0 0000 00 HH
		du- in 33.	Female.	16	40xxxx41 8xx24 04x01 rx24rxxxx
		Gradu- ates in 1903.	Male.	12	HU00004 8000 H000 000004H4
	or		Female.	14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
nts.	ng f	Scien- tific courses	Male.	13	3 1 8 102 1 5 8 5 5
Students.	Preparing for college.	Classic- Scien- al tific course. courses	Female.	22	0 8 4 6222 80
ß	Pre	Classic- al course.	Male.	11	1 2 4210 81
	-	* 4 P T &	Female.	10	000012000000000000000000000000000000000
	Ī	men- tary stu- dents.	Male.	6	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	œ	888337781988882828 27788832428883
		Sec ary de:	Male.	۳	1948 86 86 86 86 86 86 86 86 86 86 86 86 86
	Female. FFF		9	000000000000000000000000000000000000000	
Male. Female. Female.		10	222211111200110 141222211211		
Date of estab- lish- ment.				4	1878 1885 1895 1895 1895 1895 1889 1889 188
Principal.				တ	John A Taylor R. L. Roberts W. C. Chepman Albert Colvin C. F. Gaumer W. W. Griffth W. W. Griffth M. W. Griffth L. J. Sexton L. J. Sexton Miss Mary F. Corson Carl D. Garlough E. T. Ausfin B. F. Kepner Rajph R. Upton, A. B. Coran B. Nove H. Y. Stotlar H. Y. Stotlar Miss Sarah E. Robinson C. B. Wickersham C. Norton W. E. E. Wickersham W. E. E. Wickersham W. E. F. Smith H. C. Barth H. C. Barth H. C. Barth H. C. Barth H. C. Barth
Лате.				જ	High School  do do do do do do do do do do do do do
State and post- office.					ILLINOIS—cont'd. Shelbyville Shelbyville Sheldon Sibledon Sibledon Sibledon Sibledon Sibledon Somonauk Sorento Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Sparland Surator Steatfon Steatfor Steatfor Steatfor Steatfor Steatfor Steatfor Steatfor Steatfor Tablulan Tablulan Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove Tablegrove
					881 882 883 884 885 886 886 886 886 886 886 886 886 886

6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.	2,500 1,500 15,000 15,000 5,000 5,000 10,000 10,000
25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25.50 25	20 200 300 1, 372 2, 342 150 264 140 450
पुच च च क च क च क च क च च क च च क च च च च	ळच चचच ळळळच
0 800 101011 0 94 112 128 122 01118040	0 284 10
2         20         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	H 808 HH
Enress         Column         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress         Enress<	21 20 840
<u>200000</u> 200000 2000000 2000000000000000	824 21 82 82 84 E
40 1 1 1 1 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1	00 00
211	3 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	0 17 14
CONO N H H O N N N N N N N N N N N N N N	1 21 10
00000 8000085000000084000000000000000000	002 000888000
00040 800000000000000000000000000000000	0003528000
878874 °48878804288648864888888888888888888888888888	74 55 65 65 65 65 65 65 65 65 65 65 65 65
*F8577 4958878888888888888448488884407	85 44 85 8 8 1 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 5 5 5 5
	00 ннюоопон
	2288H
1896 1886 1886 1888 1892 1893 1893 1893 1893 1893 1893 1893 1893	1896 1879 1891 1891 1896 1896 1872
Geo. L. Marshall S. E. Boomer Geo. C. Bales Geo. C. Bales F. W. Schaeht Miss Etta C. Ruthark Miss Helen Traggart Clifford Willis W. H. Pyle C. Shields E. Shields M. M. McGartney C. C. Miller M. M. M. McGartney M. M. M. M. M. M. M. M. M. M. M. M. M. M	J. L. Davis. Claude Stierwalt. W. L. Cory D. S. Taylor J. Howard Wagner J. A Barr O. L. Chance Henry W. Mock Rupert Simpkins Miss Mildred Cain
Toulous Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Trouble Troubl	Advance Township High School Alaska. Ashland Township High Alashar High School Albion Go do Albion Alexandria do Algiers Alginia do Albion Albion do Albion Alginia do Anbia do Ambia Ambia do
99999999999999999999999999999999999999	952 954 954 957 957 959 960 960

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

į.						8888	388	8888	888888	: :8888	8
-ın	l ,egail generat	grounds, build	Value of g niture, an	83		\$15,000 20,000 20,000	7,2,0,0 0.4.0,	15,0 50,00 51,50	8,2,4,00 000,500 000,500 000,500	2,500 10,000 15,000 6,000	20,000
ary.	helibr	ai səmulov d	Number	21		1,400	200 200 200 200 200 200 200 200 200 200	150 340 1,000	300 200 1,000 75	9 400 100 100 100 100 100 100 100 100 100	1,000
	[[]	nb Yıstilim n	Митрег i	20		1111					_
	sis.	t course in ye	Гепятр	19		00 4 4 4	40001	4044	400400	40004	4
	College prepar-	stu- dents n-grad- uating class of 1903.	Female.	18		က တ	m m :	4 04	000	20.1	5
	College	stu- stu- dents in-grad- uating class of	Male.	I.T		0 : : :: :: :: :: :: :: :: :: :: :: :: :	2121	w w 01	60 H 61 61	10	4
		du- i in 33.	Female.	16		200 20	ကတက	4 ∞∞	0010000	010481	<b>∞</b>
		Gradu- ates in 1903.	Male.	н		1829	799	e e e €1	441044	91010	5
	or		Female,	14		4	111	4 0	0 1	61	
nts.	Preparing for college.	Scien- tific courses	Male,	13		70		ω <del>4</del>	4 0	60	
Students	paring college.		Female.	55		· · · · · · · · · ·			0 8 0		
ďΩ	Pre	Classic- al course.	Male.	11		60			00 0		
			Female.	10		0000	005	0000	004800	08004	0
	Ē	men- tary stu- dents.	Male,	6		0000	008	0000	004500	08008	0
		Second- ary stu- dents.	Female,	00		18 18 49	25.23	21644	20 10 10 10 10 10 10 10 10 10 10 10 10 10	8 8 8	32
		Sec. ary del	Male.	ţ.		172 172 174 43	26	13 13 18 18	921, 482	52082	29
	-pu	ary in- struct- ors.	Female.	ဗ	-	0271	000	1041	000000	00000	-
	Male, struct, struct. Female.		10		1118	401	10000	40110	21-21-1	2	
	Date of estab- ment.			4		1899 1872 1880 1884	1880 1887 1889	1893 1892 1870 1882	1866 1876 1893 1891 1896	1884	
		Principal.		က		A. L. H. Miller. J. B. Pearcy. Clark D. Brock. Orville Smith.	K. G. Beals Aaron Kline A. T. Lewark	H. H. Keep George Teter Wm. F. Mullinnix Orval D. Tyner	Thos. W. Records. W. E. Harsh. Claude A. McKay D. H. Paul. Virgil F. Stegner E. A. Tower	Arda Knox W. F. Gingrich B. A. Winans John S. Benham J. E. First	W. L. Jones
Маше.			જ		High Schooldo	Posey Township High	School. High School do do	do do do Tippecanoe Township		School. High School	
State and post- office.			1	INDIANA-cont'd.	E m	Argos.		Aurora Avilla Bainbridge Banquo. Batesville Battleground		Bloomfield	
						962 964 965	967	969 970 971 972	973 974 975 976 977	979 980 981 983	984

20,000 25,000 3,000	10000000000000000000000000000000000000		10,000 9,000 28,900
1,000 250	700 500 600 1,000 800 800 800 800 800 800 800	1,850 150 150 150 160 160 160 170 170 170 170 170 170 170 170 170 17	300
TIII			
4 4 8	च च च छ च च छ च छ च छ छ। ०० छ च च	ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਨਾ ਚਾ ਨਾ ਚਾ ਚਾ ਨਾ ਚਾ ਚਾ ਨਾ ਨਾ ਚਾ ਚਾ	20 01 22 <del>4</del>
2 22	-8 0 8 1 0	040 80806 8 840	0
0 7	NH H 0 H	H44 040H8 0 0H8	
24 14	LL4 4L840 000 0H H0HH	H3H 404HF@8048@4	2 000
2170		844 OOF8048040H8H	mo m
<u> </u>	04 0 0 0	0 00 01 00 0	0
Tiii	01	n 10 HH HO nn H	2
Tiii	H 0 4 8 7 00 H	H 4 8 80 0H 4F H	
	0 1 1 2 2 21 0	w v1 0 4μ w0 0∞ μ	0-1
000	000%00010000%48800000	000900000000000000000000000000000000000	0% %0
000	000800000000000000000000000000000000000	000160000000000000000000000000000000000	0 4 40 0
172 95 15	225 22 22 22 22 22 22 22 22 22 22 22 22	20 20 20 20 20 20 20 20 20 20 20 20 20 2	12 46 6
101	2228 8 2 4 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88.0 11111111111111111111111111111111111	23 10 9
00 01 ←	0100000110000001100	001010010001010100	-0 00
C4-	<u> </u>		21 12
1874 1881 1898	1901 1885 1902 1902 1885 1885 1886 1886 1896 1900 1900 1900 1888 1883	1893 1869 1890 1890 1895 1895 1895 1896 1896 1896 1896 1896 1896 1896 1896	1898
H. H. Clark Chas. G. Dailey Ray Beeman	Martin W. Rothert. Louis E. Steinbeuch. Louis E. Steinbeuch. W. S. McMurtry Frank M. Garver. Milo F. Hale. Clus. F. Blue. S. B. Plasket. E. E. Vance. W. B. Owens. W. B. Owens. W. B. Cornal V. Patterson. W. E. Schoonover. C. C. Abernathy. W. E. Schoonover. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. C. Abernathy. C. M. S. M. C. C. C. C. C. C. C. C. C. C. C. C. C.	N. Guy Jones. Isadore Wilson. L. B. Matther L. B. Matther L. B. Matther L. B. Matther L. B. Matther L. B. Matther L. F. Organ (supt.) E. C. Powers R. A. Smith R. A. Smith G. C. Powers W. J. Utterback O. Staley P. R. Farriam Wm. M. Gody Henry C. Doles Henry C. Doles T. D. Porter T. W. Kinsey	J. U. Jones W. W. Beck John Todd Joseph W. Strain
do do Porter Township High	High School  10  10  10  10  10  10  10  10  10  1	School.  High School.  00 00 00 00 00 00 00 00 00 00 00 00 0	EETE
Bloomington Bloone Grove	Boonville Bouxboel Bouxboel Bourboel Bowers Box le Box le Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil Brazil	Cadix  (ambridge City (ampden (ampden (ampden (ampden (ampden (ampden (arthage (asticon (arthage (asticon (arthage (asticon (arthage (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (chicytile (c	Clayton Clifford Cliffy
986 986 987	988 989 989 990 991 992 994 997 997 1000 1000 1000 1000 1000 1000 1	1009 1010 1011 1011 1012 1015 1015 1022 1022	1028 1029 1030 1031

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn	l ings, l pparat	grounds, build a scientific a	Value of a,91utin	33	8,4,1,11,1,0,0,1 51,4,3,5,5,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
ary.	pe Jipi	d ai səmuloy d	Number	21	325 325 300 64 5, 545 5, 545 100 1, 000 1, 200 1, 200 1, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 2
	.[1]	in military dr	Митрег	30	
	ers.	d course in ye	Гепgth o	19	00000 4000 44 440 4 440 400 00 4000000
	ege ar-	rts rad- ng s of	Female.	18	
	College prepar-	atory stu- dents in grad- uating class of 1903.	Male.	11	
			Female.	16	
		Gradu- ates in 1903.	Male.	15	
1. 1	H		Female.	14	
ts.	ig fo	Scien- tific courses	Male,	13	
Students	Preparing for college.		Female.	13 1	
Str	Pre	Classic- al course.		11 1	
			Male,	101	
	5	men- tary stu- dents.	Female.	<del></del>	
			Male.	6	
		Second- ary stu- dents.	Female.	00	701 100 100 100 100 100 100 100
		Sec	Male.	۲۰	11 888 12 12 12 13 18 18 18 18 18 18 18 18 18 18 18 18 18
	-puooes	ary in struct- ors.	Female.	9	11013103081 00013 01100000
	Sec	ary stri	Male.	10	
		Date of estab- lish- ment.		4	1895 1900 1900 1900 1980 1877 1877 1877 1877 1877 1877 1877 18
		Principal.		8	W. R. Allee. C. E. Leffer C. E. Leffer C. E. Leffer Abraham Bowers Jesse Wilkinson J. C. Sanders J. C. Sanders Jos. T. Glenn W. H. Roper Samuel Wertz Walter R. Houghton C. Marshall J. H. Brackenye O. T. Dunagan J. Esse W. Riddle Sylvester Hall Grant E. Derbyshire Wm. T. Mahood Miss Amangaret McCowan I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Han I. S. Gummins
		Name.		જ	High Schoodo do do do do do do do do do do do do
		State and post- office.		1	e e Cont'd.
					1032 1033 1033 1033 1039 1039 1041 1041 1041 1041 1041 1041 1041 104

1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本   1 日本	20,000
7. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	600 84 88
ব্দ্ৰ্বাস অৰ্জন্তাৰ্ভ্ৰত্ত্ত্ৰ্ভ্ৰত্ত্ব্ৰ্ত্ত্ৰ্ত্ত্ৰ্ভ্ৰত্ত্ত্ৰ্ত্ত্ৰ্ত্ত্ৰ্ত্ত্ৰ্ত্ত্ৰ্ত্ত্ৰ্ত্ত্ৰ্ত্ত্ৰ্ত্ত্	400
0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	2 [-
20 24 10 4 25 26 1 H 121 H 121 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122 H 122	e 0
0 CL 2 40 H X X C 2 0 0 0 CL H 2 4 4 0 C X H	2-2
400 H 80 000H4 4 RHOO CHRRSR H 88 000 H 0000R	1000
	1 0
4	2 1
	8
00   10   00   0   0   0   0   0   0   0	70 H
-30-8 8-48-00-8-80-00-F 00-08-4-0 08 8-4 0-480-0	000
	100
244888	21-12
84422 884 4 4 5 5 5 8 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6	9,6
140000000000000000000000000000000000000	100
00H44 H20H444440H400H 4H074HH20 OH H40 HH0H20H20PH	o ⊢ 0
1895 1900 1900 1900 1900 1900 1900 1900 19	1898
J. G. Hirsbrunner Theodore W. Garrison Theodore W. Garrison H. D. Kring H. D. Merrell G. H. Laughrey A. E. Solf Miss Emma B. Shealy John H. Budebush S. M. Gambill James H. Gray S. M. Gambill James H. Gray S. D. Morris J. D. Morris J. M. Pogue Charles F. Patterson Miss Mabel Thompson Charles F. Patterson Miss Mabel Thompson C. E. Talkington S. B. McCracken C. C. Coleman C. W. Jack J. G. Collicott C. C. Coleman Tra E. Bowman J. G. Collicott C. C. Coleman Will Hume J. G. Castleman J. G. Snarr J. G. Castleman J. G. Snarr J. G. Castleman J. G. Snarr John W. Sturn Wallace J. Buller J. G. Marthl John W. Sturn Walnese J. Buler J. G. March J. G. March J. G. March J. G. March J. G. March J. J. March J. J. March J. G. March J. G. March J. G. March J. G. March J. J. March J. G. March J. J. March J. J. Lano Chester T. Lano Chester T. Lano Curtis A. Thoriburgh	Edward Gardner Oscar Noe J. Fremont Ale
Dana         High Selvool           Danyille         40.**           Dacatur         Kirkland Township High           Go.**         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dephyl         Go.**           Dillsbord         Go.**           East Germutown         Go.**           Eden         Go.**           Eden         Go.**           Eden         Go.**           Eden         Go.**           Eden         Go.**           Eden         Go.**           Elletsville         Go.**           Elletsville         Go.**           Elletsville         Go.**           Elletsville         Go.**	Fowler High School.
10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050 10050	1098 1099 1100

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

sı.	ì ,egaif Hereqo	grounds, build Is ofititieles bi	Value of niture, ar	83	\$\begin{align*} \text{3.5} \\ \text{5.5} \\ \text{4.5} \\ \text{5.5} \\ \text{4.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\ \text{5.5} \\
.VIE	neli <b>b</b> r	t ni səmulov 10	Numbero	21	2, 20 2, 20 3,000 3,000 3,000 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	.111	in military dr	Number	30	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	.sls	f course in ye	Гепятр о	19	অবেককল কৰ্মক কল কৰ্মক <b>া</b>
	ar-	rts ng ng - 3.	Female.	38	11 11 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	College prepar-	atory stu- dents in grad- uating class of 1903.	Male.	17	84 1 98810 00 17 10 8
			Female.	16	22 2 2 2 2 2 2 2 3 3 3 3 4 4 4 4 4 4 4 4
		Gradu- ates in 1903.	Male.	15	120 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	<u> </u>	n- e e ses.	Female.	14	0 10 0
ıts.	ng fe	Seien- tifie courses	Male.	13	9 114 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
Students.	Preparing for college.		Female,	120	. v v v v v v v v v v v v v v v v v v v
St	Pre	Classie- al course.	Male,	11	00 00 00
			Female.	01	20012000000000000000000000000000000000
	i i	men- tary stu- dents.	Male.	ြ	0.0000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	oc	0111 60 62 82 60 60 62 82 82 82 82 82 82 82 82 82 82 82 82 82
		Sec ary den	Male.	1-	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	-pu	s.	Female.	9	0880000080 000100041011
	Second	ary instructors.	Male,	10	
		Date of estab- lish- ment.		4	1873 1887 1889 1889 1898 1896 1896 1896 1870
		Principal.		83	K. W. Harris Juo. J. Mitchell Chas. M. Carson Miss Blanche Merry Cydes, Twichel (supt.) Henry L. Becker J. W. Coleberd E. R. Camine C. W. Coffin Robert Poer E. R. Thompson J. Alien Kemp Hervey Henderson Miss Lillian E. Michael Ira P. Baldwin Luther Flunigan Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton Wilson Thornton
		Name.		27	High School*  do * Hopewell High School* High School do do do do do do do do do do do do do d
		State and post- office.		1	INDIANA—cont'd. Francisco Frankiort Frankiort Frankiort Frankion Frankion Frankion Frankion Frankion Frankion Frankion Galveston Galveston Garett Gaston Garett Gaston Geneva Geneva Gelema Valley Godkamith Goodhand Goodhand Goodhand Gorencastle Greencastle Greencastle Greencastle Greencastle Greencastle Greencastle Greensboro Greensboro Greensboro Greensboro Greensboro Greensboro Greensboro Greensboro Greensboro
					12.22.23.23.23.23.23.23.23.23.23.23.23.23

6,000 5,000 2,000 10,000	75, 000 8, 000 8, 000 11, 000 11, 000 12, 000 13, 000 14, 000 15, 000 15, 000 15, 000 15, 000 15, 000 15, 000 15, 000 16, 000 17, 000 18, 000 18, 000 19, 000 19, 000 19, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 0	45,000 3,500 10,000 6,700	300, 000 11, 6, 8, 8, 8, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9,	
506 150 100 800 725 150	1, 050 1000 1000 1000 1000 1000 1000 1000	500 77 300 150	1,766 1,766 1,766 1,760 1,500 1,500 1,500 1,500 1,500 1,000 1,000 1,000 1,000	- 1
40 4440	4 0004014004000140004	44 0000	4 00 4 4 4 4 4 4 4 4 4 4 4 5 00 00 4 4 4 4	
-   -	2 1 1 1 0 1 1 1 2	e 0	64200 1522 00 10 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	;
- 21	N	5 1	0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
41 0000	x	14 3 15 6	27 110 00 00 00 00 00 00 00 00 00 00 00 00	
27 27	w 40000 01-01-140	10 2 6	& 88 mc 0 m = 0 4 0 H 4 H 2 5 H ro	
0 0	r 0 0 0	20 0.1	0 100 7 11 2	
- 2	ω	2 2	4 4 4 7 1 1 2 2	
9 8	8 0 8 9 0 0 1 10		802 1 2 2 1 29	
4 0	2 1 8 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		8 9 1 2 1 8 1 1 20	
	805002105005	. 08 00	o oooooooooooooooo	_
33 50	000404500500500	<u> </u>	0 0000000000000000000000000000000000000	_
14 13 13 25 27 27	227224 227224 227224 227224 227224 227224 227224 227224 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 22724 2272	146 18 17 17	219 20 20 21 22 23 24 24 25 26 27 27 28 28 28 28 28 28 28 28 28 28	ĺ,
<b>5</b> 4 55889	55-1538-1259-1-28 25-1538-1259-1-28	98 113 13	500 222 223 655 657 7 7 7 7 8 8 8 8 133 8 8 142 123 123 123 123 123 123 123 123 123 12	
10 0000	40000000000000	mo 00	8 20180801010001024	
21824-	&	101	12 91 14 14 18 2 2 2 2 2 1 2 4 1 7	
1902 1873 1879	1889 1896 1896 1897 1888 1888 1888 1888 1888 1888 1888	1873 1893 1895	1895 1895 1895 1896 1896 1896 1896 1896 1896 1875 1875 1875 1875	
H. E. Shephard N. F. Hutchison M. J. Fleming John R. Carr V. J. Bowden A. J. Collins	W.A. Hill A.B. Miner John E. Lung J. McBeth Smith M. P. Modlin E. H. Price Paul Van Riper Miss Bertha E. Hall Miss Bertha E. Hall E. S. Cummings C. R. Walker D. E. Rauseh C. C. Kagey Wm. Kyper Miss Albed Greene W. A. Shoek	P. C. Emmons. J. B. De Armitt. Will Asbury U. R. Young	Charles F. Emmerieh  Lawrenee C. Hull E. M. Services E. F. Sutherland C. M. Marble C. M. Marble A. E. Highley A. E. Highley E. E. Kling E. E. Kling E. E. Kling E. E. Kling E. E. Kling E. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier J. S. Collier	
do Jerome Township High School. GenterGrove High School. High School. Olsego Township High	School. High School.  do do Maysville High School * High School do do do do do do do do do do do do do	H5 H5	Manual Training High School. School. Shortridge High School High School (colored) High School (colored) High School (colored) High School (colored) do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do	
Greentown	Hammond Hanna Hafan Hafan Harlan Hartford Gity Hartford City Hartwille Hayden Hazeten Halconville Hilsboro Hoagland Hobbart Hobbart Hobbart Hobbart Huthington	do do Hymera Haville	Indianapolis.  do do Jamestown Jamestown Jeffersonville Jonesboro Kendalivile Kendalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kentalivile Kingman Kingsloury Kingsloury Kingsloury Kingsloury Kingsloury Kokomo	
1125 1126 1127 1128 1129 1130	1183 1183 1183 1185 1185 1185 1180 1141 1141 1142 1144 1145 1146 1146 1146 1146 1146 1146	1148 1149 1150 1151	1153 1154 1155 1156 1156 1150 1160 1161 1164 1165 1165 1165 1165 1165 1165	

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-ıni	lings, parat	grounds, build nd scientifical	Value of niture,a	88	\$14,000	500 14, 950 45, 000 10, 000 2, 500	6, 000 112, 000 112, 000 113, 000 114, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000 115, 000
ary.	helibr	t ni səmülov to	Number	21	317	40 206 250 114	200 225 225 250 250 250 250 250 250 250
	.111	in military dr	Number	30			
	ers.	et course in ye	гепатр о	19	က	014440	444 4 40400404000
	ge ar-	ts of of	Female.	18	:	i i∞ i	HHH :0 :H : : : H
	College prepar-	stu- stu- dents in grad- uating class of	Male.	17		H : 4	H4-11 18 10H 1H 11 10
			Female.	16	<del></del>	28212	121 12 2 2 2 2 4 7 9 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Gradu- ates in 1903.	Male,	15		4101004	291 108 91848080
	ы.		Female.	14	:	201	0 HOO Q
ts.	ig fo	Scien- tific courses	Male.	13		854	9   131   3
Students.	Preparing for college.		Female.	120		10010	
Str	Prep	Classic- al course.	Male,	111	<u> </u>	: -00	1:00:00:00: 1:00:00:00:00:00:00:00:00:00:00:00:00:00
			<u> </u>	10 1	:   0	1:0000	80200000000000000000000000000000000000
	e e	men- tary stu- dents.	Female.	i	0	00000	
			Male,	ြ   ရ	   ∞		880 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Ī		Second- ary stu- dents.	Female,	00		235 235 5	
			Male.	1.	8	0 15 1 34 6 143 8 61 0 10	0 8 1 0 1 1 1 1 1 8 6 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Second	ary in- struct- ors.	Female.	9	1		
	Se		Male.	10		13221	88118081814444
		Date of estab- lish- ment.		4	1896	1885 1888 1868	1884 1874 1874 1890 1901 1895 1893 1893 1893 1893 1894 1896 1896 1896 1897 1898
=		Principal.	·	භ	S. P. Shull	John E. Ashton J. F. Warfel (supt.) Robert F. Hight French E. Trucksess Wm. Clayton Smith.	Wellman Bruner. S. J. Birk B. M. Berk D. M. Derk Barl S. Light Miss Margaret Baldwin. E. L. Holton. I. ee G. Bunnell Frederfe L. Sims Miss Eleanor Robertson. Geo. C. Cole Chas. E. Dodson E. G. Walker W. R. Wood Geo. A. Hutchinson
		Name.		લ	Pleasant Township High	High School do Gakwood High School Wea Township High	Sebool.  Sebool.  do.*  do.*  Richland High School  Richland High School  High School  Figh School  do  do  do  do  do  do  figh Township High  Sebool.  Sebool.
		State and post- office.		1	INDIANA—cont'd. Kouts	Laconia Ladoga Lafayette do	Lafontaine Lagrange Lagrange Lagrange Lagrange Lakefon Lakeville Laporte Laporte Lavenill Laural Laural Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenworth Leavenwort
					1170	1172 1173 1173 1174	1176 1177 1177 1177 1177 1177 1177 1177

12,000 2,500 1,500	6,000 3,500 3,000 5,000	16,000 35,000 35,000 10,000 4,000 4,000	50,000 6,000 4,000 20,000 6,000 15,000	10,000	4,000 2,000 100,000 6,500 8,000	50,000 14,000 2,000 3,500	3,250 18,000 10,000 10,000 69,000 4,000 4,000
200 1100 250 250	40 161 125 135	834 160 250 250 250 250 200 200 200	140 400 300 170 100 225	300	500 15 790 148	1,300 100 135 53	165 250 250 4432 600 600 250 100
00 4 00	8004	44400404	# 01 4 4 4 4 0 4	2 4	00 00 00 00 00 00 00 00 00 00 00 00 00	40000	40044034
2 0		5		1 3	0 5	212	3 1 3 3 1 2 3 1 3 1 3 1 3 1 1 3 1 1 1 1
8081		7 32 32 32 3	1 310	∞ 4 ;	2 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8887-8	20 213 32
6161		40° 00 ° °	11 40 00	0101	11202	∞0 to 4 to	28 1012
61 00		0 440	0 0	1	0	:::::	0
60 63		2	66		7		- 62
2		12 2 2	H4	e :	0	01 H	H 88 4
	<u> </u>	0 9 0	00	т <u>:</u>	- : : : :	00	
30 49	22 0 27	00080080	00000000	0 9	64 0 0 0 47	0 0 6 4 7 8 9 0 0 0 4 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	00000540
20 20 20	272 0 24 24	20003000	0000000	0	60004	00488	000002550
09 11 11 11 11 11	∞r0:011~	52 24 112 172 35 9	203 14 60 21 12 17 17	58	$^{12}_{8}_{200}_{19}_{19}$	88 E e 4 5 E	19121212
12.0 × 0.21	4040	1203248222	117 20 30 14 7	53	15 142 9	63 9 10	11 6 7 7 1 11 13
000-	0000	0000000	R00HH000	40	0010	01007	-0009000
0-		пинения	201121212	12		опппп п	
1871	1873 1898 1898	1873 1879 1874 1893 1890 1902 1897	1867 1897 1890 1894 1880	1854	1895 1898 1895 1895	1874 1900 1902 1899 1897	1897 1893 1900 1895 1878
Calvin H. Brown. Will A. Burton. W. C. Pidgeon, A. M. A. M. Taylor.	J. W. Simmons, A. B. Durward L. Eaton Albert Husted	P. B. Nye W. A. Beane G. G. Mycras Will Courson A. S. Fralcy Will S. Griffith J. W. Gillaspie	John M. Ashby. W. N. McMahan. M. Ashbon. Miss Nona McQuilkin. Joseph H. Haseman. Joseph E. L. Morrow. E. L. Morvell, B. S. A. W. Bailey.	Alva Otis Neal	Edgar Stiers Everett Taylor. J. T. Giles John Reber L. W. Sackett.	O. P. West	A. Reep F. E. Callahan F. H. Davis R. R. Quillen Louis W. Keeler John B. Lloyd A. E. Bond Fred Powers
ZHZ>	school. hool rove High School. sville High School. ns Corner High.	School.  School  Township High School.  High School*.  do  do  Union Township High	School. School * Igh School * Township High School High School do do Broadway High School	High School. Township High School	High School  do do Washington Township	Ħ : : :ŏ	School. High School. do do Nutcrford High School. High School*
Leo Letts Lewisville do	Lexington Libertydo	do Ligonier Lima Lincolnville Linden Linte Nork	Logansport Lotus Lovett Loveett Loveel Lyons McCodswile Mary Madison	фор	Manilla Marengo Marion Markle Marshall	Martinsville Matthews. Mauckport Maxwell Mays.	Medaryville Medora Mentone Metrillyile Mehigan City do Michigantown Middlebury
1193 1194 1195 1196	ED 1903	1021 2 44	1209 1210 1211 1212 1213 1214 1215 1216	1217	1219 1220 1221 1222 1223	1224 1225 1226 1227 1227	1229 1230 1231 1232 1233 1234 1234 1236

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn -ın	l ,egnil gerat	grounds, build a seientific ap	Value of g	22		\$25,000	6,000	3,000	53,650	11,000	25,000	3,000	2,000	, 8, 8, 1,000 1,000 1,000	20,000	2,000	10,000
ary	helibr	t ni səmulov î	Number	21		1,450	220	200	1,750	750	200	100	315	1521	1,000	250	1,000
	.III.	in military dr	Number	20			1	-		-			-		4	1	
	rs.	f course in yes	rength o	19		4.0	71 4	40	4.	4°	40	7 m	40	4 00	44	w 4	ককল
	ar-	rts rad- ng s of	Female.	20	1	0	. 4	-	0	_	ī0	1 1	27	-			10
	College prepar-	stu- dents in grad- uating class of	Male.	17	ĺ	-	က	0	22	71	2		က	0			
		in.	Female,	91		0	4	က <del>-</del>		40	1=		010	201	40	40	∞ oo -
		Gradu- ates in 1903.	Male.	10		ಣ	:00	00	က	N C	. 10		96	100	10	27 83	01 00 0
	ı		Female.	14					20	>			က			0	r-4
nts.	ng fe	Scien- tific courses	Male.	133		i	i	÷	27	<u> </u>		Ħ	9			-	8 61
Students	Preparing for college.		Female.	25	<u> </u>	Ť		-	0	.7	2		က				6
ďΩ	Pre	Classic- al course.	Male.	Ξ	İ	Ť		0	က		21		9				20
	ď	i p r ki	Female.	10		0	00	00	000	> <	008	80	0 [	108	0 91	622	670
	표 -	men- tary stu- dents.	Male.	6		0	00	00	0	> <	00	g O	00	30 E	20	28	080
		Second. ary stu- dents.	Female.	20		18	27	15	.23	32	43.	41-	21 ×	1280	12 23	12	30
		Sec ary del	Male.	2	1	23	16 0	51 4	33	ς α	98.	20	200	228	23	10	25 12
	-pu	s.	Female,	စ		0	>		000	00		00	00	010	00	00	пос
	Second	ary in struct- ors.	Male.	10		eo -				.7 -	101		0-		e –		-12-
		Date of estab- lish- ment.		4		1889	1894	1887		1881	1902	0061	1	1878	1895 1891	1893	1871
		Principal,	í	က		R.S. Tice	John L. Shauck	Miss Elizabeth Smelser.	Miss Mary D. Welch.	C. C. Smith	Chas. J. Carpenter.	E. N. Haskins	W.W. Mershon	Miss Louise Alger	W.S. Bull J. E. First	M. E. Smith Charles Swain	Alaska Eaton R. R. Ratts I W Phodes
		Name.		લ		High School	op	Maple Grove High School.	High School.	op op	Township High Sobes	High School	40°.*	do Shelby Township High	School. High School* Polk Township High	School.* High School Blue River Township	High School. High School. do
		State and post- office.		1	INDIANA-cont'd.	Middletown	Milroy	Milton	Mishawaka	Mongo	Monon	Monroe City	Monterev.	Montezuma Montmorenci	Montpelier	Moorefield	Mooresville
						1237	1239	1240 1241	1242	1244	1245	1247	1248	1250	1252 1253	1254	1256 1257 1258

5,000 1,000 5,000 20,000 5,500 5,000 2,000 2,000	2,500 8,000 8,000 8,000	65,000 15,000 7,000	8,000	8,000	4, 000 8, 000 14, 000 16, 000 17, 000 17, 500 17, 500 17, 500 17, 500 18, 000 18, 000 18, 000 19, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 0
200 200 200 400 400 100 100 158	622 278 278 400 250 150	1,550 500 200 400 50	100	000	300 1,500 1,500 2,500 1,500 1,500 2,500 2,500 3,000 1,000 1,000 4,44 4,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,0
© 62 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	44 1484	44040	000 400 	20	ਚਾ 00 ਚਾ ਚਾ ਹਾ ਚਾ ਚਾ ਚਾ ਚਾ ਹਾ 00 ਚਾ <u>'</u> ਚਾ
40 11	2000	20 4 ro	2 0		0100810 1 1
22207	8H H8018	11 4 10	26 07	8	8080832404 2182
4 60055	<b>20</b> 4 4002	7522	ರಾರ <u>1</u> 4	4 :	. 2000 2000 2000 2000
· · · · · · · · · · · · · · · · · · ·	6 6	0 8 0	0	1	2 41 00 4
0 0 1 1 2 1 1 2 2	2 2 3	8 15 2 3 0 1 3	2 0 1	0 1	8 0 0 1 1 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0 480000003	0 8 8 8 0 0	001003 2501000	00 04	19	000000000000000000000000000000000000000
0 800000000000000000000000000000000000	26 28 00 0	00001	00 04	19	000000000000000000000000000000000000000
9 6 10 10 11 11 11 11 16 270 270 36	141 23 4 1 12 17	33 e 33 73 e 52	19 2 16 13	96	14 104 104 104 104 106 106 107 107 107 107 107 107 107 107 107 107
202 802 103 130 130 130 82 83 83 83 83 84 84 84 84 84 84 84 84 84 84 84 84 84	88 4 2 1 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	272 6 72 72 72	8 8 21 12 8 8	5	12 10 10 10 10 10 10 10 10 10 10 10 10 10
1 000800401	m- 000r	02000	00 10	00	пожномомнооожоо
	82 4844	8	21 11		
1900 1900 1899 1880 1900	1880 1902 1889	1870 1870	1893 1900 1895		1889 1889 1889 1889 1888 1878 1878 1878
es il man. ms, A. B. eDonald.	Joseph P. Funk W. O. Vance	Miss Rosa R. Mikels 1870 Miss Dora C. De Lay 1870 J. MeBeth Smith	Geo. J. Richman 1893 S. C. Rickard 1900 Miss Edith Ravenseroft, 1895 C. M. George	Miss Anna Carr	C. L. Fix Will M. Caylor Miss Florence E. Knife 1899 A. H. Symons C. E. Wedlintock C. E. Wedlintock C. E. Wedlintock G. E. Wedlintock G. E. Wedlintock G. Charles E. Slekley Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr Rudolph Aerr R
Jackson Township High   Ernest E. Hufty   School.   High School   Charles M. James   John Q. McGrail   God   God   John Q. McGrail   God   God   John Q. McGrail   God   High School   James H. Williams, A. B. High School   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God   God	High School * Joseph P. Funk (School) * Joseph P. Funk (School) W. O. Vance (School) High School John Shipman John Shipman S. D. Perdue Oli ve Township High John W. Rittinger	Sebool.   Miss Rosa R. Mikels   Miss Bona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona C. De Lay   Miss Dona	Franklin Township High S. C. Rickard School. High School. Noble Township High C. M. George	School. High School	Graded School.   C. L. Fix   C. L. Fix   C. L. Color   C. L. Color   C. C. C. C. C. C. C. C. C. C. C. C. C.
Jackson Township High   Ernest E. Hufty   School   Gharles M. James   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   McGrail   McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. McGrail   John Q. Mc	High Sehool W.O. Vance  High Sehool W.O. Vance  W. W. Wells  John Shipman  S. D. Perdue  S. D. Perdue  John W. Rittinger	High School.   Miss Rosa R. Mikels.   14gh School.   Miss Dona C. De Lay.   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   17gh   1	in Township High S. C. Riekard S. C. Riekard Miss Edith Ravenscroft C. M. George C. M. George	Township	C. L. Fix   Otto L. Coyle

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn	l ,egnil Jereqq	grounds, build nd scientific ap	Value of g niture, an	22	6.80 000 000 000 000 000 000 000 000 000
sry.	he libr	t ni səmulov 10	Митрего	21	347 700 700 700 1000 1,425 116 500 500 500 500 100 300 100 100 100 100 100 100 100 1
	.III.	n military dr	Митрегі	20	00
	ars.	f course in ye	rength o	19	40040004447144 004000 0000144444
	ar-	ts ad-	Female.	8	2 8 8 1 0 1 1 1 1 0 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	College prepar-	atory stu- dents in grad uating class of 1908.	Male.	17	8 6 6 1 1 1 2 1 1 2 1 2 2 2 2 2
	-		Female.	16	21 122 121 122 121 12 12 12 12 12 12 12
		Gradu- ates in 1903.	Male.	15	0 400004 0H H00 H00 8
	H		Female.	14	000000000000000000000000000000000000000
ţ.	ig fo	Scien- tific courses	Male,	က	4100001 104 1 1 1031
Students	Preparing for college.		Female.	13	22 28 1 41
Str	Prej	Classic- al course.	Male.	11	HH 0
			Female.	10	
	1	men- tary stu- dents.	Male.	8	000000000000000000000000000000000000000
			Female.	20	2421141 0 51 0 52 0 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		Second- ary stu- dents.	Male.	10	8511512305123057 28999 45150475518
_	ė		Female,	9	HH0000H00800 0H00 0H0088H4
	Second	ary in- struct- ors.	Male.	10	
		Date of establish- ment.		4	1888 1897 1897 1869 1896 1896 1897 1897 1870 1870 1871 1871 1871 1871 1871 187
		Principal.	-	8	M. F. Orear.  Miss Bertha C. Lingle R. B. Duff W. G. Moulton R. N. Chappelle George L. De Vilbiss M. Wers G. A. Ball H. Mayers C. E. Holton H. Risley James M. Burdette R. Q. Taviner C. G. Becket J. F. Evens Sindry C. Huffman J. F. Evens G. G. Becket Jesse Smith J. F. Evens G. G. Becket Jesse Smith J. F. Evens G. G. Becket Jesse Smith J. F. Evens G. G. Recket Jesse Smith J. F. Evens G. G. Recket Jesse Smith J. F. Evens G. G. Recket Jesse Smith J. F. Evens G. G. Recket Jesse Smith J. F. Evens G. G. Recket Jesse Smith J. F. Evens Jesse Smith J. F. Evens G. G. Becket Jesse Smith J. F. Evens Jesse Smith J. F. Evens Jesse Smith J. F. Ford J. Wewland J. Red J. H. Journay William F. Brook William F. Brook
		Name.		ct.	High School  do  do  do  do  do  do  do  lva Township Graded  School  High School  do  Middle Township High  School  do  Go  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  do  d
		State and post- office.	,	1	INDIANA—cont'd. Oxford Paolid Paragon Paragon Partor Patrot Partor Partor Partor Partor Pendieton Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pertor Pe
					1302 1304 1304 1306 1306 1306 1309 1311 1311 1311 1311 1311 1311 1311

500 7,000 500 2,000 6,000 25,000 15,000 15,000 15,000	9,000 20,000 14,000	25, 000 15, 000 10, 000 11, 000 7, 000 15, 000	5,000 40,000 3,500	4,000 17,000 10,000 10,000 2,500 11,000 14,000 3,500	25,000 1,000 13,000 15,000 15,000 15,500 12.000
100 53 80 80 80 1,000 1,25 660 660 1,000 2,500 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1	250 250	$\begin{array}{c} 700 \\ 100 \\ 1,000 \\ 1,500 \\ 75 \\ 100 \\ 27 \end{array}$	850 850 850	250 310 90 500 300 196 400 300 300 355	1,500 147 500 258 200 250 60
40000004444014401	444	4044000	L42	400400000400	4044404
1 1 1 2 2 2 1	2 2	0 11 0		0 0 0	w   w 4-1
201444 0000 00 1 000	5 0 1	1129302	6	220000000 4 2 1 1 10 1	2 281
10048 8588 84	0.02	1012337	∞	70/14/01/04/0 2/	01 - 8 8 8 - 1 - 1
2	111	0 : :0000	iii	00       0	0 00
20		70   12		20	1 22
н н а		9 7 7		1 1 2 1 9	910 00
2 - 2		он о		w 4 w 0	0 40
16000880125010	000	02220	000	048840408400	02000430
252 252 250 250 250 250 250 250 250 250	000	040 625 60	000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0200020
2049 52 22 11 22 24 4 4 4 4 4 4 4 4 4 4 4 4 4	35 27 15	37 10 10 11 10	200	01 44 45 47 47 47 47 47 47 47 47 47 47 47 47 47	106 36 17 16 6 6
110 110 110 110 110 110 110 110 110 110	10 28 10	28 117 33 39 6 6	20 20	0 8 9 8 2 8 4 1 0 1 0 1 1 1 1 3 2 0 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	250 111 112 112 113 114 115
000000000000000000000000000000000000000	101	1024000	080	0000000000	-001800-
	777	82-1-2	121		01481111
1895 1895 1895 1899 1892 1900 1883 1877 1901 1875 1875	1889	1876 1900 1890 1882 1880 1900	1890	1902 1885 1897 1896	1874 1890 1893 1892 1896
Henry E. White James Simonton C. E. Crawley Bobert H. Williams Geo. A. Gaylord H. W. Bortner George Bugbee Geo. E. Mitchell W. O. Hartel W. O. Headlee M. S. Globgs E. B. Gibbs A. D. Fisher	Edwin C. Dodson A. I. Rehm. Will Lambert	D. T. Powers. John M. Gampbell J. P. Richards. Miss May Walmsley P. H. Teeter Homer D. Mycrs E. G. Davisson	Charles Cline A. G. McGregor (supt.)	D. W. Tucker A. L. Dixon V. E. Lewark A. B. Mavity C. M. Hall C. M. Hall Miss Agnes E. Wilson Z. E. Scott E. J. Black	Miss Frances Branaman. Ford Payne C. L. Mendenhall Miss Ada E. Swetzer Miss Abel Yenne Will H. Menaugh H. F. Aduddell C. E. White
- E E : : : : : : : : : : : : : : : : :	High Schooldojackson Township High	H	High School do Brvin Township High		School. High School Green High School High School *  High School *  do do do do do do
Providence Pulsaki Putnanville Raccoon Raccoon Renber Redhey Remington do Renseslaer Richland Richland Richland Ridgeville Ridgeville Risingsun	Roachdale Roann Roanoke	Rochester Rockfield Rockport Rockville Rolling Praire Rome City Rosedale	Royal Center Rushville Russiaville	do Satton St. Joe Statton St. Joe Statton Salem Sandborn Scripto Scripto Scottsburg Sellersburg Sellersburg	Seymour Shelbyville Sherlan Sherlan Shoals Shoals Sidney Silver Lake
1326 1327 1328 1329 1330 1331 1332 1334 1335 1336 1336 1337 1338 1338	1340 1341 1342	1343 1344 1345 1346 1347 1349	1350 1351 1352	1353 1354 1355 1355 1356 1357 1359 1360 1361 1362 1363	1364 1365 1366 1367 1369 1369 1370

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-sn:	t ,egnif tstaqq	grounds, buile ad scientific a	Value of niture, ar	22	82, 880 13, 600 12, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 60
ary.	he libr	i ni səmulov ic	Хи <b>т</b> рего	21	2, 075 2075 2075 200 290 290 290 290 290 300 400 1,000 1,760 1,760 1,760 1,760 1,760 1,760 1,760
	.III.	in military dr	Number	30	
	srs.	f course in ye	rength o	19	00 4 00 4 00 4 00 4 00 00 4 4 00 4 4 00 00
	ege	its its ing s of 8.	Female.	98	10 2 8HH H2
	College prepar-	stu- dents in grad uating class of	Male.	11	H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		in 8.	Female.	16	18 € 6 9 1 0 0 0 0 8 0 4 1 E 6 E 6 8 6 8 4 1
		Gradu- ates in 1903.	Male,	15	1210040 2 21412211 2 24180
	or	en- c ses.	Female.	14	11.19
nts.	Preparing for college.	Scien- tific courses	Male.	133	1 2 8 1 8 8 8
Students	sparing college.		Female,	153	88 0 0 m 1 m 27
20	Pre	Classic- al course.	Male,	=	30
		p d > 4 g	Female,	10	0000 \$100000000000000000000000000000000
	Ē	men- tary stu- dents.	Male,	6	74 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		nd- stu- its.	Female.	00	68441888 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Second- ary stu- dents.	Male,	10	25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 252744 25274 25274 25274 25274 25274 25274 25274 25274 252744 25274 25274 25274 25274 25274 25274 25274 25274 252744 25274 25274 25274 25274 25274 25274 25274 25274 252744 25274 25274 25274 25274 25274 25274 25274 25274 252744 25274 25274 25274 25274 25274 25274 25274 25274 252744 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 25274 252
	nd-		Female.	ဗ	120160001010020000000000000000000000000
	Second-	ary in- struct- ors.	Male.	10	
		Date of estab- lish- ment.		4	1896 1898 1898 1898 1896 1896 1896 1896
		Principal.		60	Victor Lemme Chas. H. Bartlett, M. A. H. B. Church Chas. C. Mann J. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Kinney F. M. Figg G. C. E. Green Miss Margaret Haywood J. D. O. Spurgcon Geo. T. Harness A. A. Norris B. W. Ross Miss Stella Deem S. A. Lake Miss Stella Deem S. A. Laird G. E. Horstell B. W. Ross Miss Stella Deem S. A. Laird S. A. Laird G. E. Horstell B. W. Ross Miss Stella Deem S. A. Laird B. M. Ross Miss Stella Deem S. A. Laird B. M. Ross Miss Stella Deem S. A. Laird B. M. Ross Miss Stella Deem S. A. Laird B. M. Ross Miss Stella Deem S. A. Laird H. D. Miller
		Name.		જ	High School  do  do  do  do  do  do  do  do  do
		State and post- office,		П	Indiana—cont'd. Somerville South Bend South Milord South Milord South Milord South Milord South Milord South Milord South Milord South Milord South Milord South Milord South Milord Springer Spencer Spencer Spencer Straughn Sulliwell Straughn Sulliwell Straughn Sulliwell Straughn Sulliwell Straughn Sulliwell Straughn Sulliwell Straughn Sulliwell Straughn Sulliwell Straughn Suprace Syraence Syraence Taylorville Teegarden Teere Haute Thorntown Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe Tippecanoe
					1372 1374 1374 1375 1376 1376 1380 1380 1380 1380 1380 1380 1380 1380

다른현건된다면 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한 한	1,100
2, 2, 26, 26, 26, 26, 26, 26, 26, 26, 26	400
	-
<u>400 च च 00 च च 00 च 00 च 00 च 00 च च च च</u>	ಣ
4   3	:
0 00-19110	i
9 9891-410 440940000 00 1-40 U weverout 990s 9 0	i
00 10 10 10 10 10 10 10 10 10 10 10 10 1	
H 10 10 10 10 10 10 10 10 10 10 10 10 10	
и ни го и госи — 40 га и и го	
w H4 & M MMH W04W0 M	-
80000000 8 057600005000F8008 000000500804074000 0	20
₹0000000 % 0₹50000%000%00₹ 000000%00%0%0%%	49
808888888 4 68021888888280204880 88888880048888080000000000	∞
5582538358 ,u ~20202255455555556 8522424825505000000000000000000000000000	-
000000000 0 0100044811000111 011000010000	0
	_
18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18885 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 18895 1895 1	1902
J. A. Moore   1879   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895   1895	L. J. Hulse 1902
1. A. Moore   1. A. Moore   1. A. Moore   1. A. Moore   1. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Mekesson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A. Meksson   2. A	L. J. Hulse
1. A. Moore   1. A. Moore   1. A. Moore   1. A. Mekeson   1. A. Mekeson   1. A. Mekeson   1. A. Mekeson   1. A. Mekeson   1. A. Mekeson   1. A. Mekeson   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin   1. A. Milkin	1 L. J. Hulse

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn:	Value of grounds, buildings, fur- niture, and scientific apparatus.			88		\$6,000 157,500 20,000 30,500	1,000	16,000 9,000 3,000	20,000 1,500	6,000 7,000 2,500	12,000		2,500
SIY.	Number of volumes in the library.			21		250 250 250 250 250	102	150 125	425	200 320 150 110	800		
	Number in military drill.									1111	-		
	Length of course in years.			13		00 4 4 4 4 4	4400	40	400	m m	4		41
	Male.    Male.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.   Temale.			8		41011	[	2	11		-		
	College prepar-	stu- stu- dents in grad- uating class of	Male.	17			-10	C1					
			Female.	16		040441	- 67	000	60	010	1		-
		Male. 1903. in Female. Female.		15		018944	000	227	12	100	-		-
	ic	e.e. ses.	Female.	14		eo ⊢		TII		1 2			
nts.	Preparing for college.	Scien- tific courses	Male.	13		6 10				1 9			
Students	paring college.		Female.	123		- co				-			
20	Pre	Classic- al course.	Male.	H		0 01		TII		-			
			Female.	101		00000	000	080	063	36300	0		00
	Ele- men- tary stu- dents.		Male.	ြ		00000	000	050	20	23300	0		00
		Second- ary stu- dents.	Female.	œ		8 11 12 14 14 15	389	3 2 3	47	2000	27		15
		Second- ary stu- dents.	Male.	10		22222	199	100	30	မတ္မမ	25		34
	-pu		Female.	9		0000	-60	0	10	0000	-		10
	Second-	ary instructors.	Male.	10		120000	207	277	77	нннн	2		4-1
		Date of establishment.		4		1898 1896 1887 1885 1889	1900	1897	1881	1901 1894 1890 1900	1887		1900
		Principal.		က		Miss Aime M. Tschaen. John C. Hall. Chas. O. Williams Edgar Webb. Benl, M. Hendricks.	Miss Flora Guyer. E. W. Rust	Wirt R. Neel C. E. Troxel Elmer E. Royer	W. B. Van Gorder	Alvan M. Ratcliff. C. R. Lybrook Ira C. Sink. Guy Allee.	H. F. Gallimore (supt.)		Ed. L. ReedThos, F. Pierce
	Лаше.			co.		High School	do	do.* Johnson Township High	High SchoolAnderson Township High	Senool. High School do.* Columbia Township High	School. High School		High Schooldo
	State and post- office.				INDIANA—contd.	Whitewater. Whiting Williamsburg Williamsport Williamsport		Wolcott	Worthington	Yeddo	Zionsville	INDIAN TERRITORY.	Chickasha H
						1445 1446 1446 1448	1450	1452 1453 1454	1455 1456	1457 1458 1459 1460	1461		1462

100, 000 200, 000 100, 000 1, 500 1, 500	10,000 12,000 19,000 25,000 7,700 5,000 11,450 26,000	6000 6000 6000 6000 6000 6000 6000 600
100 1,000 100 100	1,000 150 300 300 600 250 250 250 250 200 300	1,600 100 100 100 100 100 100 100 100 100
9 47		
4 4 4 40	44444004440	の 4 4 4 1 4 4 4 6 4 6 4 6 4 6 6 6 8 6 8 8 8 8 8 8
2   1	8020 8 474	000 000 000 000 000
0 1	000 000	000 77 200
16 0	94079797988	4271 1171 1172 1173 1173 1173 1173 1173 1
1 4	01000000000000000000000000000000000000	1387 411 C 0 4 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	3 2 00 2 0	0 0 0 0 0 0 0
10	- 0 - 0 - 0 - 1 - 0 - 1 - 1 - 0 - 1 - 1	о о о о о о о о о о о о о о о о о о о
62 4	3 10 6 3 38 7	12 x 8 2004 12
0 8	2 42 12 1 2	3 12 12 12 12 12 12 12 12 12 12 12 12 12
887 158 0 0 61	000000000	00008000000000004000
165 18 18 54	000000000	000000000000000000000000000000000000000
23 5 0 83 8 23 15 5 0 83 8	26222222222	2562446562344286486477488828888 <del>888</del>
6 0 0 15 15 19	650 20 20 20 20 20 20 20 20 20 20 20 20 20	8828282811821324218818818818888888888888
0 0 0 0 0 0	0000000000	HH480043H8H000004H800HC0H00
1 0 8 111	8899111118	
1875 1850 1847 1898 1899	1869 1883 1873 1880 1885	18892 1880 1882 1880 1876 1877 1877 1877 1877 1877 1877 1877
		B. G. Hess Miss Clarar A. Boss J. E. Buekley M. M. Madede Will J. Cottell Miss Martina C. Ericksor F. P. Hecker F. P. Hecker F. P. Hecker F. W. Perkins F. B. Glimgman F. M. Burnson M. J. Murson J. M. Murson J. M. Mantz J. P. MeMurray M. J. Mantz J. P. MeMurray M. J. Mantz J. P. MeMurray M. J. Mantz J. P. MeMurray M. J. Mantz J. P. MeMurray M. J. Mantz J. P. Medurey M. J. Barlon Miss Madel W. Shearer M. Janton Milbur York M. J. Barloon, B. Di M. S. T. Medaughey M. J. Barloon, B. Di Miss Jizzie Haas W. J. Barloon, B. Di Miss Jizzie Haas M. J. Barloon, B. Di Miss Jizzie Haas M. J. Barloon, B. Di Miss Jeanie M. Hartwell
E. C. Alberty Miss Etta J. Rider L. M. Logan J. Newton Campbell H. S. Bruee Monroe Thompson	n b	B. G. Hess. Miss Clara. A. Boss C. E. Buekley M. M. Macice Will J. Cottell Miss Martina C. Erlekso F. P. Pecker F. P. Perkins F. P. Perkins F. M. Bunson F. M. Bunson F. M. Bunson F. J. Mantz J. P. McMurray M. B. Mantz J. P. McMurray M. B. Mantz J. P. McMurray M. B. Mantz J. P. McMurray M. B. Mantz J. P. McMurray M. B. Mantz J. P. McMurray M. B. Mantz J. P. McMurray M. B. Mantz M. J. Barloon M. J. Barloon Miss Lizzie Heas M. J. Barloon, B. Di M. B. Miss Lizzie Heas M. J. Barloon, B. Di Miss Lizzie Heas M. J. Barloon, B. Di Miss Lizzie Heas M. J. Barloon, B. Di Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas Miss Lizzie Heas M
ty J. Ri an can ee	Voelker Voelker V. Foster ootts V. McConienter Barnes V. Smith saisy Selparks Beeker.	G. Hess. E. Fuller. E. Buekley M. Macfee M. Macfee M. J. Cottell P. Hecker P. Hecker P. Hecker W. Perkins W. Perkins M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Codfington M. Manta J. Manta M. Marton M. Barton M. Barton M. Barton M. Barton M. Barton M. J. Sarloon M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. J. Marton M. M. Marton M. M. M. Marton M. M. M. Marton M. M. M. M. M. Marton M. M. M. M. M. M. M. M. M. M. M. M. M. M
Iber Ita Loga Wton Bruc De Th	F. Vc E. F. Vc F. F. M. M. Wich Barr J. Sr J. Sparl Beerl Beerl Beerl Holli	G. Hess ss. Clara, A. J. E. Fuller ss. Clara, A. J. E. Buekley I. E. Buekley III. J. Cottell J. Cottell P. Hecker P. Hecker P. Hecker B. Munson III. B. Munson III. B. Munson III. Mantran Sandhol W. J. Meduurran Sandhol W. J. Meduurran Sandhol W. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. Jaynes, M. J. Jaynes, M. J. Jaynes, M. J. Jaynes, M. J. Jaynes, M. J. Jaynes, M. J. Jaynes, M. J. Jaynes, M. J. Wedaugi, O. Vogenitze, M. O. Vogenitze, St. St. Josephine, M. O. Vogenitze, St. St. Josephine, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Wedaugi, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M. J. Welley, M.
E. C. Alberty Miss Etta J. Rider L. M. Logan J. Newton Campb H. S. Bruee Monroe Thompson	Paul F. Voelker. S. A. Potts John B. Foster. John R. McComb J. C. Richter. T. H. Barnes. Oscar J. Smith Miss Maisy Schre Wm. Sperks. J. F. Holiday.	B. G. Hess F. E. Fuller Miss Glava A. Boss G. E. Buekloy M. M. Macfee Mill J. Cottell Miss Martina C.Eri F. P. Hecker F. P. Hecker F. P. Hecker F. W. Perkins F. B. Gringman W. B. Munson W. B. Munson W. B. Munson W. B. Munson W. B. Munson W. B. Munson W. B. Munson M. B. Munson M. J. Munson M. J. Munson M. J. Munson M. J. Munson M. J. Marlon M. J. Marlon M. J. Marlon M. J. Barloon M. J. Barloon M. J. Barloon M. J. Barloon M. J. Barloon M. J. Barloon M. J. Barloon M. J. Barloon M. J. Mostaughey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey M. J. Medanghey Miss Jennie M. Han
		WENNERS NEED NEED NEED NEED NEED NEED NEED NEE
Cherokee Orphan Asy- Cher ok ee National Fe- male Seminary. Seminary. Fundad School. High School. Neighborhood School. Monroe Thou	High Sehool  do *  do *  do do  do do  do do  do do  do do  Normal and Graded	
Cherokee Orphan Ium.* Ium.* Cherokee National male Seminary.* Seminary.* Graded School High School		
Orph Nati Inari ation *	g g	
Cherokee Orphan Ium.* Cher ok ee Nation male Seminary. Seminary.* Seminary.* High Sehool High Sehool	High Sehool do.* do.* do. do. do. do. do. do. do. do. do. do.	[00]
Cherokee lum.* Cherok ee male Sei Cherokee Seminar Seminar Araded Se High Scho	High Sel	Sehool.  (1) (1) (2) (3) (4) (5) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7
Cho Cho Cho Grand High	H	<u>л.ш</u>
		y 9 H
luah ler .	yy	Alta Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton Alton A
Salina Tahlequahdo Wagoner .	low. Adair Adair Adel Afton Ageney Akron Albia Albia Alden Algerna Algerna	Alta Alton Alton Annes Annes Annes Andrey Andrey Andrey Andrey Alterite Batteree Batteree Batteree Batteree Bedford Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne Bellevne
Sa Te Wi	4444444444	A A A A A A A A A A A A A A A A A A A

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				22	\$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000 \$5.000
.Vis	Number of volumes in the library.				1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250 1, 250
	Number in military drill.				88
	ers.	t course in ye	rength o	19	# 00 00 4 4 00 4 4 4 00 4 4 4 4 4 4 4 6 4 6
	ar-	rts rad- ng s of 3.	Female.	18	1 9 9040 1-84 104 800 12 9
	College prepar-	stu- stu- dents in grad uating class of 1903.	Male.	17	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
			Female.	16	88 88 88 88 88 88 88 88 88 88 88 88 88
		Gradu- ates in 1903.	Male.	15	71 00 00 00 00 00 00 00 00 00 00 00 00 00
	E.		Female,	14	P09
ıts.	Preparing for college.	Scien- tific courses.	Male.	13	ын <u>г</u>
Students.	eparing college.		Female.	0.5	
Str	Prep	Classic- al course.	<b> </b>	11 1	1:000:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1
			Male,	101	000000000000000000000000000000000000000
	į.	men- tary stu- dents.	Female,	1	
			Male.	6	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	œ	728118888888888888888888888888888888888
	þ	Sec	Male.	10	22 20 20 20 20 20 20 20 20 20 20 20 20 2
	Second-	ary in- struct- ors.	Female.	9	71081104009141804001071000
	Sec	ary str o	Male.	10	7111100011011401111001110
		Date of estab- lish- ment.		4	1864 1897 1870 1870 1873 1860 1883 1894 1898 1898 1898
		Principal.		ဇာ	Maurice Ricker. F. C. Clark W. P. Johnson W. P. Johnson W. J. Flint Miss Covenant Miss About Miss Ablost Chas. L. Bratton R. W. Ew Edwards Harry H. Laughlin R. A. Criffin R. A. Criffin R. A. Criffin R. B. B. Woods Miss Frances Drake P. B. Woods Miss Mary E. Berry J. D. Cherryholmes J. O. Briggs. E. G. Bailey E. G. Bailey Willis E. Roe J. L. Misnler Marshall C. Crouch
Лате.					High School do do do do do Laylander High School High School* High School* High School do do do do do do do do do do do do do
State and post- office.					IOWA—continued.  Burlington Calmar Cambridge Carson Carson Carson Carson Carson Carson Carson Carson Carson Cedar Rapids Vedarfalls Centerpoint Conterpoint Centerpoint Centerpoint Centerpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conterpoint Conter
					1508 1510 1510 1511 1511 1511 1511 1511

5.4.2.4.4.3.1.5.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
100 100 100 100 100 100 100 100
0HHHF型         で 300         0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
20 24 0 0 8 0 8 1 1 2 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
<u> </u>
8 8 0 10 10 10 11 0 480 114
H 30 H 4 8 0 0 H H 3000 HO
000000000000000000000000000000000000000
•••••••••••••
<u> </u>
88585858585858585858585858585858585858888
00000444400040040040040404040404040404
<u> </u>
1887 1887 1888 1888 1888 1888 1888 1888
A. M. Gray  A. M. Gray  A. A. Powor  D. M. Eilloot.  T. B. Morris  H. H. Monlux  H. H. Monlux  H. H. Monlux  Miss M. Alda Tate  W. H. Fleek  W. H. Fleek  W. H. Fleek  W. H. Gemmill  W. M. Gemmill  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. D. Young  W. B. Macy  W. E. Many  W. H. Bakely  W. S. Hoffer  W. O. Riddell  W. S. Hoffer  W. O. Riddell  W. S. Hoffer  W. S. Bannehe Grundy  W. H. Bakely  W. H. Bakely  W. H. Monroe  G. Broung  W. H. Monroe  Byron J. Still  Hiss Blanche Norton  Miss Blanche Grundy  W. H. Monroe  Byron J. Still  H. Wilke  H. Monroe  Byron J. Still  H. Wilke  H. Wilke  H. M. Warth  Miss Blanche Norton  Miss Blanche Sellon  H. E. Riackmar  Miss Blanche  H. E. Webb  H. E. Webb  H. H. Wilke  Miss Blanche  H. B. Webb  H. B. Webb  H. B. Webb  H. B. Webb  H. B. Webb  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. H. Wilker  W. Wilker  W. H. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W. Wilker  W.
400HOHADAHADAHAADAAAAAAAAAAAAAAAAAAAAAAAA
Conned Corned Cornel Cornel Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverity Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverity Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Coverith Co
1883

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				65	6.84 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00
.VIB	Zumber of volumes in the library				1, 80 6,50 6,50 6,50 6,50 6,50 6,50 6,50 6,5
	Number in military drill.				
	Length of course in years.				च च ०२ ०० च च ०० च च च ०० ०० च च च च च च
Female, "gange verge		18 19	62 c 2 4 i - 2 1 i 4 2 i i i 2 i 2 2 2 2 2 2 2 2 2 2 2 2		
	College prepar-	stu- dents in grad uating class of 1903.	Male.	1.7	рии он тан на ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган и ган
			Female.	91	23.00
		Gradu- ates in 1903.	Male.	15	rc44         00000         c0         000         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         c0         <
	ı		Female.	14	20 8 2 02
ıts.	ng fe	Scien- tific courses	Маје.	55	400 00 00 144
Students.	Preparing for college.		Female.	€	
z.	Pre	Classic- al course.	Male.		01 22 4 80 72
			Female.	01	00000004000008000000000
	(F	men- tary stu- dents.	Male.	0.	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	x	5252587788682826286725255
		ary den	Male.	ţ-	51488889923232888894448
	-pu	±±	Female.	9	8804410004544444
	Second	ary m- struct- ors.	Male.	10	2211221212002111212122
		Date of establish- ment.		4	18855 18955 18955 18955 18955 18955 18955 18865 18867 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 18885 1886 1886
		Principal.		20	1. N. Warren W. L. Barrett John R. Samend Chas, Young F. L. Renshaw F. L. Renshaw W. E. Lochridge M. J. Jerome Miss Jossie L. Cathow Miss Blanche Blackwell C. S. Dunham Miss Blanche Blackwell C. S. Dunham W. H. Ray W. H. A. Oblinger W. A. Chulinger W. M. Cumingham W. W. Covernyer W. M. Andrews C. L. Love M. R. Andrews C. L. Love M. R. Moine M. R. Moine M. R. Moine M. R. Moine J. B. Clayton Miss Lenna Prater Miss Lenna Prater Miss Lenna Prater Miss Refta Wood Miss Refta Wood Miss Refta Wood Miss Refta Wood Miss Refta Wood Miss Refta Wood Miss Refta Wood Miss Refta Wood Miss Refta Wood
Name.				35	High School do do do do do do do do do do do do do
State and post- office.				1	row A—continued. Fret Dodge Fret Madison Fredericksburg Fremont Galva Gardenge Garanavilio Garanavilio Gorane Glomwood Glomwood Glomwood Glomwood Glomwood Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied Greenied G
				1	1585 1586 1587 1588 1589 1599 1593 1593 1593 1690 1600 1600 1600 1600 1600 1600 1600

8 8 8 7 1
200 1 1 200 200 200 200 200 200 200 200
# \$\frac{1}{4}
<u> </u>
64   1   1   2   1   24   0   1   110   124   0   1   120   120   12   120   12   12
7-01 : : : : : : : : : : : : : : : : : : :
1 4 8 6 1 1 8 8 6 1 1 8 8 8 8 8 8 8 8 8 8 8
: : : : : : : : : : : : : : : : : : :
000000000000000000000000000000000000000
448834888896534888688848884888888888888888888888888
888 882 882 882 882 882 882 882 882 882
010404000000440000004400000004040404040
1899 1899 1899 1888 1888 1888 1888 1888
A Bryant  R Kelso  R Kelso  G Travis  S Corton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton  S Onton
B. M. Odde. S. T. May M. S. May M. S. Griffin John G. Saam. W. O. Reed. H. A. Welty Miss Inez F. Kel E. Sheppard Miss Clara M. The Miss Paye Nixon Miss Clara M. The Miss Paye Nixon Miss Clara M. The Miss Paye Nixon Miss Clara M. The Miss Paye Nixon Miss Ilibite C. H Hisb Libite C. H Hisb Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite C. H Miss Libite John R. Slacks Miss Mark Miss Anne W E. J. G. Clark Miss Anne W E. J. H. Beren Miss Bedin M Fil Miss Anne W Miss Bedin M Fil Miss Anne W Miss Bedin M Fil Miss Bedin M Fil Miss Bedin M Fil Miss Libite M. H. Bronn Miss Josephine Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek Tison E. Meek
## #

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.					ૹૢ૽ૣૣૢૣૢૢ૽ૣૢઌૢૢૢૢૢઌૢૢૢૢૢઌૢઌ૽ૣઌ૽ૣઌ૽૱ઌ૱૱૱૱૱૱૱૱૱૱
ary.	Number of volumes in the library.				250 250 250 250 250 200 200 200 200 200
	Number in military drill.				
	srs.	course in ye	rength o	19	च च च च ळ च च ळ च च च च च च ळ च ळ च च च ळ ळ च च च च च
	ege ar-	rits rad- ng s of 8.	Female.	18	ν
	College prepar-	stu- stu- dents in grad uating class of 1903.	Male.	11	9 Hrvs was 9H 4 0wa
			Female.	16	222 222 38 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Gradu- ates in 1903.	Male.	15	84 22277 4118 0222277 0 17882
	ı		Female.	14	
ıts.	ng fe	Scien- tific courses	Male.	13	110
Students	Preparing for college.		Female.	13	91 4 114 21 21 8 11 6 4
St	Pre	Classic- al course.	Male,	11	0 0 1189 0 80 8 4
			Female.	10	000000000000000000000000000000000000000
	Ele- men- tary stu- dents.		Male.	6	000000000000000000000000000000000000000
		· · · · · · · · · · · · · · · · · · ·	Female.	00	100 100 100 100 100 100 100 100 100 100
		Second- ary stu- dents.	Male.	۲۰	844488881518888118944 c 0 8 8 8 8 8 9 1 1 2 3 1 4 4 4 5 6 8 8 9 1 1 2 3 1 4 4 4 6 1 7 4 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 4 6 1 6 1
	-pu		Female,	9	242212400440010124101882
	Second-	ary in- struct- ors.	Male.	10	
	- 07	Date of establishment.		4	1881 1880 1880 1876 1870 1870 1875 1875 1876 1876 1877 1876
		Principal.		0	Miss Mae Miller Miss Lida J. Colton Miss Lida J. Colton Miss Mary Lee G. W. Young W. B. Buckley Aaron Palmer A. Wilson E. A. Brinton C. H. Carson Miss Anna D. Fay C. W. Kirk Jas. H. Dutton M. P. Ken Wotten Jas. H. Dutton M. J. H. Ellison J. H. Ellison C. E. Douglass. J. H. Ellison C. E. Douglass. C. E. Douglass. C. E. Douglass. W. Hellison C. E. Douglass.
	Маше.				High School do .* do . do . do . do . do . do . do . do .
		State and post- office.		1	IOWA—continued.  Malvern  Manchester  Mannila  Manning  Manson  Mapleton  Mapleton  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Marcus  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Milton  Monteclello  Monteclello
					1661 1662 1663 1664 1666 1666 1667 1670 1670 1670 1670 1670

900 900 900 900 900 900 900 900	1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600
727 777 777 777 777 777 777 777 777 777	575 410 700 500 500 300 830 540 550 1150 1121 700 100 100 100 100 100 100 100 100 10
**************************************	ष
- wr o a жиа ш ни гониште 8 ш	8 08008 941 0
4550   04800822451   2000   1000524082408	7
CORF 2108488468 0440 34323440H4348	r 20024012202 40
2	0 12: 3: 12: 0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 1 1 1 1 1 1 2 2 2 2 2 3 4 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
0 7 7 2 22 0- 55-	- 7 040 - 2 144
	0500000000000000
•••••••••	020000000000000000000000000000000000000
\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	4028861288484108 e 88
<mark>-4284886886886</mark> 8862882588888888686828	87 8 9 5 5 7 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	-0-343300- <del>80-4</del>
	N
1880 1880 1880 1880 1880 1880 1880 1880	1890 1876 1876 1887 1891 1891 1890
	# : : # : # : # : # : # : # : # : # : #
G. W. Kennedy Louis T. Hill Las. M. Stell Adam. Stell Mrs. M. Stell W. F. Brown W. Guyton W. H. Kalkofen C. J. Trumbaner I. J. Trumbaner Miss Auna C. Batman A. T. Rutledge Mrs. Auna C. Batman J. F. Rutledge W. J. Colmson W. J. Dean J. F. Treusure C. E. J. H. Beard C. E. Burton J. F. Treusure J. F. Treusure J. F. Treusure J. F. Wilson Miss Irma A. Fesenbeek J. H. Wilson Miss Irma A. Fesenbeek J. H. Phelps Miss Irma A. Fesenbeek J. H. Phelps Miss Irma A. Fesenbeek J. H. Daluis Irma A. Fesenbeek J. H. Daluis Irma A. Fesenbeek J. H. Wilson Miss Grace A. Reed E. W. Davis F. L. Kolb Engene C. Peiree Miss Alice Dilloy F. L. Kolb Engene C. Peiree B. W. Sies H. Walsen O. H. Marsh J. H. Marsh J. H. Marsh	J. F. Overmyer John Gentry Mrs. Mar E. Marir Mrs. Mae E. Mair Mrs. Mar E. Mair Mrs. Marton W. C. Kennedy W. A. Burton W. C. Kennedy D. Patten S. G. Richards J. A. Griffich H. A. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell G. M. Mitchell
do do do do do do do do do do do do do d	High School   J. F. Overnyer   J. F. Overnyer   John Geutry   John Geutry   John Geutry   John Geutry   John Geutry   John Geutry   John Geutry   John Geutry   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John George   John Geo
High School	J. F. Overmyer

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn)	dings, :	grounds, build a scientific a	Value of a	0₹ 0₹	# 45 % % % 3 % 5 % 5 % 5 % 6 % 6 % 6 % 6 % 6 % 6 % 6
Хитрег of volumes in the library				100	350 600 600 600 1, 270 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1, 400 1,
Number in military drill.				02	
Length of course in rears.				6	च १० च च च च च च च च च क च १० च व १० च १० च व व १० व व
1		1.4	Female.	x	4 H HESSENHOLD   HEAS   SEH S
	College prepar-	stu- dents in grad uating class of	Male.	۲-	ж м эсния-эмм ними рн «
			Female.	16	44000 4665200000000000000000000000000000000000
		Gradu- ates in 1903.	Male.	10	
	•.		Female.	14	7 20 T 20 20 T 20 20 20 20 20 20 20 20 20 20 20 20 20
ts.	Preparing for college.	Scien- tific courses.	Male.	13	431 J H S B B B B
Students	eparing college.		Female,	G5 .	2 1 2 46 6 6
Stu	Prep ec	Classic- al course.		=	
			Male.	9	000000000000000000000000000000000000000
	9	men- tary stu- dents.	Female.	1	000000000000000000000000000000000000000
			Male.	<b>C</b>	
		Second- ary stu- dents.	Female.	x	212244523888838888888888888888888888888888
		ary de	Male.	i-	20 22 23 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	-pu	s et-	Female.	9	1021-00811221081200242081
	Second	ary m- struct- ors.	Male.	13	200000000000000000000000000000000000000
		Date of estab- lish- ment.		4	1890 1887 1876 1876 1885 1889 1889 1889 1886 1886 1886 1886 1887 1886 1887 1887
		Principal.		8	G. O. Jameyson W. H. Fort, Paul M. Ray H. A. Glarkeneyer Wilbur Fike A. G. Sanders A. G. Sanders A. S. Sanders A. S. Huis A. S. Huis A. S. Huis A. S. Huis A. S. Huis A. S. Huis A. Willer M. S. Hoop A. Willer H. C. Coe Miss Anna E. Klerulff H. C. Coe A. W. Hunt L. Huikel A. P. Speers A. A. Farley A. J. Sharpe M. R. Farley A. J. Sharpe M. R. Farley A. J. Sharpe M. R. Farley M. R. Farley M. R. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. S. Farley M. M. S. Farley M. M. S. Farley M. M. Farley M. M. S. Farley M. M. S. Fa
				જ	High School  do do do do do do do do do do do do do d
State and post- office.					Iowa—continued. Reinbeck Riceville Rippey Riverton Rippey Riverton Rippey Riverton Rippey Riverton Rippey Riverton Rippey Riverton Rippey Rock Rapids Rock Valley Rock Valley Sac Gity St. Charles Sac Gity St. Charles Sandorn Schaller Schanler Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller Schaller
				1	1733 1738 1740 1740 1740 1742 1743 1743 1744 1750 1750 1750 1750 1750 1750 1750

4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
200
# # # # # # # # # # # # # # # # # # #
## 190   19   19   19   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190   190
- 15台レロい         0 404400000000000000000000000000000000
200120 00000000000000000000000000000000
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
85 88 88 88 88 88 88 88 88 88 88 88 88 8
84%2x4648821x8x20546888xax8x22xx28x4x8x2x25x28x3x46xx448x4
### ### ### ### ### ### ### #### ######
1889 1887 1887 1887 1887 1888 1888 1888
L. H. Maus Geo. E. Marshall B. L. Dorland J. S. Shoup B. R. W. Hicks J. S. Whitley F. W. Hicks J. S. Whitley F. W. Hicks J. S. Whitley F. W. Hicks J. S. Whitley F. G. Marshall Miss Chara R. Bamber J. R. Alladay J. F. Touter J. M. Holaday J. F. Trouter J. M. Holaday J. F. Trouter J. M. Holaday J. F. Trouter J. M. Holaday J. F. Trouter J. M. Holaday J. S. Shuck J. J. Ward J. J. Whitle J. W. J. Ward J. W. J. Ward J. W. J. Ward J. W. J. Ward J. W. J. Ward J. W. J. Ward J. W. J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Ward J. Ward J. Whitle J. Ward J. Whitle J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Shelladay J. J. Ward J. J. Ward J. J. Ward J. J. J. Ward J. J. J. Shelladay J. J. Ward J. J. J. Ward J. J. J. Ward J. J. J. Ward J. J. J. Ward J. J. J. Ward J. J. J. Ward J. J. Ward J. J. Ward J. J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. Ward J. J. Ward J. J. Ward J. J. Ward J. J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. Ward J. War
Sidney
17654 17654 17654 17654 17654 17654 1777 1777 1778 1778 1778 1778 1778 177

Table 43,—Statistics of public schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				65 65	\$3,000 10,000		14,000 5,000 25,000	27,000 14,000	40,000	3, 000 3, 000 6, 000 10, 000 17, 000 77, 000 77, 000 77, 000
ary.	Number of volumesin the library.			21	843		1,400 425 600	1,000	527	125 500 500 500 500 1,000 1,000 1,000 1,000
	Number in military drill.						111		- :	
	Length of course in years.			13	20.4		404	44	4	0004004400100444
	ege sar-	rts rts mg-	Female.	180	24		₩	0.0	rO	H 2 22 09
	College prepar-	stu- stu- dents in grad uating class of 1903.	Male.	F-			0	0101	4	1 8 10 48
		da- in 3.	Female.	16	4		6202	4 30	11	00 4 4 4 00 EI
		Gradu- ates in 1903.	Male.	15			5 8 8 E	C) 44	9	য়⊣⊓ হল্ডাল <del>কা</del> ড
	or	ic ic ses.	Female.	14	0		21.0		0	61 61
nts.	Preparing for college.	Scien- tific courses	Male.	60	-		100	: :	ಣ	0 1
Students.	eparing college.		Female.	13	9		7	1	15	n Cn
202	Pre	Classic- al course.	Male.	E	7		4		6	9 81
		7 # > + #;	Female.	10	50		000	00	0	0000000000
•	둳	men- tary stu- dents	Male.	9	0 0		000	00	0	00000000000
		Second- ary stu- dents.	Female.	30	35		76 107	24	46	2888888888848 288888888848
		ary de	Male.	٢٠	28.7		45 6 85	14 31	56	112 114 115 115 115 115 115 115 115 115 115
	Second-	ary in- struct- ors.	Female.	9			co co co		တ	000000000
	Sec	ary n struc ors.	Male.	10	0 1		01000	H 01	23	
		Date of estab- lish- ment.		4	1885		1893	1888	1876	1887 1886 1886 1880 1887 1872 1872 1881
		Principal,		က	Miss Lillian Thomas Byron J. Read		Wm. H. Wagner Otis Constable W. M. Kyser	Theo. Fulton Miss Helen M. Klein-	Miss Helen M. Moffet,	T. F. Kabler. W.A. Squires. M.A. Squires. M.A. Squires. P. N. Heek. Alden Danncrik. Geo. B. Burkholder. Geo. B. Burkholder. M. L. Cotlett C. O. Smith. C. B. Rosencri
	Name,			જ	High School		High School do Labette, County High	High School *	op	do do do do do do do do do do do do do d
		State and post- office.	1	Iowa—continued. Woodburn	KANSAS.	Abilene	Anthony	Arkansas City	Arhington Ashland Atchison Attenson Attenson Attwood Atwood Axtell Baldwin Baldwin Baltor Springs Belleplaine Belleplaine Belleplaine Belleplaine	
			<u> </u>		1813 1814		1815 1816 1817	1818 1819	1820	1822 1823 1825 1825 1826 1831 1830 1831

6, 5000	200 118,000 118,000 118,000 118,000 118,000 12,000 13,000 10,000	10, 000 25, 500 12, 500 12, 500 10, 000 10, 000 11, 000 11, 000 12, 000 12, 000 13, 000 13, 000 13, 000 13, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 00
2, 2500 2, 2500 2, 2500 2, 2500 2, 600	104 800 800 800 150 200 200 200 560 560 500 500 500	150 150 150 150 150 150 150 150
		16
00014000100440044004000001444	H 20 20 20 20 24 44 44 40	00 00 400 00 00 44 44 44 00 01 44 44
	0.0000000000000000000000000000000000000	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
рем ниоонгогоанина го	28878 : Fre 405	24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
7 SHSHSOHHHADS KSS	11108 ::24201	6 3 510 525 11 533
4		1 1 0 H H 1 1 8
7 1 3 2 0 8 5	10 62	2 8 1 20
1 0 0 0	30003	0 0 4 400 UD V
6	20 113 12 20 20 20 20 20 20 20 20 20 20 20 20 20	N   N   H   O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
000041000000000000	860000700000	400 00% 00000000000000000000000000000000
000000000000000000000000000000000000000	178	74 00 00 88 00 00 00 00 00 00 00 00 00 00 00 00 00
825 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	74449999982444	122 122 123 20 20 20 20 20 20 20 20 20 20 20 20 20
2155c 2585725884c 2148	2 to 4 to 4 to 5 to 5 to 5 to 5 to 5 to 5	80 00 14 00 00 00 00 00 00 00 00 00 00 00 00 00
000000000000000000000000000000000000000	000000044000	100 800011001118 8
		000 444404404 4
1896 1900 1887 1887 1888 1887 1887 1876 1876 1876	1885 1896 1879 1879 1886 1900 1880 1880 1872 1872 1872	1888 1898 1990 1990 1889 1889 1881 1891 189
Guy Warren J. A. Hall J. A. Hall J. D. Rollman J. D. Rollman J. R. Bickerdyke J. M. Archer A. H. Newton (supt.) Miss Inca M. Chapman Fred Eaton Miss Anna J. Miller, A.B. Miss Anna J. Miller, A.B. Guy M. Tredway Guy M. Tredway G. A. Berwon B. G. Ganoun W. H. Lyon Miss Mary K. Miller Miss Mary K. Miller J. A. Osman	Chandwell Chan, M. Frier I. J. Baker Clande H. Duckworth I. Spegal W. M. Bailey A. A. Bardwell G. B. Bulkstra, A. B Miss Leona Stephenson William E. Ray, A. M.	Jay T. Botts. Jino, B. White C. S. Bowman. Miss Ida R. Wilcox. Richard Bullimore. Richard Bullimore. P. F. Shift. F. A. Prather F. A. Prather F. A. Prather F. A. Prather F. A. Prather John P. Bruton Miss Anna D. White F. A. Richard John W. Wilson Miss State K. Smith John W. Wilson
County High	n School.	High High
do do do do do do do do do do do do do d	High School.  High School.  do  do  do  do  Clay County High  High School  do  do  Thomas County	Schools  High Schools  Glacokee County School.  High School  High School  Alcoke  do  do  do  do  do  do  do  do  do  d
do **	School.  ligh School.  do do do do do do do do do do do do do d	8 1 8 1 1 1 1 1 1 1 1 8

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Yalue of niture, a	22	\$6,000 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1
Number of volumes in the library.				18	250 250 250 250 250 250 250 250 250 250
Number in military drill.				20	
Length of course in rears.			rength o	9	00000444044444444
	ege arr-ry ry rate nad-nad-nad-nad-nad-nad-nad-nad-nad-nad-		Female.	20	0   41   54   04   27
Students.	College preparatory star-dents in gradualing class of 1903.	Male.	12		
	Gradu- ates in 1903.		Female.	9	0 mar 0 m m m m m m m m m m m m m m m m m m
			Male.	15	1
	Seien- tiffe contrses.	Female,	14		
		Seie tific	Male.	20	
			Female.	25	
			Male.	PR	
	Ele- men- tary stn: dents.		Female.	0.5	
			Male,	00	
	Second- ary stn- dents.		Female.	20	
-			Male.	1	7
Nale. Female. Female.			Female.	9	
			Male.	73	
	Date of estab- lish- ment.			+	1889 1894 1894 1874 1875 1888 1888 1888 1888 1888 1888 1888
Principal.				89	C. E. McGinnis C. A. Strong E. T. Fairenild E. T. Fairenild E. T. Fairenild E. T. Fairenild E. T. Fairenild Clinton Wright E. Lord C. O. Bowman E. Lord C. O. Bownan E. Lord C. O. Bownan E. Lord C. O. Bownan E. C. C. Bownan E. C. C. Bownan E. C. C. Bownan E. C. C. Bownan E. C. C. Bownan E. C. C. C. Bownan E. C. C. C. C. C. C. C. C. C. C. C. C. C.
Хате.				સ	High School
State and post- office.				-	KANSAS—CONT d.  EIR City EIII Wood.  EIIII Wood.  EIIII EIII BEIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIII EIIIII EIIIII EIIIIII
1880 1880 1880 1880 1880 1880 1880 1880					

44.0       \$4.4.9       \$4.4.9       \$4.4.4.0       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5       \$6.5
1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050 1, 050
ত থেৰা ৰংগাৰ অক্ৰাৰ্ত্তিত অনাৰ্ক্তাগ্ৰাজন কৰি কৰি কৰি কৰি কৰি কৰি কৰি কৰি কৰি কৰি
8 0 reg
0         H         0         0         H         4         0         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1         1
840 0
20H 8H 0000 808 H28H8H 0 8H4F8 34888 H888H48 3H99
x x x 0 0 0 x x x 0 0
4 00 1 1 2 1 2 2 2 3 4 1
000 040 000 000 000 000 000 000 000 000
858 411254280808045875053 47.8888 04584888888888888888888888888888888
858 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
000 H0H0000H00U00H000000 00000 040U0UH00HH00H00
1886 1889 1886 1886 1886 1888 1888 1888
1. A. Poppen S. G. Hoskinson S. V. Mallory S. Mahurin M. H. Daniels S. Mahurin M. H. Daniels M. Saler M. Saler M. Saler M. Saler M. Cumingham M. Saler M. Cumingham M. Saler M. Cumingham M. Saler M. Cumingham M. Saler M. Cumingham M. Charle M. Saler M. Cumingham M. Charle M. Saler M. Charle M. Charle M. Saler M. Saler M. Saler M. Saler M. Saler M. Saler M. Mannel M. S. Maller M. M. Sheller M. M. Maller M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M
THE RESERVE THE OWNER AND THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE
40 Sherman County High Selmol. High School.  60 60 60 60 60 60 60 60 60 60 60 60 60
Glenelder Goodland Geodland Greeley Greeley Greenleaf Greenleaf Greenleaf Greenleaf Greenleaf Greenleaf Greenleaf Greenleaf Greenleaf Greenleaf Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hanover Hartford Hartford Hartenleane Hutchingon Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Inman Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence Independence
nn dien nn City (con nn den nn den nn den nn den nn city (con nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn den nn
range of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company of the company
CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CONTROL DE LA CO
11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908 11908

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

*sn:	grounds, buildings, f gastaffe apparat	Value of niture, a	35	600 000 000 000 000 000 000 000 000 000
ary.	rdil ədi ni səmnlov ic	Number	13	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	in military drill.	Zumber:	0%	
	f course in years.	Length o	61	
	ege par- ry ry ry rits rad- ing	Female.	90	থ্যে চিত ৰ তি অধৰ তিয় ধ ৰ
	College preparatory students in graduating class of 1903.	Male.	17	33 3H 34 30 40C 312 H 23
	in in in in in in in in in in in in in i	Female.	16	සට්බස්4c%හනුවෙයන් සහ4 pa04නු
	Gradu- ates in 1903.	Male,	121	שמים במטורות הסטונים השטורות המינים מינים מינים ומינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המינים המ
	or	Female.	7	24 31 x 1- 21 30- 4
nts.	Preparing for college.  lassic Scientific all tific courses.	Male.	133	2 4 5 4 5 2 2 2 2 2
Students.		Female.	€ E	4 0 4 2 2 2 2 2
30	Prepar collassic- al course.	Male,	11	8 4
		Female.	10	#00000#0000000000000000000000000000000
	Ele- men- tary stu- dents.	Male.	6	\$00000016000000000000000000000000000000
	<u> </u>	Female.	00	-285441894846885886a88481
	Second ary stu dents.	Male,	ţ.	## ## ## ## ## ## ## ## ## ## ## ## ##
	in- in- ict-	Female.	9	опопоснононононоснос
-	Second- ary in- struct- ors.	Male,	10	поперенения поможения по по от от от от от от от от от от от от от
	Date of estab- lish- ment.		4	1887 1885 1885 1885 1885 1885 1885 1885
	Principal.	-	co	J. Van Arsdale W. W. Jones W. W. Jones Goo. S. Anderson J. B. Kelsey M. R. Arthur Frank H. Baker Froy B. Lee Floyd B. Lee Miss Mande Hodgdon W. H. Conner Miss Mande Hodgdon W. H. Conner Miss Mande Hodgdon W. H. Conner Miss Mande M. J. Pukte M. J. Hanl. H. H. Honston W. H. Hall H. L. Morgenson M. L. Honston W. H. Hall H. C. Jent H. C. Jent M. J. Buker M. J. Buker W. H. Honstel
	Name.		33	High School *  do do do do do do do do do do do do do d
State and post-				KANSAS—COUP'd, Lecotl Levoy Lincoln Lindshorg Lindshorg Lindshorg Lindshorg Lindshorg Lindshorg Lindshorg Lindshorg Lindshorg Lindshorg Lorgan Lorgan Lorgan Macherson Macherson Macherson Marketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Manketo Man
				1954 1955 1955 1955 1956 1958 1968 1968 1968 1968 1969 1970 1971 1972 1973 1973 1974 1975 1974 1975 1974 1975 1977 1977 1977 1977 1977 1977 1977

CI
7
cond
-
8
0,2
Carel
5
_
co
SS
$\simeq$
+
30
-
*
ಷ
+
Ste
*
777

44445     4466       46445     466       46445     466       46445     466       46445     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466       46446     466    <
86 88 88 88 88 88 88 88 88 88 88 88 88 8
00000401440101000 4 014H004444400004014 14401004010101000140100444
88444   1   1   6   4   2   20824008   1   4   1   2   4   1   1   1   1   1   1   1   1   1
<b>∞</b> 44⊔
8884464994   1877
**************************************
8 : 24 1 4 : 1 : 0 5 2 2 4 : 1 2 : 1 : 2 : 1 : 2 : 2 : 2 : 2 : 2 :
2 10 2 2 1 1 1 2 4 2 1 1 1 1 1 1 1 1 1 1 1 1
000000000000000000000000000000000000000
000000000000000000000000000000000000000
252252222525-25-25-25-25-25-25-25-25-25-
8442868860010888
0010011000000 00041101110000000100000000
<u> </u>
1883 1883 1883 1883 1883 1883 1883 1883
E. Bush  L. King  L. King  C. Conkin  G. Conkin  A. Shoemaker  A. Shoemaker  Jiss Nell E. Chaffee  S. H. Harding  Phas B. Taylor  Famk Curin (supt.)  P. Krehbiel, A. B.  P. L. Stewart  A. Shoemaker  Intry Peters  F. Conyer  Intry Peters  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Perrill  F. Sheut  F. Banch  F. Sheut  F. Sheut  F. Banker  F. C. McCormick  C. McCormick  Cobra E. Hartsock  F. L. Hausher  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Hartsock  F. L. Larned  F. Rughtman  A. Hasher  F. L. Hartsock  F. L. Larned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Learned  F. K. Cleveland  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A. Hansler  A.
L. E. Bush
L. E. Bush.  C. E. Bush.  C. L. King.  C. Conkin.  C. Conkin.  C. Conkin.  C. Conkin.  C. A. Shoomak Miss Nol. E. Cit.  Sing. H. Harding Dias. B. Taylor  B. H. Harding Dias. B. Taylor  B. C. Colyer.  C. E. Stewart.  Harry Peters.  C. E. Colyer.  C. E. Renbied.  Ris. March Harry Peters.  C. Hackney.  Miss March Has.  C. Miss Banche Viss.  Miss March Has.  Miss March Has.  C. M. Cormion.  Miss Jones.  M. J. Beatty.  C. S. Peter.  M. E. Harter.  C. E. Harter.  C. E. Harter.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Leiner.  C. E. Lei
12. 12. 12. 13. 13. 14. 14. 14. 14. 14. 14. 14. 14. 14. 14
A A A A A A A A A A A A A A A A A A A
E E E E E E E E E E E E E E E E E E E
- FETTERFEREE - ERRELEE - ERRELEE - FETTERFEREE - FETTERFE
Ooumity of the Section of Section 19 of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section of the Section
55555555555555555555555555555555555555
Moran (197)  Mound City  May and Valley  May and Valley  May and Valley  May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May and May a
Moran Mound City Mound City Mound Valley Mulvane Muscolah Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha Necolesha
Moran "  Nound City  Mound Valley  Mulvane  Mulscolah  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Neosho Falls  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Parker  Person  Parker  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Person  Readin  Readin  Readin  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Redning  Red
and A de la la la la la la la la la la la la la
Moran (All Mound Clip, Mound Clip, Mound Clip, Musue Muscolah Muscolah Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Neodesha Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic Coswadomic
THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY O
1986 1987 1988 1988 1988 1988 1988 1988 1988

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				33	25, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20
ary.	Number of volumes in the library.				625 280 280 280 280 280 280 280 280 280 280
	.111.	in military dr	Zumber	03	
	sis.	f course in ye	Гепутр	13	400040040040140 04040044004
	ege ar-	ng ng	Female.	œ	88
	College prepar-	stu- stu- dents in grad uuting class of	Male.	7-	00 4 224 2 0 22
		radu- tes in 1903.	Female.	16	0420 0 1 21163888 32401141
Ì		Gradu- ates in 1903.	Male,	19	8045 V 7 2045880 0408000
	O.F.		Female.	7	9 1 10
ents,	Preparing for college.	Scien- tifie courses	Male.	::	L0 4
Students	eparing college.		Female.	22	4 2 20 40 4 1
50	Pre	Classic- al course.	Male.	Ξ	и э и ио и 4
		5 <del>4</del> 5 <del>4</del> <del>2</del> <del>4</del>	Female,	10	000000000000000000000000000000000000000
	5	men- tary stu- dents.	Male.	ລ	000001200200200000000000000000000000000
		stu- ts.	Female.	x	\$88981144c885884r988812888951
		Second- ary stu- dents.	Male.	ţ-	81198-x a 3882482 c a 8 r r o 388 a r 4 a
	-pu		Female,	9	0H000H00000H00
	Second	ary in- struct- ors.	Male.	10	немоненененеменеммемене
		Date of establish-		4	1889 1898 1871 1902 1890 1880 1889 1889 1889 1889 1889
	Principal.				W. J. Hull Geo. W. Seeley Geo. T. Baech, A. M. John Lotty. Miss Mattie Carlisle G. E. Thorp E. A. Watt Andrew N. Keeler H. G. Adams H. G. Adams R. A. Hampshire Fred E. Bour Miss Alida Conwell R. A. Hampshire Fred E. Bour Andrew N. Keeler H. G. Carnold Andrew J. Andrew Miss Alida Conwell E. A. Marzie E. Jordan H. H. Gerardy H. H. Gerardy H. H. Gerardy G. M. Brown H. G. Smith H. C. Carrulhers T. M. Wood G. M. Brown H. C. Smith H. C. Smith H. C. Smith H. C. Smith F. E. Kobinson Henry Douden
Name.				€5	High School do do do do do do do do do do do do do d
State and post-				1	KANSAS—CONT'd. Sabetha St. John St. Marys Salina Savonburg Scott. Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Scottsville Stock Store Store Store Store Store Store Store Store Store Store Store
				,	2030 2031 2031 2031 2031 2031 2031 2041 2041 2041 2045 2045 2055 2055 2055 2055

99999999999999999999999999999999999999	10,000 20,000 20,000	25,000 25,000 25,000 25,000 25,000 26,000 26,000 26,000 26,000 26,000 26,000 26,000	8,500 16,000 1,000 3,000
250 250 250 250 250 250 250 250 250 250	200 200 1,800 1,710	1,500 300 300 80 80 80 100 100 400 100 500 500 500 500 500 500 500 500 5	2,040 175 50 20
00 44 00 44 60 44 44 00 44 44 00 44 00 44 00 44 00 44 00 00	ਚਾਲ ਚਾਚਾਲ	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4040
E::0::004::00000 1:::::140	04 :::	N m =   m m   +	H : :4
w : 4 : 0-10 : 12: 0-13 : 0 : 3 : 1 : 13	HO ! ! !	300 48 0 1111	0 : :4
# 10 0	04888 :::		6367
## 1	850%		1919
7: 1: 2: 2: 0: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2:	:::::		<del></del>
4   0	:::::		
# 1 1 1 1 m = 1 m 1 1 1 1 1 = 1 1 1 1 1 1	::=::		10 : : : :
	1 1 1		51 14
	11"11	1, 1111, 1111, 111	
		22228228228	
	27500	000000000000000000000000000000000000000	0050
252 252 252 252 252 252 252 252 252 252	82 12 12 12 13	255 252 252 252 252 252 252 252 252 252	25 × 23
312 32 33 34 35 36 37 37 38 38 38 38 38 38 38 38 38 38	52885	74421 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
080+0+000000000000000000000000000000000	00000	пионоонноонои	0000
	-2121	наманамаманама	
1896 1896 1896 1896 1897 1889 1889 1889 1889 1885 1885 1885 1885	1887	1888 1891 1889 1886 1888 1888 1888 1888	1872 1890 1888 1885
Earl Vaughn A. M. Kannard A. M. Kannard I. B. Morgan G. W. Baker Miss Maude Myers Miss Maude Myers F. W. Henicksman C. B. Grover Miss Grave C. Eaton Miss Josephin T. Berry Geo. W. Kinkend F. H. Hankins R. O. Peterson Thos. W. Butcher W. H. Keller W. H. Keller W. H. Keller W. H. Keller W. H. Keller W. H. Keller C. S. Hambleton James Dixon James Dixon James Dixon	Joseph F. Lyon H. Coover W. W. Wood, A. B. S. C. Bloss F. M. Patterson	B. E. Stroud J. W. Bradner J. R. Sterrett J. M. Matheny S. Hancock Wm. F. Hancock Jas. M. Galvin J. B. Leech Jas. M. Galvin J. B. Leech G. L. Crume G. L. Crume N. H. Ellis N. H. Ellis John W. Hall John W. Hall	Chas. A. Leonard, A. M. W. C. Grinstead W. H. Sngg S. G. Boyd
Thayer	Williamsburg do do Wilson do Wilson do Windlester do Yates Center do Karrucky.	High School	Cynthiana High School (Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of
2056 2058 2058 2058 2058 2060 2061 2063 2065 2066 2066 2067 2070 2070 2071 2071 2071 2072 2073 2073 2074 2077 2077 2077 2077 2077 2077 2077	2078 2079 2080 2081 2082	2084 2084 2085 2086 2087 2087 2090 2091 2092 2094 2093 2094 2095 2096 2097	2098 2099 2100 2101

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1903-3—Continued.

'sn;	grounds, buildings, i nd scientific apparat	Value of niture, a	01 01	15, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1,
.ary.	rdii ədi ni səmniov io	Number	21	8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	in military drill.	Zumber	30	
	f course in years.	Length o	19	හා හා ත් වැත් ත් හා හා හා ත් වැත් ත් හා හා ත් ත් හා ත් ත් හා වැට
	sge ar- rs rts rad- ng sof 3.	Female.	20	ы ы ы ы ы ы ы ы ы ы ы ы ы ы ы ы ы ы ы
	College prepar- atory stn- dents in grad- uating class of 1903.	Male.	1.7	2
	<u> </u>	Female.	9	2 01 4 91 22 8 11 2 1 2 2 6
	Gradu- ates in 1903.	Male.	15	и ои го онго гом игоноиланд
	1 25	Female.	14	94
ıts.	Preparing for college.  lassic-lassic-lassic-courses	Male.	133	O 1144 10 30 1004
Students		Female.	22	200 100 100 100 100 100 100 100 100 100
Sc	Prepar coll	Male,	I	01 000 000
		Female.	10	000000000000000000000000000000000000000
	Ele- men- tary stu- dents.	Male,	6	2522255
		Female.	30	6 827378739 106310 112 20 20 20 20 20 20 20 20 20 20 20 20 20
	Second- ary stn- dents.	Male.	Į-	~ 529~11555~88855174485554887659 **
		Female.	9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Second- ary in- struct- ors.	Male,	10	
	Date of estab- lish- ment.	,	4	1886 1886 1888 1888 1888 1888 1890 1890 1890 1890
	Principal.			Green Sturgill E. E. Olcott. M. W. Stuart M. M. Stuart M. M. Faughender E. B. Briffington T. A. Jaman M. Rattin George C. Downing J. C. Cheek J. C. Cheek M. C. Cheek M. C. Cheek M. C. Cheek T. A. Morton Geo. W. Chapman Geo. W. Chapman Geo. W. Chapman Geo. W. Chapman Geo. W. Chapman Geo. W. Chapman J. E. Shann A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Boone A. R. Grandolds C. W. Reynolds T. T. Kinecheloe
Мате, .				High School *  do Willow Dell Academy High School  do Thin School  Graded High School  Graded School  Carr Institute  Utopia College *  High School *  Academy *  High School *  Graded School  Graded School  Graded School  Graded School  Graded School  Graded School  Graded School  Graded School  Graded School  Graded School  Graded School  Gollege  High School  Gollege  High School  Gollege  High School  Gollege  Johnson High School (college)  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege  Gollege
State and post- office.				KENTUCKY—con.   Lisabethtown   Eastpoint   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabethtown   Lisabe
		,		2015

3,000	20,000 133,275 80,000 135,000	42,500 1,500	10,000 2,500 20,000 25,000 34,000 1,000	10,000 1,200 40,000	20,000	40,000 8,000	8, 28, 29, 29, 29, 29, 29, 29, 29, 29, 29, 29	5, 000 85, 000 85, 000 85, 000
100	3,000 4,000 1,000	220	200 150 800 250 200 200 200 200	300	$^{200}_{1,156}$	1,020	500 34 40 40 150 150 200 200 200 200	25 200 400 300 200 200
84	ळचचच	4	24 24 22 22 4 100 1 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00 क च क : : : : : :	0000	4 00	00 4 4 00 01 00 4	ਚਾਚਾਚਾਦਾਨ ਚਾ
	:000	0	- i i i o m -		12	24	214	24
	10 28 0	-	8 800	90	60	- :	0 7 0	20
12 27	6 57 0 100 50 0 26 0	67	7-40 8:00 1-08 :: H	7 14	66 5 11 11	1 8 ::	02 2 0 1	1 2 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	100	19	1 0 8 9	80	08		74	
	927	5	10 0	0.63	10		9	64
4	100		200 1	80	01 8	61	8 8 24	9
4	0.63		7 808 0	60	52	0 :	Q   x   H   mm	
		0 % 	000000			0 gj		00000 % %
-		0 %		0100		1 0	00000000	
10 232	838 0	<del>2</del> 4	82222	555	27 112 24	1.53	222 4 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	50 22 20 20 20 20 20 20 20 20 20 20 20 20
10 75	37 0 388 366	18	100 100 120 120 150 150	10 21 15 15	11 53	E T	284888288	0514-05 0514-0 0517-0
0 1	0087	0.0	880-0-4	002-	-000	21.1	2202221-021-	1000400
	2044	01 H			0		3084-85-6	0000000
1888	1898 1856 1858 1892	1886	1874 1891 1889 1887 1887 1887 1887	1887 1891 1894	1902	1893	1894 1892 1897 1890 1888 1888 1889 1889 1890	1894 1894 1894 1892
C. C. Hill Faustin S. Delany	J. T. Gaines W. H. Bartholomew R. P. Halleek Harry G. Brownell	Miss Lida McBride H. T. Peterson	Ellsworth Regenstein. Miss Hattie L. Brashear. If M. Gumu. W. P. Morrison. F. S. Albey. G. W. Gurney.	R. G. Lowrey H. Beadles Boyd W. J. Craig C. C. Monroe	W. E. Williams C. A. Norvell E. W. Benton	J. S. Lawhorn	H. H. Brock Miss Annie M. Davidson. John D. Spears Geo. L. Sampson C. W. Marthis, sr. W. F. Pate W. C. Kozee W. G. Kozee W. G. Welborn J. H. Brown	A. M. Hendon M. Cholt. L. Menuet W. C. Routen W. H. Buck W. H. Buck M. A. Barrett J. G. Crawlord Geo. Wallace
High School Central High School (col-	SERE	ÉÉ	College. (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4) (10.4)	HEHE	H H	) MHI M	Cucloured). Cucloured). High School. Schminary*. Shelby Graded School. High School. High School. Graded School. Graded School. Graded School. Graded School.	High School do Morehouse High School* High School do *
Louisa. Louisville	00 00 00	LudlowMagnolia	Maysville Middlesboro Mt. Sterling Murray Newport do Newport (Fort	Thomas). Nicholasville Oakton Owensboro do	Owenton Paducah do	Parisdo	Richmond Russell Scotswille Scotswille Somerset Upton Versailles Williand	LOUISIANA. Alexandria. Amite. Areadin. Bistrop. Bistrop. Bistrop. Centerville. Cheneyville.
2127	2129 2130 2131 2132	2133	2135 2136 2137 2138 2139 2140 2141	2142 2143 2144 2144	2146 2147 2148	2149 2150	2151 2152 2153 2154 2154 2155 2157 2157 2158 2158	2161 2162 2163 2163 2164 2165 2165 2166 2166

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

						,
Value of grounds, buildings, fur- niture, and scientific apparatus.					\$5,500 1,400 8,000	2 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
AIF.	ne libr	ni səmnlov to	Zumber o	18	600 40 40	350 686 656 650 600 11,783 300 300 300 2,000
	.III.	in military dr	Number	08		18
	ars.	f course in ye	о извиел	19	. 4000 A	
	ar-	ts rad- ng sof	Female.	20	0 9	80 11 4 9 11 840
	College prepar- atory stu- dents in grad- uating class of		Male.	17		01 1 4 3 1 014
		in.	Female.	16	21.0	44 11 0 11 8800
		Gradu- ates in 1903.	Male.	10		02 80 8 242 1 014
	)r	ses.	Female.	7	0	4 04 2 2
nts.	ng f	Scien- tifie courses	Male,	60	61	10 50 21 6
Students.	Preparing for college.		Female.	C.S.	- 0 1	70 91
Ω	Pre	Classic- al course.	Male.	11	0 9 7	* 3 4H 553 4H3
		4 5 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Female.	10	52 79 64	000% 00000 620000%
	Flo	men- tary stu- dents.	Male.	G	946 46 46	
		Second- ary stu- dents.	Female.	80	10 118 16	2 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Sco ary de	Male.	10	227	28125 20 12 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	-pu	ary m- struct- ors.	Female.	9	001 -	- OHENOHOR 4H8H8.HONO
	Second	ary in- struct- ors.	Male.	10	HE6 -	. 311113110 A1111 0188
		Date of estab- lish- ment.		4	1893	1994 11883 11883 11894 11901 11901 11895 11895 11897 11897
Principal.			60	James Fernon J. L. Rusca S. R. Cummins	G.L. Wren S. R. Chumins Miss. Annie Eastman Miss. Annie Eastman Thos. E. Wright Geo, W. Reid E. L. Sanderson E. L. Sanderson E. L. Sanderson E. L. Sanderson Duncan Edwin L. Stephens (pres.). Jas. N. Yenger D. A. Leak I. F. McClellan T. O. Brown T. O. Brown T. O. Brown T. O. Brown H. D. Wilcox H. D. Wilcox H. D. Wilcox Francis W. Gregory	
State and post-Office.				93	High School * Ascension Academy Sabine Central High School * School * American Control High	School.  School.  Model High School.  High and Graded School.  High school.  do Good.  Seminary.  Southwestern Louisiana.  Industrial Institute.  High School.  do. *  Ounchita Parish High School.  High School.  do. *  Chooling Parish High School.  High School.  High School.  Ounchita Parish High School  Molonogh High School  Molonogh High School  No. 1 (boys).
				1	LOUISIANA—con. Colfax	frankunn Gibsland Grand Cane Grand Cane Hammond Haymesville Homer Jackson Jackson Jalayette Lafayette Lafayette Mansfield Mansfield Montgomery Napoleonylle New Uberia
					2168 2169 2170	21.12 21.73 21.74 21.75 21.75 21.76 21.76 21.78 21.88 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83 21.83

30, 000 11, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 0	4, 1, 1, 100 4, 1, 1, 100 5, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 100 6, 1, 1, 1, 100 6, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	3, 500 5, 000
200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 -		200
	08	<u> </u>
०० ० च चाराचाचारा राज्य चारा	चिचचचचच चचचचचच चच ळचचच चचच	4
9 8 9 9 9	6 10 00 00 00 00 00	0
00 % % ,344		-1
0 6 9 4 4 8 7 6 4 4	x x 114 45x x 24 152 x 17 x x	4 %
0 0 m 33 m 34 33	0 x04 0x-000 r=-4 x 00	-1-
12 Os O	000 00 00 00 00	0
∞ ⊢∞ 4	4 400 64 9 65 9-9	1
H 24 24- 24	0-14 ro urguano or = or	- 67
0 1 50 1	300 1 300 1 300 m	- 9
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000-0 000000000000 <del>0</del> 000	00
0 0 0 000 2 2 00 2 2 00 0 0 0 0 0 0 0 0	300000000000000000000000000000000000000	00
252 252 253 253 253 253 253 253 253 253	111 112 113 113 113 113 113 113 113 113	8.8
0 1 23 2 2 2 2 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0	213.8 0 23.2 5 2 2 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3	14
F E 3 4000HHX 033HX0	001040 1000000001410110 040	s
0 0 %	наочни имперентионный нев	-2
1845 1880 1880 1890 1890 1892 1892 1892 1896 1896 1896 1896	1862 1862 1869 1856 1856 1856 1856 1857 1873 1873	1890
Miss H.A. Suter.  Miss Engenie Suydam.  H.A. Hill  W.B. Prescott  C.W. Vaughn  A.K. Read  S.S. Phomas  J. L. Bivnis  J. M. Anglin  J. N. Anglin  C. E. Byrd  C. E. Byrd  C. E. Byrd  C. Byrd  C. J. Brown.	Willis A. Densmore Miss Lillian A. Sampson W. E. Sullivan Charles O. Turner John F. Moody C. F. Cook G. F. Cook M. Thomas William D. Hall H. Faton H. Radon H. Radon H. Raman Herbert E. Cole H. R. Baton Herbert E. Cole H. E. Ruges Herbert E. Cole H. E. Ruges Herbert E. L. Ruges Herry H. Rumlam Miss Lillian M. French C. B. Emerson Harry H. Bishoe Percy E. Gilbert, A. B. Charles T. Stone Charles T. Stone Charles T. Stone Charles T. Stone	J. F. Ryan
Merbonogh High School No. 2 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 3 (girls), No. 4 (girls), No. 5 (girls), No. 5 (girls), No. 5 (girls), No. 5 (girls), No. 5 (girls), No. 5 (girls), No. 6 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls), No. 7 (girls),	High School  do  do  do  Garfield High School  High School  Carl W a r d Little High  School  Carl High School  High School  Garlinge High School  Sullivan High School  High School  Sullivan High School  High School  Genter High School  An  Ocerter High School  An  Ocerter High School  Genter High School  An  Ocerter High School  An  Ocerter High School  An  Ocerter High School  An  Ocerter High School  An  Ocerter High School  Ocerter High School  An  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School  Ocerter High School	er Buxton High School
2199 do do do do do do do do do do do do do	Addison Alfred Andover Anson Ashland Ashland Auburn Augusta Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Barlish Ba	Buxton Center
2189 2190 2193 2194 2195 2196 2196 2196 2196 2200 2200 2203 2203	2206 2206 2206 2206 2206 2210 2211 2211	2228 2229

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3--Continued.

'sn:	i ,sgnif istaqqi	grounds, build ad seientific s	Value of a	35	12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
SIL.	tdiləh:	n ni səmulov le	Number of	55	25.00 200 200 200 200 200 200 200 200 200
	.[[[:	ib yrstilim ni	Zumber	02	
	ars.	ev ni semos i	Length o	61	परावर्गराया प्रकार प्राप्त वर्ण
	Sollege prepar-	nts mg- mg- s of	Female.	X.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	College prepar	stn- dents in grad unting class of	Male.	10	T T 10 -11 10 10 -1 -7
		후.트.e	Female.	91	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
		Gradu- ntes in 1903.	Male.	12	2 - 10 - 10 - 10 - 10 - 10 0 0 0 0 0 0 0
	ı	an- ee ses.	Female.	west 'v	21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ıts.	ng fo	Scien- tiffe courses	Male,	62	9 7 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Students.	Preparing for college,		Female.	22	
St	Pre	Classic- al course.	Male.	=	0 P D D D D D D D D D D D D D D D D D D
			Female.	0	00800080009 0840xx0040000
	2	men- tary stu- dents.	Male,	0	
				x	847625626457 266451288x8x8x84545
		Second- ary stu- dents.	Female,	1	1
			Jisle.	ļ.a	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Second-	struct- ors,	Female.	3	N00N0H000 000N0N0N00N8
	Sec		Male.	10	
		Date of estab- lish- ment.		+	1886 1896 1886 1889 1889 1889 1890 1891 1891 1891 1893 1893 1893 1893 1893
	Principal.				F. C. Mitchell . Henry Toylor R. A. Webster John L. Hooper Ralph C. Bean Awhirn N. Bandall Frank E. Briggs Stephen Komuda, A. B Aiss Mary F. Spurbing, (8upl.) J. F. Bruckett L. E. Williams W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. B. Grang W. H. Dresser W. H. Dresser S. A. B. Hougkins S. J. Peuvey C. Marlied C. M. Tengre W. H. Dresser
Малис.				35	Megunicook High School High School High School do Academy High School High School Jongfellow High School do do McKinley High School High School High School High School School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School
State and post- office.				1	MAINE—cont'd.
					200 A CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE CONTROL OF THE

8.41.01.11.11.11.11.11.11.11.11.11.11.11.11
25 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
্ৰুৰ্ভ্ৰুৰ্ক্ৰ কৰা কৰা সমেন্দ্ৰ কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰ
00
x +   0   10   10   10   10   10   10   1
61         9200000         22400         4         104         1         100         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00         00
5r         0r64844         2n         0         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10 <th< td=""></th<>
04   2   0   000   0 24   00       0 20
20 0 1 000 100 100 100 100 100 100 100 1
№ 10 Hr         0         ±0044         04         04         ±000         ±44         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444         444
200   13   12   12   12   12   12   13   14   15   15   15   15   15   15   15
Constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the consti
20200000000000000000000000000000000000
888.89 8 4 8 8 8 1 8 9 5 7 7 8 8 1 8 2 5 7 8 9 7 7 7 8 8 1 8 2 7 7 7 7 8 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7
3.11.3-13-1440-14-15-14-14-14-14-14-14-14-14-14-14-14-14-14-
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
1887 1887 1888 1888 1888 1888 1888 1888
Harry E. Walker Ruthis S. Randall C. E. Files Wm. L. Files Wm. L. Fowers John A. David J. A. Burton C. F. Leadbetter Chreenow Stowell Miss Evangeline Taylor M. J. Merrill James D. Murphy G. F. Leadbetter Chreenow Stowell Miss Evangeline Taylor M. J. McFrill James D. Murphy H. E. Marston H. E. Marston H. E. Marston H. Wilson Hobbs Norris E. Adams Norris E. Adams Miss Com Parsons Gerrol L. Young Kenneth Archibald W. F. Miner, A. B H. Wilson Hobbs M. F. Miner, A. B H. Wilson Hobbs M. F. Miner, A. B H. W. F. Miner H. W. F. Miner H. W. F. Miner H. W. E. Firle B. N. Babecek E. F. Glason, A. B. Evert M. Whitman H. Stone Chas. B. Kimball J. W. Stone Chas. B. Kimball J. W. Stone Chas. B. Kimball J. W. Stone Chas. B. Kimball J. W. Stone Chas. B. Kimball J. M. Stone Chas. B. Kimball J. M. Stone Chas. B. L. Mertingen J. J. Miss Kate H. Pattangall L. L. Harris (supc.) John M. Nichols John M. Hamlin Samuel P. Ackley
Port Fairfield   do   do   do   do   do   do   do
### 1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999   1999

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of g niture, an	0? 0?	85,000 15,000 15,000 17,250 83,500 2,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1
ary.	Number of volumes in the library.			21	2775 400 400 115 200 150 116 117 117 117 117 117 117 117 117 117
	.III.	in military dr	Number	30	
	ars.	eourse in ye	rength o	19	क्षण विकास क्षा क्षा क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क्षा विकास क
	ege ar-	rts rad- rad- s of	Female.	18	970044 H   1004 70   0 H
	College preparatory atory stu- dents in grad- uating class of		Male.	17	H4H0H H   4HH W   2 0
			Female.	16	282120 408 2 700 00 2 274
		Gradu- ates in 1903.	Male,	15	ющини юна и фию жа 4 на4
	or	e c ses.	Female.	14	1000 th 4 000 2
nts.	Preparing for college.	Seien- tifie courses	Male,	133	84101 40 4 180 5
Students	sparing college.		Female.	G₹	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S	Pre	Classic- al course.	Male.	H	2 2 2 2 2 2 3 0 0 2 2 2 2 2
	,		Female.	10	000000000000000000000000000000000000000
	Ē	men- tary stu- dents.	Male.	6	000888000000000000000000000000000000000
		Second- ary stu- dents.	Female.	œ	444777 0 8447440 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Sec ary de:	Male.	Į-	88. 83005403988803 4241 481. 9
	-pu	s.	Female.	9	
	Second	ary in- struct- ors.	Male.	10	нананнинная понн
		Date of estab- lish- ment.		4	1883 1894 1894 1885 1876 1897 1887 1887
		Principal.		ဇာ	II Crebert D. Stewart  L. E. Moniton B. M. Clongth B. M. Clongth Ralph Channell, A. B Frank H. Trunston Will O. Hersey, A. B Clifton E. Wass, A. W. Jones, A. M Irving F. Burton J. A. Futtle John F. De Meyer I. A. Smith John E. De Meyer I. A. Smith John E. De Meyer I. A. Smith John E. De Meyer J. A. R. Clash A. R. Clash Frederick H. Dole A. C. Goddard A. R. Chadbourne A. R. Chadbourne C. M. Chadbourne C. M. Teague
Name.				cs.	High School  do do do do do do do do do do do do thinkey High School* Sherman High School* High School Tremont High School Frederick Robie High School Frederick Robie High School High School Frederick Robie High Warnal School Frederick Robie High Warnal School High School High School Wormal School High School High School High School Wormal School
State and post- office.				1	MAINE—cont'd. Richmond Rockland Rockland Rumford Falls Sabattus Sabattus Sat. Abans Sanford Sanford Sangerville Sangerville Sangerville Sangerville South Paris South Paris South Paris South Windham South Windham Springfield Springfield Standish Standish
					28303 28304 28305 28306 28306 28306 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315 28315

8,500 1,200 1,200 1,200 1,200 1,200 1,000 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,	290, 000 100, 500		25,000	15,000 25,000 5,000 15,000	5,500	15,000 4,000 18,000	15, 000 1, 500 20, 000 30, 000
40 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 1730 17	8,000 2,000	350	400 799 500	100 125 1,500	200	$^{1,000}_{130}_{300}$	8250 8250 8250 8250 8250 8250
	::	:		::::	- :	:::	
०० च ०० च च च च च च च च च च च च च	ಸುತ	4	4404	44314	7	च च च	440040
Owr0 O H H H 200	0	0	2.2		-	ec :	8 0
H000 N H H000	÷	31	00 2			- ! !	10 10
	00	.50	92 10	∀- +	21	r   7	2 11 2
ಏತಹ ಚಲಕಕರೆಚಾಲಚಬ ರಜಾ	ã∓	16	00 8	0 1 1	П	- 5	5 15 0
0 0 0 0   80 100 010	0	:	0 5	e 0	3		0
H 2/ 4 H   HHW   WWW	á		0 1	21 27	2		oc : ₫
	- ; ;	0			:	ಾ	0
9900 HWH 4 H99	::	21	-	0	:	0	5.5
<u> </u>	0	0	0000	0000	±,	0 20 0	000004
ими оокой осоосоского	00	0	0000	0000	55	250	00000%
500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00	197	523 903 78 78	2228	12	6273	8 × × 0 0 × 1 × 0 × 0 × 0 × 0 × 0 × 0 × 0
54538848×38888+53888	677 275	107	0 16 27	2002	15	813	0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
008488844404480440434	00	6	13 0 1	1008	0	-01	804-30
пеонемененамененные	152	6	01 00	3	-	20 ← 21	810811
1877 1899 1876 1877 1894 1894 1895 1902 1899 1899	1839	1885	1844	1900	1876	1892	1896 1891 1892 1892
F. W. Dahl  Gaward M. Tucker  Miss Ethel R. Knowlton  Albert S. Cole  John A. Cone, A. B.  Hontu Drisco  H. Bugene Nickless  A. Palmer  R. March  Barry G. Swett  H. Brighard  M. Brary G. Swett  H. L. Bradford  George F. Parsons  W. B. Andrews  W. B. Andrews  W. B. Andrews  Goorge F. Parsons  W. B. Andrews  Goorge F. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Edward W. Sprague  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  Goorge P. Parsons  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. Andrews  W. B. W. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W. B. W.	Francis A. Soper, A. M William R. King, U. S. N.	James H. N. Waring,	William F. Wardenburg. Henry S. West, Ph. D Clyde B. Stouffer Charles H. Le Fevre,	Hugh W. Caldwell Edward Reisler I. Keller Shank A. Taylor Smith	A. F. Galbreath	Edward M. Noble Arthur C. Humphreys Edward Reisler	George A. Steele, Ph. D. Frank C. Kirk. M. M. Robinson Amon Burgee. E. Irving Kearsing George Medders
st. George High School Bircheigh High School High School Leavitt Institute High School do do Waterboro High School High School High School Go Waterboro High School High School do do do do do do do do do do do High School High School High School High School High School High School High School High School High School	m m	Colored High and Train-	Ing School. Bastern High School. Western High School. Graded School. Seminary.	= : : ₹	Academy and High	School. Caroline High School Academy High and Manual Train-	ms School. High School. High School (Graft) Girls High School Male High School Beall High School Shrewsbury Academy
Strong Tenants Harbor The Jords Topskiam Turner Center Union Waldoboro Waterboro Center Waterboro Center Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Waterboro Windham Center Windham Windham Windham Windhrop Windhrop	Bal	ор	do do Boonsboro Cambridge	Chestertown Clearspring Clearspring Cumberland	Darlington	Denton	Ellicott City Frederick dorling Frestburg Galena
\$1.550	2347 2348	2349	2350 2351 2352 2353	2354 2355 2356 2357	2358	2359 2360 2361	2362 2363 2364 2365 2366 2367

ED 1903—VOL 2—46

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn -an;	lings, i pparat	grounds, build nd scientific a	Value of niture, a	<b>®</b> €	\$18,000	10,000	4,000	11.2%.21.1.2%.00
.VIB.	Number of volumes in the library.				250	200	300	721 130 280 280 280 660 660 690 695 655 655 655 655 655 655 655 655 655
	,III	in military dr	Number	50	:			
	sis.	f course in yes	Гепятр о	1.9	က	00	44	4404004004
	cge	nts nts rad- ing s of 33.	Female.	8	10	:		0 0 1 2 1 2 0 0
	College preparatory atory stn- dents in grad- nating class of		Male.	2	0			H H 20 4 H H H H H H H H
		Gradu- ates in 1903.	Female.	16	20	0	011	92 02351 024 04 04
		Gra ates 19	Male.	15	0	7		жн нжнии 4 ни остоо 4 ни
	or	en- ie ses.	Female.	14		0		H : 0 : : : 0 : 00   0   1   1
ints.	ing f	Scien- tific courses	Male.	133		2		01   10   H   H   H   H
Students.	Preparing for college.		Female.	35		0		080 444 388
502	Pr	Classic- al course.	Male.	11		5	::	000 000 m
		the state	Female.	10	75	0	00	80050000000000000000000000000000000000
	Ē	men- tary stu- dents.	Male.	0	0	09	00	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	00	09	0	20	244448889°384984985518
		Sec ary de	Male.	Į.	0	45	17 30	150 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Second-	ary in- struct- ors.	Female.	9	-	0	00	011000H8H000H000N00
	Sec	ary in- struct- ors.	Male,	13	-	51	<u>—</u> ss	**************************************
		Date of establishment.		4	1888	1879	1871	1899 1890 1890 1870 1870 1876 1878 1878 1872 1872 1872 1872 1872 1872
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		Principal.		60	John B. Houser	C. Edwin Carl	W. Oscar La Motte	Roger I. Manning. Arthur F. Smith, A. M. G. H. Whitelord. N. Price Turner, A. M. Soart B. Coblentz. E. B. Fockler. Arch W. Fortune. J. Willis Clarson, Jr. George I. M. Werst. R. Thomas West. Henry E. Adams. William J. Holloway. J. B. H. Bowser. George I. M. West. George I. H. B. West. Henry E. Adams. J. B. H. Bowser. J. B. H. Bowser. Levi D. Reid. Levi D. Reid. Nicholas Orem.
+	Name.			œ	Washington County Girls'	High School.* Washington County Male	High School. High School High and Manual Train-	In g School.  In g School.  Contral High School  Ingla School  Marion High School  High School  do do  Academy  Washington High School  High School  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do
	State and post-				MARYLAND—con. Hagerstown	ф	Hampstead Havre de Grace	Lonaconing Manchester Maron Station Middletown Middletown Middletown Mortheat Oxford Procenove City Preston Princes Ame Rockyllo. St. Michaels Sallsbury Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Sharpsburg Trappe
					2368	2369	2370 2371	22374 22374 22374 22374 22378 2238 2238 2238 2238 2238 2238 223

2,000 1,500 19,000 12,000	60, 000 25, 000 20, 000 25, 000 15, 000	20,000 116,000 15,000 5,000 50,000 10,000 175,000 400,000	275, 000 1, 000, 000 	400,000 300,000 40,000 1,000 30,000 250,000
1,350 1,350 300	125 500 350 400 1,200 60	500 500 500 600 100 100 6,500 6,500 100 100 500 100 100 100 100 100 100	500 4,000 1,275 1,350	5,000 1,356 400 50 800 460 300 1,300
	[8 ] ] j	23.00	750 750	137
কৰা কৰা ৰ	ক ক ক ক ক ক ক ক	4444444444	4494 4	80 4 480 444 18 4 18 18 18 18 18 18 18 18 18 18 18 18 18
	424	0 00 2 80 148 40	0 0 0 0	3 2 2 3
0 0	ಶಾಣದಾಣ	H   88   4   OHH 8H   8F	1 6002 7	11 0 80 11 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
3 220	≈21~2×2	1181 100 100 100 111 111 108	38 212 44 0 0	154 14 15 15 15 15 15 15 15 15 15 15 15 15 15
880 1	9 4 7 1 1 1 1	814400204481 122 104	24 0 0 136 54	25 0 32 2 3 1 1 2 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5
0	0 1 0 0 1 0	0 0 4008 00	0 0 0	00 010
4	00 01 12 12 12 12 12 12 12 12 12 12 12 12 12	2 10 10 10 10 10 10 10 10 10 10 10 10 10	5 250 124	16 4 21 8
08 8	0 8 8 H   H   H	4 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8281	12 8 12 12 12 12 12 12 12 12 12 12 12 12 12
22 4	12 96 31	L 1224 8100 85	2 0 206	25.50 0 7.20
005000	42000000	00004000000000	00%00	00 00000
೦೫೩೦೦೦	2200000	0000200000000	0 000 0	00 080000
120 130 26 26 27 28	28 12 8 12 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	121 123 123 123 124 125 125 125 126 126 127 128 128 128 128 128 128 128 128 128 128	247 922 281 0	603 277 111 120 20 20 210
5221225	\$368%35°	285 29 25 25 25 25 25 25 25 25 25 25 25 25 25	148 828 0 0 676 506	171 93 22 22 212 212
000000	46446604		7 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11 12 14 15 15 15 15 15 15 15 15 15 15 15 15 15
нын-со	4510101010HH		a 8425 8	P4 HHHE86
1873 1837 1879 1893 1893	1871	1895 1866 1886 1871 1871 1876 1889 1902 1902 1858 1858	1878 1821 1852 1878 1893	1852 1858 1895 1866 1869 1843
H. M. Shoemaker Thos. J. Gunut. Edward F. Webb. O. H. Brane George F. Morelock. J. D. Wolfinger.	Arthur L. Gould Charles A. Adams. Charles A. Adams. S. Hale Baker Taw W. Holt. Clarence E. Michels. Morton A. Sturtevant.	Clifford S. Bragdon. Miss Lacy F. Sanderson J. A. Hunnewell. Wilbur D. Gilpatrie John Carroll Allen C. Cummings Arthur M. Boutelle C. L. Randall John Sanborn Hord S. Sunner Hurd B. Sunner Hurd M. Shisto L. Dow Frederfe A. Tupper Charles J. Lincoln	John F. Eliot.  John F. Casey John Tetlow, B. Se Charles W. Parmenter.  Arthur I. Fiske.	Clarles M. Clay George C. Mann Walter E. Severance H. M. Plint Edwin H. Whitchill Edward Parker Edward B. Halo Daniel S. Sanford
Upper Fairmount Fairmount Academy.  Myper Marlboro Marlboro Academy.  Vienna Academy Academy High School.  Williamstor do do Massachuspyort do do	E ZHES	Ashland High School Ashloy High School Ashloy High School Ashloy High School Attleboro (Hiffard High School High School High School High School High School High School High School High School High School Ayer High School Good Belchertown do do Good Belchertown Avers Institute Avers High School High School High School High School Botton High School Chester) Brighton High School Chester) Dorchester High School Chester)	Boston (East Bos- East Boston High School - ton)	Boston (Boxbury) Roxbury High School Planto (Jamaica West Roxbury High Planto School Branturee High School Branturee Go
2391 2392 2393 2395 2395 2396	2397 2398 2399 2400 2402 2402 2403 2403	2406 2406 2407 2408 2409 2410 2411 2411 2411 2411 2411 2411 2411	2420 2422 2423 2423 2424 2425	2426 2427 2428 2429 2430 2431 2433 2433

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of niture, a	22	\$271,000 295,950 4,000 4,000 55,000 55,000 55,000 55,000 55,000 56,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 5
ary.	Number of volumes in the library.			21	3, 225 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1,
	.111.	in military dr	Number	02	
	ars.	t course in ye	Гепятр о	19	40004 440144444444444444444444444444444
	ar-	rits rad- ng s of 3.	Female.	18	8 10 0 1200 410 100 1 2
	College prepar- atory stu- dents in grad- uating class of 1903.		Male,	11	9 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
		ää.	Female.	16	19450 0 8000000000000000000000000000000000
		Gradu- ates in 1903.	Male.	15	81 40 88 1 1 8 1 4 5 1 1 1 2 1 1 0 2 9 4 8 8 8
	i l	ses.	Female.	14	v 0 00 000004 88 0 1
nts.	Preparing for college.	Scien- tific courses	Male,	13	61 12 80 148 110 20 10 1 4
Students.	sparing college.		Female.	13	2 6
St	Pre	Classic- al course.	Male.	11	2 10 0 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Female.	10	01200 000000000000000000000000000000000
	Ē	men- tary stu- dents	Male,	6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		Second- ary stu- dents.	Female.	œ	\$\$ 55.0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		Secondary den	Male.	1-	25.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
	-pu	rt.	Female.	9	02020 01110 02000 0100 0100
	Second	ary in- struct- ors,	Male.	10	0044 HU0HH4H0H00HH00H0 H0
		Date of establishment.		4	1847 1899 1897 1897 1898 1846 1850 1850 1850
		Principal,		ဇာ	Bay G. Huling  Bay G. Huling  William F. Bradbury Charles H. Morse  Walter D. De Vault.  As. Burnham  Miss Lilla M. Alger  Horatio Parker  C. H. Knowlton, A. B  Alton E. Brigss  William L. Brigss  William L. Brigss  William L. Brigss  William L. Brigss  William L. Brigss  William L. Brigss  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. H. Harriman  H. M. Thayer, A. M.  Miss Annie I. Ruston  George F. Joyce, Jr.  A. B.  A. B.
	Маше,			©.	English High School  Byening High School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School  Radin School
State and post-				1	MASSACHUSETTS— Continued. Gontinued. Go Go Go Carver. Charlemont Chalmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Chelmsford Conage City Dallon Danvers Danvers East Bridgewater East Down:
				,	22,23,23,23,24,24,24,24,24,24,24,24,24,24,24,24,24,

a Includes pupils of the evening high school taking certain commercial branches, but not pursuing regular high-school studies.

5,000 78,000 6,000 500,000 500,000 33,000 32,000 32,000 35,000 35,000	27, 600 27, 600 21, 200 3, 000 40, 000 3, 000 3, 000 13, 000	262,000 262,000 262,000 8,000 8,000 11,000 11,000 30,000	30, 000 30, 000 70, 000 10, 000
200 500 500 500 500 500 500 500	5500 2500 2500 2500 2500 2500 2500 2500	25000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000	300 200 300 100 1,200
00	888	150	105
व्यवस्त्र व्यवस्	4444444444	444460444446044	444464
122 8 25.5	w4∞∞     H0/ ∞     40	2002 11300	ноно 9
0 12 13 0 0 4	8884   83 E	F	88 08 8
25 113 113 120 120 120 130 130 130 130 130 130 130 130 130 13	111 124 100 100 100 100 100 100 100 100 100 10	0444 0450 06 06 06 06 06 06 06 06 06 06 06 06 06	177 7 18
27.5 36 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2	402284 00128840 11	2108270188484175888	11 11 7
000 HO 2	U04004 00 0	40   0000000000000000000000000000000000	0000
3 1 5 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	85 80 80 80 80 80 80 80 80 80 80 80 80 80	ы — ылыыыы — — — — — — — — — — — — — — —	10 10 2 51
10 10 10 10 10 10 10 10 10 10 10 10 10 1	18 10 10 10 10 10 10 10 10 10 10 10 10 10	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 15 1 1 40
23 38 0 0 1	401 402 71 88 71 10 10 10 10 10 10 10 10 10 10 10 10 10	a   00   m-1-1-2   00   m-	82 82 92
000 CC 000 000 000 000 000 000 000 000	01004000000000000	000000000000000000000000000000000000000	0 0 0 0 0 0 0 0
a ₁₃	08004000008000	000109900000000	0 0 0 0 0 0 0 0 0 0
28 28 28 28 28 45 45 45 45 45 45 136	276 276 276 276 276 27 28 28 28 28 28 28 28 28 28 28 28 28 28	286 806 806 807 807 807 807 807 807 807 807 807 807	47 114 70 19 52 484
224 224 224 224 224 224 224 224 224 224	325 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	280 280 31 280 320 320 320 330 330	108 108 439 439 439
410083 1020	27 E 2 2 2 2 2 2 1 1 E 2 4 0 1 1	-242804199889848	304395
21-H70-5 4-00-0		1181018218111601	H40H00
	1 1		7 7 7
1864 1875 1872 1872 1872 1849 1849 1849 1863 1863	1848 1859 1859 1854 1854 1855 1855 1855 1855	1852 1886 1843 1874 1900 1868 1868 1874 1874	1851 1850 1831
) ood	arp	ule	on Vis
High School *	Hornee Mann High School   Irving H. Gamwell	Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Property   Annual Pro	High School Field High School* High School High School Horry W Torter Herschol Evening High School Cyrus W Irish  Cyrus W Irish
Tigh School *   Alfred B. Morrill   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Chaffee   Compass Ch	Horace Mann High School   Irving H. Gamwell     High School   D. Osborne     Go	Holliston	High School John D. Scacord Field High School Wallace E. Mason High School Henry W. Porter do do Herschel W. Lewis Evening High School Carl D. Burtt High School Cyrus W. Irish

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'S'	ings, fu pparatu	grounds, build nd scientifica	Value of niture, a	33	\$6,000 125,000 15,000 15,000 15,000 15,000 15,000 17,000 7,000 17,000 17,000 17,000 17,000 17,000 17,000
-	Number of volumes in the library.			18	25 % 600 100 150 255 000 1, 600 155, 000 28 150 025, 000 1, 600 155, 000 25, 000 150 25, 000 150 25, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 000 150 20, 0
-	.111	rib Yıstilim ni	Teamin	08	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
-		f course in yes		18	ব্যক্ত্ৰক্ত্ৰক্ত ১০ ক্ৰেক্ক্ৰ্ৰৰ ১০ ড
			Female.	18	19229522   0   0   41122992   2
	College prepar- adory stn- dents in grad- uating class of 1903.		Male,	17	0040414 11 4 7000040
	0 11		Female,	16	252 25 25 25 25 25 25 25 25 25 25 25 25
		Gradu- ates in 1903.	Male.	10	1441-3144119 148194038 3
-	E .		Female,	14.1	100000000000000000000000000000000000000
ts.	Preparing for eollege.	Scien- tific courses	Male.	65	10 628810 42 12 44 81 21 12 12 12 12 12 12 12 12 12 12 12 12
Students	sparing eollege.		Female.	131	1 6 8 8 8 8 6 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Str	Pre	Classic- al course.	Male,	11 1	0 504 4 8 8 8 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	-	-	Female.	101	HE000800000 0000000000000000000000000000
	į į	men- tary stn- dents.	Male.	6	
			Female.	30	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Second- ary stu- dents.	Male.	Į-o	6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	-pu	in- et-	Female.	9	01-17-13-01-41-100 000004-04-01 0
	Second-	ary in- struct- ors.	Male.	10	
		Date of estab- lish- ment.		4	1895 1845 1847 1887 1887 1885 1876 1888 1888 1888 1888 1888 1889 1896
		. Principal,		ಣ	Frederic F. Smith. Frederic P. Smith. Engene D. Russell Charles S. Juckson, B. S. Alfred L. Saben George W. Stone Joel W. Reynolds Joel W. Reynolds George W. Morris, A. M. C. Bugene Klise Clemens A. Yost Leonard J. Manning T. L. Fisher W. C. Whiting Glavard F. Blood Clarles W. Cutts Colarles W. Cutts Colarles W. Cutts Colarles W. Cutts Colarles W. Sagee Walter Sampson John C. Hillian E. Schaller, A. B. Emory L. Mead
	Name.			જ	High School  do  Classical High School English High School Story High School High School High School High School High School High School High School High School Go do do do do do do do do do do do do do
	State and post-			1	MASSACHUSETTS— Endlow Ludlow Ludlow Ludlow Lyun Marcheld Marshfeld Marshfeld Marshfeld Marshfeld Marshfeld Marthoposett Marynard Medford Medford Medford Medford Medford Methoen Methoen Methoen Methoen Methoen Milliord Milliord Milliord Milliord Milliord Milliord
					25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05 25.05

6000 000 000 000 000 000 000 000 000 00	1,700 20,000 160,000 62,000 55,000 50,000
1.57	250 350 1,473 150 100 260
	the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract o
01 2	1 28 0 1 1 nigh-sc
14   54   K   0xx404   0   14	22 22 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<u>4-124 - 48-6886850040 50-14-088808-14-088038 6-888088</u>	12 88 28 28 1 6
<u> </u>	7 47 22 22 10 ing
0000   2000   2   0000   0   0   0   0	0 0 0 0 0 0 0 0 0 0 0 0 0 0
2400 <u>241-1</u> 8 <u>24-10</u> 4 400 20 5 5 0-1 3 0 0 0	2 17 74 of pd of pd of pd
21148 1156 018 12 131 144 18 18 18 1 1 1 1 1 1 1 1 1 1 1 1 1	10 10 110 10 m
2014   52222   8   52212   1   722   1   5   5144   122   422   1   1   1   1   1   1   1   1   1	.cs, b
<u> </u>	nch 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
000000000000000000000000000000000000000	00 00 00 00 00 00 00 00 00 00 00 00 00
8-84-888-4-8888-4-7-8888-4-8-888-1-8-8888-4-8-888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-8888-1-88888-1-8888-1-8888-1-8888-1-8888-1-8888-1-88888-1-88888-1-88888-1-88888-1-88888-1-88888-1-88888-1	20 60 13 193 146 193 193 193 193
<mark>8438で8848で日本年ままでしるものもなれない。そのこれに数ける867年</mark>	13 20 30 30 30 30 30 30 30
4 - x x 0 - 3 x - 0 2 x - 0 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x - 2 x	m 421743
0-31-6-8-804884-60-08-6-4-9-8-4-9-8-8-8-9-9-9-9-9-9-9-9-9-9-9-9	Srtaj
: : : : : : : : : : : : : : : : : : :	0:- 1252 1
1875 1875 1875 1875 1875 1875 1875 1875	1867 1852 1852 1852 1889 1889 1367
Miss Fya L. Tower  O. A. Truthe  O. A. Truthe  Horace W. Rive, M. A.  Harold W. Loker  Wilson R. Saugent  Walter E. Andrews  Walter E. Andrews  Walter E. Andrews  Broch C. Adams  Broch C. Adams  Encel C. Adams  G. L. Judkins  Clarance B. Roote  C. L. Judkins  Percy F. Parsons  Percy F. Parsons  Miss Clara B. Holden  Miss Clara B. Holden  Miss Clara B. Holden  Miss Clara B. Holden  Miss Clara B. Holden  Charles F. Smith  Charles A. Burn  Wm. A. Cuttler  Charles A. Burn  Was Willard W. Woodman  Jeonard G. Ewith  Charles A. Byrn  Will and W. Woodman  Jeonard G. Ewith  Charles F. Harper  F. E. Chapin  Wm. P. Eldredge, A. B  E. Whittemore  Frank J. Woodward  Practice P. Farr  Wm. A. Woodward  Charles F. Harper  F. E. Chapin  Wm. A. Woodward  Wiss Mabel S. Carcelou  Charles F. Harper  F. E. Chapin  Wm. A. Woodward  Wm. A. Woodward  Permit P. Moree  Prant J. P. Farr  Wm. A. Woodward  Permit P. Moree  Prant J. P. Moree  Prant R. Woodward  Wils Grace W. Irwin  Miss Grace W. Irwin  Miss Grace W. Irwin  Miss Grace W. Irwin  Miss Grace W. Irwin	ademy and Shel- C.A. Holbrook  S. Walter Hoyt  C. T. C. Whittomb  George L. Baxter  Hissp  A. T. Hissp  Hissp  Hissp  A. T. Hissp  Hissp  A. T. Hissp  Hissp  Hissp  A. T. Hissp  Hissp  Hissp  Hissp  A. T. Hissp  Hissp  Hissp  Hissp  A. T. Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  Hissp  H
	Arms Achara Arms Achara Arms Achara Brights Scientish Latin Hi Acton High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor High Scientish Actor Hig
	Shefheld Shewsbury Somerville South Actom South bridge Southbridge Suthbridge *Statistics of 1901-2.
88888888888888888888888888888888888888	2570 2571 2572 2573 2574 2575

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

					'
'sn	l ,egni lsraqq	grounds, build a scientific a	Value of niture, an	33	81, 200 15, 500 17, 000 17, 000 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18, 500 18,
ary.	Number of volumes in the library.			21	2000 2000 2000 2004 2004 2004 2006 2006
	'III	in military dr	Number	03	9 47 08 08
	rs.	t course in yes	Length o	61	
	ar-	ad- ad- of	Female.	30	2272
	College prepar-	atory stu- dents n grad uating class of 1903.	Male.	17	111 111 111 111 111 111 111
		in is	Female.	16	24 111 111 111 111 111 111 111 111 111 1
		Gradu- ates in 1903.	Male,	15	23.74
	- i	n- c ses.	Female.	14	000000000000000000000000000000000000000
nts.	Preparing for college.	Scien- tific courses	Male.	200	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Students.	eparing college.		Female.	63	1 4 8 6 1 1 0 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ß	Pre	Classic- al course.	Male.	=	2 8884   8 1   0   0 9     102
	-	γ ç γ ⊤ ş	Female,	01	74 000000 11 10 01 0000000000000000000000
		men- tary stu- dents.	Male.	6	2119 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
•	Second- ary stu- dents.		Female.	30	262 262 262 263 263 263 263 263 263 263
		ary de:	Male.	1	25 25 25 25 25 25 25 25 25 25 25 25 25 2
	-puc	ary in- struct- ors.	Female,	ဗ	0000476010 000 4001111412111001100
	Second	ary is struc ors.	Male,	70	. 11110000 00 1111011011111114
	-	Date of establishment.		4	1856 1898 1898 1865 1865 1865 1871 1871 1873 1873 1873 1873 1874
	,	Principal.		00	Frederic H. Lincoln H. F. Fisk Raymond H. Cook Raymond H. Cook William Orr Carlos B. Ellis Charlos B. Ellis Charles F. Warner Miss Bessie S. Hayward Charles A. Coons Charles J. Emerson Louis G. Whitten Raymond C. Childs Harold C. Childs Bayed G. Miller E. E. Sawyer Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Le Roy E. Williams Loseph H. Hefflon. Loncas L. Baker Charles P. Kendall Charles P. Kendall
Name,				c3	High School Bounnis South High School South Hadley High School South Hadley High School Central High School Evening High School Brehand Arts H igh School School School High School High School High School High School High School High School High School High School Go Go Go Go Go Go Go Go Go Go Go Go Go
State and post- office.				ı	AASSACHUSETTS— Continued. South Dennis. South Hadley Falls Supencer. Springfield do do do Sterling Stockbridge Stockbridge Stown Stown Stown Stown Stown Stown Stown Stown Stown Taunton. Taunton. Taunton. Tuwksbury Topsfield Tuwners Falls Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge Uxbridge
					25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73 25.73

14, 900 18, 900 18, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 19, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10, 900 10,	147, 000 35, 000 45, 000 125, 000 135, 000 135, 000 12, 280 2, 280
2000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000	17, 197 2, 033 400 400 1, 800 1, 800 100
व स क क क क क क क क क क क क क क क क क क	
004 0H x 0 40 40 400-400-505 40	12 1 12 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1
<u>48.6</u> 20.0 1 2 1 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	8 0 0 1 1 K K
<u>8008008000                            </u>	155 100 100 155 155 155 155 155 155 155
421125 x c 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8074084
	012 0 0 0
4 m m 4 H 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 18 02 87
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
2442rvcg 221rcg4rr 2 rc522008g220rcg2	
000000000000000000000000000000000000000	೦೦೦೦೧೮೦೦೦೦೮
000000000000000000000000000000000000000	230000230000
<u>48</u> 6888874878787877278888888888888888888888	1152 88 89 100 110 110 100 100 100 100 100 100 10
<del>626486488642866886648464888648864888648</del>	23 24 25 25 25 25 25 25 25 25 25 25 25 25 25
######################################	0×8450548840
	8844444880-1
1840 1850 1850 1850 1865 1865 1865 1865 1885 1885 1885 1885	1893 1863 1870 1870 1870 1878 1855 1868
Leonard M. Patton Willis L. Baton. Willis L. Baton. Marshall Wentworth Frank W. Whitney Frank W. Whitney Willard I. Hyatt Albert T. Brown. G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland G. W. Howland Herbert W. Kittredge R. N. Milleder Exan W. D. Merrill John C. Woreester E. J. Ruppee B. J. Ruppee B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Multo- B. J. Herbert Owen John A. De Camp F. A. Hamlin F. J. Herbert Owen John A. De Cawle F. A. Hamlin John A. De Cawle F. J. Hamlin F. W. Cawle J. J. W. Cawle J. J. W. Cawle J. J. W. Cawle J. J. J. W. Cawle J. J. J. W. Symonds J. W. Symonds J. W. Symonds J. W. Symonds J. W. Symonds J. W. Symonds J. W. Symonds J. W. Symonds	M. B. Collins Virtune P. Hickey W. H. Pearce Miss Bessie Trowbridge. Miss Alie I. Engle H. W. Read. Miss S. Belle Marsl. G. A. Pitts. T. Paul Hiekey T. Paul Hiekey J. dadon G. Pattengill F. T. Adrich W. E. Hoxie
th School  Igh School  Igh School  Igh School  High School  High School  High School  School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School  In School	2*
Malpole   Act	Addison         High School           Afrian         do           Albion         do           Algenue         do           Allen         do           Alma         do           Almont         Union School           Almont         Union School           Almont         High School           Ann Arbor         High School           Armadu         do           Ashley         do

a Includes pupils of the evening high school taking certain commercial branches, but not pursuing regular high-school studies. *Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn	Value of grounds, buildings, fur- niture, and selentific apparatus.			65 65	\$5,000 1,300 1,300 15,000 15,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,0
.VIB	ne libr	t ni səmnlov t	Zumber	18	173 698 698 698 800 380 1,000 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200
	.III.	n military dr	Zumber i	07	
	srs.	f course in yes	Length o	19	co च co च co च च क क च च च च च च च च व व व व व व व च च च च
	ar-	rts ng-rad- sof	Female.	18	1   0
	College preparatory students in grad-nating radios elass of 1903.		Male.	2 1	, HN O N   2PN N N NO 4
			Female.	16	484 44901 :2222: 1140r8creat
	Gradu- ates in 1903.		Male.	10	01000000000000000000000000000000000000
	ı		Female.	14	0 1 1 1 6 2 0 70 2
ıts.	Preparing for college.	Seien- tifie courses	Male.	C2	H
Students	pariv		Female,	€ 00	H H∞∞
St	Pre	Classic- al course.	Male,	11	0
			Female.	10	000000000000000000000000000000000000000
	E	men- tary stu- dents.	Male.	<b>a</b>	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	90	52r 2050 6r 0 88 2 2 0 2 4 2 3 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Second ary stu dents.	Male.	10	584 1588 6 4 8 5 8 4 8 4 8 5 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 1
	-pui	<u> </u>	Female.	=	000 100001100014100411000
	Second-	ary in- struct. ors.	Male,	10	нан началаная «начана» «нача
		Date of estab- lish- ment.		4	1892 1872 1876 1876 1888 1884 1893 1893 1893 1893 1893 1896 1896
•		Principal.		60	G. I. Leavengood F. A. Jeffers Benjamin G. Sutton, B. Ph. Chas. A. Simpson B. A. Churey J. A. Churey J. A. Churey W. C. Giberson R. J. Nock (sup.) M. J. McKanna George R. Swain H. D. Nutt. George R. Swain H. D. Nutt. H. D. Nutt. H. D. Nutt. H. D. Nutt. Elbertie Fondray A. A. Woreseter E. N. Pitkin E. Crampion E. George B. E. Crampion E. G. P. Friegel G. P. Friegel John A. Doelle G. P. Friegel John A. Doelle G. P. Friegel John D. Carmody Wilson Talkout J. K. Miller
	Name,			æ	High School  do  do  do  do  do  do  do  do  do
	State and post- office.			-	Atthens Atthens Attiens Attiens Augusta Augusta Augusta Augusta Augusta Badaxe Badaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bandaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bendaxe Bengania Bengania Bengania
-					26.49 26.49 26.50 26.50 26.50 26.50 26.50 26.50 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60 26.60

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3-Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			õõ	\$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40,000 \$40
ary.	Number of volumes in the library.			1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 200
	n military drill.	итрец і	08	
	f course in years.	гепзін о	19	ক কথকেকথগেকককক্ষ্ণাব্যক্তকক্
	ege kar- ry ry its rad- ing s of	Female.	18	7 0 0 8 H 4 8 H H 8 8 0 0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	College preparatory students in graduating class of 1903.	Male.	2	21 11 10 0 11 122 0 38 8 8 8 8
		Female.	16	r 2 20 42888 0 802201r11104r
	Gradu- ates in 1903.	Маје.	15	2 8 20 E11001 1 14810108108
	n- c c ses.	Female.	14	12 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ıts.	Preparing for college.  lassic- Scientific all tific courses	Male,	133	8 10 0 8 8 8 10 0 8 8 18
Students.		Female.	C.S.	8 1 16 16 14 8
Str	Prepar coll	Male.	I	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Female.	101	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Ele- men- tary stu- dents.	Male.	6	0 0200200000000000000000000000000000000
	\	Female.	00	88 84 26 26 26 26 26 26 26 26 26 26 26 26 26
	Second- ary stu- dents.	Male.	10	22 22 22 28 28 28 28 28 28 28 28 28 28 2
		Female.	၁	01 10100040%4%00000000000000000000000000
	Secondary in- struct- ors.	Male.	10	н напананайофиционана
		1 -1-36		: : : : : : : : : : : : : : : : : : : :
	Date of establish ment.		4	1870 1990 1890 1867 1980 1980 1888 1888 1888 1888 1888 1888
	Principal.		60	Miss Nellie M. De La Force.  I. S. Gregg. J. A. Morse. V. R. Hungerford A. E. Lybolt. A. W. Amnstrong Miss Fannie Begale Miss Fannie Begale Miss Fannie Begale Miss Fannie Begale Miss Fannie Begale Miss Fannie Begale Miss Rannie Bewesnle K. A. More Miss Carrie L. Yutz Miss Carrie L. Houghton W. A. More Miss Carrie L. Houghton Miss Carrie L. Houghton Miss Carrie L. Houghton Miss Ranne A. Sincock E. W. Miller G. A. Dennison Miss Isabelle McLease G. A. Dennison Miss Isabelle McLease Carl C. McLelland G. E. Fell Carl C. McLelland G. E. Kell Carl C. McLelland G. E. Chell Carl C. McLelland G. E. W. Hotten J. G. McMacken Henry C. Lott.
	Name.			High School  do do do do do do do do do do Central High School Bastem High School High School High School High School High School High School High School Go Union School High School High School do do do do do do do do do
State and post-			1	MICHIGAN—con. Corunna Croswell Custer Dearborn Deckeryille Decrified Detrified Detrified Detrified Detrified Detrified Detrified Downstage Downstage Downstage Downstage East Tawas East Tawas East Tawas Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edmore Edm
				2720 2722 2723 2724 2726 2726 2727 2727 2728 2728 2737 2737 2740 2740 2741 2741 2741 2741 2741 2741 2741 2741

englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig         englig       englig <td< th=""></td<>
25 25 25 25 25 25 25 25 25 25 25 25 25 2
0100 च च 55 च च च 50 च च च च 71 च च च 71 21 21 व च च च च च च च च च च च च च च च च च च
00000   x20050 201   120 202 200   200 20 172   200 20 20 172   200 20 20 172   200 20 20 172   200 20 20 20 172   200 20 20 20 20 20 20 20 20 20 20 20 20
4408 x0042- 844 085 475 804 5784 4804 575 500 500 500 500 500 500 500 500 500
0H   0   0   E0   0   NJ   N   W4K00   0   0N4   0   W
44
9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
4
875820028885885878108864888 205218888048455888888848
consocusous solicousecentes assure assure
1898 1890 1878 1878 1875 1875 1875 1876 1876 1877 1869 1877 1878 1877 1870 1877 1870 1872 1872 1872 1872 1873 1873 1874 1875 1875 1876 1876 1876 1877 1877 1877 1877 1877
ten n n n n n n n n n n n n n n n n n n
dick dick dick distance dick distance dick distance dick dick dick dick dick dick dick dick
sh
Chas. F. Nash  Robert C. Blunk,  Miss Arma M. Chandler  Miss H. Alma Wolfe  George S. Fostor  Fred G. Devey  Fred G. Devey  Fred G. Devey  An Cardy  An Cardy  C. H. Anderson  O. M. Gars  L. Q. Martin  J. S. Charler  J. S. Charler  J. E. Chark  Guy W. Selby  Benerson  J. E. Chark  Malliam H. Wentworth  W. J. Wellwood  J. E. Chark  Malliam H. Wentworth  W. J. Wellwood  Jas. S. Bellis  Miss J. Charler  J. E. Chark  J. E. Charler  J. E. Charler  J. E. Charler  J. E. Charler  J. E. Charler  J. E. Walfer  J. J. Marken  J. J. Walfer  J. J. E. Walder  J. J. E. Reach  J. E. Rongle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. E. Roundle  J. J. E. Roundle  J. J. E. Roundle  J. J. E. Roundle  J. J. E. Roundle  J. J. L. Beller  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  Miss Brow M. Vaugham  M. M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. Comstore  M. M. Milliam  M. M. Milliam  M. M. Milliam  M. M. Milliam  M. M. Milliam  M. M. M. Milliam  M. M. M. M. M. M. M. M. M. M. M. M. M. M
Chas. F. Na Robert C. B Robert C. B Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss H. All Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray Riss Ray
Roba Roba Roba Roba Roba Roba Roba Roba
<u>C</u>
00 St 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
# # # # # # # # # # # # # # # # # # #
Photographic in the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property o
40 40 40 40 40 40 40 40 40 40 40 40 40 4
1
n n n n n n n n n n n n n n n n n n n
line in the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control o
Elkton Estatuba Estatuba Estatuba Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington Evarington
1 1
244 244 244 244 244 244 244 244 244 244

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			33	888 481198 8828 8828 8828 8828 8828 8828 8828
Number of volumes in the library.			21	1, 500 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200
	in military drill.	Number	30	
	f course in years.	гепетр о	19	অঅবঅকককককলকক
	ar- ry ry ts rad- ng	Female.	138	0000011 4000 400 400
	College preparatory stu- dents in grad- uating elass of 1903.	Male.	27	8 H H H H H H H M H M H H M M H H M M M H H M M M M M M M M M M M M M M M M M M M M
		Female.	16	2447-3411 92 92 92 92 92 92 92 92 92 92 92 92 92
	Gradu- ates in 1903.	Male.	15	
	, 70	Female.	14	2 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 :
ts.	Preparing for college.  Hassic- lassic tific ourses.	Male.	00	8 1 2 1 2 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1
Students		1	GR	
Stu	Prepa collassic- al course.	Female,	7	
	r.   5 8	Male.	111	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	Ele- men- tary stu- dents.	Female.	10	000000000000000000000000000000000000000
		Male,	<u> </u>	0,0000000000000000000000000000000000000
	Second- ary stu- dents.	Female,	න	\$2.64.50\$21824.5527 222233822 <mark>\$68</mark>
	Seco	Male.	Į.	23 24 25 25 25 25 25 25 25 25 25 25 25 25 25
		Female.	ဗ	7044884405470454 1004954659
	Secondary in- struct- ors.	Male,	10	HHHHOWHO,ONAHHAH HHHHOHHAHH
	S S S S S S S S S S S S S S S S S S S	1	+	1868 1866 1885 1885 1887 1887 1887 1902 1902 1902 1903 1884 1884 1884 1884 1884 1887
	Da Principal. In			
				H. E. Agnew D. J. Crawford Miss Carrie A. Barber C. H. Navior. Miss Lettle 8. Stellberger John P. Reed John P. Reed Miss May Werkirck Miss May McKirick Miss May McKirick E. O. Marsh Chas. S. De Witt R. R. N. Gould Luther H. Baker E. L. J. Harrington R. R. N. Gould Luther H. Baker Elon M. Young Mrs. J. G. White Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler Miss Carolyn A. Butler
	Name,			High Sehool  do do do do do Ababas N. P. Hulst High School High School do do do do do do High School High School High School High School High School High School High School High School do do do do do do do do do do do do do
Sinte and post- office.				MICHIGAN—CON.   Hubbardsion   Hubbardsion   Hubbardsion   Hubbardsion   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Michigan   Mic
				2795 2736 2737 2737 2739 2800 2800 2800 2800 2800 2800 2800 280

######################################
250 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1
4 - 2044 624   305 - 2434 34
0         9999498880         80008000         800000         90000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         9000000         90000000         90000000         90000000         90000000         900000000         900000000         900000000         9000000000         90000000000         90000000000         90000000000         900000000000         900000000000         900000000000000         90000000000000         9000000000000000         900000000000000000         9000000000000000000000         9000000000000000000000000         900000000000000000000000000000000000         9000000000000000000000000000000000000
- mm - 0 0 0 0 1 1 2 0 0 0 0 0
8-c3888863575989x28836824 688858888885558684625868428683468
t>8458461555 % 0.882544888 8 ° 984848254142 ° 5 ° 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
1888 1888 1888 1888 1888 1888 1888 188
John W. Woodlams  (layton C. Miller  (layton C. Miller  (layton C. Miller  Harry L. La Bange  B. W. Brockway  J. F. Thomas  B. W. Sangent  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. A. Bannen  R. M. Barr  Miss W. Howe (supt.)  Miss Warrie Kirchholor  Carl R. Merlway  B. W. Howe (supt.)  Miss Warrie Kirchholor  Carl R. Merlway  A. J. Chuppell  R. W. Howe  A. C. Shill  M. Weizel  R. Stead  A. C. Shill  A. M. Shellis  M. S. Stead  A. C. Shill  M. W. German  G. L. M. Cullough  M. B. Miller  R. B. Miller  R. B. Miller  R. B. Miller  G. L. McCullough  Miss Jean Bow  G. L. McCullough  Miss Jean Bow  G. L. McCullough  Miss Jean Bow  C. L. McCullough  M. S. Mathwul  M. S. Mathwul  M. S. Ankinson  M. S. Ankinson  M. J. Walsh  C. E. Ruhnigold  S. D. Grove  Will, Maginn  M. M. Sherrick  Mill. Maginn  M. M. Sherrick
100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100   100
Inavton    country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   country   count
2829 Lawton 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Lecon 2829 Methin 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2820 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl 2830 Markinl

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn -an	Value of grounds, buildings, fur- niture, and scientific apparatus.			\$\\\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\text{0.0000}} \\ \pi_{\te			
uly.	Number of volumes in the library.			200 600 600 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100 1, 100			
	in military drill.	<b>Мит</b> рег	30				
	f course in years.	гепять о	13	00 क क 01 00 का का का का का का का का का का का का का			
	egc oar- rry 11- 11s rad- ing s of	Female.	188	0			
	College preparatory students in graduating class of 1903.	Male,	17	H 04H 8 0 F 888H 0 HH			
	äii".	Female.	16	8140 800887098 1418888870 804			
	Gradu- ates in 1903.	Male,	15	1080 64498909 1188881800 1119			
	· · · · · · · · · · · · · · · · · · ·	Female.	14				
ıts.	ing for sge.  Scientific courses	Male.	13	4 50000 10 0044			
Students.	E = -	Female.	133	9 8 8 9 0 0 0 0 0			
St	Prepar coll classic- al course.	Male.	11	0 4 0 4 00			
	· · · · · · · · · · · · · · · · · · ·	Female.	101	18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
1	Ele- men- tary stu- dents.	Male.	6	88 000 00 00 00 00 00 00 00 00 00 00 00			
		Female.	00	99888888888888888888888888888888888888			
	Second- ary stu- dents.	Male.	ţ-a	2012 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		Female.	ဗ	010108411101004148801011100			
	Secondary in- structors.	Male.	10				
-		1	-				
	Date of estab- lish- ment.		4	1897 1880 1870 1871 1871 1884 1888 1888 1888 1888 1888			
	Principal.			A. Arnold Miss Esther M. Clark G. F. Weinberger G. F. Weinberger G. E. McKinley C. F. Berdel (supt.) Ned G. Begle Ned G. Begle Ned G. Begle C. B. Stook E. G. Stook Fred C. Fischer F. G. S. Stook Miss E. A. Rohn E. Jay Martin E. Jay Martin L. C. Mixter Ira J. Houston Miss E. M. Rohn E. J. Baker Miss E. M. Rohn E. J. Baker Miss E. M. Rohn E. J. Baker Miss E. M. Rohn E. J. Baker Miss E. M. Rohn E. J. Baker Miss E. M. Rohn E. J. Baker Miss E. M. Rohn J. C. Mixter F. M. Bacon J. J. A. Chapell			
	Хатс.			High School do do do do do do do do do do do do do d			
	State and post- office,			MICHIGAN—CON.  Multinan Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskegon Muskeg			
	28877 28877 28877 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28887 28897 28897 28897 28897 28897 28897 28897 28897 28897 28897 2897 2						

46         6           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           6.0         6.0           7.0         7.0           8.0         7.0           8.0         7.0           8.0         7.0           8.0
60000000000000000000000000000000000000
ਚਾਂ ਹੀ <b>ਰ ਰਾਂ ਰਾਂ ਹੀ ਗਾਂ ਗਾਂ ਹਾਂ . ਗਾਂ ਹਾਂ ਹਾਂ ਹ</b> ਂ ਹੀ ਹਾਂ ਹਾਂ ਰਾਂ ਹਾਂ ਹੀ ਗਾਂ ਗਾਂ ਹ ਹੀ ਗਾਂ ਗਾਂ ਹਾਂ ਹੋ ਹਾਂ ਹਾਂ ਹਾਂ ਹੋ ਹੋ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ ਹਾਂ
<u>υπησημών</u> 3 ομμοοπαδιμώνο 4Πνομ4μο4πο μυξημωμαχορωφε
4     4       2     0       2     0       2     0       3     0       3     0       4     0       4     0       4     0       4     0       4     0       4     0       4     0       5     0       6     0       6     0       7     0       8     0       9     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0       10     0
0 0 7 0 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0
<u> </u>
oã № 00 € 00 € 00 0 € 00 00 € 00 00 € 00 00
<u> </u>
446984560155801275256028556885688558855885588556885568855
00-000000-00-00-00-00-00-00-00-00-00-00
1865 1865 1880 1880 1880 1882 1893 1893 1893 1893 1893 1894 1865 1896 1870
on on on on on on on on on on on on on o
Miss Myrtle B. Upton James M. Keeth Dames M. Keeth De James M. Keeth De J. L. A. McDharmid Miss Miss. H. Bark Miss Manna M. L. Jank Miss Anna M. L. Jank Miss Anna M. L. Jank Miss Anna M. L. Jank Miss Anna M. L. Jank M. A. Spront.  M. A. Spront.  M. A. Spront.  M. A. Spront.  M. A. Spront.  M. A. H. Van Horn C. Didey Miss Bella J. Walker Bella J. Walker Miss Miss Mary V. Cady John B. Everett.  M. M. H. Van Horn C. Didey Miss Miss Mary V. Cady Mohn B. Harris.  M. M. D. Percett.  M. M. Lord J. Baston Miss Alie B. Chapin Miss Alie B. Chapin Miss Alie B. Chapin Miss Alie B. Chapin Miss Alie B. Chapin Miss Alie B. Chapin Miss Alie B. Chapin Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Cooper Miss Bisie B. Coo
Miss Myrtle B. C.  E. H. Lapp.  E. H. Lapp.  E. H. Lapp.  E. H. Lapp.  C. H. Penningto  Miss Margaret D  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard Kenney  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Howard  Ho
Miss Myrthe James M. K. Lapp. L. A. McDin, M. K. Lapp. L. A. McDin, M. Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Margal Miss Mary P. E. K. Mer Dohn P. Eye Chon B. Ham C. Dinhur B. T. Mer Dohn B. Ham Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Mary Miss Miss Miss Miss Miss Miss Miss Mis
Misses of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the
hood Selio
1
200-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
gh School-do-do-do-do-do-do-do-do-do-do-do-do-do-
HI PHILIPHINE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE LA PERIODE DE
- E
k ke ke ke ke ke ke ke ke ke ke ke ke ke
Otsego Ottor Lake Ownso Ownso Ownso Ownso Ownso Ownso Ownso Owford Palmyra. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Parma. Partanno Partanno Partanno Partanno Port Anstin Port Anstin Port Anstin Port Anstin Port Anstin Port Anstin Port Saniae Port Huron Port Saniae Port Huron Port Saniae Port Huron Port Saniae Port Ruck Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading. Reading
Obsego. Otter Lake Ovid. Owosso Owosso Owosso Oxford Palmyra Parma. Parma. Parma. Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Perry Pe
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and selentific apparatus.				######################################
Number of volumes in the library.			21	200 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,00
	n military drill.	Number i	30	
	f course in years.	Length o	19	の d の o o o d d d d d d d d o o d o d d d d
	ege ar- ry ry ry nts and- ng s of	Female.	18	OHHW H 4
	College preparatory students in graduating class of 1903.	Male.	2	000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	in .	Female.	16	н   ш   ннчох 4 хононн   ю ч ю   ю но
	Gradu- ates in 1903.	Male.	15	0 1 220120222222
	, , , ,	Female.	14	1 1 0 0 0 0 0 0
its.	Preparing for college.  lassic- scientific tific ourse.	Male,	13	80 4 01 H 01H 0 70
Students.		Female,	12	0 2 10 1
Str	Prepar coll collassic- al course.	Male.	11	0 1 20 1 1 31 31
		Female.	10	31 30 30 30 30 30 30 30 30 30 30
	Ele- men- tary stu- dents.	Male.	0	30000000000000000000000000000000000000
		Fenale,	20	1226183218321-131861883833916 e 8333849
	Second- ary stu- dents.	Male,	1-	281100000000000000000000000000000000000
		1	9	0200001411011100101301801110
	Secondary in- structors.	Female.	1	
		Male.	10	
	Date of establish- ment.		4	1887 1888 1888 1900 1988 1897 1893
Principal.			ಣ	A. C. Voelker E. N. Prikin C. H. Medd C. H. Medd C. F. Medd C. Sarpenter F. L. Willman G. C. Carpenter F. E. Wilcox William C. Eldred F. L. Coutes William C. Eldred F. L. Coutes W. H. Pearve A. E. Spaulding L. Roy Perry A. E. Spaulding L. Roy Perry R. R. Novell Miss Notta W. Haffner F. E. Searl Miss Notta W. Haffner F. E. Searl Miss Notta W. Haffner G. L. Pemberton G. L. Pemberton G. L. Pemberton G. L. Pemberton Galland
Name.			જ	High School  do ** do ** do do do do Union School  High School  do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do
State and post- office.			1	MICHIGAN—CON. Sebewaing Shebby Shepherd Shepherd Shepherd Shepherd Shepherd Shepherd Sherman Sherman Sherman Sherman Sherman South Faven South Haven South Lyon Spaffa Spaffa Spaffa Spaffa Spaffa Spaffa Stambaugh Standish Standish Standish Standish Standish Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepherd Stepher
				2947 2947 2947 2955 2955 2955 2955 2955 2955 2955 295

89, 000  4, 80, 80, 600  6, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	4.6.2 4.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.2 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.6.3 5.
1,400 1,500 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,	500 1,400 1,400 250 250 1,100 1,500 1,500 1,400 2,000 2,000 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1,700 1
च क क । ज क क क क क क क क क क क क क क क क	मं क स क छ क क क क क क क क क क क क क क क
	210: 2: 212: 132: 2: 3
	8 H HH4 O08 10 18H8
<u>ყიო 4თთოიოი 4ოოგოსშესიიიიშე წე</u>	8 :21 :22 -25 -25 -2 - 2 - 2 - 2 - 2 - 2 - 2 -
810 01000100 0404148117408 EE	22 72 4 22 4 22 72 C C C C C C C C C C C C C C C C C
0 11100 4 4 7 10 0 8	000     000     000   100
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.00   0.00   0.00
H W H W W H W H W H W H	4 10 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1 0 4 0 H 0 0 ma	0 1 0 1 0 1 0 1 0
000000000000000000000000000000000000000	000000000000000000000000000000000000000
000728000140005000000800000000000000000000000	000000000000000000000000000000000000000
82118888888888888888888888888888888888	16222 16222 16222 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 17322 1732 173
0008078821103388120118386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018386018360183	2528.00 1258 155 155 155 155 155 155 155 155 155 1
	H344083HH6H03H33H33H33
<del>¢1-131-3</del> 1-31-31-31-31-31-31-31-31-31-31-31-31-31	NENNEWHENNEHHER
00433 000 4 1 2 1 2 1 2 1 2 1 2 1 2 2 2 3 1 1 2 2 2 3 1 2 2 3 1 2 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1	848
1886 1901 1887 1888 1980 1990 1973 1877 1873 1873 1873 1873 1873	1899 1894 1880 1870 1891 1901 1901 1900 1900 1884 1900 1884 1900
<u>8</u>	sterson
R. L. Nye E. G. Mead Alex B. Simonson, Alex B. Simonson, D. E. Watkins C. L. Coffeen, D. C. De Camp, Miss Meenle Philli Howard E. Slocum O. O. Bishop, D. S. Markinson, O. O. Bishop, D. S. Me Elligott F. L. Bacon, C. L. Bacon, C. L. Bacon, C. M. Marmon C. Markinson, C. M. B. Bernett, E. T. Armstrong, E. W. B. Gelazier, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, E. T. Armstrong, Miss Whirfred F. G. Miss Whirfred F. G. Miss Whirfred F. G. M. W. H. Orbinson, J. W. H. Orbinson, J. F. Marshall	Miss Ruth E. Peterson. R. L. H. Lord Miss Mary E. Higgins. Miss Mande E. Wheaton. Miss Mande E. Wheaton. Miss Mande E. Wheaton. Miss Mande E. Wheaton. M. G. Burnes G. S. Hebberd John J. Fahrey H. M. E. Hilbeber H. M. E. Hilbeber H. M. E. Hilbeber H. M. E. Hilbeber H. M. S. Hilbeber H. M. S. Hilbeber H. M. S. Hilbeber H. M. S. Hilbetts Miss Jessie M. Short I. R. Adley G. S. Yahly O. S. Vall H. I. Harter
do do do do do do do do do do do do do	MINNESOTA.   Miss Ruth E. Peter

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

The children will be the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of						
Value of grounds, buildings, fur- niture, and scientific apparatus.				65		815.000 17.5000 17.5000 17.5000 17.5000 17.5000 17.5000 17.5000 17.5000 17.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.5000 18.500
Number of volumes in the library.			21		200 200 200 200 200 200 200 200	
	,Illi	in military d	Number	30		
	sars.	f course in ye	Гепатр	61		বিবাধাবাবাবাবাবাবাবাবাবাবাবাবাবাবাবাবাবা
	ry ry ry ry ry ry ry ry ry ry s of 8 of		Female,	18		1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	College prepar- atory	stn- dents in grad uating class of	Male.	1-		000047181 821 190161 113
	Gradu- ates in 1903.		Female.	91		111 10 10 10 10 10 10 10 10 10 10 10 10
			Male.	15		227-04-01-12 13-14-06-11-10-11-12
	ä	c c ses.	Female.	14		2   4
nts.	Preparing for college.	Scien- tific courses	Male,	133		φ 4
Students.	sparing college.		Female.	25		
st	Pre	Classic- al course.	Male.	11		
	1.		Female,	10		000000000000000000000000000000000000000
	Ele	men- tary stn- dents.	Male,	<u></u>		000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	x		17498884 1748888 1788888 1788888 1788888 1788888
:		Sec ary den	Male.	t-		22 22 28 28 28 28 28 28 28 28 28 28 28 2
	nd-		Female.	9		00000100000000000000000000000000000000
	Second- ary in-	struct-	Male,	10		
	-	Date of estab- lish- ment.		4		1887 1885 1894 1894 1894 1900 1900 1900 1900 1900 1900 1900 19
Principa			æ		H. L. Brown W. C. Gobb J. A. Burger M. C. Gobb J. A. Burger C. W. Colby A. W. Uhl A. W. Uhl B. MacLean Charles A. Smith S. Sherman Spurr M. S. Sherman Spurr M. S. Sherman Spurr A. A. Cederstrom Henry V. Stall C. L. Newberry J. A. Cederstrom Henry V. Stall C. L. Newberry Miss Garee L. Terry Miss Garee L. Terry Miss Edythe M. Burn- ham. C. S. Yoger Benjamin F. Hall M. G. Helm M. G. Helm M. G. Helm M. G. Alchrife M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. G. Helm M. S. Moutrite.	
Name.			લ		High School  do do do do do do do Central High School High School High School do do do do do do do do do do do do do	
State and post- office.			1	MINNESOTA—CON.	Chatfield	
						3021 3022 3022 3023 3024 3025 3026 3026 3026 3030 3031 3031 3032 3033 3034 3033 3034 3035 3036 3036 3037 3037 3037 3037 3037 3037

19 000 45,000 15,000 15,000 50,000 11,965 35,000 40,000 26,000	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	25, 25, 25, 25, 25, 25, 25, 25, 25, 25,
800 2, 2500 756 3, 524 1, 000 1, 000 1, 000 1, 550	1, 500 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 300 1, 300 1, 300	2,5,3,300 2,5,3,300 2,0,000 2,000 2,000 1,1,2,1,1,2,20 1,1,2,20 1,1,2,20 1,1,2,20 1,1,2,20 1,2,20 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1,3,00 1
13:11:11:11:11:11:11:11:11:11:11:11:11:1		
বৰবৰৰৰত্বত কৰ	<del>यं का वा वा वा वा वा वा वा वा वा वा वा वा वा</del>	<del>व च च च च च च च च च च च च च च च च च च</del>
440 0 10 00	d 4 ⊔ ∞4H012000 ⊢22H0	200 200 200 200 200 200 200 200 200 200
010 0 HW 41	五 ★ → でwwでめめめ むざめ4 w £	25-1-25-1-25-1-25-1-25-1-25-1-25-1-25-1
	D 04 4000HUVV4A 0 w 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00
40000010 x2	<u>й</u> на <u>гиююаюиииае</u> ююа4 <u>й</u> ое <u>г</u>	188 x x x x x x x x x x x x x x x x x x
4		22777777777777777777777777777777777777
2	8215x 1042 0 x 11	58 22 L-15 88297
	00 4	
	©	- 10
00000000000	200000000000000000000000000000000000000	000000000000000000000000000000000000000
00000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
228282828	11881284008888888848444448888884444444444	84444 845444444444444444444444444444444
27 27 8 6 6 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8	81888888888888888888888	25245 82545 82545 826 836 837 837 837 837 837 837 837 837 837 837
<u> </u>	301111010101010101010110101010101010101	37x80
	N-NNN	×2553111111123113
1898 1890 1900 1868 1902 1902 1902 1893 1893 1893	1884 1887 1887 1889 1899 1889 1889 1889 1889	1801 1891 1891 1885 1885 1890 1890 1890 1891 1891 1891 1892 1893 1893
C. F. McNevin. Miss Claribel Chappell Miss Edith Hermann. C. W. Jackson. J. H. Lewis. J. H. Lewis. Was Brene L. Woodman. Wm. H. Alwine J. W. Klinker Adolph Olson. Miss Mary E. Harris.	Miss Anna Queoli Miss Anna Queoli Mortor G. Prickett Horry J. Bebermeyer T. E. Utterboke Miss Janech H. Num Miss Janech H. Num Miss Janech H. Num J. E. Smits L. H. Colson J. E. Smits L. H. Colson J. F. Puller F. F. Bauer Miss Eva L. Barr Miss Eva L. Barr Miss Eva L. Barr Miss Eva L. Barr Miss Eva L. Barr Miss Eva L. Barr G. A. Bullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. A. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G. Fullerton G.	Woman N. Greet W. W. Hobbs A. W. Hobbs A. N. Ozias. Hyatt E. Covey H. C. Poohler A. L. McBee Miss Elizabeth Roberts Miss Elizabeth Roberts E. E. Lockerby C. E. Weathersur E. T. Critchett Miss Alma B. Stanford. John L. Silvernale Miss Fatella Scoffeld Miss Fatella Scoffeld Miss Fatella Scoffeld Miss Many J. Osbun C. F. Elford
40 - 40 - 40 - 40 - 40 - 40 - 40 - 40 -	40 40 40 40 40 40 40 40 40 40 40 40 40 4	Contract High School North High School North High School High School Sherman High School High School Go do do do do do do do do do do do do do
Graceville Grand Rapids Granife Falls Hallock Hastlings Herman Heron Jake Hibbing Hopkins	Hutchinson Janesson Janesson Janessille Kasson Kasson Kanyon Janke City Jake City Jake City Jakefid Lamberton Janesboro Lasefield Lamberton Lanesboro Los Roy Los Roy Los Roy Los Roy Los Roy Los Roy Los Roy Los Roy Los Roy Mankion Mankato Mankato Mankato Mankato	Minneapolis  do do do Montevideo Montespenery Montacello Moorbead Moorbead New Fachland New Um Northfield Olivia Orionylle Owardshard Ortonylle Owardshard Ortonylle Owardshard Ortonylle Owardshard Ortonylle Owardshard Ortonylle
3046 3047 3048 3049 3050 3051 3052 3053 3054 3054	8055 8055 8055 8055 8065 8065 8065 8065	2077 2077 2077 2077 2078 2078 2078 2078

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn:	Value of grounds, buildings, fur- niture, and scientific apparatus.				\$3,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$6,000 \$6,000 \$6,000 \$6,000 \$6,000		
sıy.	Number of volumes in the library.				498 8878 8878 8878 8878 8878 8878 8878 8		
	.III.	in military dr	Number	30			
	.sia	f course in yea	Гепятр	19	বাবাৰাকৰাকৰ বাবাৰাকাৰাকাৰাকাৰ বাৰাৰ ক		
1	ege	rad- ing- s of s. of	Female.	18	H000H0 H20 0000 000 40H40 000		
	College prepar-	atory stu- dents in gradinating class of 1903.	Male.	17	20020 00 884 08 800L 80		
			Female.	16	421 101 100 1 10 10 10 10 10 10 10 10 10 1		
		Gradu- ates in 1903.	Male.	15	20722000 2241 07000017 7918 2		
	or	en- ic ses.	Female.	14	0 0 0 0 0 7 4 0 2 8 4		
uts.	ng f	Seien- tifie courses	Male.	55	8 9 1-1 81 1-1 08 0		
Students	Preparing for college.		Female.	G\$	100 00 100		
20	Pre	Classic- al course.	Male.	11	4 0 21 4 40		
		4 4 × + 3	Female.	10	0000000 0000000000000000000000000000000		
	E	men- tary stu- dents.	Male.	6	0000000 0000000000 000 0		
		Second- ary stu- dents.	Female,	œ	7477222 183224 18324 1832 1832 1832 1832 1832 1832 1832 1832		
3		Secary	Male.	ţo	84 4 4 5 6 7 8 4 4 7 6 7 6 8 4 8 4 8 9 8 4 8 9 8 4 8 9 9 9 8 4 8 9 9 9 9		
	-puoses	ary in- struct- ors.	Female.	ဗ	SHAHSISS SUSSIESSINGALS SON S		
	Seco	ary in- struct- ors.	Male.	10			
		Date of estab- lish- ment,		4	1902 11889 11889 11881 11872 11872 11872 11873 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 11878 1		
	D Principal.			ဇာ	E. W. Chamberlain John S. Festerson M. S. Bearlan M. Holbrook W. J. Mocher W. W. Barnum Miss Golds C. Paterson Miss Harriette S. Brown Miss Fannie P. Farns- worth W. Heekert F. W. Gates Geo, W. Gotton Samuel M. Pinney F. W. Gates Geo, W. Gotton Samuel M. Pinney M. H. Burns J. C. Marshall M. S. A. Rarnsworth Herbert Garleton Bloyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dyke Rob- Broyrard Wand Dy		
	Мате.			cs.	High School  do do do do do se do do do se do do do do do do do do do do do do do		
State and post- office.				П	MINNESOTA—con. Pine City Pine Island. Pipestone Pipestone Preston Pereston Pereston Redake Falls Red Wing Redwood Falls Rewille Rochester Rochford Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry Rush Gry		
	8095 8095 8099 8099 8099 8099 8099 8099						

2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	33,000 11,000 11,000 1,000 1,200 12,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,200 1,
2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	1, 350 130 50 600 600 700 200 27 150 635 165
	∞H401 4 w4 010044 01 0
<u> </u>	4
	00 01
<u>ಜೆ-ಜಬರುರುಜ ಜನೆ ಗಿರ್</u> ಷಿಗ್ ಆಗುಬರ್ಗಾರಿಗುವಾವು ಇತ್ತಿ ಇತ್ತೂ	8 13 8 15 29
20141200         00         40         04041801108011040	ш rc 4 он
x 2 3 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 0 1 1
4 12 12 12 12 14 15 15 15 15 15 15 15 15 15 15 15 15 15	0 4 11
9 8 3	11   0       2   2   8   4
8 0 2	3 0 0 10 E
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	270 270 270 280 290 290 290 290 290 290 290 290 290 29
882728812342489228888888888888888888888888888888	38 10 10 10 10 10 10 10 10 10 10 10 10 10
第1334428~3628232512528228~8382323	82224 c c 4 c c c c c c c c c c c c c c c
<u> </u>	## ## ## ## ## ## ## ## ## ## ## ## ##
000000000000000000000000000000000000000	
1878 1888 1888 1888 1888 1889 1889 1889	1890 1891 1891 1891 1894 1890 1890 1890 1890 1890 1890 1890 1893 1893
Miss Eleanor Gladstone E. H. Ellsworth Irving G. Page. Ins. C. Baker Chas. Huff Freeman B. Larton, Ph.D. Freeman B. Larton, Ph.D. Freeman B. Larton, Ph.D. Garroll B. Payne Carroll B. Payne O. I. Aviss Carroll B. Payne O. O. Loveland Miss Lottie M. Riley. Miss Lottie M. Riley. Miss Lottie M. Riley. Miss Edizabeth Hatch H. P. He E. Bernigan Martin Simpson. Wm. Angus E. Bernigan Miss Katherine Davis R. J. Kennple F. F. Farrur Miss Katherine Davis R. J. Kennple Miss Martha L. Tobin Miss Martha L. Coute Miss Martha L. Wollin Miss Martha L. Gotte Miss Martha L. Gotte Miss Martha L. Gotte William A. Bartlett Geo. E. Butter Miss Minnie J. Coute	M. Rose A. McAdpin B. A. McAdpin R. N. Price W. B. Walker and B. H. Malone, A. M. Manne, A. M. Mrs. P. Johnson Jas. Rogers, J. H. Owings J. H. Owings J. W. Jordan J. W. Lewis J. W. Lewis J. W. Lewis J. W. Lewis Rey, R. W. Meeklin Rey, R. W. Meeklin Rey, R. W. Meeklin H. F. Sanderson E. W. Barrington J. T. Wallace
do do do do do do do do do do do do do d	High School  do **  do **  do **  do Aule and Female Institute  Iligh School **  Nayrte Male and Female  Academy, Graded School  Graded High School  Waverly Institute **  University School  High School  Grange Hall High School
Sauk Center Shakopee Shakopee Shayton Sleepyeye Spring Valley Spring Valley Spring Valley Strinwar Tracy Tracy Tracy Tracy Tracy Tracy Tracy Tracy Weblan Wadena Wabush Waterulle Witheber Jake Willmar Willmar Warren Warren Warren Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar Willmar	Aberdeen Auburn Batasville Bellefontalne Benton Big Creek Bilox I Bilox I Butesprings Branchon Brookhaven Brookville Brookville Carroliton Carrbinge Carroliton Carrbinge
20000000000000000000000000000000000000	3143 3148 3150 3150 3151 3152 3155 3155 3155 3156 3160

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn:	Value of grounds, buildings, furniture, and scientific apparatus,				\$1,500 10,000 11,500 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10
ary.	Number of volumes in the library.			21	823 823 1, 364 825 820 600 600 600 660 668 700 1, 600
	.III.	in military dr	Number	98	98
-	sis.	eourse in 7e	Гепgth о	19	നറി പ്രക്ഷകവ കൂടിക്കുകയായയ വയയ വ
	ar-	aga-	Female.	00	12 12 12 17 17 17 17 17 17 17 17 17 17 17 17 17
	College prepar-	stu- dents in grad uating class of 1903.	Male.	17	41-
			Female.	91	11 12 25 25 25 25 25 25 25 25 25 25 25 25 25
		Gradu- ates in 1903.	Male.	15	- at 440000 14 100001 14 100
	Ę.		Female.	41	400 40 4
ıts.	Preparing for college.	Scien- tifie courses.	Male,	133	Sw 4 0 0
Students.	arin		Female.	CS	4 8 4 8 80
Str	Prep	Classic- al course.		111	4 4 0 2 12 1
			Male.		
	ធ្វ	men- tary stu- dents.	Female.	9	55       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0
	-		Male.	<b>.</b>	72 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		Second- ary stu- dents.	Female.	oc	24 2 4 2 4 2 4 2 4 2 4 2 4 4 4 4 4 4 4
		Secary	Male.	1-	55.4.886.880.884.884.89.80.888888888888888888888
	-puo	ary in- struct- ors.	Female.	9	H80H084HH0HHH40840000008
	Second	ary instructors.	Male.	10	
		Date of establish-ment.	,	4	1821 1890 11990 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 11890 1180 118
	Drincipal.			co	W. N. Craig Joe Cook. M. Spunn J. A. Spunn J. M. Cox. Mitchell M. Cox. Mitchell T. J. Thwick T. J. Thwick T. J. Thwick There I Jowrey H. P. Todd Geo, G. Iluxe William D. Googe J. D. Wallace E. E. Saunders A. M. Powers A. M. Henderson J. L. Thylor T. G. Griffis M. A. Anderson J. P. Matthews W. B. Stark W. B. Stark W. B. Stark
	Name.			cs.	Iligh School* Franklin Academy M. Vernon High School Union Academy High School Union Academy (colored) Gome High School do a Graded School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School
	State and post- office.			1	MISSISSIPPI—CON. Coldwater do do do Colombus do Como Depot Corystalsprings Eastfor Elisvilie Fernwood Forence Geeville Gloster Gloster Grenwold Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro Handsboro
					88488888888888888888888888888888888888

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·snq	dings, pparai	grounds, buile nd scientific s	Value of	65 65	\$3,000	6,000	1, 700 1, 700 1, 500 15, 600 13, 000 1, 700	10,000	20,000 13,500 13,500 13,500 30,000
AIV.	;ye jipı	of volumes in	Number	£ 65		20	500 500 900 300 1,000	. 182	2,000 126 126 100 100 100 100 100 100 100
	.III.	in military di	Znmber	08					
	sis.	of course in ye	Length o	13	4	4	0101H401000001	6	400000004
	ar-	ts ad- ng s of	Female.	20		17	9 44	4	-
	College preparatory atory students in graduating class of 1903.		Male.	1.7		Н	0       01 m	2	0 0000
			Female.	16	i	17	(1) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	4	HH   10H840
		Gradu- ates in 1903.	Male.	15	<del></del>	Н	0 2480	4	HO HOSS
	e l		Female.	14	<del></del>	:	H		
ţ.	ig fo	Scien- tifie courses	Male.	00		÷	61 61 1		01 00 01
Students.	Preparing for college.		Female.	65	5/1	$\div$	1 2 1 1 1 1		
Stu	Prep	Classic- al course.		11 1	0			•	
			Male.				200020000		: : ::
1		men- tary sta- dents.	Female.	10	8		HH 99		0802000840
			Male.	6	32	-	0000 33000		
		Sècond- ary stu- dents.	Female.	30	7	2.40	55 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	<u> </u>	88 - 5 s 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		Sèc ary de	Male.	Ę	00	99	8625256598	6	1201017188888 888888
	-bu	ary in- struct- ors.	Female.	9	77	7	0830-	-	000000000
	-puoses	ary in- struct- ors.	Male.	10	0	2	004408488	-	
		Date of establish- nent.		4		1892	1875 1893 1886 1890 1888 1887 1887	600	1896 1896 1885 1900 1901 1896
		Principal.		89	Miss Mary E. Cain	B. F. Shannon	Miss Linnic Smith M.J. Sikos. Thos. Mitchell Warren W. Phelan, A. M. Miss Nell O. Newborne. B. F. Hughes D. A. Hill D. A. Hill J. R. Oreel	7 Teor	S. M. Huns Ross De Ford H. H. Hensel H. O. Maxey W. J. Wright C. A. Greene J. Paul Biggs, S. W. Arnold F. L. Appleby
	Name.				Male and Female Insti-	tute.* Cherry Street College	(colored),* Graded School High School High School High School High School High School High School Graded School Graded School Graded School Graded School Graded School Graded School Graded School Graded School	YTial Colocal	11911 settlood (do % 0 (do % 0 (do % 0 (do % 0 (do % 0 (do % 0 (do % 0
State and post- office.				1	MISSISSIPPI—com.	rg	Vosburg Waldo Waldo Walkers Bridge Water Valley Waynesboro Wesson Westpoint Winona	MISSOURI.	Autrain Albany Altamont Amity Ansicriam Ansicriam Appleton Gity Armetrong Arrow Rock Affanita
				1	3234		2236 2236 2238 2238 2240 2241 2241 2241 2241 2241 2241 2241	g g	

			į
1	2	S	
1000	•	•	
	•	•	١
	ä		
	٠	•	
2			Ī
•	Ý		
	,	•	
	۰	٠	ė
	ě	•	•
•	:	٦	
1	3		
		,	
•		1	
î	١		
		ï	
	9		
	Contract to the second	į	
٠	9	Š	

8,4,1,1,4,8,9,2,1,4,6,000 9,000,000,000,000,000,000,000,000,000,0	2, 500 20, 600 30, 600 20, 600 20, 600 30, 600 30, 600 30, 600 30, 600 30, 600 30, 600	15, 000 12, 000 12, 000 12, 000 12, 000 10, 000 11, 600 11, 500	8, 000 18, 000 18, 000 6, 000 7, 000 7, 000	10, 000 6, 425 1, 200
170 200 200 200 1,933 300 117 300 156 1,000 1,238 400	2, 450 2,000 2,000 2,000 85 2,000 85 300 300	86, 000 250 250 88 86, 000 88 88 88 88 88 88 88 88 88 88 88 88	8, 28, 28, 28, 28, 28, 28, 28, 28, 28, 2	7,000
<u>и</u> <u>е</u>	<u></u>	- m m n n n n n n n n n n	<b>24000000</b>	च so so o1
1 9 to to 0 4	1 2 1	11 2	0.00	
	14 80 - 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 11111111	: :::	m 01 :
	151 17	200 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	58888 : 88	2 1 2 1 3
1 1 2 1 1 2 1 1 1 1	:- :-			
	0 0 4		w	
2	30 30 30		C1 : : : : : : : : : : : : : : : : : : :	
4	10 10 10	4		
	20 ix i4 H : :	e : : : : : : : : : : : : : : : : : : :	<u> </u>	
- 2000000 % 0000	000004 000		H000%05	0840
0 9000000590000	000000000000000000000000000000000000000			0 2 2 0
8 x 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	222525 202	2888 24 25 28 28 28 28 28 28 28 28 28 28 28 28 28	5228882x	52823
02 x 22 62 52 2 x 2 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	282825 Eul	8824538428a	85288504	1212
H 00H8H00H0HH0H	201210 101	01-000000000000	немоонн	2101
0 HEREHEADENDE	Herman Herm	## ## ## ## ## ## ## ## ## ## ## ## ##	34-3	80-0
1889 1882 1884 1882 1885 1885 1888 1888 1889 1889 1889 1889	1871 1888 1872 1875 1875 1890 1893 1893	1875 1888 1873 1872 1899	1891	1876 1883 1880
G. H. Bochm C. E. Dickson J. M. Brondbent J. R. Brondbent J. R. Hale Bdward S. Jones Rdward S. Jones Rdhh E. Bjäley J. W. McKinghl Sheman E. Fish H. A. Diwards H. A. Diwards G. G. Williams	WI. Rowley Louis The Backelborry Louis Thedmann La U. White L. E. Ryale J. Thromas Payne W.S. Drace C. Humilton W. C. Urban	Miss Emma Depee  J. A. Woodford Gilbert Barlow G. W. Groppe, B. P. R. Hidson W. R. Flynt W. R. Flynt M. A. Bradley J. A. Bradley J. A. Bradley George D. Dieferfeh James W. Mozee	W. H. Bishop M. C. Burnos Miss May Bolton G. W. Pendergruft E. Truth Jno, K. Pletcher Joe B. Herriford	J. W. McCormick
Douglas County Normal School.  School.  Ingh School.  do do Gentral Jigh School.  figh School.  do do do do do do school (col-	High School  do do High School  High School  B. K. Bruce High School  High School  Goobred)	do do Auron High School High School do do do do do do do do do do do do do	(Galored)   High School   do   do   do   do   do   do   do   do	High School do do do
2255 Ava 2257 Avalon 2257 Balton 2258 Belton 2258 Belton 2258 Belton 2259 Belton 2250 Belton 2250 Belton 2250 Belton 2251 Billings 2251 Billings 2251 Billings 2251 Bolton 2255 Bolton 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre 2255 Bonne Terre	Bowling Green Brymor Brymor Brookfield Brookfield Browning Brunswick do do Buffindon June	tion. Butler. Cabool Canbool Canbool Calledouth Calloon. California Canfornia Campbell Carl Junetion	Carterville Carthnge Caruthersville Casruthersville Conter Chamois	Clarence Clarksburg
2255 2256 2257 2258 2269 2260 2261 2261 2261 2261 2261 2261 2261	3269 3270 3271 3272 3272 3274 3276 3276	2273 2270 3281 3281 3282 3284 3285 3285 3285 3286	3289 3291 3291 3292 3294 3294	3296 3297 3298 3299

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

*sn:	grounds, buildings, f id scientific apparat	Value of niture, an	0? 0?	83 90 90 90 90 90 90 90 90 90 90
.Vie	Number of volumes in the library.			2, 2000
	n military drill.	Number i	30	
	course in years.	rength of	19	4 N 4 8 8 8 8 8 4 4 9 0 4 4 8 A 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 4 8 8 4 8 8 4 8 8 4 8 8 4 8 8 4 8 8 4 8 8 8 4 8 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
-	S. of Sec.	Female.	80	1
	College preparatory stu- dents n grad- uating class of 1903.	Male.	11	001 304440 4 44
		Female.	16	
	Gradu- ates in 1903.	Male.	10	490 12201111 12 0411 2001
		Female.	14	1 1 10 10 12 11 11 11 11 11 11 11 11 11 11 11 11
ts.	Peparing for college.  Classic-lassic-lific courses.	Male.	13	10 0 11 11 12 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14
Students	paring f	1	C5	
Stu	Pepari coll	Female.	-	
	<del></del>	Male,	0 11	
	Ele- men- tary stu- dents.	Female.	10	00004
		Male.	<u> </u> 0	0000 % 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Second- ary stu- dents.	Female.	oc	108 1116 1116 1116 1116 1116 1116 1116 1
	Secary	Male.	j.	000 000 000 000 000 000 000 000 000 00
	ond- in- ret- s.	Female.	9	иотопопииоооооопо иоон
	Second- ary in- struct- ors.	Male.	10	мничинимнинимими мина
	Date of estab- lish- ment.		4	1870 1894 1888 1888 1900 1888 1885 1895 1896 1896 1896 1897 1897 1897
	Principal.		60	U. W. Lamkin Jacob Hunt Jacob Hunt John G. Brunc G. G. Truitt M. Horn I. M. Horn I. M. Horn I. M. Horn I. M. Horn I. M. Horn I. M. Horn I. M. Horn I. M. Horn I. M. Horn I. J. Hubbard I. M. C. Ogfer J. M. C. Ogfer J. M. Wight J. M. Wight J. M. Wight J. M. Wight J. M. Wight J. M. Sching Ghas. Burnis J. C. Docker J. C. Minders J. C. Minders J. C. Minders J. C. Minders J. C. Minders J. S. Hayden George Autoleher B. F. Brown George Autons G. Chas. T. Baker G. Dastions, Ph. M. W. W. Griffith
	, Name.			High School  do  do  do  do  do  do  do  do  do
	State and post- office.		1	MISSOURI—cont'd. Clinton Cole Camp Columbia Corder. Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Cowgill Co
				3300 3300 3301 3301 3301 3301 3301 3301

8.0.4.2.2.5.0 90.0.0.0.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	9, 4, 5, 5, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1,550 1,500 1,200 1,200 1,400 800 800 800 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500
# # # # # # # # # # # # # # # # # # #	
20 4 1112   52   0 01   08	© 100 10 10 10 10 10 10 10 10 10 10 10 10
r4000x4r0440         w αct-         w ασα         u ασα           0H         H         w w ασα         w ασα         w ασα	I : 0x4     1x4x5     1x x05     0       0 : -00     0xx     0xx     0xx     0xx
0000m-0m4+m H 4m00 4040	8 149 17898 1 1HH 0
N 0	
00   01   0   0   0   0   0   0   0   0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
040800000 000E004000080200	000000000000000000000000000000000000000
000101000000000000000000000000000000000	00808 0000800000000
8528-358-358-368-36-36-36-36-36-36-36-36-36-36-36-36-36-	100 1111 12111 12111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311 13111 13111 13111 13111 13111 13111 13111 13111 13111 13111 1311
64 20 28 28 28 28 28 28 28 28 28 28 28 28 28	7825 28881888752888
00000000000000000000000000000000000000	00001 0010001100100
	00HBNE -800H-01H-01H
1901 1838 1838 1838 1838 1872 1882 1900 1889 1889 1890 1890 1889 1889 1889	1870 1885 1885 1885 1885 1890 1900 1900 1890 1890 1890 1890 1890
Geo. L. Hawkins A. L. Womack G. E. Jattmer G. E. Jattmer G. E. Jattmer G. E. Joyce B. S. Wood W. Carr Payne Fred E. Haynes N. Carr Payne S. Calvin Pair A. F. Willis W. G. Wieland A. P. Willis W. G. Wieland G. Ned R. Nouthar A. A. Steinheimer G. F. Methon G. P. Methon G. P. Steinheimer G. F. Methon G. P. Methon G. P. Methon G. P. Methon G. P. Methon G. P. Methon G. P. Methon J. Grossen bedier, B. S. D S. Clark Miss Luey E. Stowe W. E. Clark Miss Luey E. Stowe G. G. Steink Miss Luey E. Stowe G. Henbam J. H. Pelluan	Miss Gertrude Ashmore- J. F. Painter Goo, T. Porter M. E. Hallomb M. E. Hallomb John H. Moore Prederlek A. Braum, A. B. Y. C. Schring P. A. Boultom B. T. Hockaday B. A. Boulton B. T. Hockaday B. M. Sarber B. M. Garter B. M. Garter J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. W. Lightbody J. W. Lightbody J. W. Lightbody J. W. W. Lightbody J. W. W. Lightbod
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	High School  do * * do do * * do do * * do * * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do * do *
Festus Fillmore Forest Gity Frankford Fredericktown Fredericktown Huton Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gillant Gooden Gity Gooden City Goont Grandy Grandy Grandy Grandy Grandile Greentide Greenville Greenville Hallsville Hallsville Hannibal	Hardin Harrisburg Harrisburg Harrisburg Harrisburd Harrisburd Harrisburd Harrisburd Harrisburd Harrisburd Higginsville Holt Holt Holt Humshsville Hume Hume Hume Hume Hume Humskoll Humeksoll
888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 888.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 889.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 899.5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3853 3854 3854 3855 3855 3855 3850 3866 3865 3865 3865 3865 3865 3865 3865

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-sn;	i ,egnil Jeneqq	grounds, build ad scientific a	Value of g	ର ଜ	\$4,500 \$4,000 \$4,000 \$4,000 \$2,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000
.Vir.	Number of volumes in the library.				395 1006 1006 3006 3006 11,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000
	.III.	in military dr	Number	08	
	ars.	ev ni estuoe î	Length o	13	ಬಯವುಬಲುಕುತ್ತು ಈ ಕೂಡುತ್ತುತ್ತುವಾರು ಕ
	ar-	rts rad- ng s of	Female.	18	1 9   78   OLUMA   HT   NA 4
	College prepar-	stu- stu- dents in grad uating class of 1903.	Male.	17	0 2 1 14 9 9 10 0 0 1
			Female.	16	404100710841 48 6100000 00042 004 4
		Gradu- ates in 1903.	Male.	15	1 30 00 4 9 00 00 00 00 00 00 00 00 00 00 00 00 0
	1		Female.	14	14 11 11 11 11 11 10 11 10
ıts.	Preparing for college.	Scien- tifie courses	Male.	60	
Students	sparing college.		Female,	C.S	21 C1 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2 C2
St	Prej	Classie- al course.	Male,	11 1	∞H Ø W
			Female.	101	000000000000000000000000000000000000000
	Ē	men- tary stu- dents.	Male.	6	0000%0000 0 00000000000
	-		Female.	00	200 200 200 200 200 200 200 200 200 200
		Second- ary stu- dents.	Male.	Į-	24.6 × 4.5 × 5.5 × 6.
	-pu	÷÷:	Female,	ဗ	2 000004400000 2
	Second-	ary in- struct- ors.	Male.	10	218128184 8 52121212112 8
		Date of establish-ment.	1	4	1886 1890 1875 1900 1888 1881 1892 1892 1892 1897 1890 1891 1891 1881 1881 1881
		Principal,		ေ	Fred Fair  I. R. Tuttle  I. W. Richardson  J. A. Lowe, Ph. D  J. W. Hancock  L. Lichliter  S. E. Seaton  I. J. Cammack  G. B. Morrison  S. A. Underwood  Jas. N. Hawkhorr  G. B. Morrison  S. A. Underwood  Jas. N. Hawkhorr  G. B. Morrison  T. L. Chense  Mrs. Gress  Mrs. Crees  Mrs. Crees  Mrs. Crees  Mrs. Crees  T. L. Lewis  Frank Heyd  T. L. Lewis  Frank Heyd  T. L. Lewis  Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd  T. L. Lewis  Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd  T. L. Lewis  Frank Heyd  T. S. Frank Heyd  T. S. Frank Heyd
	Name,			œ	High School do. * do. * do. * do. * do. * do. * do. * do. do. do. do. do. do. do. do. do. do.
State and post- office,				1	MISSOURI—cont'd, Jamesport, Jagnesport, Jefferson Gity Jerico Jopin Jopin Jopin Gabose Go Go Go Go Kearney Kemrett King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity King Gity K
				,	38374 38374 38374 38376 38376 38379 3838 3838 3838 3838 3838 3838 383

8,000 25,000 27,000 27,000 25,000 15,000 15,000 15,000 10,000	1, 250 4, 800 9, 000 10, 000 10, 000 8, 000	10,000 2,500 75,000 12,000 17,000 10,000 10,000 15,000	1, 600 1, 1, 600 1, 1, 500 1, 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500
300 300 400 400 450 500 500 700 100 100 100 100 100 100 1	75 67 150 200 215 200 1,000 1,000	100 100 100 100 100 100 100 100 100 100	1,027 1,027 1,027 1,027 1,027 1,027 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020 1,020
00 44 44 50 44 50 44 51 44 A4	0001 4000000140	o ⇔⊔440400 444	^क क्र क्र क्र क्र क्र क्र क्र क्र क्र क्र
0 11224 2 0	0 H H	1 2 814 0	97 0 0
H H 1004 3 3	2 4 2	- x 2422 -	লৰ জ ব
202488240 190H	H2 8F34 E	4811 884 907	4 4 5 3 6 4 3 6 9 9
<u>и4юнюоюню</u> иио	-H F4H0 33	124 208 010	0 64260 10044
9	s 0 12 0	x 0 n	m m o
N	2 0 2	10 2 2 1	B 2 H
4		2 40 04	02 2 2 2
H : : : : : : : : : : : : : : : : : : :	0 1	0 Nr Nr HO	01 10 4
00000000000000000	00 000000	0 01,00000 0800	- &
000000000000000	00 000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24000000110000
72842844 7600000000000000000000000000000000000	01 28 28 28 28 28 28 28 28 28 28 28 28 28	2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	e 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
128222252222	30 82 10 10 10 10 10 10 10 10 10 10 10 10 10	. % 24 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	01 252 88 8 2 4 2 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8
оноономономо	он мноонна	000000000000000000000000000000000000000	0 0000000000000000000000000000000000000
пенииомпинин	нн ононня	- alaalaa aaa	и пономонения
1896 1893 1890 1895 1895 1895 1897 1870	1890 1892 1890 1894 1887	1871 1901 1881 1885 1885	1902 1889 1889 1887 1889 1888 1888 1888 1888
D. C. Glick Leonard M. Thompson. Henry King F. D. Handlton F. P. Monger Miss Mary J. White Miss Plorence Arnold C. H. Button H. P. Hudson H. P. Hudson H. P. H. Andrews F. T. Hinkel J. M. A. Andrews E. T. Hinkel R. R. Roveley Jacob M. Cockfield	W. D. Crosswhite T. B. Burris. R. L. Biggart J. B. Rogers J. W. Powler, A. M. S. Douglass C. A. Stephens J. W. Woodlord	H. E. Blaine F. W. Kehr. C. A. Hawkins E. H. Homborger I. J. Hieks C. H. Jiichborn J. W. Dawis.	C. E. Mattocks. Stephen L. Slane R. S. Nichols R. S. Nichols E. M. Hall. Wiss Dora E. Tiums E. M. Hall. Wiss Ethel Bordeaux Chas. A. Stoner Chas. A. Stoner W. P. Roberts M. M. Nelson Miss Gran K. Biggs W. E. Veerkamp
Central High School High School do do do do do do do do do do do do do	ored) High School * Dumas High School ored) High School Go do do do do	unicoli inginization ded)  High School.  do do do do.  do do.  Garfield High (colored).  High School.	Lincoln High School (colored). High School (colored). High School (do do do do do do do do do do do do do d
Lamonte Lancaster Laphuta Laphuta Labhuto Lebenon Lees Summit Lexington Libern Libern Libern Libern Licking Licking Licking Limeus Longack Longack Longack			Mokeny Mokane Monett Monroe City Montrose Mountrose Mound City Mountanispove Mount Morinh Mount Morinh Mount Vernon Nelson Nessho Necsho
8396 8399 8399 8399 8300 8401 8402 8403 8405 8406 8406 8406 8407 8406 8406	3410 3412 3412 3413 3414 3415 3415 3415 3415 3415	3419 3419 3420 3420 3424 3424 3424 3424 3424 3424	3430 3431 3431 3431 3435 3437 3438 3441 3441

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn	ngs, r pparat	onna, sonna In actentific al	niture, an	35	50 50 50 50 50 50 50 50 50 50
Value of grounds, buildings, fur-					286 286 286 286 286 286 286 286 286 286
	Number of volumes in the library,				t, t, g,
	II.	in military dri	Xumber i	02	
		f course in yea	Length o	119	01 00 H H A 00 A A A 00 01 A A A 00 00 11 00 00 A A 00 A 01 A 01
	College preparatory   Alale.		18	φ (4) (5) (5) (5) (5) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	
			Male.	11	.a
		Gradu- ates in 1903.	Female.	16	40 4000 00 0 L404 000 0
		Gra atc 15	Male,	15	19 0004 00 4 000 140 11
	for	cien- tific ourses.	Female.	14	0 00 00 00
nts.	Preparing for college.	Scien- tific courses	Male,	13	H2 H
Students.	par		Female.	S.E	24 HH 4 EQ 10
ξΩ	Pre	Classic- al course.	Male.	11	и он и и и и и и и и и и и и и и и и и и
		1 - N - S	Female,	10	000000000000000000000000000000000000000
	Ē	Ele- men- tary stu- dents.	Male.	6	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	00	×xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
		Seco ary der	Male.	10	ა ზ ი ო 9 12 14 3 x 8 17 9 24 11 ო 12 ი თ ა ა ა ა ა ა ა ა ა ა
	ng-		Female.	ဗ	000100110000100000000000000000000000000
	Second	ary in- struct- ors.	Male.	10	пенереновенения по в темпереновения по в темпереновения по в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновения в темпереновени
		Date of establish-ment.		4	18899 1890 1890 1890 1890 1890 1890 1890
		ДФ н			
		Principal.		ಣ	M. T. Connally W. L. Barnard Geo, R. Johnson A. C. Bush A. C. Bush A. C. Bush Joseph Kuehis Joseph Kuehis A. R. Coburn J. E. Walker Harry H. Kogers H. R. Angwin J. R. Angwin J. R. Angwin S. A. Coffman R. N. Lovelace R. N. J. Christian S. A. Coffman S. A. Coffman S. A. Coffman B. R. Stevart J. R. N. Napper J. B. Hood B. E. Stevard J. R. R. Randall D. A. Randall A. W. Groves T. O. Ransey John M. Hackler
Хате.				જ	High School * do. * do. * do. * do. 4 do. 4 do. 4 do. 4 do. 4 do. 4 do. 4 do. 4 do. 4 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 6 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do. 7 do.
State and post- office.					MISSOURI—COUT d.  Newhaven Newtonia Newtonia Newtonia Newtonia Newtonia Newtonia Newtonia Newtonia Newtonia Newtonia Newtonia Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Or
					28 28 28 28 28 28 28 28 28 28 28 28 28 2

7, 000 10, 000 10, 000 10, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000 11, 000	150, 000 8, 000 20, 000 7, 000 5, 000 10, 500 43, 000 800	2, 4, 500 2, 4, 500 3, 000 4, 000 2, 000 3, 000 4, 000 4, 000 11, 000 11, 000 11, 000	2,000
2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	250 200 275 500 475 350 50	200 100 100 100 120 120 120 120 120 100 10	214 tudies,
23	8		l
40000400400 4000444	4 484461461	च च च च च छ च छ च छ छ छ छ छ छ छ छ छ छ छ	-seh
m − m   m m ∞	9 934	\$400 ONHN N	high
2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 HH4	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ular
11-00 4 880 H281	25 25 25 25 25 25 25 25 25 25 25 25 25 2	2000 42 44 100 42 100 C	g reg
2010 0 118 1 28848	4 18 61 98	32-43 SQUEQUE SQUEEN	din.
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4	O 4 O 0	Janes
271325 22 331	4 6	10 10 10	not
4 2 00 8 0 4087	61 61704	64   25   15   14   15   15   15   15   15   1	but
0 2 11 4 4 1 8 94 6 8 9	21 82-14	는 4 H는 3	ches
00000000000000000000000000000000000000	0 000000	000000000000000000000000000000000000000	l 0
9293 2931 2931	0 000000	000000000000000000000000000000000000000	lal
252 252 253 253 253 253 253 253 253 253	248 229 229 229 229	02444222222222222222222222222222222222	17 mere
252 252 252 252 252 252 252 252 252 252	8 8 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	88888888888888888888888888888888888888	19 Com
### 0000 00 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0 ### 0	4 0121020	00000 10000	ain
## ## HH H H H H H H H H H H H H H H H	∞ 61HL60H4H	20022200000000000000000000000000000000	1   cert
1898 1886 1886 1886 1886 1886 1886 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 188 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 188 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 188 1888 1888 1888 1888 1888 1888 188 188 188 188 188 188 188 188 18	1872 1872 1872 1873 1871 1872 1871	1890 11892 11897 11897 11897 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 11895 1	l taking
1. T. Fowltes. P. O. Sansberry B. J. Scont Ryan E. J. Scont Ryan E. J. Scok J. M. Barrett J. M. M. Jacobs Mark Burrows J. H. Etter M. A. Bayes A. W. Baker A. W. Baker W. C. Barron W. C. Barron C. E. Miller M. M. Red W. C. Barron M. J. Shryan J. W. Hall	Oscar M. Warling Jas. A. Berry Wm. P. Noel M. R. Floyd M. D. Thuddium Chas. D. George Shelton French	T. A. McGorkie. Chast. H. Shamons. The Richardson. Miss Clara G. Byenin. J. H. Goodin. V. M. Onkerson. Franklin M. Undewood H. G. Schmidt, A. B. A. A. Long William H. McAdams. Oliver M. Morrison. J. R. Stephenson. J. R. Stelton.	"Includes pupils of the evening high school taking certain commercial branches, but not pursuing regular high-school studies
Puxfoo   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*   do.*	Ado	(colored), Seneca   (colored), Selection   Go   Shelbina   Go   Shelbina   Go   Shelbina   Go   Shelbina   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Shidword   Go   Go   Shidword   Go   Go   Go   Go   Go   Go   Go   G	* Statistics of 1901–2.
847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 847.0 84	3487 3489 3490 3492 3492 3492 3493	2495 2495 3496 3497 3497 3497 3497 3501 3501 3504 3505 3506 3507 3507 3507 3507 3508 3508 3508 3508 3508 3508 3508 3508	351

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of niture, a	35 35	819 1,2000 1,2000 1,2000 1,2000 1,2000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,1000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1
Number of volumes in the library.				201	1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500
	.[[]	in military dr	Number	08	
	rs.	f course in year	Length o	61	404400004040040040004004004
	ar-	ang ng - 1.	Female.	90	204 00 2 2 2 200 E
	College prepar-	atory stu- dents in grad uating class of 1903.	Male,	Fo I	041 30 1 3 433 3 11 0
		Ęij".	Female.	16	22222242242 4729 2 1-5423 H29
		Gradu- ates in 1903.	Male.	124	45148H0H00 HE08 0 H0H0H 00H
	ä	n- c ses.	Female.	14	
ıts.	ng fe	Seien- tifie courses	Male.	133	30x34 34 3 5 5 5 5 5 5
Students.	Preparing for college.		Female.	8	4 88 4 7 01 10 4 9
20	Pre	Classie- ul course.	Male.	戸	Ø 40 Ø 10 10 4H O 4
		5 = 5 + 4 ± 5;	Female.	10	9750 00000000000000000000000000000000000
	. 7	men- tary stu- dents.	Male.	G	220000000000000000000000000000000000000
	-	ard- stu- ts.	Female.	œ	1010 858 858 858 102 102 102 102 102 102 102 102 102 102
		Secondary students.	Male.	į-	10.80 152 6212 282 822 822 822 822 822 822 822 822
	nd-	et.	Female.	9	181201010000000000010000000000000000000
	Second-	ary instructors.	Male.	10	нночныночочныныны очно нны
		Date of estab- lish- ment.		4	1881 1885 1885 1890 1886 1886 1886 1890 1889 1899 1899 1899 1899 1899 1899
		Principal.		83	M. A. O'Rear H. H. Bāmiston B. S. Couch, B. S. D Joe Summers J. L. Gallatin G. M. Leeth C. M. Part C. M. Leeth C. M. Leeth C. M. Leeth W. S. Bade M. S. Miss Fanita Baddwin R. N. Kirby W. S. Dade J. R. Yolton W. P. Mobley C. C. Thudium W. P. Mobley G. C. Thudium Mark Moody C. C. Thudium Mark Moody E. Gunningham Mark Moody E. Shirley M. S. Shirley E. Shirley M. S. Shirley M. S. Shirley M. S. Shirley M. S. Shirley M. S. Shirley M. S. Shirley M. S. Minning han. Jas. H. Turnen, B. S. D han. Jas. H. Chruise J. C. W. Martin
Name.				33	High School  do
State and post-				1	Aussouri—cont'd, Sweetsprings Tarkio. Triplot. Triplett Union Star Union Ville Union Ville Vernal Vernal Warrenton Warrenton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton Washupton
					8513 8513 8514 8516 8516 8517 8528 8528 8528 8528 8528 8528 8528 852

	15,000 12,000	26,000 11,000	36,000	8,000	25, 000 36, 000	25,000 25,000 5,000 3,500	10,000	8,000 25,000	10, 000 40, 000 10, 500 5, 000		3, 900 13, 900 10, 900 13, 935 13, 935 13, 900 2, 900 2, 900 4, 500 10, 900 10, 900
	1,000	2,530	200	3,000	500	500 500 275 689 125	225	500 538 100	100 896 500 250		2000 2000 2000 2000 2000 2000 2000 200
	11	11	:	217	11		:		1111		
	4 33	00 00	30	4 00 00	± 4	400444		404	ಐತ್ತಣ	,	0004040H 40H040
	::	ಣ ಣ	~	= : :	n :	21202	67	∞ ; ;	4.01		-s :0 :00 = : : =
		C1 1-1	÷	10	21	21.00-21	67	7	01 01		-01 2 21 20 01 01
	œ	10 00	#	ಷo ೫	10 24	117	20	일	D-01		8786458374056
*	61	20 20	20	1221	21	210-214	œ	∞ :	24 20		20224021220202021
			-	90	H	400	П	0	0		0 0 1 1 1 1 4
			Ì	<u> </u>	0	0 0 1 0		-	60		H (2)
		57	i	15 g2	Н	2172 20	1	00 00	0		10 2 2
		2/1	-	17	0	2750 -		01 <del>−</del>			0 0 9
	00	60	0	000	00	00000	0	000	0000		000000000000000000000000000000000000000
_	0	000	0	000	00	00000	0	000	0000		00001001100
4	13	22	100	328 7 16	50	25 25 25 26 27 26 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27	47	888	5528		226858aa8aa588
	35	29	99	214 16 17	18	52×62%	20	222	<b>8288</b>		1名2528mm27m1250
1/19	ಬ ∺	<b>⇔</b> –	5	14 0	- ::	000001	67	61 0 61	01 H 01 H		00-300-0-000
N/M	ಣ ∺	ಣ⊣	63	೨೯೧	HO	0101-001	-	\$1 \$1 <b>—</b>	HOLH		HH0-0-0-0-0-
:	1893	1900	1900	1883 1900 1901		1892 1892 1896 1896 1901	1897	1900	1901 1896 1897		1885 1902 1887 1871 1871 1886
	J. B. Walker	C.S. Brother (supt.)	George B. Swan	P. A. Lennny. H. A. Davoe. A. B. Guthrie	E. T. Baton F. A. Thomas	Frank M. Vaneil Theodore Lentz Miss Helen Edgerton Miss Adaline R. White. G. A. Ketcham	P. M. Silloway	O. M. Harvey O. H. Junod H. P. Leuvenworth	Richard H. Daniels G. T. Bramble John M. Kay. J. W. Lenning		Harry F. Hooper F. M. Hounes A. T. Hutchinson B. O. Brownell D. W. Hayes E. M. Vromun Lodan R. Willis E. J. Johnson C. H. Wise Miss Corn A. Baird Miss Corn A. Baird T. A. Jaircher T. A. Jaircher Iru Lamb
	E S	H	õ	H :=	ΞÄ	H : : : : : : : : : : : :	压	೭=೦	High School figh School do do	-	High School*  do do  do do  do do  Graded School  High School  do do  do do
MONTANA,	Anaconda	Billings Boulder	Bozeman	Butto Chinook Chotean	Deerlodge	Fort Banton. Glendive Great Falls Hamilton. Kalispell	Lewistown	Livingston Marysville Miles City	Missoula. Philipshurg. Red Lodge White Sulphur Springs.	NEBRASKA.	Adams Annworth Annworth Albinu Alexandria Allianco Allianco Ann Alvo An Alvo An Arachino Garendia Arachin Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arachina Arach
	8539 3540	3541	3543	3544 3545 3546	3547	3549 3550 3551 3552 8553	3554	3555 8556 3557	3558 3559 3560 3561		8562 8563 8564 8565 8565 8565 8567 8567 8571 8571 8572 8573

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

					,
·snj	lings, ppara	grounds, build actentifics	Value of niture, a	55	26 000 000 000 000 000 000 000 000 000 0
oly.	ne libr	t ni səmulov to	Number o	21	200 200 200 200 200 200 200 200 200 200
	,III,	in military dr	Number 1	02	
				13	401m00m1m4m010m010m010m10m4m44
Female. Seggest Trees.				18	r
	College prepar-	stu- dents n grad uating class of 1903.	Male.	11	1 0 H 0 W 0 0 W H 0 H
			Female.	16	48 8 3 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Gradu- ates in 1903.	Male.	15	111800180 0 0 0 0 0 0 0 1 0 1 1 1 1 1 1
	or	•	Female.	14	0 0 0 8
nts.	Preparing for college.	Scien- tific courses	Male.	85	A 60 H 61
Students	paring college.	sic-	Female.	133	L 0000 00 01H
Ω	Pr	Classic- al course.	Male.	11	0 000
1		r i v i si	Female.	10	0.24070.0000.04000.8440.000.000000000000000
	Ē	men- tary stu- dents.	Male.	0	0840408800072070008404800000
		Second- ary stu- dents.	Female.	œ	48148184 - 5188 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 - 518 -
		Sec ary del	Male.	ţ-	80000000000000000000000000000000000000
	Second-	ary in- struct- ors.	Female.	9	00000000000000000000000000000000000000
	Sec	ary n struc ors.	Male.	10	-0101
		Date of establishment.		4	1887 1890 1890 1890 1902 1902 1900 1888 1888 1888 1888 1888 1888 1888
		Principal.		ဇာ	Miss K. G. Hern H. M. Worley A. A. Thompson E. H. Mogan J. H. Veeder Neal. J. Wyne J. H. Voss D. H. Vantine L. E. Mumford A. O. Hinson A. O. Hinson A. O. Hinson A. O. Hinson A. O. Hinson A. W. H. Brokav William C. Gigg J. H. Wilson G. A. Morehouse A. W. Macken E. L. Weaver M. H. Wilson G. A. Morehouse A. W. Nelson W. A. Williams E. L. Weaver J. H. Tullis Miss Bertha M. Thuman Wils J. H. Tullis Wils J. H. Tullis Wils J. H. Wilson Wils J. H. Milliams E. L. Weaver Miss J. H. Tullis Wils J. H. Milliams Wils J. H. Milliams Wils J. H. Milliams Wils J. H. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. M. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. M. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils J. Milliams Wils
Name,				જ	High School do do do do do do do do do do do do do
State and post- office,					NEBRASKA—con.
					3576 35776 35777 35776 35777 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 35776 3

25
400004000000   000000400004000000400000000
00-1         00         44000         00         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         1000         10
HUM
30-114r   1400   1-1   1000-10   4000000   10000400   124000000   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   100004000   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400   10000400
юниния         они         нами         овимон         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми         оми <th< td=""></th<>
004000&@&0E00&00000000000000000000000000
64.0.18837.2.014.58.0.2588.534829.4.25.288.57.0.28.0.4.2.7.28.0.6.14.21.x.28.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.
\$\$r_1145eeeeexr48u335tiliseerxs35eeee845uaaristiliseeres\$6u
0000H000H000N000N00000000000000H0000000
1883 1884 1885 1886 1886 1886 1886 1886 1886 1886
a skip
d d d d d d d d d d d d d d d d d d d
W. J. French H. B. Stewart. Mris. Banna J. Wilkins Mris. Banna J. Wilkins J. M. Souta. H. H. Stewart. H. Stewart. H. Stewart. H. Stewart. H. Stewart. H. Stewart. H. Stewart. H. Stewart. Miss Dealer Thomson. Miss Cora. E. Smith Mrs. P. Johnston. Mrs. P. Johnston. Mrs. P. Johnston. Mrs. P. Johnston. Mrs. P. Johnston. Mrs. P. Johnston. Mrs. P. Warden. H. H. Ozial. H. Garler. H. Morris. D. E. H. Worris. H. Morris. D. H. Hermle. H. Morris. D. H. Hermle. H. Morris. H. Morris. H. Morris. H. Morris. H. W. Chark. H. S. Mote. H. W. Chark. H. W. Chark. H. W. Chark. H. W. Chark. H. W. Chark. H. W. Garler. H. W. Garler. H. G. Gilmone. H. F. McCarthy. H. Garmahan. H. E. Svisher. H. Garmahan. H. E. Svisher. H. M. M. Garris. H. G. Gramahan. H. G. Gramahan. H. G. Gramahan. H. G. Korris. H. G. Maryer. H. G. Mark. H. G. Mark. H. G. Mark. H. G. Mark. H. G. Mark. H. R. M. Wedee. E. L. Vogt. H. R. Mark. H. R. Mark. H. F. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray. H. P. Ray
representations of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of th
W. L. French.  W. L. French.  H. B. Stewart.  H. B. Stewart.  H. B. Stewart.  H. Scott.  H. Scott.  E. A. Brittenham I. A.  Miss Planna I. A.  Miss Planna I. A.  Miss Planna I. A.  Miss Allon Gro  Robert Thomes  Robert Thomes  Robert Thomes  Robert Thomes  Robert Thomes  Robert Thomes  Robert Thomes  Robert Thomes  Miss Allon G.  Mrs. Bya T. Bre  Robert Thomes  Miss Allon G.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Bya T.  Mrs. Collar.  Mrs. Collar.  Mrs. Collar.  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Gilmore  Mrs. Mrs. Green  Mrs. Mrs. Mrs.  Mrs. Mrs. Mrs.  Mrs. Mrs.  Mrs. Mrs.  Mrs. Mrs.  Mrs. Mrs.  Mrs. Mrs.  Mrs. Mrs.  Mrs. Mrs.  Mrs.  Mrs. Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.  Mrs.
▼HP-FR-FREE RANGING 400 ROLD FREE REPRESENT FREE FREE FREE FREE FREE FREE FREE FRE
10001
8
H H H
w
Hills (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (1971) (19
Blue Springs Bradshaw Bradshaw Bradshaw Brocken Bow Brocken Bow Brown Brown Brown Brown Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Bureland Cantelon Codar Rapid Codar Rapid Codar Rapid Codar Rapid Codar Rapid Colarleton Colarleton Colarleton Cody Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control
Bluess Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads Brads

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3.—Continued

.snj	Value of grounds, buildings, fur- niture, and scientific apparatus.				60000000000000000000000000000000000000
.VIB	Number of volumes in the library.				250 250 250 250 250 250 250 250 250 250
	Number in military drill.				
	srs.	f course in ye	Гепgth о	19	<b>ೲ</b> ಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀಀ
	College prepar-	nts nts ng ng sof	Female.	188	4 OH W H W WHOM W
	College prepar-	stu- dents in grad- uating class of 1903.	Male.	11	0 40 4 8 1 0 404 8
			Female,	91	148 188 3419883108448880
	Gradu- ates in 1903.		Male,	121	840 H441 844410081018808
	e l		Female.	14	0 1 0 0
ts.	Preparing for eollege.	Seien- tifie eourses.	Male.	133	2 1 1 1 1
Students.	arir		Female.	123	10 1 1 10 1 14 14 11 11 11 11 10 14 10 10
Str	Prep	Classic- al eourse.		11 1	1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Male.	101	
	9	men- tary stu- dents.	Female.	1	000400000000000000000000000000000000000
			Male,	<u> </u>	70 4470 7000 0 00 H 00
		Second- ary stu- dents.	Female.	30	200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Male. grve		Male.	[o	20011047400484000170004844008
	Second-	ary in- struct- ors.	Female,	ဗ	000000000000000000000000000000000000000
	Sec	ary n strue ors.	Male.	10	
		Date of establish- ment.		4	1891 1895 1896 1900 1900 1888 1888 1887 1881 1881 1881 1881 18
	Principal.			ಣ	E. A. Hanson. George W. Dudley F. D. Miller A. V. Predd. A. V. Predd. G. W. Wallis. G. W. Wallis. G. W. Wallis. G. W. B. S. Billott O. J. Shandley Wilson Tout M. M. Santil H. H. Bronson Glarence E. War Clarence E. War Clarence E. War Clarence F. W. Montgomery E. H. Montgomery E. H. Montgomery E. H. MetMillan J. W. Hursh J. P. Sormson J. W. Hursh J. P. Sormson J. T. McKinnon Gens. C. Root Chas. C. Root Chas. C. Root Chas. C. Root C. C. Rubbell E. W. Magee
	Name.			GS.	High School  do do do do do do do do do do do do do d
	State and post- office.		1	NEBRASKA—con.  Decatur Dewitt Dewitt Dewitt Dewitt Dewitt Doubliler Douglan Douglan Douglan Douglan Douglan Douglan Douglan Douglan Douglan Douglan Dunbar Cagar Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan Elgan E	
					8653 8654 8655 8655 8655 8655 8660 8660 8661 8661 8661 8661 8661 8667 8667 8667

robiic fien schools.
64.4         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5         20.5 <td< td=""></td<>
125 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
88
400000444000000000000000000000000000000
NA
800 800 80 80 80 80 80 80 80 80 80 80 80
PER         NG00 NA         8080 Cm0048         HF80FH90H808         NAH ANBOOH
H 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ii
13 0 154 133 1 12 13 1 10 1 10 1 10 1 10 1 10 1
00%000000404000004040618800008008004008800800
005000000000000000000000000000000000000
<u>87.555768827.6842%78.85589258-488588284-57.57.558</u>
<u> </u>
2000-4484-0000-1-1000000-1000000000000000
**************************************
1883 1888 1888 1888 1889 1889 1889 1881 1883 1888 1888
å d
Flora Fifer Braunrick Landis I. Short I. Short I. Short Regerton Helen Dorwart Fleien Dorwart Fleien Dorwart Fleien Brown Miller Brown Oxford Giffn Flexe Growen Ciffn Flexe Growen Ciffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Giffn Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen Helen
Miss Flora Fifer F. A. Brantfield G. G. Landis M. Short M. Short Miss Helen Downer M. S. Nottle Henry M. S. Nottle Henry M. I. Steinbach M. R. Miller M. B. Miller M. B. Miller M. B. Browne M. B. Fate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Pate M. B. Stinco M. B. Stinco M. B. Stinco M. M. Stinco M. B. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. Stinco M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M. M.
Miss Flora Fifer C. A. Brantifer C. C. Landis Coseph S. Miller Frank Edgetton Frank Edgetton Frank Edgetton M. E. White M. E. White M. E. Homes C. T. Brown M. F. Killing M. H. Steinback A. R. Miller J. Francis Curry J. Francis Curry J. Francis Curry J. F. Miller J. F. Giffin M. R. Pate Cohn F. Matthee Cohn F. Matthee Cohn F. Matthee Cohn C. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Cohn G. Glegg Coh
ilss Flora Jarania, A. Bramia, Shora Jarania, G. Landid, Shora Jarania, G. Landid, Shora Jarania, G. Landid, J. R. Sheim, J. R. Sheim, J. R. Miller, J. R. Miller, J. R. Miller, J. R. Miller, J. R. Gump, J. R. Cow, J. J. Gump, J. R. Carania, J. R. Carania, J. R. Carania, J. R. Carania, J. R. Carania, J. R. Carania, J. R. Shinson, J. R. Shinson, J. R. Shinson, J. R. Shinson, J. R. M. Shinson, J. Shinson, J. Shinson, J. Shinson, J. Shinson, J. R. M. Shinson, J. Shinson, J. Shinson, J. Shinson, J. Shinson, J. Shinson, J. Shinson, J. Shinson, J. Shinson, J. J. Lipope, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. Loppe, J. L. L. L. L. L. L. L. L. L. L. L. L. L.
Miss 2 Co. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
i g
: : : : : : : : : : : : : : : : : : :
### ### ### ### ### ### ### ### #### ####
and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t
22222222222222222222222222222222222222
100H
Falls City Farman Fort Crook Franklin Fremon Fremon Fremon Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov Genov G
Palls City Parman Filley Fort Crook Fort Crook Fort Crook Frendel Frendel Frendel Frendel Frendel Frendel Frendel Frendel Frendel Frendel Geernatown Geernatown Gernatown Gernatown Gernatown Gernatown Gernatown Gernatown Grant Grant Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Great Gr
Falls City Farman Filloy France France Geneva Geneva Geneva Geneva Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Hardy Genera Hardy Genera Hardy Genera Hardy Genera Hardy Genera Hardy Genera Hardy Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Genera Gener
Partin and the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the contro
8879 8889 8885 8885 8885 8885 8885 8885

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

1	Value of grounds, buildings, fur- niture, and scientific apparatus.			03 03	\$\$\frac{2}{2}\$\text{1}\$ \text{0.000} \text{0.000}	
1	Number of volumes in the library			21	15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50 15.50	
				02	(d) (d) (d) (d) (d) (d) (d) (d) (d) (d)	
1	Length of course in years,  Number in military drill,			19	:::4::::::::::::::::::::::::::::::::::	
1				00	ත <u>ත්</u>	
1		College preparatory stu- dents in grad- uating	Male.	1 2	40 4 1	
			Female.	16 1	214 1 40 000140 001 84	
		Gradu- ates in 1903.	Male.	15	100 100 100 000 00 10 100 00 10 10 10 10	
		1 20	Female.	14		
	nts.	Preparing for college.  lassic Scientific ourses	Male.	133	4	
	Students.		Female.	85	∞ 1.Ω 1 ∞ H ∞	
	SO.	Prepar coll Classic- al course.	Male.	11	0 172 2 1	
		9 4 5 4 5 Ss.	Female,	10	200000878000000000000000000000000000000	
		Elc- men- tary stu- dents.	Male.	à	000000840000000000000000000000000000000	
		nd- stu- rts.	Female.	00	0112822884848484888888888888888888888888	
		Second- ary stu- dents.	Male.	10	41385112150 8 8 8 8 8 8 8 8 177 4 151 10 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
		ond- in- ict- s.	Female.	9	ионюооономомуроооооомоно	
		Secondary in- structors.	Male.	10	0	
	Date of cstub- lish- ment.			4	1898 1896 1877 1877 1877 1894 1894 1895 1895 1896 1888 1888 1888 1888 1888 1888 1888	
	Principal.		co	Sister M. Benetta A. E. Hildebrand A. O. Lyne A. O. Thomas A. O. Thomas A. O. Thomas J. R. Alcock R. DeWitt Steams R. DeWitt Steams G. H. Stevens Miss Cora L. Vincent, Thos. J. Jones Miss Cora L. Vincent, Theo. T. Johnson Jas. B. Delzell H. K. Wolfe, Ph. D H. E. Gromen M. A. Sams M. H. Mend G. A. Ycoman M. A. Sams M. H. Mend G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Sams M. H. Mend G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl G. A. Rugshl		
	Name.		G\$	High School  do  do  do  do  do  do  do  do  do		
	State and post-			1	NEBRASKA—CON. Jackson Johnson Juniata Kenney Kenesaw Kennard Kimball Laplatte Laplatte Laplatte Laplatte Laplatte Loigh Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon Limoon L	
-	23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30 23.30					

	C	N
	٦	ı
	10014	i
	Ċ	
	¢	5
	T	-
	u	
	ũ	-
		٦
	В	7
	19	٠
	*	
	R	7
	•	-
	H	٠
	3	Ä
	d	٠
	OLL L. L. L.	Í,
	٠,	

1
900 11277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277 1277
10 1444 11 11 11 11 11 11 11 11 11 11 11 1
жоноги оши         шшигоо         нежение         описта         и писта
1000100   1044
0 1 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
0
<u> </u>
808240000888848000088000008000880000088
<u> </u>
0 22 x 1 0 4 0 5 5 6 2 5 x 0 1 1 4 6 2 1 7 5 1 5 1 5 2 1 5 1 5 1 5 1 5 1 5 1 5 1 5
0H000H00800000408800H0880H0H00H000H000HH00HH
1892 1992 1992 1993 1993 1993 1993 1993 19
i i i i i i i i i i i i i i i i i i i
Pyon Name of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of State of
sahr.  keson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson leteson l
omas Bahr  Min Martin  E. Molter  E. Molter  S. Morgaredge  S. Kate L. Pyol  A. Stech, B. S.  C. Bloom  C. Bloom  C. Bloom  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  S. Muschman  M. Thompson  P. Sentey  B. Beckwith  E. Beckwith  S. Sentey  S. Sentey  B. Beckwith  H. Husong  H. Myers  S. Muschman  A. Rulmer  J. Hunting  H. Watchwas  H. Myers  S. Santekman  J. Hunting  H. Watchwas  H. Myers  S. Santekman  J. Hunting  H. Watchwas  J. Solohower  P. Solohower  P. Solohower  P. Tonner  C. Cather  A. Fulmer  A. Fulmer  S. Hayden  A. Fulmer  A. Fulmer  S. Hayden  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer  A. Fulmer
Phomas Bahr.  Gay. in Gilleson  L. E. Mohler.  Miss Kate L. P.  F. A. Frye.  F. A. Stech B.  F. A. Stech B.  F. C. Stech B.  E. B. C. Stech B.  E. B. C. Stech B.  E. B. Stech B.  E. B. Stech B.  E. B. Beckwith  A. H. Thompson  W. Siender  B. B. Beckwith  A. H. Thompson  W. Stender  B. B. Beckwith  B. B. Beckwith  B. B. Beckwith  C. Or  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  Thos. Barackman  M. J. Hunting  Thos. Hopkins  The Stohnover  The Stohnover  The Stohnover  The Stohnover  The Stohnover  The Stohnover  Thos. B. C. Stelner  Thos. B. C. Stelner  Thos. B. C. Stelner  Thos. Maller G. Hirot  Thos. Maller G. Hirot  Thos. Maller G. Hirot  Thos. Maller G. Hirot  Thos. Maller G. Hirot
ERZUNENTER PORTURE SONDER CHECKER SONDER CHECKER
**
chool*
0001 10001*
school  High School* Shool
do do do do do do do do do do do do do d
High High High
High High

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

55 Vaine of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, iur- 5. Tailue of grounds, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildings, buildi				10000000000000000000000000000000000000
-In	Value of grounds, buildings, fur- niture, and scientific apparatus.			12, 200 00, 2, 100 00, 2, 100 00, 2, 200 00, 2, 200 00, 2, 200 00, 2, 200 00, 2, 200 00, 2, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 200 00, 20
ary.	Number of volumes in the library.			2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000 2 000
	Number in military drill.			
	f course in years.	Гепатр	13	4014 H4448H 00100004001
	Female. Soft and Female.		18	0 04000 004 04 0
	College preparatory students in gradularing radius uating class of 1903.	Male.	11	3 H304 0HH 3H 4
	du- s in 3.	Female.	16	0 x 14400 400 wyrche yllowc
	Gradu- ates in 1903.	Male,	15	73 73 20 20 10 10 10 10 10 10 10 10 10 10 10 10 10
	or ec. ses.	Female.	14	0 00 00 00 00 N
nts.	Preparing for college.  lassic- al tific durse. courses.	Male.	133	0 14 10 1
Students.		Female.	<b>≋</b>	NΘ 4 4 0Φ 10
Ω	Prepar coll	Male,	11	0 0 0 111 4
	94773	Female.	101	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Ele- men- tary stu- dents.	Male.	0	080000004200840080600040
	Second- ary stu- dents.	Female.	œ	21 - 22 - 23 - 23 - 23 - 24 - 25 - 25 - 25 - 25 - 25 - 25 - 25
	Seed	Male.	t-	9 12 8 8 2 1 2 8 8 8 8 8 8 8 8 8 8 8 8 8
	in ct-	Female.	ဗ	OH800H0H0H0H0H0H0
	Second- ary in struct- ors.	Male.	10	0-01-01-01-01-01-01-01-01-01-01-01-01-01
	Date of estab- lish- ment.		4	1902 1885 1902 1883 1883 1890 1890 1894 1894 1894 1894 1896 1896 1896
	П			
	Principal.			Miss Olive Gass F. H. Blacker. Chas. D. Stough A. Z. Donato B. A. Z. Donato R. M. Thornson R. M. Thornson Mrs. E. J. Case (supt.) J. E. Bowers M. V. Wymer M. V. Wymer M. S. Allison M. S. Allison M. W. William W. Hugh Fletcher B. C. Ginyat R. W. Unsell S. H. Martin W. Unsell S. H. Martin W. W. Weters W. W. Deffer R. W. Unsell S. H. Warten M. W. Waters M. W. Weters M. W. Weters M. W. Weters M. W. Waters M. W. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. M. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. W. Waters M. W. Waters M. W. Waters M. W. Waters M. W. Waters
	Name.			igh School do do do do do do do do do do do do do
	State and post- office.			NEBRASKA—con. Pleatsmouth Pleasandale Ponca Powel Randolph Rayena Rayenal Rayenal Republicu City Republicu City Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Republicu Repu
				3807 3807 3809 3810 3810 3811 3811 3811 3811 3811 3811

ರ್ಪರ್ವಾಭ್ಯಸ್ಥೆ ಬ್ರಥ್ಯ ಪ್ರಕ್ಷಕ್ಷದ ಕ್ಷ್ವಾಗ ಪ್ರಸ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಾಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸ್ತಾಗ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಪ್ತಿಸಿ ಕ್ಷಿಸಿಸಿ ಕ್ಷಿಸಿ
200 200 200 200 200 200 200 200 200 200
<u> </u>
04   0     0   0     0
<u> </u>
<u>που                                      </u>
20
1
8265×8584GBBBAGBBCC000880KZ886825C98382x058-128887550
5808440006455605548008751785525568085568044555885550
1875 1875 1875 1875 1875 1875 1875 1875
1875 1875 1875 1875 1875 1875 1875 1875
18755 18775 18775 18775 18880 1990 1990 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18890 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18900 18
ms.  I in man, b.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in
ms.  I in man, b.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in
ms.  I in man, b.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in man, j. f.  I in
Illiams Sgan Illiams Sgan Illiams Sgan Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illiam Illia
M. G. French.  Proc G. Williams W. M. Fringan S. A. Reasoner C. C. Danforth C. P. Grenudy C. P. Bownan M. F. Grenudy C. P. Bownan M. A. Grenula H. B. Mason C. A. Manwille H. B. Mason C. A. Manwille H. B. Mason C. A. Nims H. Mchole C. A. Nims H. C. Lange C. H. Deplue C. H. Deplue C. H. Deplue C. H. Deplue C. S. Stricklor C. H. Deplue C. S. Stricklor C. H. Deplue C. S. Stricklor C. J. Deplue C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Deplue C. S. Stricklor C. S. Deplue C. S. Deplue C. C. M. M. Obeles W. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindi
M. G. French.  Proc G. Williams W. M. Fringan S. A. Reasoner C. C. Danforth C. P. Grenudy C. P. Bownan M. F. Grenudy C. P. Bownan M. A. Grenula H. B. Mason C. A. Manwille H. B. Mason C. A. Manwille H. B. Mason C. A. Nims H. Mchole C. A. Nims H. C. Lange C. H. Deplue C. H. Deplue C. H. Deplue C. H. Deplue C. S. Stricklor C. H. Deplue C. S. Stricklor C. H. Deplue C. S. Stricklor C. J. Deplue C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Stricklor C. S. Deplue C. S. Stricklor C. S. Deplue C. S. Deplue C. C. M. M. Obeles W. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. M. A. Hoggins C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindig C. H. Kindi
C. French  M. Finegum  M. Rensoner  M. Rensoner  M. Kelley  C. Danforth  P. Bownan  P. Bownan  P. Bownan  P. Bownan  P. Bownan  P. Bownan  M. Carmidan  E. Manwille  M. Carmidan  E. Manwille  M. Carmidan  E. Mason  M. Caleban  M. Coleban  C. Canli  M. Coleban  C. Canli  M. Coleban  M. Coleban  C. Canli  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. Coleban  M. M. Delacel  M. Anderson  M. Anderson  M. Anderson  M. Anderson  M. Anderson  M. Anderson  M. Anderson  M. Anderson  M. Anderson  M. Marson  M. Marson  M. Marson  M. Punk  M. Punk  M. Punk  M. Punk  M. Marson  M. Miller  M. White  M. White
M. C. French  F. A. Reusoner  T. W. Kelley  G. Danforth  F. Grundy  G. Danforth  G. Danforth  G. Danforth  G. Bowman  High School  C. P. Bowman  Fruik Cast C. A. Manville  L. A. Garmhan  H. B. Mason  C. A. Manville  L. A. Carmhan  H. B. Mason  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Colebank  E. G. Kemble  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. S. Strekeb  E. G. Danger  M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. M. Strown  Miss. J. Miller  I. W. Gimes  J. W. Willer  J. W. Willer  J. W. Willer
M. C. French  F. A. Reusoner  T. W. Kelley  G. Danforth  F. Grundy  G. Danforth  G. Danforth  G. Danforth  G. Bowman  High School  C. P. Bowman  Fruik Cast C. A. Manville  L. A. Garmhan  H. B. Mason  C. A. Manville  L. A. Carmhan  H. B. Mason  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Colebank  E. G. Kemble  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. S. Strekeb  E. G. Danger  M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. M. Strown  Miss. J. Miller  I. W. Gimes  J. W. Willer  J. W. Willer  J. W. Willer
M. C. French  F. A. Reusoner  T. W. Kelley  G. Danforth  F. Grundy  G. Danforth  G. Danforth  G. Danforth  G. Bowman  High School  C. P. Bowman  Fruik Cast C. A. Manville  L. A. Garmhan  H. B. Mason  C. A. Manville  L. A. Carmhan  H. B. Mason  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Colebank  E. G. Kemble  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. S. Strekeb  E. G. Danger  M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. M. Strown  Miss. J. Miller  I. W. Gimes  J. W. Willer  J. W. Willer  J. W. Willer
M. C. French.  Fred C. Williams  W. M. Finegan  S. A. Reasoner  E. C. Dadiorth  C. D. Dadiorth  C. P. Grundy  C. P. Bowman  C. P. Bowman  Final School  C. A. Manville  C. A. Manville  C. A. Manville  C. A. Nims  F. A. Nims  F. A. Nims  F. C. H. Deplue  C. A. Nims  F. C. H. Deplue  C. A. Nims  F. C. H. Deplue  C. A. Nims  F. C. H. Deplue  C. A. Strickly  C. H. School  E. C. School  E. C. School  E. C. Cabill  M. M. Clark  E. C. Cabill  M. M. Clark  E. C. Cabill  M. M. Clark  E. C. Cabill  M. M. Clark  E. C. Cabill  M. M. Clark  E. S. Strickly  E. C. Deplue  C. S. Strickly  E. C. Deplue  C. S. Strickly  E. C. Deplue  C. S. Strickly  E. C. Deplue  C. S. Strickly  E. S. Bredte  M. A. Highis  M. A. Highis  M. A. Highis  M. A. Highis  C. M. Anderson  F. M. M. Highis  M. A. Brubsker  C. M. Anderson  M. A. Brubsker  C. M. A. Brubsker  C. H. Kindie  C. H. Kindie  C. H. Kindie  M. A. Brubsker  C. H. Kindie  M. A. Brubsker  M. A. Brubsker  M. A. Brubsker  M. A. Brubsker  M. M. Bruh  M. W. Funk  M. W. Funk  M. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. Brunk  J. W. White  J. W. White  J. W. White
M. C. French  F. A. Reusoner  T. W. Kelley  G. Danforth  F. Grundy  G. Danforth  G. Danforth  G. Danforth  G. Bowman  High School  C. P. Bowman  Fruik Cast C. A. Manville  L. A. Garmhan  H. B. Mason  C. A. Manville  L. A. Carmhan  H. B. Mason  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Colebank  E. G. Kemble  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. S. Strekeb  E. G. Danger  M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. M. Strown  Miss. J. Miller  I. W. Gimes  J. W. Willer  J. W. Willer  J. W. Willer
M. C. French
M. C. French   Pred C. Williams   Pred C. Williams   Pred C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. Danlorth   C. P. Bowman   Migh School   C. P. Bowman   Migh School   C. P. Bowman   C. P. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. A. Manyille   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C. Marshall   C
M. C. French  F. A. Reusoner  T. W. Kelley  G. Danforth  F. Grundy  G. Danforth  G. Danforth  G. Danforth  G. Bowman  High School  C. P. Bowman  Fruik Cast C. A. Manville  L. A. Garmhan  H. B. Mason  C. A. Manville  L. A. Carmhan  H. B. Mason  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Clark  C. A. Nims  I. N. Colebank  E. G. Kemble  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. Strekeb  C. S. S. Strekeb  E. G. Danger  M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. M. A. Huguse  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. H. Kindig  C. M. Strown  Miss. J. Miller  I. W. Gimes  J. W. Willer  J. W. Willer  J. W. Willer

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

				-			
·sn:	Value of grounds, buildings, fur- niture, and scientific apparatus.					\$5,200 12,000 12,000 12,000 12,500 12,500 13,000 13,000 14,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16,000 16	8, 900 16, 600 12, 500 12, 500 40, 600 20, 600 20, 600
ary.	Zumber of volumes in the library.					1, 200 2, 200 2, 200 3, 200 3, 200 3, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2,	1, 2200 2200 2300 4, 2300 2300 2300 2300 2300 2300 2300 230
	Number in military drill.					95	
	ars.	e course in ye	генатр о	19		01440010014004H444	000000000000000000000000000000000000000
	College prepar-	rry nts rad- ing s of 8.	Female.	18		Со	H 4 80 51
	College preparatory students in graduating class of 1903.		Male.	1-		(n)	H 01 100 H
	Gradu- ates in 1903.		Female.	16		2121 c 4 2121 c 4 2121	128616 7
			Male.	15		08214442 4 225	10 10001 01
	or	e ses,	Female,	14		8 0 0	н   0
nts.	Preparing for college.	Scientific courses	Male,	13		0   2   1   2   3   0	н   С
Students.	eparing college.		Female,	£ 1 € 1		S	61
Ω	Pre	Classic- al course.	Male.	11		1 2	0
		7 4 7 4 g	Female.	10		600000000000000000000000000000000000000	4040000
	Ē	men- tary stu- dents.	Male.	င		000000000000000000000000000000000000000	000000000
		Second- ary stu- dents.	Female.	න		20 20 20 20 20 20 20 20 20 20 20 20 20 2	20 20 20 20 20 20 20 20 20 20 20 20 20 2
		Sec ary der	Male.	ţ=		22 5 5 5 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	25.5 10 10 10 10
	nd-	S. S.	Female.	9		000000000000000000000000000000000000000	01000000
	Second	ary m- struct- ors.	Male.	10			-01-01-01-1
	Date of establish- ment.			4		1899 1888 1894 1888 1886 1888 1889 1888 1888 1888	1878 1878 1878 1899
	Principal.			တ		Oscar R. Bowman D. K. Luthy D. K. Luthy D. R. Bicknell D. B. Juckett H. Jennings H. J. Gerrico J. I. Burwell W. T. Stockdale W. T. Stockdale W. R. Sans. R. S. Bas. R. W. Eaton R. S. Bas. R. W. Eaton	T. W. Cowgill F. E. Waltz F. E. Waltz W. L. Butler T. E. Kay The E. Kay Jino, Edwards Bray Jino, Edwards Bray G. A. Leavitt E. E. Wintrey
	Name,			G₹		High School do ** do do do do do do do do do do do do do do	High School do * 40 - 40 - 40 - 40 - 40 - 40 - 40 - 40
	State and post- office,			7	NEBRASKA-COII.	e.	Austin E Carson City B Carson City Buyton Eureka G Golddhill G Wingma City E Wadsworth Winnemucca
					1	3888 38884 38887 38887 38887 38890 38897 38897 38897 38897 38897 38897 38897 38897	38903 88903 88903 88903 88903 88903 88903

\$15,500 10,000 10,000 10,000 10,000 10,000 10,000 10,000 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,50	2, 2, 26 3, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60 2, 60
000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 170 000 17	880 250 250 250 250 800 150 150 150 150 150 150 150 150 150 1
1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8
0   44   19840   08   4   14   4	
2 1 1 0 1 4041 111 11 11 1 10 19	04440 1188 14 300 8044200 88 88
20 40 1420000004 100 01110	11.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0
04 100 000 000 100 100 100 100 100 100 1	00147 19821800710 1140088 1988
	0 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
67 186 186 11 11 11 11	
	1000 1 40 1 10 100 1 100 400 1 10 14
008200000000000000000000000000000000000	
005000000000000000000000000000000000000	000000000000000000000000000000000000000
8118820 08488 81188 811888 811888 811888 811888 811888 811888	21120 888 888 888 888 888 888 888 888 888 88
22 % % % % % % % % % % % % % % % % % %	2888 288 144004444 8888 8888 8888 8888 8888 88
<u>84084004840888444448</u> HH8886	21481 985004073 828480408
0H48H4H488H4H4H0H4 4-18-	0808 115110180 211841811
1890 1890 1885 1868 1868 1886 1886 1886 1886 1886	1891 1873 1873 1873 1878 1878 1871 1869 1890 1890 1890 1874
Miss Harrict E. Park  Chast. S. Polige  Anson B. Wight  Frank B. Wight  Samuel A. Burtleigh  William H. Hodge  Charles E. Moors  Lery S. Dewey  Frederick W. Doring  Frederick W. Doring  Frederick T. Johnson  Albion Burbank  Harry E. Bryant  Leslie L. Cleveland  Wather B. Peree  E. Williams  W. B. Woodbury  W. B. Woodbury  W. B. Woodbury  Conis De Witt Record  Louis De Witt Record  Louis De Witt Record  Louis De Witt Record  Louis De Witt Record  Louis De Witt Record  Louis De Witt Record  Louis De Witt Record	Robert A. Ray Robert A. Ray E. W. Butterfield Willis O. Smith Willis O. Smith Charles L. Wallace Melville C. Smart Jacob H. Johny Brnest A. Legis Brnest A. Legis Robert J. Sisk Jacob E. Wignot Lemnel S. Hustings Jacob E. Wignot Fremel S. Hustings Miss Elizabeth C. Hutch- Frederich Fremel S. Hastings Miss Elizabeth C. Hutch- Frederich Frencis E. Mason N. D. Clarke C. S. King C. S. King C. S. King C. C. Ferguson
High School  do do  Union High School  High School  do do  Stovens High School  High School  High School  Acade my and High School  Acade my and High School  High School  Acade my and High School  High School  Acade my and High School  High School  Acade my and High School  High School  Acade my and High School  Acade my and High School  Academy	do do do do do do do do do do do do do d
Amherst Antrim Bath Bath Bath Berlin Berlin Berlin Canan Charlestown Charlestown Charlestown Concord Dover Exprise Frankin Frankin Frankin Frankin Frankin Gorban Grevenland Grevenland Grevenland Grevenland Hampton Hampton Henniker Hinskale	lefferson Keene Laconia Laneasior Lisbon Listleton Manchester Marthoro Marthoro Marthoro Marthoro Milton Milis Noshua Newport Peterboro Pittsfeld Pittsfeld Pittsfeld Pittsfeld Pittsfeld Pittsfeld Pittsfeld Raymouth Portsmouth Portsmouth Raymouth Solmon Pittsfeld Rochester Solmon Pitts
8900 8900 8900 8910 8911 8911 8912 8913 8914 8914 8915 8918 8928 8928 8928 8928 8928 8928 8928	8933 8933 8933 8933 8934 8934 8944 8944

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			35		\$3,000 13,000 13,000 20,000 12,000 18,000	100,000 1175,000 50,000 30,000 12,000 25,500 25,000 130,000	
.Vis	Number of volumes in the library.					800 128 150 150 150 150 150 150 150 150 150 150	1, 931 2, 500 2, 500 750 600 1, 000 1, 000 1, 060 1, 060
	Number in military drill.						
	sis.	f course in yes	Length o	13		ਧਜਰਾਰਾਰਾਰਾਰਾਰਾ	व व व व व व अ व व अ व व व
	ar-	r.y r.t.s r.g. s.o.f.	Female.	80		2001 1	4485550
	College prepar-	stu- dents in grad- uating class of 1903.	Male.	17		2040 2	m-1 0000000
		in.	Female.	16		0.000000	116672243
	Gradu- ates in 1903.		Male.	15		0 444404	200 100 120 120 120 120 120 130 130 130 130 130 130 130 130 130 13
L.	H		Female.	14		4800 0	04810 80 90
ıts.	ig fo	Seien- tific courses,	Male,	100	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	P001   H	4 % E & C   2 H   4 C
Students	sparing college.	<u> </u>	Female.	°€	1	24040	20 20 20 0
Str	Preparing for college.	Classic- al course,	Male.	11	1	80408	10 % 01 01 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Female,	101	1		0000000000
	Ē	rac- men- tary stn- dents.	Male.	6		0000510000	0000000000
and a suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppression of the suppres			Female.	oc oc		2 11 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	127 127 128 128 128 128 128 128 128 128 128 128
		Second- ary stu- dents.	Male.	ţ-		25 25 3 10 20 20 20 20 20 20 20 20 20 20 20 20 20	555 151 151 151 151 151 151 151 151 151
	-bi		Female,	9		HHHH0H88H	844780899794
	Second	ary im- struct- ors.	Male,	12		00000000	H81300411300
	02	Date of sestablish-		. +		1843	1890 1890 1890 1890 1881 1881 1872 1875 1875
	Da Principal.			65		Miss Emma F. Griffin  M. Arkinson  Franklin E. Heald, B. S. Fred S. Libbey  A. B. Hayden  Hary L. Moore  Herry L. Pent  Veyling W. Buffun  S. W. Robertson	Fred. S. Shepherd, Ph. D. Herry P. Miller W. T. Whitney Preston H. Smith Preston H. Smith R. M. Van Horn R. M. Van Horn L. M. McCalline Chan, H. Pith William B. Chandellor J. M. McCalline Whin, Macfarland Chan, H. Pith Charanee E. Hetden, A. B. Miss Clara S. Burrough
	Name,			c?		High School* do,* Simonds High School High School do do do Union High School*	ligh School  do  do  do  do  do  do  do  do  do
	State and post-			1	NEW HAMPSHIRE— continued.	Sunapee Troy Walpole Warter West Lebanon Whitefield Wilton Windester Woodsyille	NEW JERSEY. Asbury Park Atlantic City Atlantic Highlands Bayome Bolleville Boltdere Bootton Bootton Bordentown Bridgeton Caldwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell Candwell
						3953 3954 3955 3955 3956 3959 3960 3960	3962 3963 3964 3965 3966 3967 3969 3970 3971 3972 3973

19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19, 200 19,
1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280 1, 280
αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο         αντο <t< td=""></t<>
LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG         LONG <td< td=""></td<>
0 04 0044 00 100 0 40 0 0 x04 0 10 10 10 00
wH 3 2 2 H 4 2 2 H HH 5 H 385 3 3
1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
88 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
© 51811         428 0 82 7 8 1 8 2 8 8 2 7 0 8 8 5 5 7 0 8 2 5 7 0 8 4 8 8 8 8 8 8 7 8 8 2 8 9 8 8 6 8 7 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9
ratt aroLulus centro44aruSuRescoofeetoetoetoetoe
TOTH OTHERSHERSHERSHERSHERSHERSHERSHERSHERSHERS
1890 1891 1887 1887 1885 1885 1885 1895 1895 1895 1895 1895
F. H. Hain  Paul R. Radecine G. J. Snyder  Wendell M. Thomas J. Howard Hulsart L. Meseroll G. J. Shearer Henry M. S. Cressman Henry M. S. Cressman Honry M. S. Cressman Honry M. S. Cressman W. J. Shearer Gharles P. Du Bois John Enright D. R. Rohrbuch Owille B. Do Witt, A. M. A. C. Gambee Marens L. Ghazer Charles P. Du Bois J. G. Hockinber J. G. Horville B. Do Witt, A. M. A. C. Davis A. C. Davis J. G. Hockenberry J. G. Hockenberry J. G. Hockenberry J. S. Hockenberry J. G. Hockenberry J. G. Hockenberry J. G. Hockenberry J. G. Hockenberry J. G. Hockenberry J. G. Hockenberry J. G. Hockenberry J. G. Gleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. G. Cleveland J. J. Neal J. Neal J. Neal J. Neal J. J. Neal J. J. Neal J. J. Neal J. J. Neal J. J. Neal J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. Neal J. J. J. J. J. J. Neal J. J. J. J. J. J. J. J. J. Neal J. J. J. J. J. J. J. J. Neal J. J. J. J. J. J. J. J. J. J. J. J. J. J
High School
Cape May Clatham Clatham Clatham Clatham Clatham Clatham Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dover Dov
8974 89776 89776 89776 89776 89776 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89876 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 89976 8

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

1			LDCC		ON II	21 0111, 1000.	
Value of grounds, buildings, fur- niture, and scientific apparatus.				35		\$50,000 12,000 50,000 37,500 80,000	1,300 56,000 15,000 15,000 13,000 13,000 13,000 13,000 13,000 13,000 13,000 12,000 12,000 12,000 12,000 12,000
.Vlb.	pe Jipi	t ni səmulov lo	Zumber	12	1,688	700 200 260 320 1,500 3,148	1,000 200 200 1,019 1,200 1,200 1,200 1,049 289
	.111	in military dr	Number	08		121	
	'sıı	sey ni estuce î	Гепұть о	119	4-5	40044444	00 d d 01 d d d d d d d d d d d d d d
	College prepar-	stu- dents n grad- uating class of 1903.	Female.	18	70	8 40H950	0 1 1 2 1 1 3
	Coll	stu- dents in grad uating class of	Male.	17	က	ت : 80000444	20 2 -0 6
		Gradu- ates in 1963.	Female.	16	Ξ	25 9 11 14 17 17	44205044 3301 4
		Gradu ates in 1963.	Male.	15	00	13 18 18 18 19 19	12316224 2218 7
	or	scs.	Female.	14	0		000 1000
nts.	ing f	Seien- tifie eourses	Male.	133	21		м м м м м м м м м м м м м м м м м м м
Students	Preparing for college.	1	Female.	13	4	7	20 1 1 4 0 200
ι σο	Pr	Classic- al course	Male.	11	0	12	40 0 0 0 0
		9 4 5 4 5 Es	Female.	10	0	8000000	000000000000000000000000000000000000000
		Ele- men- tary stu- dents.	Male.	င	0	4000000	20000000000000
		Second- ary stu- dents.	Female.	œ	112	118 28 434 104 104 158 158	28 101 28 28 28 11 28 28 28 11 4 4 6 11 28 28 28 28 28 28 28 28 28 28 28 28 28
		Sec. ary de:	Male.	1-	89	98 276 38 51 121 54	20 20 11 10 10 10 10 11 11 12 12 13 13 14 14 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
	nd-	in.	Female.	9	6	086223618	08802040841480
1	Second-	ary in- struct- ors.	Male.	10	4	4-400440	-00000
		Date of estab- lish- ment.		4	1897	1870 1886 1860 1891 1872 1867 1867	1900 1873 1895 1896 1890 1888 1901
		Principal.		eo	Miss L. A. Doren	William M. Swingle Nelson L. Roray Arhur D. Armold J. A. Reinhardt M. B. Vanghan Lovis O. Bers, A. M. I. W. Travell H. J. Wightman	W. L. Rohn. J. M. Arnold Vernon K. Lawson Willard A. Stowell B. C. Wooster G. R. Gemd G. R. Gemd Goe, S. Ellis, Ph. B. David Davis Stephen B. Gilhuly Howard D. White. Ion Frighs. A. L. Brainerd
Namc.				35	Neptune Township High	School. High School do do do do do do do do do do do do North Plainfield High	School. High School do do do do do do do Borough High School Livingston High School High School do do do do do do do do do do do do do
State and post- office.					NEW JERSEY—con.		Port Republic Indeeton Rahway Ramsey Ransey Ridgewood Ridgewood Rockaway Roselle As Sooten Pains South Ambey South Ambey South Orange
				•	4021	4022 4023 4024 4025 4025 4026 4027 4027	4030 4031 4033 4033 4034 4035 4036 4040 4041 4041 4041

0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000	20,000 12,000 12,000 55,000 55,000 50,000 10,000	00000 100000000000000000000000000000000
40,000 7,000 129,343 450,000 6,000 10,000 10,000 6,000 6,000	20,000 10,000 10,000 10,000 10,000	15,000 50,000 20,000 20,000 15,000 16,000 16,000 17,000 18,200 18,200 19,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000
1,200 600 1,200 2,000 2,000 600 2,500 406 600 2,500 2,500 2,500 2,500	004 006 006 006 006 006 006 006 006 006	1,000 1,500 1,700 892 24,580 1,418 1,500 1,500 1,500 1,000 1,000 1,000 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1
	34	- 24
चाराचाचाच १० चाचाच १० चाचाच	কততে সেকেকক ক	ਹਾਂ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ
1 00 004 11 1	740 1	0 500 0 000 0
1 401 814 10 0	0 110 0	21 20 22 23 24 24 24
2 8 4 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 0 0 1	4000008 : 004490 04 0
1 1221 1 27 2 4 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 9 0 9 4 0	2000-451   read 4 00 4
200 3H0 0 055	15	6 8000000000000000000000000000000000000
800 H 474 1 200	10 8021	4 1000 He Hed w
2	64	2300 0 10 10 10 10 10 10 10 10 10 10 10 10
8 0 0 8 0	m	10 m m m m m m m m m m m m m m m m m m m
00000 4 000 00000	00000000	000000000000000000000000000000000000000
00000 00000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000
133 1409 133 133 148 114 148 148 148 148 148 148 148 148	25 4 4 8 8 8 8 0 0 S	88888888888888888888888888888888888888
47.23.65 6 88.82.23.0	16 16 16 16 16 16	88 82 22 22 22 22 8 8 8 22 22 22 22 8 8 8 22 22
0 11 12 12 12 12 12 12 12 12 12 12 12 12	200-2240 H	00000000000000000000000000000000000000
20188 H 88102		иннейменениюн не в
1900 1874 1857 1883 1882 1882 1897 1897 1876	1891 1896 1890 1893 1899 1899	1899 1899 1899 1896 1886 1895 1894 1894 1892 1892 1892 1897 1873
John K. Lathrop Miss Sue H. Coles Miss Sue H. Coles William A. Wetzel Jamcs M. Green, Ph. D. Ambrose B. Kline. D. G. Eschbach James H. Griffith James H. Griffith James H. Griffith John H. Love Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D. McCollom Edward D.	J. A. Millor Br. F. Wright John W. Barton R. R. Larkin R. R. Larkin Mrs. Gora Polk L. W. Martin J. W. Willson F. R. Grant	R. H. Snyder. Ernest, Elliott Ernest, Elliott Ernest, Elliott Bosar D. Robinson, Ph. D. Everett K. Van Allen Horns, L. Burnoughs Horns, B. Burnoughs Alfred S. Bassette Alfred S. Bassette W. H. Jynch. Ph. B. W. Montgomery C. Smith, Ph. B. M. Morse, A. B. Charles W. Vandegrift, A. M. A. A. C. S. Palmer C. S. Palmer C. S. Palmer
do do do do do do do do do do do do do d	High School  do do do do do do do New Mexico Military Institute. High School	High School do do do do do do China School High School High School High School Go Willian Academy High School
Summit Swedeshoro Toms River Trenton River Todo Oulon Vineland Washington West Hoboken West Orange Woodbridge Woodbury New Moodbury New Mexico	те	r Bay. e e n
Summit Swedesboro Troms River Tons River do Union Vineland Washington West Hoboken West Grange Woodbridge Woodbridge Woodbridge Woodbrids NEW MEXICO.	Albuquerque Carlsbad Carlsbad Deming Gallup Las Vegas Raton Roswell do Gan Roswell An NEW YORK	4068 Adams Addison 4070 Addison 4072 Akron 4072 Akron 4073 Ablany 4074 Alexander 4075 Allogan 4076 Amiserdam 4078 Amiskyille 4079 Amiskyille 4079 Amiskyille 4079 Amiskyille 4079 Amiskyille 4078 Amiskyille 4080 Andes 4081 Andover 4082 Angelica

ED 1903—VOL 2—49

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of g	35 35	\$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}\$ \$\frac{42}{12}
.YIB	rdil ən	ui səmuloy i	Xumber	15	53 1, 400 1, 400 1, 700 1, 700 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1, 800 1,
	II.	itb yıstilim ni	Zumber	08	
-	'sı	sey ni estuce î	Length o	13	च च च च च च च च च च च च च च च च च च च
	ar-	ry frs frs ad-	Female.	18	2000044 244 240 540 10
	College prepar-	atory stu- dents n grad uating class of 1903.	Male.	19	OAENHWHW CAN WAN WHY
		Ţij	Female.	91	4046 00448 0649600 8084 0
		Gradu- ates in 1903.	Male.	15	0000000010044 04014480 80181 14
	<u> </u>	n- c c	Female.	14	045   12 24 25 14 2 0 20 0
ts.	Preparing for college.	Scien- tific courses	Male.	133	20 2
Students.	eparing college.	-5 i.e.	Female.	3.1	<u> </u>
Str	Pre	Classic- al course.	Male.	11	0 8 2 8 0 He 80 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		·	Female,	101	000000000000000000000000000000000000000
		Ele- men- tary stu- dents.		1	000000000000000000000000000000000000000
			Male,	0.	%6282128385285381838188818
		Second- ary stu- dents.	Female.	30-	
		Secary	Male.	Į.o.	288 24 25 25 25 25 25 25 25 25 25 25 25 25 25
	Second-	ary in- struct- ors.	Female.	ဗ	400040000000000000000000000000000000000
	Sec	ary i struc ors.	Male,	10	
		Date of estab-lish-ment.		=	1897 1866 1866 18894 1897 1897 1872 1872 1872 1872 1894 1898 1898 1898 1898 1898 1898 1898
		Q 9 _ H		1	<u> </u>
		Principal.	÷	**	E. C. Hoemer, A. M. E. M. Smith, Ph. B. E. M. Smith, Ph. B. Arthur M. Preston Floyd J. Bartlett Vivian Sadler E. P. Down E. P. Down William H. Lisk M. J. Walder William H. Lisk M. J. Waldo Bishop Honce D. Rickand A. A. Laver E. W. Gray Charles W. Gray Charles W. Mulcord Prederick W. Gray Charles W. Mulcord A. E. Bedden A. E. Bedden A. E. Bedden Miss Ella I. Crandall Miss Ella I. Crandall A. E. Mannen Miss Ella I. Crandall A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Mannen A. E. Ma
Лаше,				n	High School do do Academic High School Union School High School High School High School High School On on School do do do do do do do do do do do do do
State and post- oflice.				-	NEW YORK—CON. Antweep Areade Arica Auburn. Ausable Forks Avon Babylon Bahylon Bahylon Bahylon Ballavia Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Baldwin- Barkin- Barkin- Barkin- Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen Bergen
					4084 4085 4086 4086 4089 4089 4091 4091 4095 4096 4096 4096 4096 4096 4096 4096 4096

	TOBLIC HIGH SCHOOLS.	1001
4,000 385,000 63,000 65,354	2,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5	25, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 500 27, 50
650 6,314 4,018 4,526 6,093 8,385	1, 28, 28, 28, 28, 28, 28, 28, 28, 28, 28	686 - 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
44004 4 44 44	কল্লুন্থাৰা কৰিব কৰিব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বি	2
0	א מאסאמ אאר ארא ארי א מאסאמ א	
15 0 2	240- 0 20 4-2 104	H 11100-401 1000 F
204 15006	## 04 y 4 y 4 y 4 y 4 y 4 y 4 y 4 y 4 y 4	Translanders
25 8 E	EARMONITHENST N CONCOLLENANT	13421714412022
116 0 0 185		H90 12 0 NO
150 20 20 20 20 20 20 20 20 20 20 20 20 20	:Ega : 64 : 80 : 80 : 80 - 91 : 4	L42 0 1 2 2 5
100 21 21 00	x 60 0 80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 4 800 800 E
20 250	84	1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
<u> </u>	000000000000000000000000000000000000000	000000000000000000000000000000000000000
6533 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		00000000000
3,400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	_T	25 25 25 25 25 25 25 25 25 25 25 25 25 2
1456 1456 246 246 1176 1176 1176 1176 1176 1176 1176 11	<u> </u>	5722 8 8 8 7 8 8 8
1002 0 80 555		######################################
1525 5 88 as	20	при при при при при при при при при при
1845 1888 1899 1900 1900 1876 1878 1878	1897 1897 1897 1897 1870 1870 1870 1870 1870 1870 1870 187	1872 1889 1870 1891 1891 1899 1873 1873 1873
Frank C. Stanbro. John Mickleborough Frank R. Moore. William T. Vlymen, Ph. D. Chas. D. Raine. Oliver D. Ghark. Oliver D. Ghark. Charlem P. Felter, Ph. D. Charles D. Jarkins	Prederick A. Vogt Prank S. Rosdick, A. M. E. S. Babbock E. S. Babbock E. Sunder E. Santh Leon Grady Leon Grady Leon Grady Lien H. Others Grank P. Dunlum Charles L. Moflew H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. P. Wealherlow H. W. Macchuny Mrs. H. M. Macc Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer Homer H	gh School Frank K. Suttey 1872  601 School Ernest Robinson 1889  6 A. P. Baum 1874  6 A. Wolcott 1891  6 A. Wight 1891  6 A. Wight 1891  6 A. Wight 1891  6 A. Wight 1891  6 A. Wight 1891  6 A. Wight 1891  6 A. Wight 1891  6 A. Wigh School 1873  6 A. M. Carleton/Tiff, A. M. 1873  6 A. M. Carleton/Tiff, A. M. 1873  6 A. Win Carleton/Tiff, A. M. 1873  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879  6 A. M. Dolmson 1879
do Boys' High School Commercial High School Eastern District High School Eastern Erning High School Forming High School Forming High School Forming High School EvasmusHallHighSchool EvasmusHallHigh School Forming High School for Men. Girls' High School for Men.	School Central High School Masten Park High's High School High School High School High School Go do do do do do do do High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School	cuny. Parker Hi High Sche do do do do High Sche High Sche High Sche High Sche High Sche
Brookfield Brooklyn do do do do do		Clarence Clayton Chyville Clifton Springs Clifton Springs Clymer Coloesedil Coloesedil Coloesesedil Coloesesedil Coloesesedil Statistics of 1991-2.
4110 41115 41115 41115 41115 41115	44444444444444444444444444444444444444	4145 4147 4147 4148 4150 4151 4152 4153 4155

a Includes pupils of the evening high school taking certain commercial branches, but not pursuing regular high school studies. *Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-ani	Value of grounds, buildings, fur- niture, and scientific apparatus.			32 32	000	2, 35, 35, 4, 4, 4, 55, 50, 53, 50, 53, 50, 50, 50, 50, 50, 50, 50, 50, 50, 50	45,000 27,000 6,500 119,250 31,000 25,000	24, 400 18, 625 18, 600 175, 930 14, 000 55, 000 4, 000 40, 000
ary.	Number of volumes in the library.					1, 2, 358 1, 285 1, 963 1, 397	1,750 600 600 527 400 1,346	8, 000 750 750 750 750 750 750 750 750 750
	.III.	in military dr	Zumber i	08				
	rs.	f course in yes	Гепgth о	19		म २० व्य व्य व्य	ਹ ਚਾਦਾ ਦਾ ਦਾ	य य य य य य य य य य य य
	B.F.	s of a d	Female.	30		::3280	- 2001-	H0004   H   12
	College prepar-	atory stu- dents in grad- uating class of 1903.	Male.	17		::0 <u>1</u> 22	1 0000	мненей о н
			Female.	16		4-5154	2 :27 2 2 2	80188789168
		Gradu- ates in 1903.	Male.	15		211288	2 00 8 2	42120404041
	ы		Female.	14		1000	.00.4	020008:0012
ıts.	Preparing for college.	Seien- tific courses	Male.	13		H10 01 00	0 225 225	740008 <del>4104</del>
Students.	eparing college.		Female.	35		4 OH H	HH 40H	0 1400 40 8
St	Prep	Classic- al course.	Male.	1		4 80 0	-0 0000	6: 22: 53: 1
			1	10	,	<u>: :</u> goooo	007000	000000000
	Ē	ric- men- tary stu- dents.	Female,	1	_			0000000000
			Male.	_ a				
		Second- ary stu- dents.	Female.	30			832268	88826558888
		Se de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	Male.	1.0	1	224882	84 2 2 8 8 8	6156313888888888888888888888888888888888
1	Second-	ary in- struct- ors.	Female.	ဗ	,	-08988	4300344	4000000000000
	Sec	ary str	Male.	10	٠,		ннныны	
		Date of estab- lish- ment.		-		1878 1896 1892 1873 1895	1894 1887 1899 1892 1897 1902	1896 1895 1895 1895 1883 1893 1893 1893
And a set of the desirement of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of th		Principal.		es		S. J. Lockiner J. R. Fostor A. M. Hollister, Ph. D Leigh R. Hunt A. M. Blodgett Fred C. White, A. M	F. E. Smith. Geo. Wm. Fairgrieve E. M. Sanders W. D. Hewes Ged. Ward J. Bonner, A. M. Olin W. Wood	Wm. L. Harris, A. B. Bannett, C. Miller. James Sagenberger. Frederick P. Weister. Frederick P. Weister. Bywns S. Parter. Frederick B. Walking. George M. Wiley. Frederick B. Jones, M. A. H. M. M. D. F. H. Brown, Ph. D.
Water and the proposal and a second	Name.			33		High School Senior School High School Free Academy North Side High School High School	Union School High School High School High School Go Delaware Academy and	Union Sentool.  Union Sectool  do  do  do  do  do  do  do  do  do
	State and post- office.					Copenhagen Corfu Corning do Gorning Gornwall on the	Hudson. Cortland Coxsackio Crownpoint Crownpoint Cuba Dansville Delhi	Deposit. Deruyter Deruyter Dorgeville. Dryden Dundee Dunkirk Earlylle East Aurore. East Bloomfeld East Syracuso.
				·	1	4154 4157 4159 4160	4162 4163 4164 4165 4166 4166	4168 4169 4170 4171 4172 4173 4174 4175 4176 4176

	_	á	
	_	í	
	Š		
	+	Š	
•	;		
		9	
	24 C+C 45 CH	3	
i	Ď	Ċ	
	2	-	

28, 128 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 00	<ul><li>3.1 できる。</li><li>3.1 できる。</li><li>3.2 できる。</li><li>3.3 できる。</li><li>3.3 できる。</li><li>3.4 できる。</li><li>3.5 できる。</li><li>3.5 できる。</li><li>3.6 できる。</li><li>3.7 できる。</li><li>3.7 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3.8 できる。</li><li>3. できる。</li><li>3. できる。</li><li>3. できる。</li><li>3. できる。</li><li>3. できる。</li><li>3. できる。</li><li>3. できる。</li><li>3. できる。</li><li>3.</li></ul>
1, 500 1, 500 1, 500 1, 200 1, 300 2, 000 5, 000 682 682 682	12.80 8.82 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0
	iΩ ;
44444444	20
8,010	
0888888	O≅1801441313   4     80   144   8   1     1313   0318887       1     188
84483H9487070	1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880         1880 <td< td=""></td<>
-848H118010	OXHOHAHOAOO OXH HQ QOURAAROROUNH HWA
15 0 15 15 15 15 15 15 15 15 15 15 15 15 15	000111000000000000000000000000000000000
10 10 10	8
1H04 NW H	10x 0 4400 0x0 0x 0 0x 0x 4 1 0x
0100 100 1	rexo
00000000040	000000000000000000000000000000000000000
00040000040	000000000000000000000000000000000000000
100 100 100 100 100 100 100 100 100 100	### ### ### ### ### ### ### ### #### ####
2 3 3 2 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	888888842455115215888884~8884876688847477
HE0125H07E4H8	20 22 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25
1888 1898 1899 1801 1892 1894 1894 1894	1876 1877 1877 1877 1877 1887 1887 1887
C. W. Dunn. John W. Chandler Clifton J. Melrose, A. B. Ernest B. Luce Howard Conant. L. G. Turney Sanford J. Ellsworth D. B. Williams. Edward B. Du Mond Wm. J. Millar	G. C. Schaible  John H. Glark, A. M.  Edwin B. Robbins.  J. Leslic Cummings, Ph. B.  W. S. Coleman.  Howard, L. Gray.  Fred H. J. Medden  Howard, L. Gray.  Fred H. J. Medden  E. Glapp.  G. Glapp.  G. Glapp.  Olin C. Holchkiss.  Olin C. Holchkiss.  Olin C. Holchkiss.  Olin C. Holchkiss.  Joseph P. Behm.  W. H. Truesdalen, Ph. D.  Guy H. Baskerville, A. B.  Harvey M. Dami, A. B.  R. Brubbacher, Ph. D.  Guy H. Baskerville, A. B.  Fred J. Bieree.  Robert W. Hughes.  C. L. Morey, Ph. B.  R. Brank J. Squires  C. L. Morey, Ph. B.  Benj, G. Estes, B.  C. L. Morey, Ph. B.  Benj, G. Estes, B.  C. V. Bookhout.  Eouis E. Bird, Ph. B.  Myron C. Plough  C. V. Bookhout.  Eouis E. Bird, Ph. B.  Myron C. Plough  Covert.  Bugene Woodard  S. H. Mellroy.  Max E. Torrey.  B. Honley.  Max E. Torrey.  B. Howard Naylor  H. D. Bartlett
Elizabethtown	Hudson, Hudson, Florida   High School   Hudson, Florida   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School
4 4189 4 4188 4 4188 4 4188 4 4188 4 4187 4 4187 4 4188 4 4187 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4 4188 4	14 14 14 14 14 14 14 14 14 14 14 14 14 1

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				83	\$40,000 5,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000
ury.	Number of volumes in the library.				8, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1,
	.111.	in military dr	Number	30	
	'sır	sey ni servos î	rength o	13	ক ককককককককককক কককক
	age ar-	rts rts rad- mg s of	Female.	18	70 1252 HH01088544 104 H001 89
	College prepar-	atory stu- dents in grad- uating class of 1903.	Male.	17	0 :00H :00000000
			Female.	16	6 120 6 6 120 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
		Gradu- ates in 1903.	Male.	15	
	ä	n- c ses.	Lemaje.	14	
nts.	ng fc	Scien- tific courses	Male.	13	A CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF TH
Students.	Preparing for college.		Female.	CS.	
St	Pre	Classic- al course.	Male.	11	1
			Female.	10	
	Ē	men- tary stu- dents,	Male.	6	
		Second- ary stu- dents.	Female.	00	0 -1000-00-00-00-00-00-00-00-00-00-00-00-0
		Second ary stu dents.	Male.	ţ	5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	-pu	.; et-	Female.	ဗ	
	Second	ary in- struct- ors.	"Male.	10	н начиничизная одиниян он
		Date of establish- ment.		#	1898 1873 1872 1872 1872 1874 1879 1801 1801
		Principal.		eo	Wm. W. Phr. Wm. W. Phr. H. H. Shell Elmer, Shell Both P. Ma Both P. Ma Both P. Ma Both P. Ma Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Arthur E. C. Bott J. F. B. B. Scand M. J. Michhall J. R. Gillet J. R. Gillet J. R. Gillet J. R. Gillet J. R. Gillet J. R. Gillet J. R. Gillet J. R. Gillet John E. M. Gordon H. S.
	Name.				Academy and Union School. Union School. High School. High School. High School. High School. High School. High School. Union School. Go do do do do do do do do do do do do do
State and post- office.					NEW YORK—CON. Homer Honeoye Hoorek Falls Hornellsville Horseheads Horseheads Howard Hudson Huntington Irivington Irivington Irivington Jamestown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown Johnstown J
					4220 4230 4231 4231 4231 4231 4231 4242 4243 4243

4.2.4.4.2.4.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.4.2.4.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.4.2.2.4.2.4.2.4.2.4.2.2.4.2.4.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2
200 000 000 000 000 000 000 000 000 000
<u> </u>
चित्रक्तिक्षकाराञ्च किर्माणकाराक्षकाराक्षकाराक क्राच्या विकाय विकाय विकाय विकाय विकाय विकाय विकाय विकाय विकाय
0000
อะะะ         :: 4 c 4 c 4 c 4 c 4 c 4 c 4 c 4 c 4 c 4
<u>8194</u> 411xxxxx8c2c1330101 4x2xx 4xxx04xx 230xx11xx11xx4404412
02000000000000000000000000000000000000
<u></u>
84-1384-1488-1488-1484-1484-1484-1488-1488
2018888818884         3511884         3581         488882         3581         48888         3581         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588         3588 </td
satassoutates Sistement described subsider setastorate added setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates and setastorates
1895 1895 1895 1896 1896 1876 1876 1876 1876 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897 1897
B B C C C C C C C C C C C C C C C C C C
Burt B. Farnsworth Fred De L. King James F. Genson John C. Benediet. John C. Benediet. Geo. J. Dann Philip J. Mockovy Flythip J. Mockovy Flythip J. Mockovy Flythip J. Mockovy Flythip J. Mockovy Flythin J. Morelock C. G. Saniord Oliver J. Morelock C. G. Saniord Oliver J. Morelock C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. G. Saniord C. Flore R. P. Hore C. F. F. Collister F. H. Annstron J. L. Walthart C. G. George A. H. Annstron C. Malson J. L. Walthart T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T. H. Armstron T
Burt B. Farnswort Fred De L. King. Jamos F. Glenson. John C. Boncdied. E. T. Cravee. Geo. J. Dann. Philip J. McEvoy. Edwin A. Stuart. C. H. Warfeld. Wesley T. Trisdale. Giver J. Moreloek Poter E. Denarest, Arthur M. Johnson W. Allan Rue. Rhyland E. Salisbi W. Allan Rue. Rhyland E. Salisbi W. Allan Rue. H. Kinnoy. Galvin F. Place H. F. Collister H. F. Gollister Gavert E. Edgert Gavert E. Edgert Gavert E. F. Hodge. H. F. Hodge. J. Waltlant. J. L. Waltlant. G. Country J. L. Waltlant. G. Country J. L. Waltlant. G. P. Lockhart. G. P. Lockhart. G. P. Lockhart. G. P. Lockhart. G. P. Lockhart. G. P. Lockhart. J. L. Waltlant. J. L. Waltlant. J. L. Waltlant. J. L. Waltlant. J. L. Waltlant. J. L. Waltlant. J. H. Armstrong. J. H. Morica, B. Salisbi J. Morica, D. McClellan. J. Marander J. Glem John D. Bieclov. Jalvin Derrick. Jalvin Derrick. Jalvin Derrick. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Bieclov. Jalvin D. W. Biec
Burt B. Farmsw Fred De. L. Kit, John C. F. Gleus John C. F. Gleus John C. F. Greus John C. F. Greus Geo. J. Dann. C. H. Marfield G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. G. Sanford C. J. F. Hodge. C. Sanford C. J. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Hodge. C. F. Lockhart George H. Har C. H. Norten, J. L. Watthur C. H. Manner C. H. Norten, J. E. W. Davits C. Mallian J. E. Masson J. L. Maston J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L. Masson J. L.
Burt B. F. Grages Deb. J. Grages Deb. J. Grages Deb. J. Grages J. Grages J. Grages J. Grages J. Grages J. Grages J. Grages J. G. San T. Grages J. G. San T. Grages J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. San J. G. Grages J. G. Grages J. G. Grages J. G. Grand J. G. G. Grand J. G. G. G. Grand J. G. G. G. Grand J. G. G. G. G. G. G. G. G. G. G. G. G. G.
THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY O
ann d Higg h
1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000    1000
the School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of Sc
ligh School  do School  ligh School  ligh School  ligh School  ligh School  do School  do School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School  ligh School
i i i i i i i i i i i i i i i i i i i
ille  ad Citty  lie  lie  villie  villie  ry  ry  ry  ry  ry
ster mee where where shirts where shirts where shirts with the shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts where shirts
Lancaster Lawrence Leonardsylle Lectoy Lectorskille Liberty Limestone Liberty Limestone Lister Ligherty Limestone Lister Light Livenia Lockport Lowylle Lyons Lockport Lowylle Lyons Lockport Lyons Raccon Mackin Mackin Marchon Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten Marsten
NOTICE TO THE PROPERTY AND ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARREST ARR
4 25 25 25 25 25 25 25 25 25 25 25 25 25

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

		grounds, build		21 22		000 \$40, 400 029 28, 000	508 7,850 194 125,950 431 4,472	130 29, 957 472 482 282, 500	106 950,000	:		756 235, 745	:	500,000	2.350 900.000
Number of volumes in the library.					1	3,000		<u> </u>		_ <u>:</u>	_ <u>:</u>	3,7	_:	- :	. 6
	.111	ab yasilim ni	Number	02		<del>- + +</del>		संस्थ		:		च स		701	_
		f course in year	1	119	1	-08	0 57 2	0.716	4			∞ •			
	College prepar-	atory stu- dents in grad- uating class of	Female.	18		60 51	00001					:			-6
	Col		Male.	17				21218				16			
		Gradu- ates in 1903.	Female.	16		60 -11	4.08.21	15	30	0		0			
		Grs ate 19	Male.	15		to c1	022	3 97	0	5	:	37	- :		-
	or	cien- tific ourses.	Female,	14		rc so	171		51		:	12		0	
	Preparing for college.	Scien- tific courses	Male.	133		ဗေက	21 25 00	e 8 8	0			74		15	
Students	paring college.	ie-	Female.	6.		ලෙස	2100-	0.42	- :	- :	:	69	36	0	i,
Stud	Pre (	Classie- al course.	Male,	Π		4.01	041	2 6 1,792				121	0	15	4
-		: -t > - 83	Female,	10		-00	080	000	0	0	1,082	00	$\alpha608$	0	-
	Ē	men- tary stu- dents.	Male.	6.		-00	000	000	0	0 41,683	$0^{ a_1}$	0 a1,044	0	0	
		rd- Su-	Female,	œ		86.09	39 30 30	42 135 0	77	0	192	365	652	0	000
		Second- ary stu- dents.	Male,	ţ=		65	388	35 126 729	-01	892	-0	857 1,	0	, 102	- 0
	-je	 ## .	Female.	9	1	44	112	80.81	25	0	9	41	12	0	1
	seeond-	ary in- struct- ors.	Male.	10		H 23	— ভগ	73 52 7	23	15	0	29	0	53	-
	20	stablishment.		4		1857	1898 1796 1894	1899 1897 1897	1905	1888	1900	1897	1897	1902	100
		Principal.		e:		Hamilton, A. M.	11	Arthur M. Scripture Miss Ida M. Babeock John T. Buehanan	William MeAndrew	Edward A. Page	Miss Margaret M. Slat-	d J. Goodwin	Miss Mary E. Tate	James J. Sheppard	
Маше.				33		High Schooldo	do Free Academy* Union School	High School De Witt Clinton High	School. Girls, Technical High	Harlem Evening High	Harlem Evening High	Morris High School New York Evening High	New York Evening High	School for Women. New York High School of	Commerce.
State and post- office.					NEW YORK—con.	Newark Valley	New Berlin Newburgh Newfield	New Hartford New Rochelle	do	фо	фо	dodo	ор	do	: 7
						4300	4302 4303 4304	4305 4306 4307	4308	4309	4310	4311	4313	4314	1

	I OBIII	mion sent	onė.	1000
10,000 2,900 118,500 4,400 7,025	79,000 10,000 8,016 25,510 6,000 6,000 15,847 15,460 20,500	7,025 4,500 114,231 17,860 15,000 30,000 47,360 10,000	12,000 35,000 32,000 36,000 85,000 10,115 18,458	22, 525 8, 500 117, 945 4, 200 46, 850
,000 171 171 171 170 1740	, 800 , 500 , 500 , 400 , 200 , 200 , 330 , 330 , 330	, 000 760 721 721 721 721 721 825 825 525	3,720 3,720 1,122 1,989 678 678 1,140	020040001
60 : 420 44	0444444444 1 4 711 00 1	40444444 	4444000444	10 studi
	12 12 13 17 17 17 6		300 . 4 .0	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
27 – 70	2 2 2 3 3 3 3 4 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	80147583404 1018888831	10 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 4 4 6 6 6 7 1 1 2 2 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1
301	22 22 22 23 26 26 26 26 26 26 26 26 26 26 26 26 26	128995	1 5 5 4 T T T T T T T T T T T T T T T T T	24021-4120 Ser
100	7227 62 10	10 70 70 70 70 70 70 70 70 70 70 70 70 70	100.0400	suing
	20 20 20 1 1 1 13 5 6	15 2 2 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1001	3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
1 2 2 2				27 28 28 29 0 0 10 6 3 0 8 5 8 3 0 4 1,1,9 1,8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
21 12 15 15 15 15 15	00000000000	0 0 0 0 0 0 0 0 0	<del>2000000000000000000000000000000000000</del>	46 0 0 0 0 0 1 0 0
0 01 0 0 77 7 0	00000000000	0000000		27 27 0 43 0 0 10 10 10 10
350 16 189 13 10 58	520 123 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	868 878 878 878 878 878 878 878 878 878	82028825048	28 28 28 28 28 28 28 28 76 76 76 76 76 76 76 76 76 76 76 76 76
138 16 16 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	108 108 108 108 108 108 108 108 108 108	10 163 163 174 171 171	51 52 52 53 54 54 58 54 58 54 58 54 58 54 58 54 54 54 54 54 54 54 54 54 54 54 54 54	8 88 15 3 2 18 8 18 18 18 18 18 18 18 18 18 18 18 1
2 102112	1012222222	HH1004880	поправания	2 2 8 1 2 5 5 ertain
0 =====================================	принциппи мин		0-3	ng con name na
1900 1900 1886 1882 1882 1892	1856 1886 1890 1892 1892 1893 1894 1897	1896 1898 1853 1897 1897 1896 1896	1848 1897 1892 1900 1899 1872 1896 1865	1900 1899 1892 1895 1895 1857 1857 01 taki
Lich-	rly	ett	M.A don bush	Philip S. Slate Emory Riekert. Emory Riekert. Miss Helen D. Woodward Edson L. Moore Miss Mary E. Keliner. His Mary E. Keliner.
Miss Emily J. tenstein. Lester G. Wauful. Ray P. Snyder Thomas B. Lovell Frank E. Fenno Howard F. Brook Angelo O. Tucker	Lewis W. Craig. Herbert S. Woct. Jon. M. Wise. B. C. Van Ingen. Clarence A. Fetterly. F. E. MeDowell F. E. Mowney. A. H. Downey. C. M. Van Valkenburg Olin W. Wood C. Ernest Brown R. S. Roulston Guy A. Bailey.	Frederie A. Peek Miss Ida W. Bannet Miss Ida W. Bannet Charles W. Richard Benj. E. Birge Rebert L. Russell. Robert K. Toaz Robert K. Toaz B. Frank Cooley.	George M. Wiley, jr William J. Deaus, M. A. W. Cilfton Gibbs Wellington E. Gordon Ohn Millar A. D. Dunbar M. J. Multer, B. S. Wellis, A. Ingalls	Philip S. Slate [I.S. Fox. Emory Riekert B. A. Hayner Miss Helen D. Woodwa Bidson L. More Miss Mary E. Keliner Miss Mary E. Keliner dithe evening high sa
Smill G. Wg Snyd S. B. I. E. Fee	wis W. Craig arbert S. Wec C. M. Wise C. Van Insen- C. Van Insen- D. M. Wes M. Lawton M. Towney M. Van Valke in W. Wood Enest Brow Enest Brow S. Rouskon S. Rouskon y A. Bailey	le A. a. W. F. Birp t. B. K. Took K. Cookers.	M. Wan J. Don Gi on Gi on Gi on Gi illar illar inlar ulter, I. Que	S. Slack Kriek Riek ayner slen D utchi utchi utchi ary E
Miss Emily J. tenstein. Lester G. Wauful Ray P. Snyder Thomas B. Lovel Frank E. Fenno. Howard F. Brolo Angelo O. Tucke	Lewis W. Craig. Herbert S. Weel B. G. Wan Ingen. B. G. Van Ingen. E. E. MeDowell Ira H. Lawton. I. M. Vood. I. M. Vood. C. Ernest Brow. R. S. Roulskon. R. S. Roulskon.	Frederie A. Peek R. T. Lic Valley Miss Ida W. Benn Grantes W. Rieha Benj, E. Birge Herbort L. Russe Robert K. Toaz B. Frank Gooley B. Frank Gooley	George M. Wiley William J. Dean R. Cilifon Gibbs. Wellington E. G. John MillarA. D. DunbarA. D. M. J. Multer, B. S. M. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. J. Multer, B. S. W. Willis A. Ingalls.	Philip S. Slate I. S. Fox B. A. Hayner Miss Helen D. W. H. O. Hutchinso Gdson L. Moore Miss Mary E. Ko
				B MEHMBETP
Evening High at Women.* ool No. 2. ool. ool.	nnta High School. on School in School on School in School do do do on School on School in School in School in School in School in School in School in School in School in School in School in School	d Acad-	on School *  sieal High School  by School  m Hill High School  m Hill High School  side High School  n School  n School  n School  n School  n School  n School	1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5 For   1.5
ide Evening H ol for Women. Sehool No. 1. Sehool No. 2. Sehool Sehool Cohocton and	att High School on School on School on School on School on School of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50 of 50	mon Sehool.  In School.  In School.  In School.  In School.  A Candemy*  demy*  demy*  n School on School and	ny. sieal High School h School h School m Hill High School m Hill High School is de High School h School on School on School	ol
t Side Ewhool for Von School on School on School on School on School. on School. to the Cohoct the Cohoct of the School of Cohoct of the School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of School of	ta High I School School School School School I School I School I School I School I School I School I School	in School.  Nachool.  Nachool.  On School.  Academy  Academy  Academy  Nachool.  Nachool.  Nachool.  Nachool.	ny. ssieal High h School do do in Hill Hig ssied High is conditional to the school on School on School	a In
	lant Union Union High s Union High s	High Rugh Righ Rugh Rugh Rugh Rugh Rugh Rugh Rugh Ru	emy Union Classic Classic High S Drum Drum Oaksic High K	
New York Mills do Niagara Falls Nichols North Brookfield.	North Tarrytown. North Tronawauda. Northville Nortwood Nortwood Nortwood Nortwood Nortwood Oudakield Oeen Side Olean Oulean Ouleida	Orchard Park Orient Ossning Oswego Ovid Owego. Oyter Oyster Bay Painted Post	Palatine Bridge Palmyra Parish Patchogue Ado Peckskill Peterboro	Philadelphia Phoenix Pine Plains Pittsford Plattsburg Pont Byron Port Kyron Port Chester * Statistics of 1901
do v Yor do gara l hols th Br	th Ta th To thvill wieh. wood nda ck field nn Sic un ida onta	Orehard Park Orient Ossining Osvego Ovid Owego Owego Oxford Oxford Oyster Bay	utine nyra shogu kskill do y rborc	enix. Plai Sford tsbur tpey Byrc Ches
	Nor Nor Nor Nor Nor Nor Oes Oes	Orei Ossi Oswi Ovic Owe Oxfi Oyst Pair	Pale Pali Pari Pate Peci Peri Pete	Phil Pitt Plat Pom Port Port
4316 4317 4318 4320 4320 4321 4321	48224 48224 48224 48226 4822 48331 48331 48331 48331 48331 48331 48331 48331 48331	4336 4338 4339 4340 4341 4341 4343 4343 4344 4344 4344	4845 4847 4847 4848 4359 4351 4352 4353	4354 4355 4356 4357 4358 4359 4359 4359

*Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

						·
Value of grounds, buildings, fur- niture, and scientific apparatus.				35 35		\$15,000 11,935,000 12,000 13,000 14,000 15,000 15,000 16,000 17,000 17,000 18,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 19,000 1
.A.r.	ne libr	ı ni səmulov 10	Number of	201		813 550 550 1, 194 1, 046 1, 046 600 2, 550 2, 020 1, 910 1, 910 1, 910 2, 600 2, 450 2, 600 2, 450 3, 904 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910 1, 910
	·III	in military dr	Number 1	30		
	srs.	eourse in ye	Гепятр о	10		चित्रचन्त्रच्च च च ००० च चचचचचचचचचचचच
	ar-	rts ad- ng r of	Female.	80		H340 C0 8 0 92 H20 C0 H3
	College prepar-	stu- stu- dents in grad- uating class of 1903.	Male.	10		1 10841 8 10 1 5 88 1080
		· · · · · · · · · · · · · · · · · · ·	Female,	91		227111466 110 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		Gradu- ates in 1903.	Male,	13		0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	ı.		Female.	14		0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
ts.	Preparing for college.	Seien- tifie courses	Male.	122		U454 H % 4 1 % U HO H
Students	sparing college.		Female.	32		[8 :0000 F 6   13 8   4 E 6 0   18   4
Stu	Pre	Classic- al course.	Male.	11		4 12324 1 2 2 2 4 2 2 1 9 2
			Female,	10		0,7000 0 22 0 000000
	Ele-	men- tary stu- dents.	Male.	<b>a</b>		00000 0 %00 %0000%00
	*	Second- ary stu- dents.	Female.	x		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
		See ary de	Male.	Į-o		22222222222222222222222222222222222222
	-pu		Female,	9		8101989 4 901 98108
	Second	ary in- struct- ors.	Male.	10		
		stablishment.	Date of e	7		1892 1895 1895 1855 1855 1892 1892 1900 1900 1890 1901 1890 1901 1891 1891
		Principal,		***		F. Burke   1877   1877   1878   1892   1892   1892   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   1893   189
Name.				35		High School  do do do Union School Franklin Academy and Franklin Academy and Franklin Academy and Franklin Academy and Franklin Academy Chion School and Academy Chion School High School High School Franklin School High School South Side High School High School Franklin School High School Franklin School High School Franklin School High School High School High School High School High School High School High School High School
State and post- office.				1	NEW YORK-COM.	Port Henry Port Jefferson Port Jefferson Port Jefferson Port Loyden Portville Pougahkeepsie Prattsburg Pulaski Redereek Red Hook Richburg Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Richled Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Springs Rougel Sprin
						4363 4364 4365 4366 4366 4370 4371 4371 4371 4371 4371 4371 4371 4371

表 電 電 電 電 電 電 電 電 電 電 電 電 電 電 電 電 電 電 電
11.9.1 9.9.1.6.1 1 1 9 11. 6.8. 1 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚਾ ਚ
оонижонюю о н интинии нион ои наи наи изнажи
<u>мн4мори                                      </u>
2014x86x4x         12rr         12412x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212x         12212
внячьючим         4-н         иннеродим         иннеродим         ики         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи         ихи
0×+2504 v 0 0 v 0 v v v v v v v v v v v v v v
83338565 F 8 38 H 85 E3 555 5 2848 4 4 4
0 0-04 40000204 90 0-0 run   00 050 05 0 0-000
1
<del>0000000000000000000000000000000000000</del>
000000000000000000000000000000000000000
4xaqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqqq
82528448844884858485485485488485488488488488
<u>инаимидааижаинииилиинишнеожишнежа наосежии</u>
1889 1889 1889 1889 1889 1889 1889 1889
E E
1, G. Campbell Thomas S. Bell, A. M. Urthur B. Vesler, A. M. With B. Vesler, A. M. Wiss D. Brownell, Pl. J. Well C. Brownell, Pl. J. Well C. Brownell, Pl. J. Well C. G. Merritt Woller C. King Win, C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. Koll, Ph. B. Well C. King Win, C. King Win, C. King Win, C. King Win, C. King Win, C. King Win, C. M. W. Cady, A. M. W. Cady, A. W. Sturges, J. Howe Win, C. M. W. Kingles, A. M. W. K. Wieden, A. M. W. K. Sturges, J. Matteson W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. M. W. K. Wiedes, A. W. K. Sturges, J. Matteson Herry Wiestenn, A. W. K. Wiedes, A. W. K. Sturges, J. M. Walten, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Sturges, J. M. Walten, A. W. K. Sturges, J. M. Walten, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes, A. W. K. Wiedes,
J. G. Campbell
J. G. Campbell Trailman Thomas S. Bell Trailman Thomas S. Bell Wester S. Brownell Miss frames A. Wedd. Teo. W. Kemted W. Weld. Teo. W. Candy Ill. What J. Shares White J. Shares White J. Shares White J. Shares White J. Huese White J. Huese White J. Janes White J. Janes White J. Janes White J. Janes White J. Janes White J. Janes White J. J. Green Janes M. J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. Green White J. J. Green White J. Green White J. Green White J. J. Green White J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green White J. J. Green
1. G. Campbo (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. Tallman (1. L. T
C. G. Campbell A. L. Tallman Thoman A. L. Tallman A. L. Tallman A. L. Tallman Miss Frances A. Tiff Alsanes E. Weld Geo. E. Brownell, Pl. J. Ashares E. Weld Geo. W. Kennely Fred N. Woulton Robert L. Wenver Robert L. Wenver Arthur Marvin C. A. Butler K. Y. Spenier Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Hillegas, Millo B. Holls G. A. Kolly, A. M. Miss Mary L. Isbell Gewyn B. Howe Charles M. Shiftl C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, C. O. Rellards, M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson M. A. Malteson
do inion School ight School ight School do do do do do do do do do do do do do
di School  shington Academy  gh School  do Ac  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do School  do Schoo
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
do do light School light School light School do do do do do do do do do do do do do
igh self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- condition self- in the self- condition self- in the self- in the self- in the self- condition self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- the self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- self- in the self- in the self- in the self- self- in the self- self- in the self- in the self- in the self- in the self- in the self- in the self- in the self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- self- sel
Here in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second seco
St. Johnsville. St. Regis Falls. Salamanca. Salamanca. Salamanca. Sandy file. Saratuda Saratuda. Saratuda Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Salaman. Saratuda. Salaman. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Saratuda. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga. Triconderoga.
St. Johnsvi Sal. Johnsvi Sal. Regis F Salamanca Salamanca Salamanca Salamanca Salamanca La Saramacha Johnsvi Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Sayulla Salaman Salamanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi Sanca Phi San
THE TANK OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF TH
\$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$25.55 \$2

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3-Continued.

·sn:	Value of grounds, buildings, fur- niture, and scientific apparatus.				588, 500 600 600 600 600 600 600 600 600 600
Sumber of volumes in the library.				os 11	1,1,1,3, 2, 1,1,3,1,3,1,3,1,3,1,3,1,3,1,3,1,3,1,3,
Number in military drill.				08	
Length of course in years.			rength o	13	चिचचचचचचचचचचचचचचचचचचचचचचचच
ıts.	College prepar- atory stu- dents in grad- uating class of 1903.		Female.	180	H-88-01   2   44   01   8884701   4
			Male.	1.	0 0 0 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
	Gradu- ates in 1903.		Female.	91	9454460 834168374 - 46 684564
			Male.	151	21x2042
	for len-		Female.	14	2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
			Male.	100	
Students.			Female.	2	2 (2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Str	Prepar coll	Male.	111	0 280x44 x8 1055 x 180 00 1	
	D =			101	
	Ele- men- tary sfu- dents.		Female.		9 8
			Male.	_ n	20 00
	Second- ary sth- dents.		Female.	00	28.25.25.25.25.25.25.25.25.25.25.25.25.25.
			Male.	ţ•	8258888 4545888821386486888
Second- ary in-		struct- ors.	Female.	9	2001211 275-2002-200-20042000
Nale. 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			Male.	13	
	Date of estab- lish. ment.			7	1902 1899 1843 1843 1858 1858 1872 1869 1869 1869 1868 1887 1887 1887 1887 1887 1887 1887
Principal.				co	J. L. Dask Jesse C. Bell Arthur L. Goodvich, A.B. Winhrop L. Millias J. Barl Carmichael Belward J. Rowe David S. Fisk Lincoln R. Long James R. Fairgrieve Samuel Mansfield Ezra W. Benedich, A.B. Exra W. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B. Benedich, A.B.
Хате.				æ	High School  do  do  do  do  Union School and Academy  High School  High School  Mattuc  High School  High School  High School  Go  Go  Mattuc  High School  Go  Go  Go  Go  Go  Go  Go  Go  Go
State and post- office.				1	NEW YORK—CON. Union Springs. Union Springs. Union Springs. Utten. Valabite Vernon. Waddington. Waddon Waddington. Wathon Wathon Wathon Wathon Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Waterlood Wate
					• 4144444444444444444444444444444444444

25 5 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	52,000
25.00	375
20 00 00 00 00 00 00 00 00 00 00 00 00 0	-
তিৰোৰাৰ্ৰ্তিৰ্ক্ৰৰৰ ক'ল ক'ল ক'ল ক'ল তেওোল কেন্তে কলাল ক'ল তেওৰাল কলাৰ ক'ল তেওৰাল কলাৰ ক'ল কলাৰ ক'ল কলাৰ ক'ল কল তেও	.00
HH HOOHICO40 & HO &   11	20
	:0
- See 20 5 4 5 1 15 2 4 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9
	20
140 50 1 10 2 0 1 10 8 1 1 10 10 11 11 11 11 11 11 11 11 11 11	;
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
10 00 0 0 00 0 00 0 0 0 0 0 0 0 0 0 0 0	
8000000000 0 800 0 80005000 00000808	_
400000000 0 800 0 800008000 000008448800000800	<b>-</b>
88888888888888888888888888888888888888	90
**************************************	23
000 m 0 m 0 m 0 m 0 m 0 m 0 m 0 m 0 m 0	7 9
DECNOTEDED O HER P HENNESS ENGLESSEE FRANCISCO OF STREET	7
1855 1897 1897 1897 1898 1888 1889 1889 1889	TOST
Herbert Kinney Begau W. Annes James A. Avens M. William G. Liddell, A. B. M. Mas Mary M. Humphrey John W. Lunbard G. G. Balley F. M. M. Hull M. Hull M. J. Fields J. Fields J. Fields J. Fields J. Fields J. Fields J. Frederick C. Wilcox H. J. Fields J. Frederick C. Wilcox M. J. Fields J. Frederick C. Wilcox M. J. Fields J. J. Frederick C. Wilcox M. J. Frederick C. Wilcox M. J. Frederick C. Wilcox M. J. Frederick C. Wilcox Milliam A. Ed Wards J. M. Bankenship W. A. Biynis J. M. B. Billiam J. A. McLenn Miss Madge Little M. S. Wills M. H. Swift W. M. H. Swift W. M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. H. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swift M. Swi	C. W. WILSOIL
Union School High School High School  O do O do O do O do O do O do O do O d	mgn school
West Hebron West Weit Froy West Winded all Whiteplains Whiteplains Whiteplains Whiteplains Whiteplains Whiteplains Whiteplains Whiteplains Whiteplains Whiteplains Williamsville Williamsville Wordester Woodhull Woreester Wyoming Yonkers North CAROLINA Alexander Ashboro Gomon Gomon Onco Gomon Durham Of Burlington Godshoro Granite Fall Gastonia Godshoro Granite Fall Keniy Lexington Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Henderson Hend	INCOME MICHIEF
44444468888888888888888888888888888888	2001

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				es es		\$30,000 2,500 20,000 5,000	40,000 15,000 16,500 16,000 16,000 16,000 16,000 16,000
.Vie	Xumber of volumes in the library.					2, 000 1, 000 1,000 1,200 363 363	1,000 2,163 800 200 200 200 300 300 500 500 150
	·III.	n military dr	Хитьег і	08			
	.sıı	f course in yes	Length o	19		0240040100	4004040404444
	ar-	ts ad- ng of	Female.	18	<u> </u>	00 1-00 00-4	8804 4070 1-4010
	College preparatory atory stu- dents in grad- uating class of		Male.	1.1		00 Hm	700H8 8H4 9700H
			Female.	91		8 1-91-6H	41242
		Gradu- ates in 1903.	Male.	15		21 100010	2018 2140 UL
	or	c c ses.	Female.	14			0 0 1 1 0 1
nts.	Preparing for college.	Scien- tific courses.	Male.	113			00 00 17
Students.	pari		Female.	123		8 8 9	· · · · · · · · · · · · · · · · · · ·
st	Pre	Classic- al course.	Male.	H		4 1 1 10	0
		·	Female.	10		00%00400	000000000000000000000000000000000000000
	Ē	Ele- men- tary stu- dents.	Male.	6	İ	000000	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	00		819444781	1412 1412 1412 1413 1413 1413 1413 1413
		ary	Male.	Į.a		222048989	36 144 26 66 119 46 119 27 16
	-puc	ary in- struct- ors.	Female.	9		000000000000000000000000000000000000000	\$00000HUH940HC
	Second	ary stru or	Male.	10		HH0HH0H	ненначнымные
		Date of estab- lish- ment.		4		1902 1875 1894 1890 1899 1899	1895 1898 1887 1898 1895 1895 1895 1896
	Principal.			ಣ		N. C. Newbold C. L. Coon (supt.) J. W. Fleetwood, A. B. Miss Frances Eskridge. B. B. Lane B. B. Conley W. C. Allen J. E. Pegram, A. B.	William Moore Benj. Stoelting T. G. Williams John Meissner Miss Gertrude Jamieson Robt. L. Davidson E. M. Coreatney, Ph. B. L. McCartney, Ph. B. L. R. Olen Miss Eliza A. Kent Miss Eliza A. Kent Miss Jennie Allen W. A. Gedward W. A. Gedward W. C. T. Adams, Ph. D R. Ivrnan
Name.				es.		Graded School High School do do Union High School High School Graded School do.*	High School  do  do  do  do  do  do  do  do  do
State and post- office.				1	NORTH CAROLINA— continued.	Roxboro. Salisbury Severn. Shelby. Tarboro. Washington Waynesville.	NORTH DAKOTA. Bismarck Buffalo Buxfan Casselton Crystal Devils Lake Dickinson Dickinson Ellendale Fargo. Grand Forks Hillsboro Hunter
						4501 4502 4503 4504 4504 4506 4507 4508	4509 4510 4511 4511 4512 4513 4514 4514 4519 4519 4520

######################################	15, 000 5, 000 5, 500 10, 000	10,000 10,000 10,000 10,000 10,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000
1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1,	200 200 1,000	3,500 1,500 1,170 1,170 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,
	© C14 © 444	a 00 a 00 00 a 4 00 a 00 00 a a a a a a
H : H 3 H : : : : : : : : : : : : : : :		
<del>-i</del>	1 1 1 2 2 15 1	
о неед ( така така така така така така така та	<del></del>	
10147 1111 1040014	2 8 28 2 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1	
	61	
1 22 4 122 10	09	H
ω   Hα α   Hα α   Hα α   Hα α α   Hα α α α	55 1	
	<del>- : : : : : : : : : : : : : : : : : : :</del>	
000001000 0800000	64 39 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	34 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
000003000000000000000000000000000000000	8338 000 000	12 67 69
892228 82228 892228 822228 893288 83228	24 25 25 25 25 25 25 25 25 25 25 25 25 25	9 8 8
8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0 6 0 8 0 11 1 25 1 320 0 17 0 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	HHHH 0HH	1 88 ELLHSSEL SEASENS
	:	
1887 1889 1889 1889 1900 1900 1900 1800 1800	1897 1883 1900 1857 1899 1899	1892 1882 1898 1898 1887 1902 1888 1885 1885 1880 1888
Miss Anna Morrow Richard Heyward Ara D. Steele William W. Reed P. T. McNally W. J. Bruchman S. Henry Wolfe Miss Lydia R. Messer schmidt. R. W. L. Damlels W. L. Damlels W. L. Damlels W. L. Damlels C. A. Trompson Miss Martha Fulton	D. G. De Vore J. G. Byans J. S. Mason F. W. Stoll D. C. Rybott C. H. Dikson C. L. Rillov	J. W. Guthric J. W. Guthric M. L. Fucfell (supt.) W. L. Futhon Charles C. Webb F. M. Heston O. J. Luchston G. H. Garrison W. G. Smyth H. D. Wile A. N. Krieg D. T. Bennert G. Miller A. N. Krieg D. T. Bennert H. D. T. Bennert H. D. M. Mortin B. O. Martin B. O. Martin D. W. Macklin
wn do do do do do do do do do do do do do	do do New Bloomington High Eschool. St. Albans Township High	BHH H H H H H H H H H H H H H H H H H H
Jamesto Lambour Lambour Lambon Lisbon Minnew Minnot New Roo Oekes Page Page Page St. Thom Valley C Wahpeto	Aberdeen Adamsyllle Adelphi Agosta Akron Albany	Alexandria Alliance Alpha Alpha Amanda Amasville Andover Ansonia Antwerp Aptherrek Arcadia Arcadia Arcadia Archibold Ashland Ashland Ashland Ashland Ashland Ashland Ashland Ashland Ashland Ashland Ashland Ashland Ashland
4524 4524 4525 4526 4520 4520 4531 4531 4531 4534 4534 4534 4539 4539 4539 4539 4539	4540 4541 4542 4543 4544 4544 4545	4040 4547 4548 4550 4550 4550 4550 4550 4550 4550

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				SS .		\$46,000 14,000 7,000	成ででで発売する。 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
ary.	rdil ən	) ni səmnlov ic	Хитьего	21		1,106	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2
	II.	in military dri	Number	08		1 1 1	
	'SJ)	39V ni 9871109 i	rength o	19		বা বা তে	गंचचाचंचळचंचंचळळळचंचंचच चंचच
	ege	ry 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	Female.	138		ъ-г г	L 0 4 L 888 L L
	College prepar-	atory stu- dents in grad unting class of 1903.	Male.	17		61	HHH 00 100 H 100 H 01
		in	Female.	16		21	88410 CL 84411088 84
		Gradu- ates in 1903.	Male.	101		64	1401r 90 91191r11 0r
	ıc		Female.	14		111	63 14.64 80 170
nts.	Preparing for college.	Scien- tific eourses	Male,	13		63	H 80H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   10 H   1
Students.	eparing college.		Female.	23		1001	2 1 2
202	Pre	Classic- al course.	Male.	11		64	4 1- 2 1- 2
		9 4 7 7 4 p	Female,	101		000	6666 6666 6666 6666 6666 6666 6666 6666 6666
	i	Ele- men- tary stn- dents.	Male.	ာ		0 0 14	000000000000000000000000000000000000000
	1	Second- ary stu- dents.	Female.	oc		57 21 6	0517446888147 024111 88884751
		Sec ary dei	Male.	t-		36 1	555885555554504400 88888
	-pud	in- s.	Female.	ဗ		210	000000000000000000000000000000000000000
	Second	ary in- struet- ors.	Male.	10		244	померенения проме
		Date of estab- lish- ment.		4		1876 1902	1886 1887 1889 1875 1875 1880 1880 1880 1880 1880 1880 1875 1875
D Principal.				60		C. C. Henson Mrs. W. E. Bradley F. G. Blue	M. E. Wilson J. H. Horton G. Loomis J. H. Horton G. Loomis J. H. Horton W. O. Lambert A. W. Shinn J. E. Collins F. Dunend J. E. Collins A. A. McNeil W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. K. Shumaker W. C. Battes G. C. G. Packson W. C. Jackson W. C. Jackson W. L. Joffers
Name.				es.		High School *do Highland Township High	High School  do do do do do do do do do do do do do
State and post- office.				1	OHIO—continued.	Athens Attieu Ayersville	Bain bridge Baltimore Baltimore Barberton Barberton Barnesville Bartlett Bastl Bastl Baston Barberton Bastl Baston Balton Balton Balton Balton Balton Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver Beaver
						4565 4566 4567	4568 4569 4571 4571 4571 4571 4571 4588 4588 4588 4588 4588 4588 4588 458

4.1 6.2 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	96,000
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1,000
च ००००च० । निष्यक्ष ०००० पर चयक्ष्यकालय च ०० । विषयक्षा ०० वक्षा	<del>7</del>
H 6000 H 40 20 10 H 20 20 10 H	
- m-40	:
	<del>"</del> -
	C3 .
	_;
	-
80€0540000000000000000000000000000000000	0
40%0800880000 0 00 00 00 00 00 00 00 00 00	o . -
var.88488.aminia         21.0         20.0         838884388         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.0         20.	<del>.</del> 43
03041338045572 2x0 3x 52x3x2x0 2 4 34284282822213 0	30
000-1-0000-000 000 00 400-00001 0 0 0000-0000000000	- :
edendeneedene des es danments se seumesommeter e	80
1889 1889 1880 1880 1880 1880 1880 1885 1885 1895 1895 1896 1896 1896 1896 1896 1896 1896 1896	1872
S. E. Weever. S. E. Weever. A. H. Gashins A. E. Schmidt Ghas, W. Hochsteller Chas, M. Davis (supt.) J. F. Wagner. J. F. Wagner. J. F. Wagner. J. Sherok J. E. Sherok J. E. Sherok J. E. Sherok J. F. Hawk G. F. Lamb J. V. Hawk G. F. Lamb J. V. Hawk G. F. Lamb J. W. W. M. H. Iloflinger B. O. Bistline G. M. Swingle W. M. Forden H. A. Klepinger B. O. Bistline H. A. Klepinger Geo. O. Riece W. F. Crandall F. F. Oash H. A. Akline H. A. Klepinger Geo. O. Riece W. F. Crandall F. F. Oash H. L. Cash J. Ramey G. H. Miller H. L. Gash J. Ramey H. L. Cash J. S. Simpson Perry E. Burt J. Cash J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. E. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Kandall J. Ka	Ross Masters
Trownship High School  Trownship High School  Trownship High School  Trownship High School  Trownship High School  Trownship High  High School  Trownship High  School  Trownship High  School  Trownship High  High School  Trownship High  School  Trownship High  School  Trownship High  School  Trownship High  School  Trownship High  School  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  Go o  G	op
	Canal Dover
4580 4580 4580 4580 4580 4580 4580 4580	4632

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-snj	grounds,buildings, f acientific apparat	Value of	o	88 181 181 181 181 181 181 181 181 181
.Vlb.	rdilədi ni səmulov ic	Number	218	200 200 756 600 300 221 1, 400 1, 100 200 500 500 750 750 800 100 100 100 100 100 100 100 100 10
	in military drill,	Number	30	
	f course in years.	rength o	18	
	ar- ry ry ts ad- ng	Female.	18	HH 2014
	College preparatory atory stu-dents in graduating class of 1903.	Male.	1.7	
		Female.	16	
	Gradu- ates in 1903.	Male,	15	42458:: 44 : 8 4858 4 : 3 : 6 :
	1 1/6	Female,	14	
ts.	Preparing for college.  lassic-scientific aultific courses.	Male,	13	
Students		Female.	35	5 0 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Str	Preparation of the collassic-	Male.	11 1	
		Female,	101	
	Ele- men- tary stn- dents.	Male,	0	
		Female.	x x	**************************************
	Second- ary stu- dents.	Male,	į.	
-		Female.	9	
	Second- ary in- struct- ors.		10	
		Male.		
	Date of establish- ment.		4	HE   HE   HE   HE   HE   HE   HE   HE
	Name Principal.			John H. Foeht J. Brady Bownan J. Brady Bownan J. Brady Bownan C. A. Armstrong N. D. O. Wilson Thomas A. Bonser W. H. S. Acker W. H. S. Acker W. N. Beetham P. C. Hill Howard G. Carter P. C. Hill Howard G. Carter M. S. Brown Howard G. Carter J. Wesley Overmyer R. A. Brown Miss Villa L. Moore Jasper Van Horn W. H. Jeiter D. W. McGlenen L. M. Huston L. M. Huston W. S. Sampbell E. S. McCall
				High School  do  do  do  do  thing School  High School  High School  High School  Margaretti To wnship  High School  Margaretti To wnship  High School  High School  May School  High School  High School  High School  High School  High School  School  School
	State and post- office.		H	outo—continued. Canal Fution. Canal Winchester. Canal Winchester. Canal Winchester. Canal Canton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Carding ton Canterburg Carding ton Canderburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg Canterburg
			1	4633 4634 4635 4636 4637 4641 4641 4641 4641 4641 4641 4641 464

_	
3	
_	
_	
1001	
- 4-	
Û	
7/	
ē	
4-	
7.6	
4	
-	
- 77	
J.	
* Statistics	
*	

9, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 5000 10, 500	6,000
8.00	180
22 8 8 8	
ক্তাব্ৰেৰ্ৰ্ৰ্তত ক্ৰেৰ্ব্ত কৰে কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা কৰা	e0
*   2   F	
2 1 0 x 1 5 2 x 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
3	- 1
::::::::::::::::::::::::::::::::::::::	-:
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	+
0 5 8287 1 84888	-
88 18 1980 1445984 8181118 4 12 14 18 18 18 18 18 18 18 18 18 18 18 18 18	<u> </u>
40000000000000000000000000000000000000	48
201800000000000000000000000000000000000	42
128         6         6         7         8         8         7         8         8         7         8         8         7         8         8         7         8         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         7         8         9         8         9         8         9         8         9         9         8         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9         9	9
777458884888888888888888888888888888888	<u>ب</u>
00001878800088777701 110817788490 080 1001110112000	0
TATE OT & TENDE TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET TO SET	_
1895 1895 1895 1895 1895 1895 1895 1895	1898
C. G. Leiter.  Ralph R. Upton, LL. M. B. W. Geartheart B. W. Goy. W. S. Gadman M. S. Gadman Angustus M. Van Dyke. F. A. Cosgrove Chas. Troy. John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John W. Reprolós John T. Wiele A. J. Fry A. G. Fries A. C. Fries A. C. Fries A. C. Fries A. C. Fries Miss Minnie J. Chambers W. G. Scroggie, Frank C. Rubor Miss Minnie J. Chambers W. G. Scroggie, Frank C. Rubor Miss Linda L. Snyder Frank C. Rubor Miss Linda L. Snyder Frank C. Rubor Frank C. Rubor Miss Linda L. Snyder Frank C. Rubor John D. Millar Charles W. Crouse John D. Millar Charles W. Crouse John D. Willer J. F. Alexander Geo W. Cadlwell Geo W. Cadlwell Geo W. Cadlwell Frank L. Lyyde Geo W. Cadlwell Frank L. Lyyde Geo W. Cadlwell Frank L. Lyyde Geo W. Cadlwell Frank L. Lyyde Geo W. Cadlwell Frank L. Lyyde Geo W. Cadlwell Frank L. Lyyde Geo W. Delong S. W. Mander Frank L. Lyyde Geo W. Delong S. W. Mander Frank M. L. Richer John W. Heichel G. E. Kelly G. E. Kelly	Clinton Madden
	High School
Chesterville Chillicothe Chillicothe Christiansburg Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Cincinnati Congress Connecent Congress Connecent Congress Connecent Congress Connecent Congress Conver Conver Conver Conver Convincinnati Conver Convincinnati Conver Convincinnati Conver Convincinnati Conver Convincinnati Conver Convincinnation Conver Convincinnation Convincinnation Conver Convincinnation Conver Convincinnation Conver Convincinnation Conver Convincinnation Conver Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnation Convincinnatio	Cuba
4655 4655 4655 4655 4665 4665 4667 4677 467	4702

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn	l ,sguil pparat	grounds, build a scientific a	Уаlие of пітиге, ві	(S)	\$10,000 20,000 40,000 5,000 5,000 5,000 5,000 1,800 22,000 1,800 1,800 1,800 1,800 1,800 1,800 1,800 1,800 1,800 1,800
.улв	he libr	i ni səmulov ic	Zumber (	. 15	150 500 500 500 500 1,000 1,650 500 500 250 1,000 1,000 1,000 500 250 250 100
	.111	in military dr	Zumber i	08	
	ars,	f course in ye	rength o	13	. യപയയപയയ ചച <b>യയചചചയ  യചചച</b> യ <b>യ</b>
	B.F.	ts ad-	Female.	98	© 00 mm
	College prepar-	stu- stu- dents in grad- uating class of 1903.	Male.	1.7	2 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Female.	16	2241 8 6 41 41 8 8 8 8 8 9 8 4
1		Gradu- ates in 1903.	Male,	10	2 H H G 20000000 0 0004
	£ .		Female,	14 1	<u> </u>
E.	Preparing for college.	Scien- tific courses	Male,	13 1	- π - π - π - π - π - π - π - π - π - π
Students	sparing college.		1	€	
Stu	rep	Classic- al course.	Female,	-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	<u> </u>	5 8	Male,	11	
	5	rae- men- tary stu- dents.	Female.	10	11 30 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
			Male,	ာ	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	œ	61 92 22 22 23 26 24 25 25 26 26 26 26 26 26 26 26 26 26 26 26 26
		Sec	Male.	10	115 115 116 118 118 119 119 119 119 119 119
	-puc	ary in- struct- ors.	Female.	ဗ	020000 71 0004080 001120 1
	Second	ary in struc ors.	Male,	10	
	Date of estab- lish- ment.			4	1880 1890 1890 1890 1890 1900 1900 1900
	2	Principal.		eo	G. E. Bell. J. C. Buton J. C. Buton J. C. Buton J. W. B. Landes. J. W. H. Yearley W. H. Yearley John P. Adkins Chas. L. Loos, ir John E. Smith C. N. Moore C. H. Hoopes C. H. Hoopes Miss Mabel Cratty Miss Mabel Cratty Miss Mabel Cratty Miss Mabel Cratty Miss Walley Miss Vola B. Wilkins Frank W. Lease H. A. Wood.
	Name.			33	High School  do do do do do Athierburg Township High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School School Green Township High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School
State and post-office.				1	OHIO—continued. Cumberland. Cumberland. Cuyahoga Falls. Cygnet. Dallon. Danbury Danville. Dayton. Dayton. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown. Deavertown.
					4703 4704 4705 4705 4706 4707 4709 4711 4711 4711 4711 4711 4711 4711 471

1, 500 1, 500 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600	3,500 3,000 10,000 4,625	3,500 10,500 10,500 10,500 10,500 10,500 10,500 10,500 10,500	25,000 10,000 5,000 13,000
1, 0000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 2000 1, 200	300 125 600 200	250 250 250 250 250 250 250 250 1,000 1,000	800 1,000 4,500 74 250
00 च च च च च च	εο c144	0,00444000400100444	444434
	1 111	liiiiii.emeliieia	[#NO :0
977	<u> </u>		
1130 123 133 133 133 133 133 133 133 133 133			20 0.04
1997 94-58-12 1191-54-18	- ::3	::::::::::::::::::::::::::::::::::::::	1988214
14 10 x 2 1 1 2 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x x 3 x	21 :- 22	14 : www. 25 x x x x x 1 2 1	∝ ω ω ω ω νιυ
H 2 3335 H 4-1	<u> </u>		
<u>86 884   1 4881</u>	57	4 75 82	4 2
24 20 24 14 10 25 14		H H 12 H 18 H H	10 10
93H 4 9 3 H		8 1 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	∞ H 4
80000 0780 000 00 00 00 00 00 00 00 00 00 00 00	0 27 0	000233340	00000
000002380000023900000	0 2200	28 4 2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	000000
0 10 10 10 10 10 10 10 10 10 10 10 10 10	9 10 14 9	40100000000000000000000000000000000000	102 18 20 20 20 20 20 20 20 20 20 20 20 20 20
48385 - 118 9 8 10 10 10 10 10 10 10 10 10 10 10 10 10	11 5 119 14	6 10 10 10 10 10 10 10 10 10 10 10 10 10	16 16 16 16
1070000011077000	0 0 1 0	00000000000	181100
28 0 0 1 8 - 8 1 2 2 1 2 1 4 1 0 1 4	& 576 O	0.268.3820393	74140
1902 1838 1870 1878 1871 1883 1882 1887 1887 1887 1887 1887	1898 1896 1895 1890	1903 1883 1883 1883 1893 1803 1903 1903 1873 1886 1886	1887 1874 1881 1874 1885
Mark Warren Artios D. Nye E. E. Adhery Miss Kathery Miss Kathery Miss Rathery Mins F. McNamara Miss Plour Co. Wer (supt.) J. W. Huntsman W. H. Kirk Miss Plorence Updegraff Gras L. Merwin William Buck Miss Martha Baker C. E. Jenks C. E. Jenks C. E. Jenks J. R. Wallker Lester Palmer J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. L. Fortney J. M. Walkar J. L. Fortney J. L. Fortney J. L. Fortney J. M. Walkar J. M. Walkar J. M. Walkar J. W. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Walkar J. Wa	J. R. Clarke D. D. Pryor Everett L. Abbey C. S. Bunger	D. M. Whetstone G. S. Dennison Miss May Meachan Miss May Meachan Miss May Meachan F. M. Schatzman J. F. Marsh J. F. Smith J. M. Pogue J. M. M. Hoover David M. Hoover M. Streen Miss Irene Aston	James Ross Miss Ida McDermott Geo, P. Chattlerion W. Howard McDaniel W. Howard McDaniel
ligh School  do  do  do  do  High School  do  do  do  do  do  do  do  do  do	ownship lownship	High School.  High School  do *  do *  do *  do *  do *  do do  do do  do do  do do  do do  do minon School.  minon School.	School ligh School do do do do
Dexter City Doylestown Doylestown Doylestown Dublin Dublin Dupont, East Claridon East Everland East Everland East Everland East Everland East Palestine East Claridon East Palestine East Claridon East Palestine East Claridon East Palestine East Claridon East Palestine East Palestine East Palestine East Palestine East Palestine East Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor Palestine Estor P	Enon Etna Buelid Euphemia	Evansport Parifield. Fairhout Harbor Faurensville Favetteville Felicity Fildiay Fildiay Filotida Florida Florida Florida Florida Florida Florida Florida Florida	Fort Recovery Fostoria Frankfort Franklin Frazeysburg Fredericksburg
4724 4726 4727 4728 4728 4738 4738 4738 4738 4738 4738 4738 4749 4740 4741	4746 4747 4749 4749	4750 4751 4752 4752 4756 4756 4756 4760 4760 4760 4760 4760	4764 4765 4766 4767 4769

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

T				,	1 999999999
·sn -ın	Value of grounds, buildings, fur- niture, and scientific apparatus.			හ භ	11.000 000 000 000 000 000 000 000 000 0
ary.	Number of volumes in the library.				2000 2000 2000 2000 2000 2000 2000 200
	.111.	n military dr	Number	08	
	srs.	f course in ye	гендір о	19	च 01 च 00 00 व च च च च च व ०० च ०० च ०० च च च च व ०० च
	ege	rrad- ing s of	Female.	18	8 9 98 4 9H 8 3H
	College prepar-	stu- stu- dents in grad- uating class of	Male.	10	H 80H POH H 400 0 H480 H
	Gradu- ates in 1903.		Female.	16	8 8 6 589 a 51448F 90FF19
			Male.	151	ন্ত্ৰ অন স্থাত্ৰ ব ৰুজত্ৰত্ৰ প্ৰচঞ্ৰত
	or	en- ic ses.	Female.	14	1 40 0 4 1
nts.	Preparing for college.	Scien- tific courses	Male,	133	4   1   10   10   10   10   11
Students	sparing college.		Female.	<u>€</u>	8 1 8 9 8 9 8 8 8 8
20	Pre	Classic- al course.	Male.	=	φ m m m m m m m m m m m m m m m m m m m
			Female.	10	00005242000 020000080210000
	Ē	Ele- men- tary stn- dents,	Male.	တ	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	20	885322224548
		ary de	Male.	Į-o	244882442110000 41 0 8114410 82 82 8 0 8 1 4 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	-pud	m- cet-	Female.	9	000000000000000000000000000000000000000
	Second	ary in- struct- ors.	Male.	10	
		Date of estab- lish- ment.		4	1868 1860 1860 1860 1866 1870 1870 1876 1876 1876 1876 1876 1876 1876 1876
	Name. Principal.			co	John S. Aian F. D. Green W. D. Ross. L. M. Higgins W. A. Axilne In Gregory W. F. Rimer Chas, Boetticher H. M. Vauginn A. C. D. Metzger Chas, Boetticher H. M. Vauginn J. F. Young F. Kurkbride Chas, F. Kurkbride Chas, F. Kurkbride G. F. Kurkbride H. R. Turnbull J. F. Noung H. R. Turnpull J. F. Noung H. R. Turnpull J. F. Waller B. W. Struggles H. R. Tholt Samuel V. Gox Samuel V. Gox Samuel V. Gox Gargene H. Foster B. Gargene H. Foster D. Lee Fitzpalrick A. G. Deaver
				લ	High School  do do do Academy* Uniontown High School High School High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School High School do do do do do do do do do do do do do
	State and post- office.			1	OHO—continued. Freeport. Freeport. Freeport. Freemont. Galbanna Galban. Galban. Gallipolis. Gallipolis. Gambier. Gambier. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Geneva. Gibanda.
					47777777777777777777777777777777777777

G	
1001	
30	
2	
Chatiotica	
- O	

75, 000 10, 000 10, 000 10, 000 10, 000 11, 200 11, 200 11, 200 11, 200 12, 000 5, 000 5, 000	20, 000 45, 88, 500 45, 000 114, 000 115, 000 88, 000 11, 200	75,000 8,000 10,000 10,000 6,000 7,000 7,000	40,000 12,000 12,000 10,000 1,725 40,000 5,000 5,000	5,000 45,000 10,000 9,000
500 3300 100 100 60 500 100 500 300	200 306 250 700 600 600 450 75	1,200 125 200 200 200 325 400 250	1,200 230 165 165 500 500 500 85 450 100 175	150
				43
44000000044401400	02 02 44 63 4 61 4 4 4 0	40040040100400	44844 8444	4404
	-21	7    -	9   1   1   9	01-1
21 2 H	51   51	20	61   1000   14	1.0
31-88 E40 H S	5425	§ 91 24	o 20 20 14 14 14 14 14 14 14 14 14 14 14 14 14	60 TO 50
의 의 10 4의   의 10 10 10 10 10 10 10 10 10 10 10 10 10	2451 a 2 H	2 2 2 2	w 21 22 21 21 H	10 430
© □   4	-	21   1   21	2	~
20 2 2	64   -	D   1   21	10 10	1 1 g
84   9   1   9	4       4	юн4	H	co
70 77	ω	10 3 10	[ ] [ ]	-
0000 00000000	02000000000000	000202200	000448	0000
0000 00000000	0200000800	000204800	000042800008	0000
64 44 08 08 08 08 08 08 08 08 08 08 08 08 08	110 110 122 123 123 124 125 127 127	210 10 10 13 28 28 16 16 9	741 042 7 4 11 88 1 81 61	8884
20 20 20 20 20 20 20 20 20 20 20 20 20 2	21 19 46 19 19 19 19 19 19 19 19 19 19 19 19 19	133 8 8 6 17 17 4 4 19 15	88 81 10 10 10 10 10 10 10	81813
2000 000000NH	00840800-00	жооонооно	3003000310	-8001
000		2000000000		
1885 1885 1885 1900 1885 1886 1886 1888 1888 1888 1888 1888	1899 1870 1883 1895 1895	1856 1903 1880 1880 1890 1902 1850 1850	1888 1891 1883 1888 1876 1901 1901 1884	1889 1853 1893 1896
Miss S. Stella Ray M. Le Favor H. P. Jeffers J. A. Feik J. S. Speelman J. S. Speelman D. A. Young M. S. Tschantz M. S. Tschantz M. S. Tschantz M. S. Trkin	U. L. Light T. Bishop. J. Leroy Selby. Miss Mildred E. Marty Afra D. Hannum Geo, C. Dietrich L. Eschbach H. A. Diehl J. F. Warner J. F. Warner G. H. Copeland	W. P. Cope Thos. H. Rower E. S. McCall Richard C. Franz J. C. Stiers J. C. Stiers F. P. Diller R. D. Leffingwell W. H. Chenoù W. H. Chenoù	J. L. Trisler F. M. Reynolds V. M. Riegel D. K. Andrews C. V. Bebout A. W. Tinney Elmer E. Atwell Elmer E. Atwell C. F. Hauselman L. L. Farris	E. A. Kolb
High School  do  Wayne Township High School. High School*  do  do  do  do  do  do  do  do  do  d	Eschool.  School.  High School.  do do do do do do Central High School.  High School.  High School.	School.  High School  O do  High School *  High School *  O do  O do  Lake Township High	School.  School.  Jigh School.  Vermilion Institute.  High School.  do  do  do  do  do  New Lexington High	senool. Igh Schooldo do do elhi Station High School
Glenville Glouster Gnodenintten Goodhope Grand Rapids Grange Granger Granger Granger Granger Granger Granger Granger Granger Granger Granger Granger Granger Granger	Greenspring Greentown Greentown Greenwich Growe City Growe City Groweport Growerhill Growerhill Handen Junction	Hamilton Hamilton Hamilton Hanging Rock Hamilbal Harrison Harrisville Harrod Harriville Hartville	Hartwell Harveysburg Haskins Haskins Habron Hebron Helenu Hemlock Higksville Higginsport	Hilliard Hillsboro Holgate Home City
4794 4795 4797 4797 4797 4799 4801 4801 4801 4801 4803 4803 4803 4804 4804	4806 4807 4809 4810 4811 4812 4813 4813 4814 4815 4815	4 4 8 8 1 8 8 1 8 8 1 8 8 1 8 8 1 8 8 2 8 8 1 8 8 2 8 2	4 8826 4 8827 4 8829 4 8830 4 8832 4 8832 4 8833 4 8833 4 8833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 833 8 8	4837 4837 4838 4839

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3-Continued.

'sn	l isgni istaqe	grounds, build ga seientifie af	Value of niture, a	65 65	-	\$1,500	10, 500 10, 000 10, 000 6, 000 8, 000 26, 000	10,000	80, 900 80, 900 10, 900 115, 900 115, 900 116, 900 117, 900 118, 900 118, 900 118, 900 119, 900
rary	he libi	ı ni səmnlov to	Zumber	150		20	170 208 250 250 164 100	200	275 600 600 600 300 150 650 200 200 200 200
	111	in military dri	Number	30				111	35
	.eli	sey ni estuce î	Гепятр	13		43	00000400401	440	पि प च च च क क च च च क
	College prepar-	ry n- rad- rad- ing s of	Female.	18			0	111	201 122
	College prepar-	atory stu- dents in grad uating class of	Male.	17			-21-21	111	84 484
		du- s in 33.	Female.	16		2	∞40r0viv	N 63 00	20 20 1 1 30
		Gradu- ates in 1903.	Male.	15		21	-2120-24	10 51 51	102 8 10210
	or or	c c ses.	Female.	14		11	-	111	1 22
nts.	ng f	Scien- tific courses.	Male,	133			H 3		10 11 12
Students	Preparing for college.		Female.	65			- m m		α HCl 9 4
S	Pre	Classic- al course.	Male.	11			<u> </u>	21	20 CJ TO TO
		1	Female.	10		8 8		080	0000%0000%0
	1 5	men- tary stu- dents.	Male.	<b>a</b>	<u> </u>	70 to	. 800 à \$00	510	00008000000
		Second- ary stu- dents.	Female.	œ		15	1038615861	27 13	104 104 17 17 17 17 17 17 17 17
		ary der	Alale.	l-		20	282282	727	168233575565
	nd-		Female.	ဗ	İ	00	01120110	800	0010001000
	Second	ary in- struct- ors.	Male.	10					-00
	:	Date of estab- lish- ment.		4		1896	1865 1879 1895 1878 1885 1900	1892 1899	1900 1858 1873 1896 1885 1874 1898
		Principal.		60		Leroy H. Smith	W. S. Wallen T. C. Woodward H. L. Arnstrong Wayland B. Peek W. H. Block W. H. Block C. L. Johnson	F. H. Flickinger Fred D. Gleeson George Pierce	W. D. Sydenstricker. E. C. Myers. W. Parmenter. W. L. Atwell. G. A. Carbaugh. G. A. Carbaugh. Alss Mary I. Haskins G. G. Hershey H. E. H. Hatton.
		Name.		જ	4	High School * Hopewell Township High	High School  Go Go  Go Go  Go Go  Liberty Township High	High School do.* Green Township High	
		State and post- office.		ı	оню—continued.	Homer	Hoytsville. Hubbard Hudson. Huntsburg Huntsville Huntsville	Iberia Independence Inland	Ironton  do Jackson Center Jackson Center Jacksontown Jacksonville Jamestown Jefferson Jeffersonville Jeffersonville Jefferson Center Jeffersonville Jeffersonville Jeffersonville
						4840 4841	4842 4843 4844 4845 4846 4847 4848	$\frac{4849}{4850}$	4852 4853 4853 4855 4855 4855 4860 4861 4861

		٠
	-	3
	1901	ſ
	-	н
	O	۶
	7	3
۰		S
	•	į
	- 77	n
	ĕ	5
	.,	ş
	+	٠
	- 0	2
	*	7
	-	3
	9	ĕ
	* Statistice of	2
	*	

7, 500 50, 900 7, 900 50, 900 500 500 500	4,000	10,000 10,000 10,000 6,500	4,000	7,800	2, 000 13, 000 15, 000 20, 000	150,000 4,000 10,500 1,000 10,000	1,500 50,000 5,000 3,000 10,000	65,000 15,000 10,000 6,000 15,000 5,500
245 250 100 300 100 100	150	225 1,200 822	150	225	120 100 750 225 300	45 425 300	400 500 406 240 50	250 1,400 1,500 1,500 1,500 1,500 2,000 2,000
	:	!!!!	11	-				
4040404010	ಣ	40044	গৰ	4	अ अवययक	44040	33 44 51 33 89 83	40404040
H 21 4		2				00 61	2	ж- г-
61 55	-	00 00			m m	21 21	2	21-21 12-21
L 84840	9	কজক	2	2	20 m m m m m	70 4 11 4	HE H-8	91001 1920
2 01821 08	ಣ	ರಾಣ		21	ক কণ	Φ81 =	H 80 H B	2184 514
59			: :			- : :		4-6
6110	_	1111		-	4-	63		01010
4 10	-	1111	11		7C ∞ H	ro i i		01 11 12 12 12 12 12 12 12 12 12 12 12 12
m m	-	1111			00 00 c1	∞ : : :		0 20 2
720000040	31	g000	9	0	× 00000	00040	208802	000000000000000000000000000000000000000
<u>%00000</u> %0	48	35000	13	0	2280000	00080	808808	00004
128 128 128 128 128 128	14	48 95	17	18	9252242	35 11 27	448404	4828×8350 580 580 580 580 580
16 108 108 19 8	6	92226	82	13	82824-928	8852×8	34 5 11 10	212222222
00000000	0	00-1	0	1	0000180	0000	0110000	011000000
	П			1		27 20	-24	OHEHEO OHE
1884 1886 1879 1866 1897 1902	1892	1887 1884 1901	1892	1896	1897 1870 1891	1889 1891 1896 1874	1897 1893 1891	1871 1895 1860 1892
L. C. Brown Geo. W. Crissinger G. M. Harzolff G. M. Honglin H. A. Lind N. Sson C. G. Johnson	D. H. Sellers	C. H. Young A. L. Ellis Earle W. Hamblin J. H. Craig	E.O. Parker. C. H. Emswiler	E. L. Beck	L. C. Buchrer. M.s. E. Duff. Miss Petitt. J. W. Sleppey. H. W. Kennedy. Wm. J. Dum.	H. A. Cassidy R. B. Bell A. H. Houston R. C. Dodson J. R. Clarke	Ira F. Bigony A. W. Drushel C. H. Browns T. J. Edmonds. Delos S. Ferguson C. L. Curless.	John W. Moore (supt.).  W. Sackett. J. F. Smith I. Piving Carpenter H. H. Phelps. S. Steffens. Miss Ruth Elliott. K. A. Kandall
High Sehool hool. Township High	Kings Creek Salem Township High	Kings Mills         School.           Kingston         do           Kingsville         do           Kingsville         Kinsman	hool Township High	Township High	Kunkle Beltoon Laisyette do * Lagrange Union School Lagrange Danbury High Sehool do High School Lakewood do do Laneaster Crufin School Laneaster Crufin School	do   High School   Latruc   do   do   Latruckille   do   Lawrenceville   German Township High   Lawrenceville   German Township High   Lawrenceville   German Township High   Lawrenceville   German Township High   Lawrenceville   German Township High   Lawrenceville   German Township High   German Township High   Lawrenceville   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Township High   German Towns	vn High School hool town High School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School of the School	Detonia   High School     Leipsic   do     Leroy   do     Leroy   do     Lexistown   do     Lexistown   do     Liberty Center   do     Liberty Center   do     Libon   do     Liston   do     Liston   do     Liston   do     Liston   do
4863 4864 4865 4866 4866 4868 4868 4869	4871	4872 4873 4574 4875	4876	4878	4879 4880 4881 4883 4884 4884 4884 4884 4885	4886 4887 4889 4889 4890	4891 4892 4893 4894 4895 4896	4897 4899 4899 4900 4902 4904 4905

TABLE 43.—Statistics of public high schools in the United States for the scholustic year 1902-3—Continued.

-anj	egnib) distadq	grounds, builg s ofitities br	Value of niture, an	35		\$10,000	5,000	3,000 40,000 35,000 40,000	43, 200 35, 000 18, 000 16, 500 9, 000 5, 000	10,000 2,500 6,000	2,000
ary.	ne libr	i ni səmulov ic	Xumber o	15		550 40 40	150	200 300 1,359 250	2,000 1,076 330 400 400 100	630 175 484	009
	.[1]	n military dr	Zumber i	90		11	-	::::		::::	
	.sır	sev ni estuce i	rength o	13		ss <del>বা</del>	93	01444	440000040	00040	4 31
	ege	a of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of section of sectio	Female.	30		11	-		нонн <u>ы</u>	-	23
	College prepar-	stu- stu- dents in grad uating class of 1903.	Male.	1.1		9	-	21 21 21 12	1 3822	H 200	
		in 3.	Female.	16		7 :	:	ಜನಾರಾ	ರಾಶ 40 ≈ 4 र	C1 4	200
		Gradu- ates in 1903.	Male.	15		9		2161616	200241	হয় বন	÷1
	or	n- e e ses.	Femsle.	14				4 4	2 2 -	\$7 · · ·	-
nts.	Preparing for college.	scien- tifie courses	Male.	00				21 21	1 1 10 3	н : :	
Students.	pari	sie-	Female.	35		63		5	21 1- 11	ဖ	01
20	Pre	Classie- scien- al tifle course, courses	Male.	=		9	27	10	01 to 11	9	
			Female.	9		00	0	g000	000000%0	0000	04
	5	men- tary stn- dents.	Male.	0		00	0	8000	000000000000000000000000000000000000000	0000	0 10
		Second- ary stu- dents.	Female.	x		22	15	14 49 35 59	112 33 172 172 10	21 22 19	45
		Sec ary de	Male.	Į-o		22	70	r-884	245 118 130 130 130 130	9 22	17
	-bui	i i i i i i i i i i i i i i i i i i i	Femsle.	9		0.2	0	02148	014400040	0010	00
	Second-	ary m- struct- ors.	Male.	10			Н		ириннин		21
		Date of estab- lish- ment.		4		1885	1896	1898 1891 1883	1863 1879 1877 1877 1883 1898	1883 1893 1902	1902
		Principal.		**	-	Frank E. Wilson	Wm. C. Merritt	E. J. Dwire. Miss Julia Patton. Frank E. Elliott. Miss Ratharine A.	W. H. Rice A. C. Bidhreige. B. C. Kiplinger J. C. Chenot B. C. Little B. L. Rickert C. D. Walden	C. A. Puckett J. L. Kilpatrick M. A. Henson A. J. Love	G. R. Warman C. J. Marlowe
		Name.		33		High School Liverpool To wnship	Hamilton Township	High School do do do	do do do do do do do do do do do do do d	School. High School. do do Damascus Township	High Schoo High Schoo do
		State and post- office.		1	med.	Lithopolis	Loekbourne	Lockington Lockland Lodi Logun	Loudon Lorain Lorain Loudonville Loudonville Loveland Lowellville Lidens Lucusville	Lynchburg Lytle MeArthur MeClure	McConnelsville
						4906	4908	4909 4910 4911 4912	4913 4914 4915 4916 4917 4919 4919	4921 4923 4924 4924	4925 4926

25, 000 20, 000 40, 000 6, 500 16, 500 16, 000 17, 000 18, 000 18, 000 18, 000 18, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 19, 000 100 100 100 100 100 100 100 100 100	6. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8, 2, 1, 8, 8, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
350 300 260 500 400 400 1,000 600 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,250 1,	635 100 1120 1150 11,500 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000	1,500 325 1,800 1,800 1,800 1,000 1,000 1,000 1,000 1,000
40		
। বিৰাক্তাকৰ কৰ্মক কলে কৰ	400444400440044 4 00	चिल थ चलच्चलच्चचचलच्च
6 4 12 4 1		9   10   10   10   10   10   10   10   1
N88 H889 88	NM H 4404 N	NH
2 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	648         4         81         68         80         60         80         60         80         60         80         60         80         60         80         60         80         60         80         60         80         60         80         60         80         60         80         60         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80         80<
73 NSP   100000101	E 2 111-7 E 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	70 2
		9 2 2 2
24 E E	2 H 4824 C 2	9 1 2 2 7 1
10 00 4 10 12 II	120 4	4 ນ Eu
898 -88	ο	H 4.4 xx
000000000000		27.00 0 12.0000000000000000000000000000000
0 0000%0000000	0.0000000000000000000000000000000000000	400 0 00000000000
2 88527 2 2 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5	52744450485684867 01	25
20 20 20 20 20 20 20 20 20 20 20 20 20 2	108 11 22 22 22 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25	x % 5 2 8 2 2 3 2 3 3 4 2 9 8 8 4 2 9 8 8 4 2 9 8 8 4 2 9 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
020041000010 0	0 0000000000000000	-H80 0 H0H40H00H00H
о неменянающим	иннеизииинани н	000 H HEELEHOUSENNO
1881 1886 1866 1886 1990 1902 1891 1862 1897 1887	1897 1889 1889 1884 1877 1877 1870 1890	1869 1898 1890 1902 1902 1872 1874 1878 1878 1878 1876
S. B. Ryan C. W. Lee. H. N. Kimball (supt.) M. N. Steinbardson D. W. Rarns C. W. Nayfor William A. Forsythe H. E. Doning H. B. Purner H. M. Gibson G. E. Reed Freed L. Maury	Miss Anna Fite  C. W. Biddle  C. W. Biddle  W. A. Thomas  J. R. Van Voorlis  Meredith D. Morris, A. M.  Wm. I. Mill  Wm. I. Mill  Wm. I. Mill  Wm. Onlin  William Johns  C. C. Kohl  Miss Fannie E. Thomson  A. Balt  C. E. Thomas  F. U. Brookhart	Miss Hardy Jackson Perry O. Gelder C. L. McDonald Geo, C. von Beseler D. A. Wood M. W. McKay Geo, G. Stahl L. Hurper J. W. Brown C. A. Wilson M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. S. Hunder M. H. Troxell O. W. Kuttz Theodore Dodd
gh	<u> </u>	50 b0
Green Township High School. High School. do do do do do do do do do do do do do d	High Sethool  To Sethool  To Abore  To Abore  To Abore  To Abore  To Abore  To Abore  To Abore  To Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The Abore  The	do do Mhani Township High School. Zschool. High School do do do do do do do do do do do do do
Mack   Mack   Macksburg   Macksburg   Madison   Madison   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manicolia   Manico	Marion Mariboro Marshalville Marshalville Martinsburg Martinsville Martinsville Marsyllic Massillon Massillon Massillon Massillon Massillon Mathree Mechanicsburg Mechanicsburg Mechanicsburg Mechanicsburg Mechanicsburg Mechanicsburg Mechanicsburg Mechanicsburg	
4928 4929 4930 4931 4931 4935 4935 4935 4936 4938 4938 4938	4941 4943 4944 4945 4945 4945 4950 4950 4953 4953 4953 4953 4953 4953 4953	4958 4958 4960 4962 4964 4965 4965 4967 4969 4969 4969 4969 4969 4970 4970

TABLE 43, -Statistics of public high schools in the United States for the scholastic year 1902-3-Continued.

sn:	i ,sgail pparat	grounds, build g seientifie g	Value of niture, a	33		\$22,000 5,000 1,200	4,1,000 8,900 9,000 1,4,000 1,500 1,500 1,500	10,000 20,000 7,000 2,000	12,000	12,000
ary.	ndil əd	t ni səmnfov to	Number	15		024 1 05 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	350 120 150 150 1,200 40	500 1,300 200 115	300	300
	III.	in military dr	Zamper	0%					- ; ;	
	srs.	f course in yes	гепять о	19		अचचचच	00 00 00 01 01 00 00 00	00 44 44	च च	00 <del>41</del>
	age alr-	ry rad- ng 3.	Female.	138			C1	50.00	24	24
	College prepar-	atory stu- dents in grad uating class of 1903.	Male.	17		60	rc	127		4
		in	Female.	16		21 21 20	416 61631	4 % rc %	0.00	222
		Gradu- ates in 1903.	Male.	5		H4H	21H4   9	21-02		4.0
	į.		Female.	14		iiiii		14   1	11	× ×
ıts.	ng fe	Seien- tifie eourses	Male.	133		9 : :	00 : : : : : :			6.2
Students.	Preparing for college.		Female.	1.2		10 4	4 64	4100	-::	
ž	Pre	Classic- al eourse.	Male.			့ မေးမ	-24		÷	7
			Female.	101		00024	660 6757 600 600 600 600 600 600 600 600 600 60	00002	00	0
	. 5	rne- men- tary stu- dents,	Male.	6		000%21	455554 65500 65500 65500	0000%	00	00
	-	stu- its.	Female.	œ		5∝234r	218,0125,0	88488	80	20 20
Ĭ.,		second- ary stu- dents.	Male.	t-		212.9	51288842c1	128182	88	32
	-ģ		Female.	ဗ		00110	00000000	0120	-0	0 80
	Second	ary in- struct- ors.	Male.	10	1			20222-	ee -1	21
	, .	Date of establishment.		***		1895 1869 1884 1890	1895 1885 1884 1877 1867 1867	1870 1876 1890		
		Principal.		က		T. W. Sulliyan. Harry G. Foost. Miss Model C. Kreider. W. A. Saunders (supt.) E. E. McMillan	A. A. McEndrec G. W. Witham John B. Steen Chas, M. Weir A. H. Denbrock O. P. Paullin E. V. Stephan Benjamin L. Madden	Wm. M. White H. T. Silverthorn J. G. Leland J. B. Gordon W. M. Wilson	R. R. Turmer James M. Carr.	O. H. Peters L. G. Bean
		Name.		33		High School do do.* Israel Township High	Netholi. High School do do do do do do do do Madison Township High	School.  High School.  Central High School.  High School *.  Orange Special High	School. Union High School Licking Township High	High School
		State and post- office.		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	оню—continued.	Minster. Monroe. Monroeville Montpelier. Morning Sun	Morristown. Moscow. Mount Bancchard. Mount Carmel. Mount Eston. Mount Gillead. Mount Orab. Mount Orab.	Mount Pleasant Mount Sterling Mount Vernon Mount Victory	Napoleon	Navarre Nelsonville
						4973 4974 4975 4976 4977	4978 4979 4981 4983 4983 4984 4985	4986 4987 4988 4989 4990	4991	4993 4994

6.000 000 000 000 000 000 000 000 000 00	5,000	6,500 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,000 6,	35,000 50,000 7,500 7,500 10,000	2, 900 36, 500 1, 200 1, 200 18, 600 18, 600 10, 600 10, 600 10, 600
2, 250 200 200 300 300 200 200 200 200 200 20	100	300 200 200 1,000 1,000 400 400 400 250	28 25 200 200 200 200 200 200 200 200 200	200 200 200 200 200 500 500 500 500 500
<del></del>	44	4440044004400	& 4 4 4 4 6 0 0 0	00 014444014044
6   H	::	w   444   Hww	H9	H       H     H     H     H     H     H     H     H     H       H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H     H
21 -5 4		H H   M M H M	214 4 2	1 2 1 9
± 21		60v49wx5 w4r2	100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- E 5222522
80 85 443		H02 4H8 2 H82	0121H 21H 21Cl	1 13 7 2 2 1 6 1 1 1 1 1 1 2 1 2 1 1 1 1 1 1 1
24			0.4 10	52
© 4		H H 12 84044	m w w	rë.
2		4 4 1 8	eo 170	2 2
::::° :::::	20			
000000000	0 : 1	000000000000000000000000000000000000000	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	29 36 0 0 0 0 52 40 0 0 0 0 54 51 119 177 119 177 119 178
13 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	81	258226132222151 1912222222151	0572301 07201 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 07301 0730	16 120 22 22 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25
H		1220427282314		
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00 16	H00000H00000	000112222	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
291121 1111			20000000	
5 2478 8 78		545 x x x x x x x x x x x x x x x x x x	224656	5 H00504 F00
1876 1893 1884 1877 1890 1880	1903	1876 1894 1890 1878 1878 1878 1883 1899	1892 1852 1884 1895 1902 1887	1896 1860 1860 1880 1876 1894 1894 1894 1897 1897
H. M. Lowe Edward P. Childs J. Patterson (supt.) James A. Syler J. O. Ervin C. E. Weatherby Miss C. Maude Wolpert. A. H. McCulloeh Edgar E. Newhouse	H. B. Pigman J. F. Guy	Stanley Lawrenee M. A. Brown M. A. Brown M. B. Stanley M. B. Sealoek W. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. B. Sealoek M. M. Sealoek M. M. Walker M. M. Walker M. M. Walker	W. H. C. Newington Miss Lillian Barber Miss Kittie M. Smith Guy A. Wright Sakley Huffman Charles L. Burrell Charles L. Arnold W. H. Sidebottom C. C. Dehoff	Wallace N. Chency, B. S. W. H. Bath, James E. Cole C. H. Stamber, Miss Minnie B. Munger. T. Meschbach B. L. Lafrd B. L. Lafrd B. L. Lafrd John Sheer C. C. Rogers
Newada	New Guilford High School New Hagerstown Orange Township High	New Holland   High School	High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School	Township High hool
4995 4996 4997 4998 5000 5000 5002 5003 5004	5005 5006	5007 5009 5009 5009 5011 5011 5012 5013 5015 5016 5016 5016 5016 5016 5016 5016	5020 5021 5022 5022 5023 5024 5024 5025 5025 5027 5027	5029 5029 5031 5031 5031 5033 5035 5035 5035 5035

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-ın;	ings, teraq	grounds, build actentifical	Value of	85		\$2,500 5,000 6,000	7,000 6,500 10,000 50,000 5,000 30,000 1,500 8,000	6, 000 1,500 26,000 26,000 26,000 3,7,000 3,000 3,000
.vir.	helibi	i ni səmulov i	Zumber o	13		47 600 100 129	500 1,200 1,200 450 300 300	200 200 200 250 250 420 420 400 400
	.III.	in military dr	Number	30		::::		
	"SJI	f course in yes	о извиэл	13		00 444	404400444	040400000404
	ar-	rry rts rts rad- sof 3.	Female.	00		- ! ! !	24 (2)	- m 4   -m
	College prepar-	stu- stu- dents in grad uating elass of 1903.	Male.	17		67	2 3	H 70 H4-01
			Female.	16		01 01 00	48200022 4	
		Gradu- ates in 1903.	Male.	15		4-10	4 4-189 9	9 x 9 940
	-i	e c ses.	Female.	14		- <del>i</del>	-	211024
ts.	Preparing for eollege.	Scien- tific courses	Male.	13	1	00	64 11 12 24	4401 00
Students.	pari		Female.	200		64 89	8 9 88	084 1842
St	Pre	Classie- al course.	Male.	11		2 2	<u> </u>	3344   48
			Female.	101	1	<u> </u>	0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	50100088007
	1	rae- men- tary stu- dents.	Male,	6	1	 000	040000	36005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 86005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005 80005
			Female,	x x	1		8924488	1282351
		Second- ary stu- dents.		-				
			Male,	10	1	$\frac{0}{1}$	2885850 2885850 278865850 278865850	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Seeond-	ary in- struct- ors.	Female.	9				
	Se		Male,	10				-21222
		Date of establish- ment.		4		1895 1884 1895	1886 1889 1861 1878 1878 1896	1832 1876 1902 1882 1880 1888
		. Principal.		50		H. D. Kellison J. F. Adams G. M. Bingham D. H. Barnes	N. H. Stull B. F. Watson H. C. Sherman A. L. Gebhard J. L. Marsh A. H. Sherer A. H. Sherer Arthur H. Mabley C. D. Steiner	A. A. Brogan G. O. Thompson W. H. Yant W. H. Yant F. W. Toan F. W. Toan F. W. Toan F. W. Toan K. Jameson K. Jameson K. Jameson F. K. Simonton F. K. King
		Мате,		જ		# ; ; #	E EEE : EE	Eschool.  Bigh School  do do do do do do do do do do do do do d
		State and post- office.		F	оню-continued.	Oregonia Orrville Orwell Osborn	do Osnaburg. Ostanader Ottawa Owensville Oxford Painesville Pelmyra.	Parkman Hi Pataskula Hi Pataskula Pataskula Pataskula Panding Panding Pendidi Peninsula Peninsula Perryskulg Perryskulg
						5040 5041 5042 5043	50.14 50.15 50.45 50.47 50.48 50.49 50.50 50.51	5053 5054 5054 5055 5055 5059 5060 5060 5062

2,000	12,000 5,500	10,000 60,000 35,000 5,000	7,000 6,000 25,000 12,000 1,500 10,000	20,000 16,000 16,000	6,51,000 6,000 9,000 9,000 9,000 9,000	6,000 1,000	1,500 6,600 10,565 3,000 5,000 15,000	24.000 14.000 19.000 19.000 19.000 19.000	10,000 5,000 6,000 2,950
40 229	250	15,000 250 300	002 008 000 000 000 000 000 000 000 000	260 880 75 880 880 880 880 880 880 880 880 880 88	1, 500 1,010 100 100 100	200	250 125 200 125 125 125 125 125	150 150 150 150 150	00 00 00 00 00 00 00 00 00 00 00 00 00
4.0	44	4440	0.444040	44000	<del></del>	22 44 23	4 30 50 44 50 50 50	T-07T0	0244
:01	::	: oc 44 ;	::=::::	:= := :	: : :	:::	1 1 1 1 21 1 1	21 1-1 1 1	::::
51	- : :		· ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	1 : : :	1 11	<del>::::</del>		e : : : :	1 22
-	- : :	:	1 1 1 1 1 1 1	1 1 1		01 01	1 1 1 1 1 1	10 44 ·	11111
		ប្រឆិតប	121-22-1-1	224-8	1614	2121	1 1 1 1 1 1	10 144 11	2122
:21	- ; ;	- 20 - 21	: = = : = : = : = : = : = : = : = : = :	127 : 7				4 :01-01	
51	11				11111	111			
4	-	ಣ	<u> </u>	4		4 -		01 01	21
		ಡ			-		51	a	20
				ಣ	24		\$1	00	51 14
15	00	0000	0000%%	0400	30800	o균원	8380058	00,200%	0004
16	00	0000	0000818	၁၀ಜ္ಞ၁၀	00102	088	8550055	042008	0000
10	26 17	6112	288820	131 15 15 15 15	34287	171	77 × 4 × 5 × 5	\$ 2 4 4 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	88.55
4.0	17	8228	87238 x 203	33×13	2%2%2	£7.4	12273708	802502	74 25 74 74 74 74 74 74 74 74 74 74 74 74 74
00	00	0800	0022400	1900н	0 11000	000	0000100	00000	0000
		4233	ппппппппп			53 53 FI	паняпан	≈==×==	-21
1894	1894	1881 1863 1886 1894	1870 1898 1874 1885	1850 1853 1853	1892 1890 1891 1880	1900 1895 1903	1846 1868	1877 1892 1895 1900	1887 1888 1893
B. E. Lee. C. M. Boord	Geo. L. Hayes	A. J. Brown. F. E. C. Kirkendall. R. W. McKinney. A. A. Barton	Burt Secrest C. If Teach T. L. Simmermon Miss Susan Momett M. A. Kimmel J. Leo Hartanan M. F. Smith M. F. Smith	Mass Emily Ball W. E. Beck Harry Briggs W. E. Kershner	V. F. Dillon Trhos, B. Weaver J. C. Oldt. W. G. Wolfe (supt.) O. G. Hershey	Henry B. Galliett Miss Jessie Turner F. K. Stafford	H. J. Cross Frank P. Sayrs Frank K. Gole W. M. Waltermire W. M. Waltermire W. B. Simcox J. S. Hawkins W. McK. Davis.	F. B. Bryant (supt.) J. J. Bruchlman V. L. Bell J. M. W. Thalman E. A. Plummer C. E. Fisher	E. E. Sluss
1	Central High School  Bidwoll-Forter High	# : : Z	School.  High School  do  do  do  do  do  do  do  do	25	Furview High School. High School do do.	South Paint High School. High School Clear Creek Township	Laging High	HZH : IZ	School. High School. Central High School*
Pettisville	Pierpont	Pioneer Piqua Plain City Plainfield			Proctorville Prospect, Put in Bay Quaker City		Recdsville Recsville Republic Reynoldsburg Richfield Richmond	Richwood RidgevilleCorners. Ridgeway Ripley. Rishingsun Rittman	Rockford Rockport Rockyridge
5064 5065	5066 5067	5068 5069 5070 5071	5072 5073 5074 5075 5076 5077 5078	5080 5081 5082 5083	5085 5085 5085 5087 5088	5089 5090 5091	5092 5093 5094 5095 5095 5097 5098	5099 5100 5101 5102 5103 5104	5105 5106 5107 5108

Table 43.—Statistics of public high schools in the United States for the scholastic year 1903-3—Continued.

·sn	lings, i pparat	grounds, build a scientific a	Value of g niture, ar	35		\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	. 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
.VIB	rdil əd	t ai səmulov 10	Хитьего	21		200000000000000000000000000000000000000	1, 610 150 150 1, 611 150 150 150 150 150 150 150 150 150 1
	.III.	in military dr	Number	30			
	ars.	eourse in ye	гепетр	13		4000004	0100 4 4 4 00 4 4 4 00 01 00 4 4 01 01 4 00
	ar-	ts ad-	Female.	138	<u></u>	22	H4 30 6 6 11 11
	College prepar-	stu- dents in grad- uating class of 1903.	Male.	17		- : : : :	40 000 4 0
			Female.	16		40 11 0	
		Gradu- ates in 1903.	Male.	12		- : : : :	04 17 7 C C C T 44 L 98
	<b>H</b>		Female.	14			1 2
ts.	Preparing for college.	Scien- tific courses	Male,	133	! 		4 31
Students.	olleg		Female.	35	<u> </u>	: : : : : :	14 4 01°C
Str	Prep	Classic- al course.	Male,	111	<u> </u>	7	7 3 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
- 7			1	101	<u> </u>	012302300 :::	
	. 6	men- tary stu- dents.	Female,	0 1			
			Male.		1	232332	
		Second- ary stu- dents.	Female,	œ		23828 1288 1288 1288 1288 1288	25.25.25.25.25.25.25.25.25.25.25.25.25.2
	<u></u>		Male.	1-			200 200 200 200 200 200 200 200 200 200
	Second-	ary in- struct- ors.	Female.	ဗ		0110000	0040040000000
	Sec	str o	Male.	10		240244	
		Date of estab- lish- ment.		4		1893 1883 1898 1903	1902 1888 1870 1870 1865 1855 1855 1855
		Principal.		00		J. S. Beek Thomas L. Caskey Miss Myrtle Young G. E. Wright Geo. Spran S. M. Jones Wm. Walter	J. L. Miller. Chas. McDaniel Chas. McDaniel Will H. Miles. Will Sagger Geo. E. Stephenson W. A. Walls H. N. Morton W. A. Walls H. N. Morton F. E. Clark Thos. Sikes. Thos. Sikes. J. F. Chaliant John Schwarz J. G. U. Baumgardner. J. G. Goshorn. J. R. Kammond S. J. Lafferty
		Name,		35		High School.  do do do do Venice High School High School	High School.  High School do do do do do do do do do do do do do
		State and post- office.			ned.	kocky klyer Rootstown Roscoe Roscoel Roseville Ross Russ Rushsylvania Rushyylvania	
						5110 51110 51112 51113 5114	5116 51116 51118 51118 51118 51121 51122 51124 51124 51128 51128 51128 51128 51128 51128 51128 51128

29, 46, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600 10, 600	20, 600 115, 600 12, 600 20, 600 11, 500 5, 600 5, 600	35, 000 5, 000 6, 500	7,000 10,000 4,250 16,000 5,000 8,500	4,4,8,4,4,1,000 0,000,4,4,000 0,000,000,000	75, 000	35,000 2,000 40,000
1, 600 1, 600 500 500 150 150 100 100 100	300 200 1,000 1,000 150 210	200 150 120	150 160 280 280 280	500 116 65 600 52	2,000 650	600 212 50
4424422 00 10 42		8 4 9 8	484884	######################################		
					-	1 1 1
	2	-:-	<u> </u>		2 :	
1 1 - 20 1 1 1 21	1 1 2 2 1 1	:" ::		1 17 18 17	9 :	
41200000 -4 00-	a   u = u = u	m + [m	400 T	रशकरन ल	13	7
4E-8078 84 119	4	m m	-4 c	31 H H H 10	三二	9
- L	- 61   I			. m	: :	
-4 L	222	24	m	4 3	9 :	20
1 30 1 1 1 1 4		4	::::::	51	62 :	25
4   10	m   m - m	1111		24	<u>∞</u>	
000000 oggggg	5 4200820040	0080	<u> </u>	0222420	00	0 13 13
000000 08880		2020	<u>გ</u> 00000	0822230	00	0.70
25255 25255 25255 25255		1787	1283871	71 82 17 17 17 17 17 17 17 17 17 17 17 17 17	130	80 50
	601 100 100 100 100 100 100 100 100 100	11 20 5 7	558285	136 23 46	218	858
-NHONOO 0000H	000004040			0070-00		
		- 00	-2121		cc c1	4-3
1883 1865 1865 1800 1800 1898 1898 1898 1898 1898	1886 1886 1889 1860 1902	1898 1898 1898	1895 1889 1890 1900	1879 1850 1886 1896 1870 1899	1856 1893	1896
C. I. Williams W. J. Turner F. B. Bryant Clair W. Fretz In C. Painter H. F. Longenecker Chas. W. Cookson Orion Amerman O. A. Peters G. A. Peters G. W. Medinis	S. A. Algamingin E. B. Hildebrand F. A. Martin S. B. Lippincott Henry W. Triax B. S. Humount W. H. Maurer E. H. Brown E. C. Trucy R. C. Trucy	H. H. Fisher W. L. Nida Meredith Kindler Chas. W. Koppes	E. B. Tabler B. B. Thomas G. E. Truthe G. A. Pollock Edgar Ervin J. E. Peterson	J. J. Armstrong H. W. Plum W. E. Williamson A. D. Robinson M. G. Calhon W. H. Vanden A. F. Durby	H. H. Frazier	Orville Crist C. C. Rankin H. A. Jones
g iii		1	본목유구물구	-=><=><	프로	
do.* do.* do.* do.* do.* do. Green Township High School. High School do.*	Express School High School do Go Go Go Go Go Go Go Go Go Go Go Go Go	High School. High School. do do Sullivan Township High School	High School  do do do do do do Necessity	High School  do do do do do do Conterville High School* Walnut Township High	Columbian High School Bethel Township High	High School. do East Side High School.
* ** = ================================	High School High School High Sch High Sch Go	ooi. I Wuship High	liool Township High	igh School *. nship High	ian High School Township High	: : :

ED 1903—VOL 2—51

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			St St		\$3, 45,000 6,000 12,000	56,000 8,500 50,000 5,000	3,000 62,850 35,000 800	6,000 8,500	10,000 18,000 18,000 1,000 1,000	
ary.	Number of volumes in the library.					350 700 100 200 52 150	3, 567 400 180 500 100	3,000 300 150	600 220	350 100
	.111.	ab yastilim ni	Number	08				1111	::	
	srs.	ecourse in ye	Length o	19		44400004	7C 03 44 43	01-34-00	44	0004H4
	College prepar-	stu- dents n grad- nating lass of 1903.	Female.	138			4	oz ss H	::	4000
	College prepar-	stu- dents in grad- uating class of 1903.	Male.	17		i- : : : :		4011		H 63
		du- s in 3.	Female.	16		24 1	6	8777	1	489 1
		Gradu- atcs in 1903.	Male.	15		H4 0		1201	ca	61 63
	or	ses,	Female.	14	,		67	27 17	2	
ents.	Preparing for college.	Scien- tific courses	Male.	133		63 : : : : : : : : : : : : : : : : : : :	10	04	ca :	61
Students	eparing college.		Female.	35		ca C1   H	9	F 27 F	ಂದ ೦೦	01 01 02
302	Pre	Classic- al course.	Male.	11		61	00	5000 €	ಚ ಬ	ca
		r y r r	Female.	10		<del>400400</del>	00004	8000	00	00055
	. [5	men- tary stu- dents.	Male.	G		Roomoo	00001	8000	00	00012
		Second- ary stu- dents.	Female.	00		2207328	22828	25 gr	30	18 8 23 1 23 18 8 23 1 23
		Sec ary del	Male.	ţ.		252823	212 7 7	8559a	15	30000
	-pu	ary m- struct. ors.	Female.	9		011000	00440	0000	пн	00000
	Second-	ary in- struct. ors.	Male,	13		-00	201121	4334		2022
		Date of establish ment.		4		1887 1903 1892 1903 1893	1886 1886 1885	1882 1861 1890	1878	1885 1886 1880 1899
		Principal,		co		H. L. Hodges W. E. Lumley (supt.) J. R. Glarke J. W. Bursk. A. Weatherbee	Ralph M. Brown C. W. Hamilton A. W. Carrier H. B. Galbraith, B. S. Jacob A. Yealey	H. L. MePeck H. B. Mullholand Ward Nye J. M. Grics	F. P. Householder	M. R. Hammond J. C. Seemann J. B. Rooks A. M. Farlow A. H. Niday
Name.				CS.		High School.  do do do do Madisou Township High	High School* Contral High School High School* On Darby Township High	School. High School do do Terrehante Precinct	High School. Buller Township High	School. High School*. do do do.
State and post-					оню—continued.	Tontogany Toronto Temont City Tremont Trimble Trimble	Troy. Tuscarawas Twinsburg Uhrichsville	Uniopolis Upper Sandusky Urbanado	Utica	Vanlue Vermilion Versailles Vincent
						5178 5179 5180 5181 5181 5183	5184 5185 5186 5186 5188	5189 5190 5191 5191	5193 5194	5195 5196 5197 5198 5198

전 전 전 전 전 전 전 전 전 전 전 전 전 전	23,000
500 150 150 150 150 150 100 100	009
কাত। তেকাৰ কৰা কাৰা কাৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ কৰাত ১০ চাৰ	. ~
12   14   13   24   14   14   15   14   15   14   15   15	12
	1 10
	9 03
	9
[5] 10 10 11 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	
40 CES 1 E	•
0 4440m 4m 2000 mm mm mm mm mm mm mm mm mm mm mm mm	
н р рж р југо 4 др југо и гоми и ни југо на југо на д	
oo ooooxooo oo ooo≌xooooo%o‱oo o‱oo%xoo‰&çoï ooo	0
<u>oo ooodoo oo ooottoooodottoo oqooddooqqqqoo ooo</u>	0
<mark>&amp;                                    </mark>	. %
80 88888678 80 6850488855587885 878855574 8144 875	: 88
LO %2000400 00 LL000%14L00000HG OHHOOHOHOODHO %00	
OF OWNERSHE OF OWNERSHESSELSHOOF	. oo (
1887 1887 1888 1888 1888 1888 1888 1888	1870
Chas. A. Cockayne Chas. M. Earhart E. B. W. Pettibone F. E. Gyetzander H. G. Knowles H. G. Knowles W. R. Baind W. R. Baind G. G. Kelso G. G. Kelso G. G. Kelso G. G. Kelso G. G. Kelso G. G. E. Shread L. E. Booher J. A. Christman Odell Liggett G. E. Branchard Channecy Lawrance A E. Rankin M. S. Bannert D. A. Ererce Miss Ruby E. G. Mason Miss Ruby E. G. Mason G. R. Weinland C. R. Weinland G. R. Weinland G. R. Weinland G. R. Weinland H. W. C. Wille G. R. Weinland H. W. C. Miss G. R. Weinland H. W. C. Miss G. R. Weinland H. W. C. Miss G. R. Weinland H. W. C. Miss G. R. Weinland H. W. C. Miss G. R. Weinland H. W. Solomon H. W. Solomon H. W. Solomon H. W. Solomon H. W. Solomon H. G. Shiley G. Ghiney G. Ghiney H. A. Oshlor G. Harris G. Gebhart H. A. Sulor H. J. M. Goshoru M. S. Dean D. R. Canfield H. M. Bavis G. M. Javis H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Solomon H. M. B. Gephart H. M. B. Solomon H. M. B. Gephart H. M. B. Solomon H. M. B. Gephart H. M. B. Solomon H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gephart H. M. B. Gepha	
Cockayne  Earhart, Earhart, Earhart, Earhart, Earhart, Espect Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indian  Eggett Indi	
Chas. A. Cockayne Chas. M. Earhart. F. E. W. Pettibome F. E. Cottender F. E. Cottender G. C. Knowles G. C. Kelso G. C. Kelso G. C. Kelso G. C. Relso G. C. Blanchart G. E. Blanchart G. E. Blanchart G. E. Blanchart G. E. Blanchart G. E. Blanchart Merritt E. Lindsey M. E. Branch M. E. Branch M. E. Branch M. E. Branch M. E. Branch G. C. Kulson G. C. Kulson G. C. Kulson G. C. C. C. C. C. C. C. C. C. C. C. C. C.	ght
Chas. A. Coc Chas. M. Eau H. G. Knowl H. G. Knowl W. R. Bairde G. G. Kreede G. G. Kreede G. G. Kreede J. G. Banch J. A. Christa Odell Ligge C. B. Banch Channecy L. J. A. Christa Odell Ligge J. R. Banch J. A. Christa Miss Ranky Miss Ranky M. G. Bryth M. G. Bryth J. R. Weilban J. R. Weilban J. R. Geordin H. W. Puxto C. B. Graver J. F. Geordin H. W. Schomler J. F. Geordin H. W. Schomler J. F. Geordin H. W. Juxto J. F. Geordin H. W. Burds J. F. Geordin H. W. Schomler J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. F. Geordin H. W. Burds J. J. M. Gosho J. M. S. Dean J. J. M. Gosho J. M. S. Dean J. J. M. Javis, J. M. Cosho J. M. S. Dean J. J. J. M. Gosho J. J. J. M. Gosho J. J. J. Javis, J. J. A. E. J. J. J. Javis, J. J. J. J. J. J. J. J. J. J. J. J. J.	J. B. Wright
Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Chas.  Ch	J.B
High High High Rhip	
do.*  do.*  Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco Township  Disco To	ool
do *	school. gh Schoo
· 英文 pp : : : : 宝 中 pu	
n n n n n n n n n n n n n n n n n n n	
Wadsworth Wakefield Warensull Warensull Warensull Warensull Washington Washington C. H. Washington C. H. Washington C. H. Washington C. H. Washington C. H. Washington Washington Washington Washington Waterford Washington Waterford Waterford Waterford Waterford Waterford Waterford Waterford Waterford Waterford Waterford West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Alexandria West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld West Mansfeld Wes	
iswo addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition addition additio	0
Wadsworth.  Wakefield SS Wapakoneta H Warranwille Warsaw Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Washington C, H Wayneshille Wayneshille Wayneshille West Alexandria West Alexandria West Jefferson West Jefferson West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Maintelester West Unity Wash Guity Whiteleouse Williamsbort Williamsbort Williamsbort Williamsbort Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport Williamsport	op.
5200 5200 5200 5200 5200 5200 5210 5211 5211	52.

Chatietics of 1001 9

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			÷		56, 600 56, 600 11, 600 13, 600 13, 600 13, 600 150, 600 150, 600 6, 600 150, 600 6, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150, 600 150,	28, 000 10, 000 40, 000 5, 000	
ary.	Number of volumes in the library.			21		200 800 40 40 275 275 275 275 275 275 200 1, 400 4, 000 1, 200 1, 200 1, 200 200 200 200 200 200 200 200 200 200	500
	.III.	in military dr	Zumber:	08		<u>e</u>	
	sau	eourse in ye	Генцір о	19		೧೩೧೩ರಜನಕ್ಕನ್ಕೆ ಬ ಕಟಕಕ	य १० य य
	ege ar-	rts rugad- ing s of	Female.	35		2 39 2	-
	College prepar-	stur- stur- dents in grad uating class of	Male.	17		4 4 7 10 11 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
		in in in in in in in in in in in in in i	Female.	16		2028 27,021 0 68 9448	ကတ
		Gradu- ates in 1903.	Male,	15		121 E E E E E E E E E E E E E E E E E E	10
	J.	e c ses.	Female.	P4			4
nts.	ng fe ge.	Scien- tiffe ourses	Male.	65		2 mm 1 mm 1 mm 2 mm 2 mm 1 mm 1 mm 1 mm	9
Students.	Preparing for college.	sie-	Female.	33		010 1 4 2 2 4	60
St	Pre	Classie- Scien- al tiffe course.	Male,	11		200 000 2	4
			Female.	10		50000000 0 0050	0000
	i i	men- tary stu- dents.	Male.	G		41 0 0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000
		second- ary stu- dents.	Female.	æ		100 100 100 100 100 100 100 100 100 100	25 52 53 52 62 62 62 62 62 62 62 62 62 62 62 62 62
		see de	Male,	l-		100 100 100 100 100 100 100 100 100 100	1888
	-pu	- t t t t t t t t t t t t t t t t t t t	Female.	ဗ		000000000000000000000000000000000000000	0877
	Second-	ary m- struct- ors.	Male.	13		HEHEMPHHMMM H 12HH4	21-2121
		Date of estab- lish- ment.		4		1887 1886 1879 1878 1865 1865 1866 1866 1860	1901 1897 1893 1902
		Principal.		ဗ		H. M. Horst H. H. Doyle C. G. Kern C. G. Kern C. G. Kern M. M. Grochbank M. M. Croos Miss Stadie Lucus Miss Stadie Lucus Miss I Luru B. Kenn G. J. Gruham Timodhy D. Scott T. A. Edwards. Wells L. Griswold H. M. Holyeross H. W. Holyeross Willis M. Townsend	J. R. Newton Miss Frances Morris Miss Blanche L. Miller. Ayres K. Ross
	Name.			૦ર		High School  do do  do do  do do  do do  do do  do do  do do  Elsa Main School  Sentral High School  Sentool (colored).*  Ohio Sailors Orphans'  Rayen High School  High School	High School
	State and post-				OHIO-continued.	Wilmot. High Sehool. Winchester do.* Winchester do. Woodslield do. Woodslield do. Woodville do. Woodville do. Worthington Gentral High School Xenia Bast Main Str Ao Bast Main Str School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School (color) School	Anadarko E Blackwell El Reno Geary
						6245 6246 6246 6248 62248 62248 6226 6225 6225 6225 6225 6225 6258 6258	5261 5262 5263 5263 5264

12,000	28,000 15,000 1,500 35,000 10,000 8,000	67, 500 25, 000 40, 000 15, 000 15, 000 15, 000 10, 000	4,000 4,000 15,000 88,500	3, 900 3, 500 3, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500 1, 500
75	862 300 50 50 70 150	300 600 600 600 40	321 800 600 250 600	2002 2002 2003 2003 2003 2004 2004 2005 2005 2005 2005 2005 2005
	[	9		
65 4	4000444	4404440	01014444	H 80H44H 8468H8888
67		2 2		24 x 24 24 H H W
64		70 10 10 H		2
2 11	70 467	71 2004 0000	7 3 2 2	0 446 14603226648866 40
4	Ф	622 2 10	1 7 4 2	42 H8328178178 H9- 7
		15		H 10
		10	-	ω (α 4
T		8 1471		0 1 1 20
		1023 102		0 H H
0 82	000000	0000000	00000	5 20004002000000000000000000000000000000
0   17	00000	0000000	040000	200000000000000000000000000000000000000
252	13 C 23 C 23 C 25 C 25 C 25 C 25 C 25 C 2	148 252 33 57 45 11	9 8 4 7 5 2 %	x 2255 x 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
6 143	17 24 30 42 11	111 25 25 25 14 14 14	72 12 78 78 78	* % % % % % % % % % % % % % % % % % % %
0 %	00000	00000000	0 1 2 2 2 2	0000000000000000
10	000000	8H88H886	101010	
1894	1902 1889 1889 1896	1899 1900 1895 1895 1897 1899 1899	1895 1899 1889 1889 1890	1898 1898 1899 1899 1895 1895 1895 1897 1897 1897 1897 1898
D. F. Seott.	Roy J Wolfinger. Miss Laura Ghering. John R. Mayne. E. B. Wood. Ralph C. Hardie. G. F. Porter.	W. F. Ellis. A. Miss Roxic Seevers. A. K. Gossom J. A. Bigbee Miss Stella M. Smart Scott Glon James H. Adams A. E. Brown	S.S. Duncan Miss Mella White W. F. Cameron A. L. Glark J. D. Haves Miss Nellie M. Stack	M. Ward MUCKININGY A.T. Witnehes H. B. Esson. S. W. Holmes A. L. Briggs E. R. Parker M. Reynolds J. A. Seherzinger J. A. Seherzinger J. D. Brown A. P. Gordon A. P. Gordon A. P. Gordon A. P. Gordon T. J. Newbill Elmer E. Washburm L. A. Wiley F. L. Washburm L. A. Wiley F. E. Starr John Blough H. J. Hockenberty Walton C. McKee
Log	Bigh Sehool   Bigh Sehool   Bigh Sehool   Bigh Sehool   Bigh Sehool   Bigh Sehool   Bigh Sehool (col   Boughas High Sehool (col   Boughas High Sehool (col	High School  10 do do do do do do do do do do do do do		North Brownsyllie High School  High School  A d d d d d d d d d d d d d d d d d d
6265   Guthrie	Hobart Kingfisher Nowkirk Norman Oklahoma	do Pawnee Perry Ponea Pondereek Stallwater Weatherford	Oregon. Amity. Antelope Ashland. Astoria. Atthena. Baker City.	Stownsville Camby Flatsanic Corvallis Cottagregrove Creswell Dallas Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyton Phyt
5265				

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-anj	egnib rsraqq	grounds, buil nd scientific a	Value of niture, a	G2 G2		\$\frac{\partial}{\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\text{\$\partial}\tex
sty.	ne libr	of volumes in t	Znmper	18		200 150 150 150 150 150 150 150 150 150 1
	.III.	in military dr	Zumber	02		
	srs.	f course in year	Гепдір о	GI		U40H 2014 4844 4888888888
	oge ar-	a of a of a of	Female,	30		51 4 11 212 72 73
	College prepar-	stu- dents in grad uating class of	Male,	10 m		∞ 4H H H≎ 21 H
		sin 3.	Female.	16		12 d l r c c c c c c c c c c c c c c c c c c
		Grad- uates in 1903.	Male.	12		0     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1     1
	or		Female.	14		10 1 1 1 2 9 m
ıts.	Preparing for college.	Scien- tific courses	Male.	133		201 1 1 1 1 2 2 2
Students.	paring college.		Female.	81		01 4 4 100 31 00
S.	Pre	Classic- al course.	Male,	1.1		01 9 8 46
			Female.	10		000000000000000000000000000000000000000
	Ē	men- tary stu- dents.	.9!sM	0.		00002002
		Second- ary stu- dents.	Female.	90		082 082 082 083 083 083 083 083 083 083 083 083 083
		Second ary stu dents.	Male.	t-		482246684 6882 8802484860
	-pu		Female.	9		08000080 0141 1100000100
	Second	ary m- struct- ors.	Male.	10		STEERER TOWN THEFTHOSAL
		Date of establish-ment.		4		1890 1890 1890 1890 1890 1890 1899 1899
		Principal.		8		I. R. Alderman J. F. Croft R. V. Kirk Alfred M. North Alfred M. North W. J. Peddicord M. J. Peddicord Miss Addie Clark Geo. A. Prentiss H. I. McGann T. T. Davis A. C. Strange A. M. Sanders A. M. Sanders A. M. Sanders M. J. Crawford J. Percy Wells W. M. Satton M. M. Satton M. M. Satton M. M. Satton M. M. Satton M. M. Satton M. M. Satton M. M. Satton M. A. C. Kraphy Albert Gibbons Albert Gibbons A. C. Strange A. A. C. Strange A. A. M. Satton M. A. Satton M. A. C. Strange A. A. M. Satton M. A. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange A. A. C. Strange
	Name.					High School  do do do do do do do Burely High School West Owegon City High School High School Go do do School High School High School Go do do do do do do do do do do do do do
State and post-					oregon-cont'd.	MeMinnville Medord Mod Newborg Newborg North Yambill Ontario Oregon Gity Fendlatio Pendlatio Pendlatio Pertland Pertland Princyille Roseburg Salem Seio Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silverton Silv
						5309 55310 55311 55311 55313 55314 55315 55315 55318 55318 5532 5532 5532 5532 5532 5532 5532 553

500 4,000 100 100 100	50,000 5,800 8,000	25,000 31,000 110,000	20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1	15,000 30,000 7,000	40, 000 40, 000 40, 000 45, 000	7,000 8,000 8,000 2,400 3,000 45,000 18,000	20,000 15,000 35,000 4,000 91,000 20,000
308 80 80	1,000 300	325 300 675		2, 800 800 250 250 250	1, 200 100 127 127	1, 000,000,000,000,000,000,000,000,000,0	500 210 200 200 1,000 700 270
∞ ∞ ∞ →	. 61 62 4 63	ss ss 61 4	C1 00 00 00 01	4004400	24444	7000444404	0040400
το   <del>x</del>	4	$\infty$	53		64 80	성도 성도소	
21.22 72	•	6 2	e 9	2	- 6 6-	- m - 4   0   0	စက
	7 30 7	4××±	9 898	4	· 21 0 0 2 1		7 0.8 ± 2.0
01 01 15		-1000	ம் உர்கள்	n ⊣∞01∠	101 WHID-	-884 0 85	01
	<u> </u>				120	4 2	
	m 9	70	H01H	-	515151	9 1 9 8	H & & &
- 8		12			61	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		10 10	<u> </u>	:::-:		2 12 22 -	
0000		0080				000000000	0202020
3700							0308050
20 177 159	224 257 26	28 71 72 74	7. 248.		145845:		24 - 55 - 25 - 25 - 25 - 25 - 25 - 25 -
	25.208 16	- H H 44	0.0288597	8ro \$1 x	24222	110578248	12 12 12 12 12 14
1001	0 6 5 H	-01-60	0-1-20	00-00	00000	0000000000	00108010
2225	6 6 7 2			, m — co — -	- 21 H to 61 61 F		HH01-4-H
1888	1868 1868 1868 1896	1890	1895 1884 1884 1901	1886	1889 1889 1889 1881	1890 1890 1894 1876 1886	1890 1893 1890 1871 1895
Miss Bessie D. Stewart F.A. Shaw C.B. Hardmann	J. C. R. Johnston J. H. Schwartz Geo, D. Robb J. Frank Evans	Warren R. Rahn Wm. M. Stewart. W. A. Kelly Chas, B. Overholser	M. M. Fryer W. S. Finney W. F. Zlegler W. F. Zlegler E. H. Glaft, A. M. E. D. Bovard Silas D. Molyneux	F. F. Wuldingame H. S. Burlingame William H. Lindeman G. A. Weber John F. Morean	John W. Springer Robert Kelley, ir John F. Bower D. C. Stunkard John D. Meyer	John A. Hindman John A. Hindman P. G. Cober Win, L. Pflueger, Frank D. Kebooh J. W. Sinyder, A. M. E. B. Pawling,	J. A. Grier R. P. Wolfersberger Harry J. Halin Harry H. Halin H. Parvin Stener H. F. Walker
High School do	East	#   j	Bethou.  High School  do  Cheltenham High School.  High School  do	999999		do do do do do do Sentinary High School do do do do do do do do do do do do do	School. High School Central High School High School do do do Whitpain High Sch
PENNSYLVANIA. Abington Albion Albion Alleandria. Alleaplony	Allegheny (Mill-vale Station). Allentown Altoona Alverton	AmblerApolloArchbuldArdmore	Ariel Arnold Ashbourne Ashland Ashlay Atglen	Austin Austin Bainbridge Bangor Bath Beanmont	Beaver Beaver Center Beaverfalls Bedford Bellefonte	Bellwood Berlin Berrysburg Berwiek Berwyn Berwyn Bethehem	Birdsboro Bismarek Blooming Valley Bloomsburg Blossburg Bluebell
5332 5332 5333 5334	5335 5336 5337 5338	5339 5340 5341 5342	5344 5344 5345 5345 5346 5348	5850 5851 5852 5853 5854	5255 5256 5257 5358 5359	5365 5365 5365 5365 5365 5365 5365 5365	5869 5871 5872 5872 5873 5874

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

				1				,	00	.000	000	00000
·sn:	Value of grounds, buildings, fur- niture, and scientific apparatus.			35 35	90	18,500		70, 000 60, 000 500	50, 000 10, 000	8,899 900,000 900,000	26,82 111,50	46,000 50,000 18,000 10,000
.Vls.	Number of volumes in the library.				3	888	100	1,000 606 93	500 400 900	1, 2002 2008 2008	1,500 357 25	50 750 875 600
	.111	in military dr	Number	30		:::	-	111	; ;			
	isi.	f course in yes	Length o	13		7 to 4	ဘ	400	00010	10000	4444	000404
	ar-	rry rtts rad- sof	Female.	90			:	23	- i	<u> </u>	-400	-
	College prepar-	stn- stn- dents in grad uating class of 1903.	Male.	17	,	-	-	4	4	∞	0100	900 0
		in 3.	Female.	16	,	791	×	တ္တ က က	2-1-12	-0222	9468	L 00 H
		Gradu- ates in 1903.	Male,	10		24.0	67	844	4 %	.E. 4	400	9000 0
	ř	e e ses.	Female.	14				<u> </u>		67	က	
nts.	Preparing for college.	Scien- tific courses	Male.	13	,	7			10 01		20.20	21 61
Students.	sparing college.		Female.	35	,	٦ ; ;	:	ro :	01010		20-	e0 .
s	Pre	Classic- al course.	Male.	=			-	∞ :	C1 00 F		1-1	82 63
			Female.	10		000	•	000	000		0000	00000
	Ē	Ficher men- tary stn- dents.	Male,	G	,	000	0	000	000	200	0000	00000
		Second- ary stu- dents.	Female.	œ	\$	222	21	247 20 14	497	1588	\$75°	22 1 36 50 50 50 50 50 50 50 50 50 50 50 50 50
		Second- ary stu- dents.	Male.	1-		8 2 8 8 2 8	6	92	113	13	±8%∝	512824
	nd-		Female.	ဗ		000	-	7 K O		0000	01 to 4 C	40104
	Second	ary in- struct- ors.	Male,	10	,			1001	юн-	1121	H4HF	200011
		Date of establish- ment.		4		1886	1891	1881 1887 1899		1892 1886 1889	1890	1896 1867 1882 1898 1897
		до н		1	<u> </u>	<del>:</del> :::	:	:::	-::	: : : : :	: :::::	: ::::
		Principal.		ဇာ		S. W. Gramley. Samuel I. Henry J. E. Little	Erastuś F. Loneks	M. D. Morris, A. M Miss Mary E. Watson . W. M. Brown, A. M	Miss Ruth H. Sprague C. Gregg Lewellyn W. H. Mantin	H. W. Firth V. K. Irvinc F. W. McVay	James A. Chrestensen W. D. Dryden Miss Mary B. Rockwood J. F. Maxwell	T. J. George H. J. Reinhard H. C. Rothrock A. M. Allison N. S. Murphy, A. M
	Мате.			જ		High Schooldo	North Braddock High School.	High School	HōH		do do Lincoln High School	colored).* gh School do do do do
	State and post- office.			1	PENNSYLVANIA— continued.	Boyertown Braddock	do	BristolBrockwayville	BrookvilleBrownsville	Burnham. Butler. Canonsburg.	Canton Carbondale Carlisle do	Carnegie Hi Catasagua Catawissa Centerhall
					1	5377 5378	5379	5380 5381 5382	5383 5384 5385	5386 5387 5388	5389 5390 5392 5392	5393 5394 5395 5395 5396

44, 000 000 000 000 000 000 000 000 000
1,1900 880 880 880 880 880 880 880 880 880
400400101 4010 000 01004014000401000444 000 0040044400 010004004014
<u>απο</u>   α   α   α   α   α   α   α   α   α
62 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
40 x 20 x 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
н (а а н
g 2 2 10 10 H04 H 10 H
000000 001 01 400400000000000 00200303 004000000
00000 004 0U %0400000000000 00K004W% 00%000000
0100 40 80 80 8847447676790 88 87888 8781 7948178879 87814887988 8781 7948178879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148879 878148877 87818
00000000000000000000000000000000000000
0000 0111 HD 000HH0000HH400000 40HHH0000 0000MHH0000
01001011 1001 101 101001011111001111 111001111 11110110
1888 1889 1889 1889 1889 1889 1889 1899 1890 1890
Howard J. Benchoff  A. Snodgrass Thomas S. Cole Harry C. Symons John M. Myers Jannes Trucker George W. Baker Miss Adella A. Smith. W. G. Jones S. A. Willson F. E. L. Hagenbuch. Herbert Wagner Herbert Wagner Miss Adella A. Sinth. E. L. Monroe E. L. Monroe Miss Carrie Redeker E. L. Monroe Miss Carrie Redeker E. L. Monroe Miss Carrie Redeker S. M. Smyser Miss Carrie Redeker E. L. Monroe Miss Carrie Redeker E. L. Monroe Miss Carrie Redeker E. L. Monroe G. C. Marshall E. W. Strickler Miss Mary L. Broene Geo. E. Zerfos E. Survain Geo. E. Zerfos E. Hess F. Hess G. C. Marshall E. W. Strickler G. C. Marshall E. W. Strickler G. C. Marshall E. W. Strickler G. C. Marshall E. W. Strickler G. C. Marshall E. W. Strickler G. C. Marshall E. W. Strickler G. C. Marshall E. W. Strickler G. C. C. Marshall G. C. Carloe F. C. Carloe F. C. Carloe F. C. Carloe F. C. Carloe F. C. Carloe F. C. Carloe F. C. Carloe F. C. Carloe F. M. M. Griffith M. J. Lloyd David Winnt. David Winnt. Arthur Phillips W. A. Csplercer W. A. Csplercer W. A. Csplercer W. A. Csplercer W. A. Cauley E. C. Spencer
Chambersburg         do           Charleroi         do           Christer         do           Christer         do           Christer         do           Christer         do           Clark Green         Suth Abington High           Collark Green         School           School         Righ School           Cochranton         High School           Cochranton         High School           Cochranton         High School           Colimbia         do           Collegeville         Borough High School           Collegeville         High School           Collegeville         Borough High School           Connellsville         do           Connellsville         do           Conschohocken         do           Conschohocken         do           Conschohocken         do           Conschohocken         do           Conschohocken         do           Conschohocken         do           Corplay         High School           Corplay         High School           Corplay         Corplay           Corplay         High School           Corplay
\$898 \$999 \$990 \$990 \$990 \$990 \$990 \$990

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				हें हर	## 5000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10,000   10
Number of volumes in the library.				2€	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	.[[]	ab yasilim ni	Number	30	
	*SJE	f course in year	rength o	6	03 4 55 55 50 4 51 55 55 50 50 50 50 50 50 50 50 50 50 50
	ar-	si ng - si	Female.	90	H 24-10 H 10 H 10 H 1
	College prepar-	stn- stn- dents in grad uating class of 1903.	Male.	1.	
		<del></del>	Female.	16	SIGNER OF THE SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SET OF SE
		Gradu- ates in 1903.	Male.	121	к ненби канкалене и ж
	J.		Female.	44	2 0 0
nts.	Preparing for college	Seien- tifie courses	Male.	13	1 8 4
Students.	pari		Female.	35	82213 5113
Ω	Pre	Classie- al course,	Male,	=	9 H 9 9 7 H 9
	ر -	ż r z ż	Female.	01	00000020000200004 0000
	1	men- tary stu- dents.	Male.	a	000004300004000000000000000000000000000
		nd- stu- its,	Female.	20	%522%357%5%°5%62%52%
		Second- ary stu- dents,	Male,	ţ-	8.8.9.0.9.8.7.5.9.8.9.8.0.9.8.7.4.1 e1.8.7.
	nd-	Ėŧ.	Female.	9	H8000000000000000000000000000000000000
	Second	ary in- struct- ors.	Male.	10	HHH200HH0HH0HH0H0HH H00H
		Date of estab- lish- ment.		•	1895 11897 11897 11898 11902 11898 11898 11898 11898 11898 11899 11890 11890 11890
		Principal.		က	H. E. Winner J. E. R. Regul J. E. R. Killgore P. S. Space P. S. Space William A Jones, Jr. William A Jones, Jr. Why R. Soper F. B. Old H. L. Reber A. W. Kelly F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Old F. B. Sholl F. M. Skellon F. E. Slond H. W. Fitting F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. S. Shang F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon F. W. Skellon
Name.				33	High School  do do do do do do do do do do do do do
State and post- office.				1	PENNSYLVANIA— continued. Durgene Durgene Bast Brady East Brady East Smittsfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield East Springfield Edwardsdatle Edwardsdatle Edwardsdatle Edwardsdatle Elizabethiown Elizabethiown Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow Elizabethiow
					5446 5456 5466 5466 5466 5466 5466 5466

CI
-1
$\vec{}$
0
ಹ
-
-
9
_
80
ಲ
•
70
isi
ಇ
-
$\sigma_2$
-V-

1900 1900 1900 1900 1900 1900 1000 1000	40,000 10,000 10,000 10,000 10,000 10,000 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500 11,500
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	250 250 250 250 250 250 250 250 250 250
	72 88
ক্ৰজনাত তৰ্ভ তত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্ত্	ৰিকাৰা চলে তেকো চলে ৰাজ্ঞ চীকা চল চল কা কা কা কা কা চলে কা চলে কা
<u> 100                                  </u>	12/ 12/ 12/ 12/ 12/ 12/ 12/ 12/ 12/ 12/
<u>H</u> H 21   20 E H 20   20 4 4 21   20 4 4	70 H 9 H 9 9 1 11 H
<b>©</b>	4 4 6 0         8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
- H 20000040 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ro re- 80010 Ru r 40000
1   1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
H	8 66 11 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 2 1 1 0 1 x 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	08 10 80 1 900 4
<u> </u>	000000000000000000000000000000000000000
000000000 %00740000 005%	
\$25.45.50.50.50.50.50.50.50.50.50.50.50.50.50	258 25 25 25 25 25 25 25 25 25 25 25 25 25
252 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8228270 98034 88 48 8352 88837
OEHOOOH880 HHOOHHOO OOOHO	######################################
Upherenany reserved reserve	0H-00- 0H-0H-00 H- H-0H-H-0
1895 1866 1900 1876 1876 1879 1900 1899 1901 1890 1890 1894 1894	1886 1893 1893 1893 1896 1854 1878 1902 1875 1871 1871 1871 1871 1871 1871 1871
H. B. Gebman Johin C. Diehl C. A. Laudish C. A. Laudish F. Long J. B. Bryson James J. Paluer J. Miller C. Miller C. Marier C. Marier C. Marier C. Marier C. Harner T. Frank Tabor R. H. Biter R. H. Biter C. F. A. McKelvey Wm. I. Book Wm. I. Book C. F. A. McKelvey Wm. I. Book C. F. A. McKelvey Wm. I. Book C. F. A. McKelvey Wm. I. Book J. T. McGhnan J. T. Hodman J. T. Hodman J. T. Hodman G. A. Dicksonith	W. H. Kretchman  — Forthey  — Forthey  — Forthey  C. W. Cubbison  Samuel A. Baer, Ph. D  C. D. Hazen  R. B. Ziegler  Mark Creasy  Mark Creasy  Mark Creasy  A. Donald Geist  M. W. Garrette  A. I. Reinhard  Gee, R. Norris  John H. McLaughlin  Howard R. Myers  E. G. Booze  J. G. Bundon  H. G. Booze  J. G. Bundon  H. J. Meyer, M. S  Walter I. Ricker
do do do do do do do do do do do do do d	do do do do do do do do do do do do do d
Ephrata Eric Exercit Exercit Farrield Farrield Ford City Ford City Ford City Ford City Ford City Go Go Go Go Go Go Go Go Go Go Go Go Go	lilias mbu mbu mbu mbu mbu mbu mbu mbu mbu mbu
•	5591 GP 6592 GP 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall 6593 Hall

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sng	Value of grounds, buildings, fur- niture, and scientific apparatus,			0₹ 0₹	57, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 50, 500 500
.ary.	Number of volumes in the library.				325 170 170 350 350 350 350 1,000 1,200 1,200 1,200 1,500 1,500 6,500 6,500 6,500 6,500
	.111	ab yıstilim n	Numberi	30	
	srs.	eourse in yes	Гепgth о	19	000000000000000000000000000000000000000
	ar-	rts rad- rad- s of 3.	Female.	18	9 8 01 8 4
	College prepar-	stu- dents in grad- uating class of	Male.	17	H 0 10H00H 0 4 0 0 H H
			Female.	16	9997777781121212121212121212121212121212121
		Gradu- ates in 1903.	Male.	15	HU0010 80000 8 2 87 004 8
	i.		Female.	14	Н
nts.	Preparing for college.	Scien- tific 30urses	Male.	13	φ α α α α α α
Students	eparing college.	ic-	Female.	33	8 10 4 1 1 10 10 10 10 10 10 10 10 10 10 10 10
ž	Pre	Classic- Scien- al tific course. courses	Male,	11	400000000 4 100000
		<u> </u>	Female.	10	0.0000000000000000000000000000000000000
	1	men- tary stu- dents.	Male,		100000000000000000000000000000000000000
		#4.	Female,	œ	200788888888888888888888888888888888888
		Second ary stu dents	Male.	ţ-	51 52 52 52 52 52 52 52 52 52 52 52 52 52
	-pu	in- ct-	Female.	9	101111100000000000000000000000000000000
	Second-	ary in- struct- ors.	Male,	10	
		Dateof estab- lish- ment.	·	4	1889 1902 1893 1887 1887 1893 1892 1892 1892 1892 1892 1892 1876
		Principal.		က	E. F. Enoch Irwin Cummins. W. D. Gamble, A. M. Geo. E. Reynolds. W. Blanch H. N. Barrett H. H. Weber. H. H. Weber. H. E. Lytle George Evans D. M. Hetrick C. H. Miller C. H. Miller C. H. Miller D. B. Linderman J. P. McCaskey Miss Sarah H. Bundell Miss H. Emilie Groce. A. A. Killidan, Ph. D. A. A. Killidan, Ph. D. A. A. Killidan, Ph. D. A. A. Killidan, Ph. D. A. A. Killidan, Ph. D. A. A. Killidan, Ph. D.
	Мате.				High School  do do do do do do do do do do do do do
State and post- office.					PENNSYLVANIA— CONTINUEG. Hydman Independence. Jamestown Jeannette. Jenkintown Jerny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny Jenny
					5513 5514 5516 5516 5516 5516 5517 5520 5520 5520 5520 5520 5520 5520 552

85,000 2,000 25,000 30,000 10,000 10,000	25, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27, 000 27,	4, 500 7, 000 15, 000 20, 000 6, 000 15, 000 1, 000 1, 000
250 250 250 1,500 160 620 620 400 75	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	120 350 1,700 1,000 125 300 500 500
<u> </u>	404044445004600040400044044040440000000	01440000400
en en		: : : : : : : : : : : : : : : : : : :
0 00000000	ಪ್ರಾತ-ಕಟ್ಟಿತ ನೀರ ಇಂತ್ರಾಲಕ್ಷಾತ್ರಾಣ ಪ್ರಾತಿ	гомоо  40H
H: %4H:235H8	8244-844   00   108845-107-030   11.8	1 28882121
	2 0 1 8 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
20 4	ତ ଅପ ପ୍ର	4 6
H 70 00 00 00	14	: i= : : : : : :
4 000 01401	41 2 5 1 2 2 1 2	4 51
00 0000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000
5000000 C	000000000000000000000000000000000000000	00000000
81 % 8 % % % 8 % 8 % 8 % 8 % 8 % 8 % 8 %	82225688~5825148282586855867780	22 25 25 25 25 25 25 25 25 25 25 25 25 2
11 22 11 12 12 12 12 12 12 12 12 12 12 1	¥525-628-555555588882225555	& 75 58 50 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
00 000000	0000	00-100000
88 8848844		
1897 1880 1885 1901 1896	1876 1886 1877 1887 1872 1872 1872 1875 1875 1874 1874 1874 1874 1874 1874 1874 1877 1877	1893 1854 1854 1892 1892 1892 1867
F. D. Neal Howard C. Snyder A. L. Custer W. F. Kennedy B. R. Shirey C. Herman Goetz G. Herman Goetz F. A. Hamilton Reid Kirkland	C, G, Cleaver Wilbur M, Yeingst Wilbur M, Yeingst Louis F, Lutton G, Gald Eil S, Day Galrie B, Hower B, F, Hotges H, A, Markley M, M, Markey M, M, Markey M, M, Markey M, M, Garrie B, E, Kagarise J, O, Gray H, G, Gray H, Haxon M, M, Metzer J, O, Gray H, G, Gray H, M, Markes J, G, Gray H, H, H, H, H, H, H, H, H, H, H, H, H, H	A. L. Loluston Geo. T. Cooper, B. S. A. Reise Rutt. H. Spayd C. H. Wolford A. H. Updyke A. H. Updyke Lowns, F. Ridelspacher Lewis R. Bond Homer D. Stebbins
Ontolomoe Township High School Borough High School Borough High School do do do do do do do do do do do do do d	E Lev	2 - · · · · > =
Leechburg Leesport Lehighton Lehighton Lewistown Ligeorie Linesville Littiz Littiz Littiz Littestown Liverpool Long		Millville Milroy Milton Minton Minton Monongah Monroeton Montonsyi
5537 5538 5538 5540 5541 5542 5542 5543 5543 5544 5545	55.43 55.43 55.43 55.43 55.43 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53 55.53	5576 5577 5579 5579 5580 5581 5583 5583 5583

Table 43.—Statistics of public schools in the United States for the scholastic year 1902-3—Continued.

$\overline{V}$ alue of grounds, buildings, fur- nifure, and scientific apparatus.			& €	\$3,000	25, 000 6, 000 7, 000 83, 000 83, 000 83, 000 84, 000 10, 000 10, 000 10, 000 11, 200 11, 000 12, 000 12, 000 13, 000 14, 000 15, 000 16, 000 17, 000 17, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000 18, 000	
ary.	Number of volumes in the library.			21		700 700 700 700 700 700 700 700
	•11	in military dri	Number	08		
	rs.	d course in yes	rength o	19	ෙ	の4の4の4の4100 の104400
	ar-	ry rts ad- ng of	Female.	38		H 4
	College preparatory students in graduating class of 1903.		Male.	11		1 0 0 H H 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Female.	16	9	6 6 6 7 7 8 6 7 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	Gradu- ates in 1903.		Male.	15	4	5 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	tu .		Female.	14	:	io.
si.	Preparing for college.	Scien- tific courses.	Male.	13		11 9
Students	sparing college.		Female.	0.5		2
Stu	Prep	Classic- al course.		11 1	:	
			Male.		0	
		Ele- men- tary stu- dents.	Female.	10	0	4
			Alale.	0		L Si
		Second- ary stu- dents.	Female.	00	15	4484484843111 1888 <mark>81885881119</mark>
			Male.	l-	∞	231828308400 0814800 20186008400 0814800 2018600
	Second-	ary in- struct- ors.	Female.	ဗ	0	0014000000 014401100100
	Sec	str. o	Male.	10	1	88108488888 111411018118
		stablishment.	Date of	4	1897	1883 1898 1890 1890 1890 1884 1893 1894 1875 1894 1875 1899 1899
Principal.			89	J. Clifton Williams	C. D. Oberdorf  Burdette Bayle  Burdette Bayle  G. Sennt Miller  J. H. Joyce  G. B. Milnor  G. B. Milnor  G. B. Milnor  G. B. Milnor  G. B. Milnor  A. P. Diffendaler  A. P. Diffendaler  G. B. Milnor  J. O. Coleman  J. O. Coleman  J. W. P. Wilkinson  J. W. P. Wilkinson  J. W. P. Wilkinson  J. W. P. Wilkinson  J. W. P. Wilkinson  J. W. P. Wilkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. W. P. Milkinson  J. M. R. Milkinson  J. M. Gehrett  J. H. Meffman  J. Markin  J. Markin	
Name.			Gŧ	Reade Township High	High School  do ** do do  High School ** do do  Manch Chunk Township High School High School  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do  do do	
State and post- office.			H	PENNSYLVANIA— continued. Mountaindale	Mount Carmel. Mount Jackson. Mount Jackson. Mount Pleasant Mount Union. Muncy Myerstown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Marksown Mew Bethlehem New Brighton New Abany New Abany New Abany New Abany New Abany New Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Abany Mew Paris Mew Paris Mew Paris Mew Paris Mewdown Mew Paris Mewdown Mew Paris Mewdown Mew Paris Mewdown Mew Paris Mewdown Mew Paris Mewdown Mew Paris Mewdown Mew Paris Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdown Mewdow	
						5586 5587 5589 5590 5590 5593 5593 5593 5593 5593 559

25, 500 26, 500 27, 600 28, 600 28, 600 28, 600 28, 600 28, 600 28, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38, 600 38,
100 100 100 100 100 100 100 100
<u>4451010461 014471000000 0100000004 000400 00 400 00000000</u>
0 24 8 2 2 4 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7
9 4 9 H H S S S T -4 9 F 4 H
0 0 0 0 4 x 0         10 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
01-01-4
1 1 1 2 m n n n n
8
наяая разрада да на на на на на на на на на на на на на
HH800 10 1H 31 31 31 31 31 4 83
<u> </u>
000000 J0004000 0300kc0 0000 0 00 00000000 030 00
. 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
24 17 25 25 25 25 25 25 25 25 25 25 25 25 25
440HHC0 HH00H000 000H000 0000 \$ . \$0 08000H384 800 0H
BEERNOT HERTHER FERNOTER COLOR OF MALHETERY MAN WE
1887 1900 1900 1888 1888 1888 1889 1889 1889
J. H. Russell Myron Geddes T. K. Weber T. K. Weber W. E. Bair W. E. Bair W. E. Bair W. W. Cammings M. W. Cammings M. W. Cammings M. W. Cammings M. W. Cammings M. W. Cammings M. W. Cammings M. W. Cammings M. W. Cammings M. H. Krill W. H. Krill W. H. Krill W. H. Krill W. H. Krill W. H. Krill W. H. Krill W. H. Krill W. H. Krill W. H. Kohlen M. Alton Risan M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Stephens M. H. Steph
do do do do do do do do do do do do do d
Northeast Northwaberland Northwaberland Onkmont Onkmont On do Onyphant Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Oswayo Parkers Landing Parkers Landing Parkers Landing Parkersou Parkers Parkers Parkers Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Pentrasie Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesburg Percesbur
North North North North North North Onky On Cil Cil On Cil Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On Cil On

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus,			88	\$10,000	13,500 14,2,400 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000	
Zumber of volumes in the library.			31	425	200 200 200 200 200 200 200 200 200 200	
Number in military drill.			30			
	'sıı	securse in yes	Length o	1.9	90	40004004004004401 40H40
	College preparatory atory students in graduating usting usting class of 1903.		Female.	82		H 88 H
			Male.	17		1 0 0 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1
	Gradu- ates in 1903.		Female.	16	က	11 4 61 6 6 4 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Male.	121		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	or	ses.	Female.	4		L 4
ots.	ng fe	Scien- tifie courses	Male.	13		227 4 28 4 7
Students	Preparing for college.		Female.	200		1 0 1 1 5
St	Pre	Classic- al course.	Male,	=		4 % 6 % 6 % 6 % 1
			Female.	9	0	0.0000000000000000000000000000000000000
	ī	nch- tary stu- dents.	Male.	<b>6</b>	0	080000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	œ	13	66 86 87 77 71 71 71 71 71 71 71 71 71 71 71 71
		Second ary stu dents.	Male.	Į.	. 9	22 c 23 8 8 2 2 2 5 2 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	-pu	· t	Female.	ဗ	0	10111 01200001221001
	Second	ary in- struct- ors.	Male,	10	-	HHH484444
		Date of cstab-lish-ment.		4	1890	1886 1886 1886 1898 1898 1896 1896 1896
Principal.			ဇာ	W. R. Hartzell	1. B. Southard.  I. B. Southard.  B. F. Bieber.  S. A. Thurlow, M. S.  S. A. Thurlow, A.  S. M. Rosenberger.  S. Edward Gable.  S. Edward Gable.  S. Edward Shreh.  H. R. Brunner.  Miss Many H. Mayer.  Miss Many H. Mayer.  S. Park Barnet.  Oden C. Gordner.  C. V. Smith.  C. V. Smith.  T. V. Garver.  Goo. Gailey Chambers.  J. K. Ritchey.  J. K. Ritchey.  Leonard M. Ruth.	
 Хато.			cs.	Plymouth Township High School.		
State and post-				PENNSYLVANIA— continued. Plymouth Meeting	Port Allegany Fortland Portland Pottsiow Potsion Potsion Punxutawney Punxutawney Quakertown Quarryville Ramey Ramey Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redion Redio	
					5652	5658 5654 5655 5655 5650 5650 5660 5661 5661 5665 5665

11 1 000 000 000 000 000 000 000 000 00
1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200
Pool as
0.00 4004 60 40 00 00 00 44 00 44 40 00 44 40 00 00
<u>н</u> наменю ж а ю н ила ана ию <u>г</u>
241rcs cress44rc81rcr820s04rc4r srcssssa44rc usa4rc1 str480r gg.
HHHO CHUSHOSESSURGEN NO HESCHELAAAH HESCHOOSS R
1
1 1 1 1 1 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
H   400       H   H
80 :72 0000000000000000000000000000000000
L br. 1
High School
80 829988350595555555555555555555555555555555
00 004000400101000000000000000000000000
THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY O
1902 1889 1889 1889 1889 1889 1888 1888 188
choc choc
whooo
wers  re- re- re- re- re- re- re- re- re- re
H. Moore. H. Moore. H. Moore. H. Moore. A. W. O. Woodring. O. H. Gerberich. H. Gerberich. H. Greberich. H. H. Boole. H. H. Poole. H. Poole. H. Poole. H. Poole. H. Steller. H. Buddeller. H. Buddeller. H. Day Gise. H. Steller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Buddeller. H. Heiff Namma. H. G. Joshin. H. L. Heiff Namma. H. H. Henten. H. H. Steller. H. M. Smith. H. H. Footer. H. H. Footer. H. B. Shent. H. B. Hause. H. B. Buddeller. H. H. Buddeller. H. H. Steller. H. H. Steller. H. H. Suhnel. H. G. Buddeller. H. H. Shent. H. G. Buddeller. H. H. Shent. H. R. Buddeller. H. H. Shent. H. R. Buddeller. H. H. Schope. H. S. Bentz, A. M. H. R. Shent. H. Showling. H. Schope. H. S. Bentz, A. M. H. B. Showling. H. Schope. H. S. Bentz, A. Moole. H. S. Bentz, A. Moole. H. S. Bentz, S. March H. Y. Noos. S. March H. T. Doos. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Brakes S. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. Brakes S. Barch H. B. Derr. H. B. Derr. H. B. Derr. H. B. Derr. H. B. B. B. B. B. B. B. B. B. B. B. B. B.
7. R. Powers N. O. Woodd Ohn R. Gey A. H. Gerbel A. H. Grobel A. H. Grobel A. H. Grobel A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. Poole A. H. H. H. H. H. H. H. H. H. H. H. H. H.
J. H. J. J. H. J. J. H. J. J. H. J. J. H. J. J. H. J. J. H. J. J. J. J. J. J. J. J. J. J. J. J. J.
chool
Townsol
rough High pperyrock fligh School. do do do do do do do do do do do do do d
ough High pertyrock pertyrock do do do do do do do do do do do do do d
82 H :
aven.
g g g g g g g g g g g g g g g g g g g
ville voint ville voint ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville ville
when we have the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of the property of t
66774 Rome. Bome. B 66776 Rose Point B 6677 Royalton B 6687 Royalton B 6688 Sary Barbour B 6688 Sary Barbour B 6688 Sary B 6688 Sary B 6688 Sary B 6688 Sary B 6689 Sary B 6689 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 6699 Sary B 669

*Statistics of 1901-2.

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				33	7, x x x x x x x x x x x x x x x x x x x
Are.	ne libi	ı ni səmulov 10	Number	 ⊒	105 105 105 105 105 105 105 105
	.III.	in military dr	Number	30	
		f course in ye		61	01 01000400444040046144600 0101010
	ar-	of ng d	Female.	100	
	College prepar-	stu- stu- dents in grad nating class of	Male,	2	HH 30 H 3001 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Female.	18	4 ಜಜನಾರರ <u>1</u> ಜಣಜಜನಿತ ಅಜಗಣ
		Gradu- ates in 1903.	Male.	10	8 49H4H9 8988844 88H 89
	늰		Female.	14	2 2 2
nts.	Preparing for college.	Scien- tifie courses	Male.	13	H HHHW 12 12 12 12 13 1
Students	paring college.		Female,	5	(a) (a) (b) (c) (d) (d) (d)
z.	Pre	Classic- al course.	Male,	11	12 1 1 1 2 2 1 2 2
		•	Female.	101	0 %00%0000%000041
	Ē	men- tary stu- dents.	Male,	6	0 8004800008000004 054
		s ä-	Female.	00	81 98828-55374-8889 88 988 88 988 988 988 988 988 988
		Second- ary stu- dents.	Male,	t•	1
	ф-		Female.	ဗ	0 0111202010103101331 1000
	Second	ary in- struct- ors.	Male,	10	
	Ω	Date of sestablish-	- Lost		1897 1902 1886 1888 1888 1888 1888 1888 1889 1899 189
		Dat est: lis me		4	1902 1902 1888 1888 1888 1889 1895 1901 1895 1859 1859 1859 1859 1859 1859 185
		Principal.		25	I. B. Good J. E. Phipps J. E. Robinson D. M. Morrison H. D. Albort Green H. D. Albort Green H. A. J. Belney E. B. Jenkyn C. H. Gordriner, A. M. W. G. Gans W. G. Gans W. G. Gans L. S. Allen Bance H. Tate S. C. J. Henney R. B. Allen Bance H. Tate S. C. Munes Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.) Lee Smith (supt.)
Хате.				જ	East Earl Township High School High School Union High School High School High School do do do do do do do do do do do do do d
State and post- office,				1	PENNSYLVANIA— Continued. Terrchill Ba Thorndale Di Trionest. Trionest. Trionest. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Tremont. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Turtle-sreek. Tur
					5724 1 1 5744 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

3,000 30,000 3,000	99, 900 112, 500 12, 500 12, 600 10, 600 112, 600 112, 600 113, 600 114, 600 115, 600 116, 600 117, 600 118, 600 119, 600 119, 600 119, 600 119, 600	51,000 9,000 3,500	10,000 40,000 150,000 17,500 17,500 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	7,000 15,000 5,000
100	1,500 250 250 250 250 250 250 250 250 250	842 150 100	2, 450 130 130 130 130 600 600 600 800 800 400 400 800 800 800 800 800 8	106 100 160 1,900 1,800
0000	00 4 4 01 4 4 4 4 5 01 4 50 00 00 00	6 4	00 41 00 44 00 44 00 44 00 00 00 44 00 00	044444
TII I	1	<del>-</del> : :	27 27 27 27 27	:01 :HH :
+ + + + + + + + + + + + + + + + + + + +		61	10 12 11 11 11 11 11 11 11 11 11 11 11 11	8188 81
99 7	7474870613181	40	72487 :88 :11142268 268622	446430
- C1 :00	800000014T0 4T00	61	01	0000 00-210
11111		-::::	2 10 1 1 1 1 20 21	
	E 1 42		α   62   54   14   54 to   14   15   15   15   15   15   15   15	L 2 L 2
	35 110	H		∞ ∞ ⊢
1111	18 3 5 2	н :	2   14   E   E   E   E   E   E   E   E   E	5 4
800 0	20000300003	0 0	000000000000000000000000000000000000000	000000
00 0	140000130000	00 13	0000000000	000000
116	8,4818,61988888888	13	22222 2222 2222 2222 2222 2222 2222 2222	255 25 25 25 25 25 25 25 25 25 25 25 25
8 11 8	800410014101 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021 80021	2 2 2 2	88.50.83534854885 	32222
010 0	021041120041101	00 1	H0H2O2OOOOO9HH	
	2014444440	C1		<u> </u>
1897 1899 1898	1890 1889 1880 1893 1870 1870 1866 1874 1894	1895	1868 1889 1889 1889 1889 1889 1889 1895 1895	1892 1898 1898 1849 1888
188 188	### ### ### ### ### ### #### #########	138	: x x x x x x x x x x x x x x x x x x x	1892 1893 1849 1849 1888
J. B. Torry. W. P. Stewart Ralph Yoder. A. E. Gehman	Geo. W. Coxe.  Samuel B. Bayle. W. L. Leopold. W. L. Leopold. W. L. Leopold. Arthur B. Siyler. J. H. Reber, Ph. D. G. W. Homminger. Honry E. Raesly, A. M. M. A. Stricker. W. T. Levis, B. S. W. T. Levis, B. S. W. T. Lohnson, A. M. Wm. E. Blah, M. S. E. Steder. W. E. Steder. E. Steder. E. Steder. E. Steder. E. Steder. E. Steder. E. Steder. E. Steder.	Clarence Shaver I. A. Ziegler Virgil Henry	E. W. Romberger E. E. Shambaugh E. S. A. Mahle Jacob P. Breidinger Them Ross Wm. W. Kelehner, A. M. F. Dietter E. E. Sensenig E. U. Aumiller F. H. Sewaril Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas. W. Hermann Chas	Albert B. Crandall Charles M. Poor, Ph. D. William S. Mason, A. M. W. G. Park John C. Davis William Overton
do Fulton Township High School. Nether Providence High	Section:  High School do ** do ** do Badror High School High School do do do do do do do do High School Migh School High School High School High School High School	School. High School Noyes Township High School. Springfield Township	High School. High School. do do do do do do do do do do do do do d	Hopkinton High School*. Cranston High School. Barrington High School Island High School High School
Venango Verona Wakefield Wallingford	Wanamie Materiord Watsontown Waynely Waynel Wayneshow Wetherly Wellsboro Wentersylle Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester Westchester	West Newton Westport West Springfield	Whitchaven Weonisco Willesbarre Willamsburg Williamsborr Williamstown Williamstown Williamstown Williamstown Wyolliamstown Wyouning York York York Zellenople	Ashaway Aubum Barrington Center Block Island Bristol Central Falls
5747 5748 5749 5750	5752 5753 5753 5753 5755 5755 5755 5750 5761 5763 5763 5763	5766 5767 5768	5769 5770 5771 5773 5773 5774 5775 5775 5776 5777 5779 5779 5781 5781	5784 5785 5785 5787 5787 5789

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.						\$17,500 16,500 35,000	18, 000 85, 000		12,000	40,000		3,000 28,000
.71B	ne libr	t ni səmulov to	Zumber	12		650 225 1, 205	2,000 1,343 4,244	300	2, 000 110	320		2,478
	.111	nb yıstilim ni	Zumber :	02								
	isi.	sey ni estuce î	Length o	13			44444	4	4460	4		eo <del>4</del> 1
	ege	a of and-	Female.	30		<u> </u>	1787		ಬಬದ	- :		14
	College prepar-	stn- dents in grad- uating class of 1903.	Male.	2		4	97,98	4	-4	i		67
			Female.	91		223	25.23	7	12°21	133		16.2
		Gradu- ates in 1903.	Male.	10		च ∞	27728	87.	460	14		614
	ri Li	e n- ses.	Female.	14			15		9н :	:		15
ıts.	Preparing for college.	Seien- tifie sourses	Male,	13	1	Н 4	118		440	 83		1
Students	eparing college.	ie-	Female.	39		10 10	2 88 2		: :8	40		22
St.	Prej	Classie- Seien- al tific conrse, courses.	Male.	PH PH		.∞ :⊟	197		8	20		4
			Female.	01	1	40800	00202		0000	-		£0
	<u> </u>	men- tary stn- dents.	Male,	6	1	rosoo	00208		0000	0		츄o -
			Female.	æ		103 187 35 35			30 30 30	117		213
		Second- ary stu- dents.	Male.	1		69 62 72	235658	244	######################################	- 601		0.89
	rg-		Female.	9		00101	20000		818141	-9		- 12
	Second	ary m- struct- ors.	Male.	10			2844	15.		ಞ		— m
	0.2	Date of establish-		4		1887 1895 1873 1894	1897 1855 1843 1843		1894 1864 1873 1901	1857		1895
Da Principal.			က		Edwin A. Noyes Edgar M. Johnson Frank Goddard Frank E. Thompson Geo. H. Bryant	Leroy G. Staples Elmer S. Hosmer. William T. Peck David W. Hoyr. Charles E. Dennis, ir.	Ph. D. George F. Weston	Chas. C. Richardson, A. M. Chas. W. Brown, A. M. Walter R. Whittle. J. C. Davis.	Ernest D. Daniels		J. B. Atkinson.	
Матс.			24		First Avenue High School High School do Rogers High School Town send Industrial	School.  Burrillville High School.  High School.  Classical High School.  English High School.  Hope Street English and	Classical High School. Manual Training High	School. Cumberland High School. High School. do North Kingstown High	High School.		Graded School *	
State and post- office.				-	1	East Greenwich East Providence Hope Valley Newport.	Pascoag Pawtueket Providence do		Valley Falls Warren Westerly	Woonsoeket	SOUTH CAROLINA.	Allendale
						5790 5791 5792 5793 5794	5795 5796 5797 5798	2800	5801 5802 5803 5804	5805		5806 5807

600 600 600 600 600 600 600 600
1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,
900 900 900 900 900 900 900 900
4 to 4 to to to to to to to to to to to to to
- 9 3 3 9 9 0 AA 9 AC 9 9 4C AC
[
68         41         88         7         4044         124         54840         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140         140
80 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-
0 4 - 5 E W W W W
-\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\omega   -\om
Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some   Some
**************************************
18-88-85-8-18-8-88-88-88-88-88-88-88-88-88-88-88
87486858870588705555 6 0 02448
CHONTERNATIONED O O HOMEO HOMEOHONNIENHANHER
1888       1889       1880       1880       1880       1881       1882       1883       1884       1885       1885       1887       1887       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1889       1890       1890       1890       1890       1890       1890       1890       1890       1890       1890       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800       1800
5
R. Dorn Dee Walker R. Callioun Sist Leils Stewart H. Joues onge, L. Dixon onge, L. Dixon T. West T. West G. Gettys A. Agine A. Agine M. Whitchead A. Milkinson Gettys A. Agine A. Agine M. Whitchead A. Milkinson A. Agine M. Whitchead A. Agine M. Whitchead A. Wart M. Walter C. Merver C. Merver L. Douglas M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart M. Wart
Doe  July Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong Strong
Irs. Dora Dee Wa  R. Calhoun  F. Calhoun  F. Calhoun  F. Calhoun  F. Calhoun  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Cache  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones  F. Lones
Mrs. Dorn Dee Walker  C. R. Calltoun  Miss Leila Stewart  W. H. Jounes  George, L. Dixon  Thos. G. Wilkinson  Thos. G. Wilkinson  The Jouns  The Jouns  The Jouns  The Jouns  The Jouns  The Jouns  The Jouns  The Jouns  S. Fair  F. S. Fair  F. S. Little  W. M. Whitehead  W. K. Tate  W. M. Wart  H. B. Dominier, A. M.  F. S. Little  W. M. Wart  H. B. Dominier, A. M.  W. M. Wells  W. K. Tate  W. K. Richbourg  W. K. Tate  W. K. Richbourg  W. K. Richbourg  W. K. Richbourg  W. K. Richbourg  W. S. Richbourg  W. S. Richbourg  W. S. Richbourg  W. J. Andur Wiggins  W. J. Andur Wiggins  W. J. J. Mart  J. Ardun Wiggins  J. A. J. J. Mart  J. A. J. Bulles  J. J. J. Bulles  J. J. J. Bulles  W. H. Royd  G. C. G. Johnson (Super)  J. J. Bulles  W. H. Royd  R. W. H. Royd  R. J. Grier  G. S. Goodgion  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  B. L. Jones  David A. Quattlebann
nuded School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The School The Schoo
nded School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight School Tight
ndo, nded School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School light School l
ndo nded School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School night School ni
1
on man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man and man
Appleton Bannberg Bannberg Bannberg Bannwelle Bannwelle Bannwelle Beaufort Belton. Belton. Belton. Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Bannwelle Boynes Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw Choraw
5.808.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.0 5.811.

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of niture, an	33	\$1,50 \$1,50 \$1,50 \$2,52,52,000 \$2,000 \$3,000 \$3,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,
.VIB	ре Пра	t ni səmulov to	Zumber	31	200 200 1,200 200 1,200 100 100 1,900 1,900
The same of the same of	.III.	in military dr	Zumber	08	22.
	srs.	t course in ye	rength o	13	ය <u>හතනය</u> රාප හ <u>ය</u> රා <u>අ</u> ය
	ege ar-	rts rts ng- s of	Female.	<u>x</u>	10 4 SU H
	College prepar-	stn- dents n grad uating class of 1903.	Male.	14	21H 00 H 4H
		- i	Female.	91	4 104 2 2 1
		Gradu- ates in 1903.	Male.	15	H 3H 2 3 H H 3 10H
	Ħ		Female.	14	44 00
ts.	ig fo	Seien- tifie courses	Male.	22	3/3/10 14 30
Students	Preparing for college.	-0 e	Female.	35	ಬರಿಷ ಇ ರಾಟ 44 ರ ರ
Str	Prep	Classic- al course.	Male,	11 1	N2H 20 20H 20 20
			Female.	101	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	2	men- tary stn- dents		6	0 %%4000%08160%9000 044000
			Male.	эc	22 024 0 111022 2 2 42
		Second- ary stu- dents.	Female.	-	н н
			Male.	10	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Second	ary in- struct- ors.	Female.	9	
	S. S.		Male.	10	0 1010011111111111111111111111111111111
		Date of establish- ment.		₩	1901 18885 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850
		Principal.		23	0. D. Seay E. C. Major P. Frank Harper M. Hoke, A. B. W. H. McKality A. J. Thinckston J. R. Buchardt, A. J. Thinckston G. L. Moseley Miss Gertrude Foster Miss May Himmat. Miss Gertrude Foster Miss May Himmat. J. Moseley Miss A. Moseley Miss May Himmat. J. Moseley Miss May Himmat. J. Moseley Miss May Himmat. J. Moseley Miss May Himmat. J. Moseley Miss May Himmat. J. Moseley Miss May Himmat. J. Moseley Miss May Himmat. J. Moseley J. Moseley J. Lewis Win G. Blake G. A. Seabrook S. H. Semnders J. E. Sanders
	Мате.			33	Palmetto Collegiate In- Situtte.  do do Gradel School   High School   High School   Gradel School   Gradel School   Gradel School   Gradel School   Gradel School   Gradel School   High School   Gradel School   Gradel School   High School   Gradel School   High School   Gradel School   High School   School   Gradel School   High School   Gradel School   High School   Gradel School   High School   Gradel School   High School   Gradel School   Gradel School   High School   Gradel School   High School   Gradel School
	State and post- office,			I	south carolina— continued. Lexington. Littlerock. Littlerock. Marton. Marton. Martins. Martins. Martins. Martins. Martins. Pendleton. Pendleton. Pendleton. Pendleton. Pendleton. Piddwout Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg. Richburg.
					6855 6856 6857 6859 6859 6860 6860 6860 6865 6865 6865 6865 6865

(	•	1
5		5
	Ċ	
	2	
	-	C
	コウニュラニュラコン	3
	j	2

1,000 2,2,000 3,500 1,500 1,500 1,000 1,000	60000000000000000000000000000000000000
350 75 75 25 25 100 1,200 375	600 500 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000
<b>ю</b> <del>-</del> 60	<u></u>
© 72 4   18   4	
01     01  -	H H H H M H H M M M M M M M M M M M M M
25 c 4 2 c	# ware   H
200 200-	5 на на на на ман и на на на на на на на на на на на на на
	N
50	H 31 431 10 10 10 31
ω   ω   ω   ω   ω   ω   ω   ω   ω   ω	20 20 21 20 21 20
61 80 140 80	Ø Ø H
<u>&amp;</u> x00%0x00000	0200084080088000 000008000820E80288
45008050000	
e 25 6 25 11 + 7 25 30 25 c	81838355556242461557 528864555512888550
e748484887ra	表すませれ。日本土524年95日8 085524542842428555500
ониноооннноо	NOHOHOOONHOOHOH OHHHHOHSS-0HN-0N000
	ONESSEE SEESE SON SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE SEESE
1890 1890 1892 1893 1895	1889 1889 1888 1888 1888 1889 1889 1889
W. S. Chaplin M. S. Chaplin J. G. Moore J. G. Moore J. N. Brysson, Ph. D. J. R. O'Keall Holloway R. B. Cheathan J. P. Quarles H. A. Dobson J. P. Quarles H. A. C. Walker J. A. Cumingham	Robert L. Kirk W. W. Palmer A. H. Scymour A. H. Scymour A. M. Addie E. P. Council G. R. Camplin J. C. Kirkpaurick A. Ernest Marston J. Usius J. Chlamplin J. C. Kirkpaurick G. Kirkpaurick J. Francis Kams H. Keplaut J. Francis Kams H. S. Given H. S. Given H. S. Given G. G. Lawrence C. T. King C. G. Lawrence Miss Didith Noble T. M. Punl T. M. Punl J. J. Hatteborg G. G. Lawrence Miss Didith Noble T. M. Punl J. J. Hatteborg G. G. Lawrence J. J. Hatteborg G. G. Lawrence H. S. Frach J. J. Hatteborg J. J. Hatteborg G. B. J. Moodbury J. F. Vau Gorkom J. F. Vau Gorkom J. F. Vau Gorkom J. F. Vau Gorkom J. F. Vau Gorkom J. E. Bunker L. B. Bunker L. B. Bunker L. B. Maidolm Lawrence L. W. Hann W. G. Jolley, B. S.
High School  drade School  High School  High School  High School  High School  M. Zion Institute  High School  Graded School  Graded School  Graded School  Graded School	Iligh School  10
Townylle Trenton Union Union Walterbor Walterbor Walterbor Williamston Williamston Williaton Williaton Williaton Woodruff Yorkylle do do	Aberdeen Alcestor Alestor Alicandrin Armour Armour Armour Armour Armour Armour Armour Armour Armour Balton Buth Buth Buth Buth Bradley Bradley Bradley Bradley Bradley Bradley Bradley Bradley Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Contentile Content
5879 5880 5881 5880 5881 5883 5885 5885 5886 5888 5888 5888 5888	5890 5891 5891 5891 5895 5895 5895 5890 5890 5890 5890 5890

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.			Value of s	35 35	ૡ૿ૺૡ૱ૼૺૺૺૺ૱ૢઌૼૡૡઌઌૡ૱ૺૺૡૡૠ૽૽ૡ૱ૡૡ૱ૢૼૺૺૺૺૺૡ૿૱ ઌઌઌઌઌઌઌઌઌઌઌઌઌ૱ઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌઌ
.71s	he libr	t aisəmulov to	Zumber o	21	2. 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2.
	,III,	in military dr	Number i	30	
	sis.	f course in ye	Length o	13	01 ─ चं 00 00 वं च चं 01 00 च ०0 00 च च च 00 00 च ०० वं ०० च
	College prepar-	rits ing- ing- s of	Female.	∞ =	150 M H H M H H M
	College prepar	stu- stu- dents in grad uating class of 1903.	Male.	1.	4 H 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		in- 8.	Female.	91	H8212122 6 6 6025
		Gradu- ates in 1903.	Male.	15	44 40 xx xx xx 4 L 2-004
	or	e ses.	Female.	14	1 · 0
nts.	Preparing for college.	Seien- tifie courses	Male.	00	H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01H   01
Students.	eparing college.		Female.	35	
st	Pre	Classic- al course.	Male.	Ξ	in io iii id 44
	· ·		Female.	91	522004000000000000000000000000000000000
	1	men- tary stu- dents.	Male.	6	47100400408007780001800000
		Second- ary stu- dents.	Female,	x	0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Secondra Ary der	Male.	ţ.	0 :: 2212345 : 0 : 1 : 2 : 2 : 2 : 2 : 2 : 2 : 2 : 2 : 2
	-pu		Female.	9	218010001110001001001
	Second	ary in- struct- ors.	Male,	10	044474044444444444444444444444444444444
		Date of establish- ment.	1	4	1890 1883 1884 1885 1897 1890 1888 1888 1888 1888 1888 1888 1888
	Principal.			60	Miss Mary McGuire.  L.W. Rooney Chas. S. Cobb. W. H. Meek Chas. M. Caldetwood Robert W. Ellis M. K. Pollock E. J. Sinyder M. S. Hancock A. De Vrics A. De Vrics A. De Vrics B. M. Hardenbrook M. S. Hancock B. M. Hardenbrook B. M. Hardenbrook B. M. Hardenbrook B. M. Hardenbrook C. E. Avens C. E. E. Fyenns C. E. E. Fyenns C. E. E. Fyenns M. R. Byels C. E. E. Fyenns C. E. E. Fyenns G. F. E. Forns Miss Grace Howe C. E. Syenns G. F. Lehr Miss Grace Howe C. E. Syenns G. F. Lehr Miss Grace Howe Miss Grace Howe Miss Grace Howe Miss Grace Howe Miss Grace Howe Miss Grace Howe
Name.				જ	High School do do do do do do do do do do do do do d
State and post-				1	sourn Daktora— continued. Gettysburg Hermosa Hor Springs Howard Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Hurdey Mudison Mudison Mulibank Milibank Milibank Milibank Milibank Mulichell Montrose Montry Vernon Northvile Parker Parkston Pierre Parkston Pierre
					5525 5525 5525 5525 5525 5525 5525 552

20,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000 1,5,000	2,500 2,500 2,500 9,000	1,650 3,500 19,000 2,000	13,000 13,000 13,000 1,500	20,000 5,500 15,000	6, 000 2, 500	1,000 4,500 15,000 8,000 5,000
1, 273 1, 273 1, 273 1, 273 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1,	125 40 150	300 S	200 200 90 90 50	200	.09	250
				101		
<u>400404</u> 0004H400004	কৰাত্যৰ ৰা	अयळ चय	≈4≈01œ∞	20040	8	30430401
7 10 20 m 1 1 1 1 1 m			70 H	<u> </u>		
88 2 24 3		4	4	<u> </u>		
87-41 88-20 7-1-18	N	n : n	x -   -	2 : c		ъ н
887 44 4 10 H	<u> </u>	4 -	ът. ФН 4	-		1 2
ω 04				<u> </u>		-
so so 4		<u> </u>	2			-
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7	<u> </u>	<u>:::::::</u>	500		
6.2	es : : : : : : : : : : : : : : : : : : :	<u> </u>		2 1		
	000%	000 080	- <u> </u>		00	929000
00050808080000	0007 0	000 02	<u></u>		00	24 60 0 0 12 0 0 0 12 0 0 0 12 0 0 0 12 0 0 0 12 0 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12 0 12
22 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2127 23	882 42	41.88810	5253	ယ်က	1221955 1221955
22 414 62 101 120 120 120 120 120 120 120 120 12	13 5 25	0 H H H H H	3080848	15 15	~~	488444
0100110001100110	0-0-0	240 80	~00H00H	2020	00	000000
	2011 1		244244	2011		-0100-01-
1888 1880 1898 1900 1900 1901 1888 1901	1898 1886 1886 1899	1890 1899 1885 1885	1874 1903 1879 1889 1870	1899 1894 1830	1893 1891	1897 1889 1897 1877
A. M. Randolph T. B. Hanna T. B. Hanna F. E. Schmidt John N. Davis J. Gones, Jr J. Jones, Jr Geo. Bowers J. M. Burcadow J. B. Townsley Geo. Bowers J. Edward Holmes Miss Florence Wertman C. B. Pickrell. Miss Margaret T. Calvin.	C. T. Carpenter Miss Anna Holden Chas, F. Kelley G. O. Mudge	Jount C. Wright R. H. Watkins J. R. Gloster C. W. Anderson Wm. O. Batts	ALD, Wyaff C.W. Huffaker Lowry Davis Robt, L. Yancey, S. M. McCallie, S. D. McMurry B. F. Farrow	W. E. Bosnek J. H. Kelly F. K. Henderson R. E. Seay	C. W. Murphy T. E. Miller	E. P. Green J. B. Tansil Henry A. Scomp H. B. Alexander L. D. Johnson
66666666666666666666666666666666666666	Inst Hig Tul le Hig	EH A	High High High High Grade	High School * High School (colored) High School * Male and Female Academy	High School Wayman Academy (colored)	ĔE≥GĦ:
Reddeld Salem Salem Salem Sponcy Falls Sponcy Sturgis Valloy Springs Vermilion Watertown Waubay Webster White- White- Woonsoeket Woonsoeket Yankton	Andersonville Arlington Athens Bethpage	Bristol Brownsville do Cedarhill	Chattanooga Chuckey City Clarksville do Cleveland Cinton Collierville	Columbiado Covington Dancyville	Dayton Dickson	Dover Dresden Pyer Fallbranch Fayetteville Flynnslick
5950 5950 5951 5952 5953 5953 5953 5953 5961 5963 5963 5963	5965 5966 5967 5968 5969	5971 5972 5973 5973	5976 5976 5977 5978 5979 5980 5981	5983 5983 5984 5985	5986 5987	5988 5989 5990 5991 5992 5993

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

Value of grounds, buildings, fur- niture, and scientific apparatus.				35 35		\$2,500 2,000 1,000	1,500	16,000 6,000 10,000 1,000	40,000	6,000 10,000 1,500 15,000	45,000	30,000
.arr	ne libi	ли вэши́гох то	Number of	25		200 75 40	216	100 200 300 300 300	250 800 1,000	200 7775	300	800
	.[[]	in military dr	Number	98								:
	.sia	f course in year	гепятр о	9		en en	44	∞ ∞ <del>4</del> ∞	m m	400 00	ಣ	33
	ar-	signada.	Female.	30		51	1	4 : : :	203	1-		হ1
	College prepar-	stu- stu- dents in grad- uating class of 1903.	Male.	12				80 54 ·	214	11-11		4
			Female.	91		67		∞ ⊣	4 SI	1 = =	46	2
		Gradu- ates in 1903.	Male.	10				0001	01 ∞	∞ ⊢	7	ħ
	ı	es. h	Female.	77		- 2				1-	- ; ;	:
ıts.	ig fo	Scien- tifie courses	.blale.	C2						1 - 1 1		÷
Students.	Preparing for college.		Female.	35		63 63		15			4	
$\bar{\mathbf{x}}$	Prej	Classic- al course.	Male.	1		oo :		10		57	01	-
			Female.	9		526		00000	ယ္အဝဝ	00000	00	0
	E E	rate men- tary stu- dents,	Male.	6.		252				00000	00	0
		stu- rts.	Female.	x		<u>α</u> σ. α		31228	2 <del>2</del> <del>2</del> <del>2</del> <del>2</del> <del>2</del> <del>2</del> <del>2</del> <del>2</del> <del>2</del> <del>2</del>	0440 K	182	55
		Second- ary stu- dents.	Male.	10		တ် က တ	22	82828	1268	er8e4	S ∞	56
	-bu		Female.	9			01	000	0000	00%04	9 51	Ç1
	puoses	ary m- struct- ors.	Male.	13		-0-		22200	1		0	-
		Date of establish-		4		1892	1879	1890 1856	1885 1899	1903 1892 1870	1875 1890	1889
Name. Principal.				00		William A. Gobble, B. S. Mrs. John C. Pettus	J. C. Oliver J. D. McLeran	W. W. Matney J. V. Rymer E. B. Wilson A. T. Rourk	T. B. Clark G. A. Campbell G. R. MeGee	G. R. Medee (supt.) W. M. Clark J. E. Grouch W. D. Hammontree J. W. Manning	W.T.White	J. R. Lowry
				os.		Swannsylvania Academy* High School	Masonic Institute Male and Female Insti-	tute. High School * do Masonic Institute High School	Academy High School do	High School (colored) High School do Rittenhouse Academy* Austin High School (col-	ored), Girls' High School Highland, Avenue High	North Knoxville High
State and post- office,				1	TENNESSEE-con.	Frenchbroad Germantown Glass	Gleeson Station Grand Junetion	Greeneville Harriman Hartsville Hill City	Howell . Humboldt. Jackson	Jellico Johnson City Kingston Knoxville	do	do
						5994   1 5995   6 5996   6		5999 6000 6002 6002 6003		5008 5008 5009 5010 5010 5010	6012	6014

3,000 1,500 9,000 1,250 1,250 75,500 10,000	2, 000 1,000 33,656 3,500 2,400	. 8,000 15,000 8,000	2, 2000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10, 000 10,
300 400 1110 250	150 75 1,012 60	100 400 54	1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1, 600 1,
	12		
B 0101000 44	00 00 00 44 61 00 00	es es es es	1 <b>2000   44000-0100  -</b>
8 2 -		20	53   50   50   50   50   50   50   50
9	51 - 51	2,1	
∞ 51 1 51 to	51 -   51   ∞	~ % S	-6   ca   -6   ca   -6   a   7
5	2121 - 21	450	
70.4	20 12 21		57 ∞
201	-4   w-  -	50	[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
10	24 E4 4	470	
22	-21 4-21 21	21 4	
	0 2 4 5 2 5 0	000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
0080808000	0220580		3.61 8 8 2 61 816
8-22225158	25253	25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 847 x 25 a 882 x + 5888 8 x + 5 a E a E a E a E a
82 22 2 125 135 68 30 31 135 135 135 135 135 135 135 135 135	251823	85 85 85	2 828 621 48 68 48 652 5 6 4 7 7 7 8 6 6 1 3 7 7 7 7 8 6 1 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
0000020	1108101	—1231 C	- H-00-00000000000000000000000000000000
8 0	210-2	-1-00 -	
1884 1900 1870 1869	1886 1887 1903 1892	1873 1855 1887	1883 1993 1885 1885 1885 1885 1885 1885 1885 188
I. W. Meadows. Mrs. E. S. Bryan R. F. Williams Thomson A. C. Maclin A. C. Maclin A. C. Maclin N. M. Williams G. P. Hamilton	A. E. Christip W. W. Major J. W. Shelley Chus. Mason T. B. Hays. E. O. Luther F. G. Camey	E. C. Cox A. J. Cavert F. G. Smith F M. Rowling	T. W. Burney C. B. Cisler R. P. Driskill Andrew McClellan I. H. Moore W. C. Lawson J. C. Wright C. W. Shimey J. C. Wright W. C. Lawson J. C. Wright W. Browder J. W. Browder J. W. Browder J. W. Browder J. W. Browder J. W. T. Houve Madison W. Hull M. L. Kimbro J. Edmondson J. Edmondson J. E. Wickham W. T. Moore W. T. Moore W. T. Moore W. T. Moore W. T. Moore W. G. Bildon R. L. Keattliey O. O. Colebank
8里島市島田田   図	High School. Seminary Graded School High School. do do do	ored). High School Fogg High School Pearl High School Ored). Warorly Place	SHS HE EX HUNEYER !   HERRED H
16 Laneview 16 Lascusses, 17 Lewisburg 18 Limestone 19 McKenzie 10 Meminaville 21 Memphis 22 Memphis	Milton. 25 Milton. 28 Mograntown. 28 Momristown. 38 Momrain City. 39 Momri Verton.		Newborille Newborille Newborill Newboril Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newbori Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille Newborille
6015 6016 6017 6019 6020 6020 6022 6022	6025 6025 6025 6027 6023 6029 6030	6031 6032 6033	6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385 6.385

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn -anj	l ,egail jaraq	grounds, build ad seientifie a	Value of niture, an	33	50000000000000000000000000000000000000
Хитьегог volumes in the library.			Zumberc	55	200 200 200 260 260 100 150 400 50 11,000 11,000 12,50
Number in military drill,			Number	30	
Length of course in years.			Генятр о	119	ಣಣಕ ಕಣಣಕಕ್ಕಕ್ಕಣ ಣಣ ಣ ಕ ಕಣ
	College prepar-	stu- dents grad- mating lass of 1903.	Female.	32	21 1 4 8
	Coll	stu- dents in grad- uating class of 1903.	Male,	17	
		Gradu- ates in 1903.	Female.	16	4
	Gra 199		Male,	15	H H H H H H H H H H H H
	or	en- ie ses.	Female.	14	1 8 2 3
nts.	sparing f	Seien- tifie courses	Male.	3	3 3 4 15
Students.	Preparing for college.		Female.	13	1 2 2 1 1 2 2
w	Pr	Classic- al course.	Male.	11	H H H H 4 01 H 0
			Female.	10	000000000000000000000000000000000000000
	Ē	Ele- tary stu- dents.	Male.	0	00004000%0000% 00 000
		Second- ary stu- dents.	Female.	x	852445484848484448
		Sec ary de	Male.	t-	0 8 11 12 12 12 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
	nd-	ary instructors.	Female,	9	000000000000000000000000000000000000000
	Second-	ary in strue ors.	Male,	10	«пенененене» по «пенене
		Date of estab- lish- ment.		4	1830 1836 1836 1836 1836 1830 1830 1835 1835 1836 1836 1836
		Principal.		co	W.W. Lackey J. O. Rouse Geo. D. Benson H. L. Ray G. T. Barber G. Shirdey R. G. Shirdey R. G. Shirdey J. W. Calboun J. W. Calboun J. Speed Carroll M. G. Bates J. W. Calboun J. S. Everce L. C. Auderson J. E. Pearce L. C. Auderson J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. C. Edmonds J. W. M. Dowell
		Name.		25	High School  do  do  do  do  do  do  do  do  do
		State and post- office.		-	TEXAS. Abilene Alban. Alkany Aleo Alvin. Argicton Argicton Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin. Argin.
					6061 6063 6063 6063 6063 6065 6065 6065 6072 6072 6073 6073 6073 6073 6073 6073 6073 6073

• • • • • • • • • • • • • • • • • • •	8, 900
1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200 1, 200	200 200 200 200 200 200 200 200 200 200
<u> </u>	ল বা বা থা গ গ বা গ গ বা বা বা বা বা বা বা বা বা বা বা বা বা
<u>α</u> ω α α α α α α α α α α α α α α α α α α	a 4 1 1 4 5 2 1 1 2 1 1 2 1 2 1
24	2 2 1 1 2 2
<u>чт 24 ганом гантит чом н н 44</u>	0 1
4H   0	2 4 2 5 5 1 2 H
4 2 5 2	4.2 8.4
∞ H ∵ ∞ ∞ ∞ 00 00 01	2
	4 10 11 12 1 12 1 4 4 4 4 4 4 4 4 4 4 4 4 4
10 31104 4 0 9 8 0 0 0 3	N 14
<u> </u>	0 00000 0 00000 0
000000170740000000000000000000000000000	750%000000%000000
88888848488888888888888888888888888888	2 68738888888688688
22220065 E 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	25222222222222222222222222222222222222
00000 000000000000000000000000000000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	инжнинииижнинжн <del>ии н</del>
1885 1885 1880 1880 1880 1888 1888 1888	1890 1890 1888 1888 1888 1888 1888 1889 1890 1890
C. W. Penge A. B. Glark A. B. Clark A. B. Clark A. C. H. M. Carpenter G. C. Jones G. C. Jones M. F. Daugelin M. F. Daugelin M. F. Mack M. H. Buck W. F. Baris W. C. Davis B. H. Glenn J. W. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. M. Parker J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. C. Pylor J. M. Rushing J. M. R. Silvey	H. F. MoNorton R. G. Hall B. G. Hall B. L. Hickman. C. K. Quin J. B. Jones M. Monger M. Monger M. W. Flanken J. F. Ellis. Wolker King W. H. Flanken Y. F. G. Govey C. H. Grigss L. G. Govey Class. A. Bridger.
do do do do do do do do do do do do do d	High School (colored) High School (colored) High School (colored) High School (colored) High School (colored) John C. French High School High School John C. French High School High School
Bellville. Bioming Comming Colliders Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Brandon Codafrilli Coleste Conter Conter Colidors Chifor	
6084 6083 6083 6083 6083 6083 6083 6083 6083	6117 6117 6118 6118 6128 6128 6128 6128 6128 6138 6138 6138

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn;	agnib) Sparat	gronnds, buil nd scientific s	o suisV Riture, a	01 01	\$\frac{4}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac{1}{2}\$\frac
.VIB	rdil əd:	nisəmulov to	Number	1	5.50 5.50 5.50 5.50 5.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50
1	.III.	ib Yıstilim di	Number	90	
	sis.	f course in ye	Гепятр	18	ককৰৰ কৰ্মকত তেৰেত গেজেৰৰ কৰ্ম তেজ
	College prepar-	rits ring- ing- ing- ing- ing- ing- ing- ing-	Female.	30 ref	44 31-23 14 50
	College prepar-	stu- dents in grad uating class of	Male.	21	::: 4 :: 3 : 4 : 4 : 4 : 4 : 4 : 4 : 4 :
		ering.	Female.	91	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Gradu- ates in 1903.	Male.	10	छन्छ व नवश व रु
	or je		Female.	14	4 10 11
nts.	ng fe	Scien- tifie course	Male.	80	ස් _ව න ප
Students	Preparing for college.	Classic- Scien- al tific course, courses	Female.	100 100 100 100 100 100 100 100 100 100	ω re ωω 3 5 ων 4re
S	Pre	Classic- al course.	Male.	=	G
-		7 7 7 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Female.	10	0000 00000 00000
	15	men- tary stu- dents	Male.	G.	0000 00000 0000030 000050
13		Second- ary stu- dents.	Female.	20	64252 45252 882411274 888827 12588882 545524 888827
		Second ary stu dents.	Male.	۲	85°5° 652882 8885348°°° 8888118
	-pu	et-	Female.	9	понных соносоно серыя спер
	Second-	ary in- struct- ors.	Male,	10	июнд немди нипненен динени
		Date of estab- lish- ment.		4	1903 1886 1886 1886 1894 1898 1898 1898 1898 1899 1899 1899
		Principal.		**	B. F. Holcomb. J. Morgan. N. W. Harllee N. W. Farmer G. W. Farmer T. C. Hakman J. S. Carlisle C. C. Harris. J. W. Hamilton M. J. Marr. J. W. Hamilton G. B. M. Suyder J. G. H. Hunkins J. G. H. Hunkins J. G. H. Hunkins J. G. H. Buck Walter R. Taylor H. P. Reynolds W. G. Reeves H. L. Bereley H. D. Reynolds H. L. Bereley H. L. Bereley H. L. Bereley R. H. Hankins H. L. Bereley H. L. Bereley G. K. Moffott E. W. Moffott E. W. Mashall (supt.)
		Name.		35	High School  do  do  Ouk Ciffa Central High School  Eschool  High School (colored)*  Inghistiance  do  do  do  Training Institute.  High School and Manual  Training Institute.  do  do  do  do  do  do  do  do  do  d
		State and post- office.		I	TEXAS—continued. Dailus. do Dallus (Station A.). Dayson Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio Detrio De
-					6655 6655 6655 6655 6655 6655 6655 665

5,000 4,000 10,000	100,000 4,000 8,000 30,000 150,000 1,500	2,500 82,500 22,500 1,500 7,500	කුදී හු තුට යුතු කිරීම කුරු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කුට යුතු කි	2,000
100	700 150 250 650 1,500 400	500 500 500 50 50 50	200 200 150 150 150 150 150 150 150 150 150 1	200
4 80 4	क्ला क्ष	ಬಹಿತಿ ತಿನೆಯ ತೆನ	oo ना सा सा सा सा सा सा सा का oo oo oo oo oo oo oo oo ee ar सा सा सा oo oo सा सा सा सा रा सा oo सा सा सा सा रा oo रा	4
. i.c	oc   oc	H21	Hax 3012 Hax 3 Hay 9 4	
52 52	37 5 4 4 114 6 16 6	2 14	8	
0120	41 8 30 1	44	70 4 4001H	
62	10 5	1 12 13	100 100 100 100 100 100 100 100 100 100	
5 15	200 200 200 200 200 200 200 200 200 200	2 - 2 - 1	[0.20] [0.1] [0.20] [4. [0.20] [0.20] [5.	
000	00 0 42 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5000000		00
000	800100	8000000	400000000000000000000000000000000000000	00
882	159 22 22 22 22 22 22 22 22 22 22 22 22 22	282228588	2888484848484848488488488488488488488488	22 
1 18	1 2 8 8 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 11 12 12 13 13 13 13 13	03821114110000000342311000000001111 62880444888884100000000000001111	0 13 8
	0000040	H01-01-0101-		
1888 1883 1882	1885 1894 1875 1886 1884 1885	1898 1901 1883 1901 1891	1894 1889 1889 1885 1885 1885 1888 1889 1889	1900
J. W. Hoke 1888 E. McMullen 1883 J. M. Terrell 1882	W. D. Williams       1885         J. B. Wolfe       1891         O. A. Simbhs       1875         J. P. Glasgow       1886         Harry H. Kansom       1884         J. R. Gibson       1886	L. W. Bell. 1898 J. H. Burnett 1901 P. R. Howard 1901 B. B. Cobb. 1883 J. W. Smith 1901 R. G. Ethristian 1901 R. G. Hollingsworth 1891	D. R. Hardison 1899 T. L. Toland 1899 T. L. Toland 1899 J. R. Benneth 1890 A. W. Gain 1885 J. T. Cox M. Z. Spahr 1901 R. J. Kepke 1885 E. F. Taylor 1895 A. W. Kinnard, A. B. 1885 A. W. Kinnard, A. B. 1887 W. M. Drake 1899 Chas. Arberton 1891 W. G. Smiley 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1892 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1893 Chas. Arberton 1894 Chas. Arberton 1894 Chas. Arberton 1894 Chas. Arberton 1894 Chas. Arberton 1894 Chas. Arberton 1894 Chas. Arberton 1894 Chas. Arberton 1894	John F. Taylor C. D. Owen
do.* East Ninth Street School J. W. Hoke B. McMullen J. M. Terrell	High School   W. D. Williams   J. B. Wolfe   J. B. Wolfe   J. B. Wolfe   J. B. Wolfe   J. B. Wolfe   J. B. Wolfe   J. B. Wolfe   J. B. Glasgow   Hall High School   J. B. Glasgow   Gentral High School   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J. B. Glasgow   J.	(eolored),   L. W. Bell	High School   D. R. Hardison   High School (colored)   J. R. Bennett   High School (colored)   J. R. Bennett   J. M. Johnston (supt.)   J. M. Johnston (supt.)   J. M. Johnston (supt.)   J. M. Johnston (supt.)   J. M. Johnston (supt.)   J. M. Johnston (supt.)   J. M. Johnston (supt.)   J. M. M. Johnston (supt.)   J. M. M. M. Johnston (supt.)   J. M. M. M. M. M. M. M. M. M. M. M. M. M.	John F. Taylor
J. W. Hoke E. MeMullen J. M. Terrell	(ed.). W. D. Williams (b. A. Stubbs). J. P. Glasgow. (c) Harry H. Kansom. (d) Harry H. Kansom. (d) Harry H. Kansom. (ed.) Harry H. Kansom. (ed.) Harry H. Kansom.	L. W. Bell I. H. Burnett I. H. Burnett I. H. Boward B. B. Cobb. W. H. Hughes V. Smith J. W. Smith C. B. Christian C. B. Christian R. G. Hollingsworth	D. R. Hardison   1. L. foland   1. L. foland   1. R. Bennett   1. R. Bennett   1. R. Bennett   1. R. Bennett   1. R. Bennediet   1. R. Stan   1. R. Stan   1. R. Stan   1. R. Stan   1. R. Stan   1. R. Stan   1. R. Ston   1. R. Ston   1. R. Ston   1. R. Ston   1. R. Ston   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Mandox (supt.)   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1. R. Masten   1.	John F. Taylor

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sna	l ,sgnil faraqq	grounds, build nd seientific a	Value of niture, a	88	88 80 80 80 80 80 80 80 80 80 80 80 80 8
.Vie	helibr	d ni səmnlov d	ултрек	31	240 300 300 300 400 400 400 128 128 129 129 129 129 120 120 120 120 120 120 120 120 120 120
	Number in military drill,				
	rs.	t course in yes	гепатр	119	00000000000000000000000000000000000000
	College prepar-	nts rad- rad- ing s of	Female,	18	H WH H W WH4 440
	Coll	stu- dents in grad- uating class of 1903.	Male.	17	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		du- in 33.	Female.	16	4 1020 L 2020 HH4 1/ 2012 2020
		Gradu- ates in 1903.	Male,	15	01 00 44 H 01 H 00 00 H 00 44 H 00
	or	en- ic ses.	Female.	14	80 00 10 00 10 80 10 10 10 10 10 10 10 10 10 10 10 10 10
nts.	Preparing for college.	Scien- tific courses	Male,	13	80 44   64   80 H   10 HH   10 80 M H
Students	eparing college.		Female.	C.S.	8 2 2 7 7 2 2
ΣΩ	Pre	Classic- al course.	Male.	11	8
		t t v T v	Female.	10	000000754000000 00000000
	F	Ele- men- tary stu- dents.	Male,	<b>6</b>	000000000000000000000000000000000000000
		Second- ary stu- dents.	Female.	œ	8488744889878888874 88418441888
		sec ary de	Male.	ţ.	8 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	-puo	in- 10- 13.	Female,	9	00000000000000000000000000000000000000
	Second	ary in- struc- tors.	Male,	10	нананананнан ааааааана
		Date of estab- lish- ment.		4	1884 1888 1889 1900 1900 1900 1900 1900 1888 1888
		Principal,		co	J. G. Toland E. E. Mathews W. M. Pendergraft C. A. Brown C. A. Brown E. V. White R. W. Tillery William S. Fry William S. Fry William S. Fry William S. Fry William S. Fry W. B. G. Stone J. N. Bigbee J. N. Bigbee J. N. Bigbee J. N. Bigbee J. N. Bigbee J. S. Stone J. N. Bigbee J. N. Bigbee W. E. Fraction J. G. Toland W. E. Fraction J. G. Toland W. E. Fraction J. G. Toland W. E. Radams R. E. L. Adams R. W. Haynie R. E. Chapman J. M. Miller J. M. Miller J. M. Miller
		Name.		es.	Tryy High School ** Calhoun College High School do do do do High School High School High School High School High School High School High School do do do do do do do do do do do do do
		State and post- office.		П	TEXAS—continued.  Kerrylle Kingston Kose. Ladonia Lagrange do. Lannius Lannius Lannius Lannius Lannius Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg Lecsburg
					6204 6206 6207 6207 6207 6210 6211 6212 6213 6214 6214 6215 6215 6215 6215 6215 6216 6217 6217 6217 6217 6217 6217 6217

2, 2, 2, 3, 3, 000 1, 5, 3, 2, 000 1, 1, 1, 2, 2, 000 1, 1, 1, 2, 2, 000 1, 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 2, 000 1, 2, 000 1, 2, 000 1, 2, 000 1, 2, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 0	113, 500 12, 500 13, 500 11, 500 11, 500 11, 500 12, 500 13, 600 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11, 500 11	2000 2000 2000 2000 2000 2000 2000 200
72 550 550 692 792 150 150 1,500 143 314	200 200 500 600 600 600 807 807 807 807 807 807 807 8	175 175 175 190 100 100 100 102 102 102 103 103 103 103 103 103 103 103 103 103
क स स स क क क स स स स स त क स क	444044004 000000 44	, www.ww
H-100-1	2 24 7	20 21
1 2 1 2 2		6
HH4480 0 4 8	4 8 1 2 8 1 7 1 8 9 2	7 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
H 2 24   2 12 H	9   1   1   1   2   2   1   1   2   1   1	n n n
100	m 01	10 20 20
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2	0 == =0 =
2004 7 8 02 41	214 21	4 34
25 TO 10 10 TO 12	80 0	
000000000000000000000000000000000000000	005000084404000	000000088000000
000000000000000000000000000000000000000	0020000077000000	00000001200000
011 012 012 013 014 014 014 014 014 014 014 014 014 014	200 82 82 82 82 82 82 82 82 82 82 82 82 82	
20000000000000000000000000000000000000	6.58.25.20.7.42.12.1.23.00 6.68.25.20.7.42.12.1.23.00 6.68.25.20.7.42.12.12.12.03.00 6.68.25.20.7.43.12.12.12.12.03.00 6.68.25.25.00.7.43.12.12.12.12.03.00 6.68.25.25.00.7.43.12.12.12.12.12.03.00 6.68.25.25.00.7.43.12.12.12.12.12.12.12.12.12.12.12.12.12.	78802864386686888 8
001100000000400	011010000000000000000000000000000000000	и онносооооноона
	000000000000000000000000000000000000000	0 =====000====
1890 1899 1883 1887 1897 1896 1896 1992	1903 1891 1896 1902 1897 1895 1898 1886	1896 1897 1895 1895 1895 1897 1887 1881 1885 1881
Rupert Fowler W. W. Childers H. B. Griffin C. P. Hudson M. H. Brown S. A. McCollum Charles Kinzle T. J. O'Neal M. L. Perkins M. D. Buller J. P. Hall R. E. Rankin R. E. Rankin E. P. Lomax E. O. McNew C. A. Peterson	L. C. Libby J. R. Griffin J. R. Griffin J. R. Griffin W. B. Bizzell A. F. MacMilan A. F. McMilan J. G. Neuss T. A. Taggart T. A. Taggart J. A. Humphries J. H. Wood W. T. Pollard W. T. Pollard W. R. Wistell S. H. Whitley W. F. Wistell N. A. Banks, M. S. F. P. Downer F. W. Postare F. W. Postare F. W. Postare F. W. Postare F. W. Postare	L. G. Allen E. L. Allen G. M. Jones G. M. Jones W. S. Burks, A. Bames T. Johnson R. A. Wilkuns W. B. Quigly W. B. Quigly C. D. Undd E. M. Faust L. M. Faust L. H. Hant J. H. Bradley T. D. Evens John W. Clark
Parson's Seminary Academy High School do do do do do do High School (colored) High School * High School * God do sam and Will Moore In- series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school series of the school		From Earlier Triging School (colored) West Paris High School . High School . High School . Golege . High School . High School . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . Golege . G
Manor Marble Falls Marin Markin Marshall Masson Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Meridian Moulton	Mt. Pleasant. Mt. Vernon. Mt. Vernon. Mt. Vernon. Mt. Vernon. Mt. Vernon. Mt. Vernon. Navasota. On Navasota. Nocona. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Oneaville. Operion.	do do Pearsall Peaster Pickton Pickton Pitsburg Plano Polaville Quamah Ranger Ranger Rayenin Richland Springs Rishgar Rishgar Rockdale
6229 6229 6229 6229 6239 6239 6234 6234 6234 6234 6234 6234 6234 6234	6244 6246 6246 6247 6248 6248 6250 6251 6255 6255 6255 6255 6255 6255 6255	6261 6262 6263 6263 6263 6266 6266 6270 6271 6271 6271 6273 6274 6277 6277

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-sn	l ,sguil Jeraqq	grounds, build ad scientific a	Value of g niture, an	88	\$13, 400 \$7,000 \$7,000 \$7,000 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500
.VIB	helibr	ini səmulov 10	Numbero	21	320 320 400 167 750 250 300 300 775 300 775 300 300
	.111	n military dr	Number	0%	
Length of course in years.				19	00040000 400 0040004400V 44404
	ege	rad- rad- ing s of	Female.	18	w Hr0 MH
	College prepar-	stu- stu- dents in grad uating class of	Male,	1-	2 2 2 24 1 1 H
		aria.	Female.	16	
	Gradu- ates in 1903.		Male,	15	
	ses.		Female.	14	
nts.	ng fe	Scien- tific courses	Male.	133	
Students.	Preparing for college.		Female.	€ 1	14 :00 : : : : : : : : : : : : : : : : :
So	Pre	Classic- al course.	Male,	11	
			Female.	10	
	E C	men- tary stu- dents.	Male,	6	
		Second- ary stu- dents.	Female.	00	1108008104 1008410488 223666
		Sec ary dei	Male.	t-	01230014558 8128812874 44800
	-pu	it.	Female.	ဗ	000000000 0000000 00000
	-puoses	ary in- struct- ors.	Male,	10	
		Date of estab- lish- ment.		4	1892 1893 1893 1883 1898 1896 1879 1879 1870 1870 1870 1870 1870 1870 1870 1870
	,	Principal.		က	J. O. Holland W. E. Nasin W. D. Majors J. W. Talkington J. C. Thomas J. H. Naff J. A. Woods J. S. Abbott S. J. Sutton C. H. Hufford J. M. Skinner C. H. Hufford J. M. Skinner V. L. Griffin J. W. Curtis E. W. Genus J. W. Curtis E. W. Genus J. W. Curtis E. W. Genus J. W. Curtis E. W. Genus J. W. Curtis E. W. Genus J. W. Curtis E. W. Genus J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. Curtis J. W. W. Curtis J. W. W. Curtis
		Name.		ςε	High School  do do do do linstitute. High School do Douglass High School (colored.) High School do.* do.* do.* do. do. do. do. fred Douglass High School do. do. do. do. do. do. do. do. do. High School Glover Institute High School
	State and post- office.				TEXAS—continued. Rockport Rosenberd Rosenberd Round Mountain. Round Mountain. Runge Salado San Angelo San Angelo San Angelo San Marcos San Marcos San Marcos San Marcos San Marcos San Marcos San Saba Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin. Seguin.
					6277 6278 6279 6280 6280 6284 6284 6284 6285 6290 6290 6290 6290 6290 6290 6290 6290

では、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1、1	18,000 17,000 30,000 10,000 3,000 57,462 100,000	60,000 15,000 6,000 4,000
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1, 015 1, 000 1, 000 1, 000 1,000 1,000 1,000	2,000 150 400 200 200
	150	50
0000 4000 4000 4000 4000 4000 40 400 40	00044444	ਚਾ ਚਾ ਚਾ ਚਾ
4 0 0 HO F H H 4	L 8 4 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21.70
H 70 H 4 WH 21	1 24 53	4 30 30 51
4	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	70 410 010
01   12   12   12   12   12   12   12	86 613 2	04001
0 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	∞	x 4 4
31 31 42 21 01	202	2000
H 124 4 3 4 H 12H 21 80 9	1 4 2 T	64 64
∞   ; ; ; ; ∞   ; →   ; ; ; ; ; ∞   ; , 4   ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	22	01 ,00
000000000000000000000000000000000000000	000000	00000
000000000000000000000000000000000000000	000000	00000
825443535445338545335543555434555543	16 33 219 32 17 17 64 462	28 8 20 31 8 8 20
88888450 888884511 + 1584 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	265 155 265 155 261 155	820208 80008
100000101000000000000000000000000000000	HH44045	00000
- WULLH4044000ULUHHHHHW00UH400HHHHH0000	10821825	SHASH
1900 1898 1888 1888 1888 1888 1888 1888	1890 1890 1896 1902 1896	1875 1885
Miss Cullum.  M. D. Russell R. E. L. Henry R. E. L. Henry Henry Sins R. B. L. Wasell S. D. Irvine W. Owens W. Owens W. Owens S. W. Dirickson S. W. Dirickson W. A. Paduns W. A. Paduns W. A. Paduns W. P. Adduns W. P. Adduns W. P. Adduns W. P. Darden Changes C. D. Jessup W. R. Dobbins J. W. Tildon A. J. Moore A. J. Moore J. W. Tildon T. W. Stanley T. W. Stanley T. W. Stanley T. W. Stanley T. W. Stanley T. W. Stanley T. W. Stanley T. W. H. Model Thos. E. Goff E. Whin Charles H. Lovelace Thos. E. Goff Thurs H. Kidd T. W. Stanley Thus P. Walker Thus P. Walker Thus P. Walker C. G. Green Thurs Walker T. W. Stenent	Alfred C. Carlson, A. M. B. Frank Estion Albert E. Wilson Brank St. Hance Frank K. Seegmiller W. J. McCoy	O.D. Mathewson H. J. Stannard C. H. Drown, A. B. Walter D. Parsons. George S. Wright
	전략검투장	o H o Ř o
figs. do do do do do do do do do do do do do	High School.  do do do Bryant High School.	Spaulding High School H. Academy H. High School C. G. My. do Mitteomb High School Ge
tings do do do do do do do do do do do do do	High School do do do do do do do do do do do do do Bryant High School High School	paulding High School H. Caldonny C. Ligh School G. G. Wittenbull High School Ge

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn	l,sgaib teraqq	grounds, buil nd seientifie a	Value of niture, a	88	\$20,000 10,000	8,000 135,000 6,000	15,000	12,000 15,000 15,000	6,000 14,000	900 10,000	14,000 19,000 12,000	50,000
ary.	Number of volumes in the library.			18	2,600	300	220 100	100 200 200 200	100	88	1,200	150
	Number in military drill.			02			7			1		
	Length of course in years.			19	44	च च च	4 4 4	ਾ ਦਾ ਦਾ ਦਾ ਦ	4 4	44	च च च च	4
	ege	rad- lng s of	Female.	20	4	9	-	70 ro		က	H 4	
	College prepar-	stu- dents in grad uating class of	Male,	21		27 83	-	21.000	- :	<b>-</b> :	2 4	_
		in .	Female.	16	78	352	-	004	1	101	5 04	_
		Gradu- ates in 1903,	Male,	15	нн	ro 88	-	241000	- ب	-3	4 4	
	or	ic ses.	Female.	14		21 23		пон	III	37	15	13
nts.	Preparing for college.	Seicn- tific courses	Male,	13	- : :	76	1	အဖစ	-	67	15	10
Students	eparing college.		Female.	25	61	128	0100		-	-	∞	4
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Pre	Classic- al course.	Male,	Ξ	24	-8	21	27	-	F.	9 2	10
		r q > T is	Female.	101	00	000	300	0000	2 E O	05	2000	0
	. 5	men- tary stu- dents.	Male.	G	00	0000	300	2040	850	0 64	000#	0
		Second- ary stu- dents.	Female.	œ	28	2822	1225	°422°	- E E	15	35 19 19	27
	-	ary de	Male.	10	18	38 <u>%</u>	17	5225	378	21 16	20 14 31 9	35
	-puoses	ary in- struct- ors.	Female.	ဗ	12	ппос		2011	0021	0	1010	61
	Sec	ary in- struct- ors.	Male.	10	HH	012-					2-	
		Date of establish- ment.		4	1892	1880 1829	1893	1840	1860	1857	1901 1834	1866
		Principal.		8	Edward G. Baldwin M. D. Chittenden.	Miss Susie F. Watts, A. B. W. H. Botsford Isaac Thomas	John M. Comstock.	Frank K. Graves Carlton D. Howe, A. B Charles F. Prior	Miss Helen Miller. William R. Watters K. L. Thompson.	L. E. Daniels D. H. Scribner	S. Everett Marks C. E. Park L. Whitney Elkins A. L. Hinekley	Alfred F. Howes
		Namc.		es.	High School	40 40 40 60 60 60 60 60 60	Academy. High School.		Academy and Graded	百日	High School	School. High School*.
		State and post- office.		1	VERMONT—cont'd. Bradford	Bridport Bristol Burlington	Chester	Danville. Enosburg Falls Essex Junction Fairhaven	Franklin Gaysville Hardwick	HinesburgHydepark	Island Pond Johnson Ludlow. Lyndon	Middlebury
				1	6346	6348 6349 6350	6352 6353	6354 6355 6356 6357	6358 6359 6360	6361	6363 6364 6365 6286	2989

3,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000 20,000		10,000
2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2, 200 2,		200
, in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second		
ा चन च च चचचचच च च०० व०० वचच च०० च०० चचच चचच	44	61 00
H 9 HDH8 8 104 10 HH9 884 0		
H & H H4H44	4	တတ
4 5 0 0 0 HV4LW 0000 048H98 005H48940 5 9H0		9
H H P H H4800 HUD 12 H H 12 1004HU 10 H 12 10	9	40
0 0 0H0 0 0 0 444 00		24
1 8 4 244   1 1 24   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22	6
H & H& & H & A & W   H		70
3 H 98 KH H   9   9   8   949   H94 H9 9	2	4
0 00 0 0 0 00 00 00 00 00 00 00 00 00 0	810	00
0 00 0 14 6000073 0000000000000000000000000000000	13	00
0 88 8 1 2588810 4080 480 8815 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88883 88880 88883 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88880 88800 88880 88800 88800 88800 88800 88800 88800 88800 888000000	10	23
" rē 6 7 2 288 5 24 8 2 2 2 4 8 2 2 4 9 8 2 2 4 9 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9 2 8 9	5	23
H H4 8 H ONHSHH NHNOSNOOHSOHHSHNOHHNH HHON	10	0.0
п н п попосо попосоности попосоности попосоности попосоности попосоности попосоности по попосоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по посоности по по по по по по по по по по по по по	0 10	
1874 1874 1876 1876 1876 1887 1887 1887 1887 1887	1874	
M. L. Brown  Clarence H. Willey Ernest G. Ham.  W. A. Beebe  J. E. Colburn  J. E. Colburn  J. E. Colburn  J. E. Colburn  Herman H. Kibbey  G. C. Philips, A. B.  Miss Harriet A. Storrs, A. B.  A. R. Simmons  G. C. Philips, A. B.  Miss Harriet A. Btorrs, A. B.  A. R. Simmon  G. H. D. L' Amoureux  Withthrop P. Abbott, B. S. Hinse  Fred B. Frichard  B. S. Hinse  Fred B. Frichard  B. S. Hinse  Fred B. F. Greene  R. L. Dodd  Miss Fannie Eastenn  M. S. Fannie Eastenn  M. S. H. Erskin Collins, J. A. Wilcox  J. A. Wilcox  J. A. Wilcox  J. A. Wilcox  J. A. Wilcox  J. A. Wilcox  J. Whittenil  John E. Stetson  Warren E. Fisher  As M. J. Whittenil  John E. Stetson  Warren E. Fisher  As M. Jones  Edward S. Watson	Mrs. C. W. Crawley	C. H. Young A. P. Kelly
Mail of le t own   Graded School   Montpelier   Mostling to Out ty Grammar School   Montpelier   Mostling to Out ty Grammar School   Morrisville   People's Academy and Schools   Morrisville   Morrisville   Morrisville   Morrisville   Morrisville   Morrisville   Morrisville   Morrisville   Morrisville   Graded Schools   Morrisville   Mostling to Out ty Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out to Out	Adriance Guinea High School Alexandria	Ashland School.  Berryville Gerver
March   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   April   Apri	6404 Adriance	6406 Ashland 6407 Berryvi

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

ion	anro,Li	'n aururaiae pr	w farming		0.0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-IU	l ezadi	grounds, build nd seientific a	Value of	S. S.	\$10,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$
'AIB.	nelibr	of volumes in t	Хитрег	31	1,000 300 100 2,000 2,000 2,000 1,00 1,00 360
	·[[]	nb yıstilim ni	Zumber:	08	
	'SIT	f course in ye	Гепетр о	13	ক <b>। ৩০ ৪ ক ৩০ ৫ ৩০ ৩ ক ক ক ক ক ক ক ক ক</b> ক
-	ege	rry 1ts 1ts ing- ing- s of	Female.	138	н н ч
	College prepar-	stn- dents in grad uæting elass of 1903.	Male.	17	H N HN
		din- iii 33.	Female.	16	H
		Gradu- ates in 1903.	Male.	15	H 3 - 2 9 - 10 0-10
	no no	ses.	Female.	14	
nts.	ng f	Seien- tifie courses,	Male.	13	L &HQ 2
Students.	Preparing for college.		Female.	35	02 11 12 12 11 6 4 6 10
St	Pre	Classic- al course,	Male.	-	4H 01 1 1 1 1 1 1 1 2 1 1 2
3			Female.	10	008008000008088080400000
	1	File- men- tary stn- dents,	Male.	0	022002302302302000200000000000000000000
		Second- ary stu- dents.	Female.	00	25 6 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		ary de	Male.	10	052507131205125250505142138665
	-bind-	ary in- strnet- ors.	Female.	9	
	Second	ary in- struct- ors.	Male.	13	поперательная при при при при при при при при при при
		onte of establishment.		4	1890 1890 1890 1890 1890 1890 1890 1890
		Principal,		**	R. H. Sheppe E. L. Baptist B. M. Hedrick, A. B. J. Parry McCiner James W. Lane F. B. Watson, Jr F. A. Kelly A Konricke Sout, James Hurst James G. Jeter James Hurst Max Q. Kelly William F. Grasty William F. Grasty William F. Grasty William F. Grasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty William F. Chasty John H. Scheler Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov Josephus Gov
		Name,		œ	High School doad doad doad doad doad doad doad doad
		State and post- office.		1	VIRGINIA—cont'd, Bigstone Gap Boydion. Broadway Buenavista. Charlottcsville Charlottcsville Chillowie Chillowie Colition Forge Covington Culipeper Danville Famville Famville Famville Front Royal Grant Grant Harrisonburg Houston Jonesville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville Lawrenceville L
					660% 6610% 6610% 66110 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 6611 66111 66111 66111 66111 66111 66111 66111 66111 66111 66111 661

2, 500 4, 600 3, 500 4, 600 2, 500 3, 500	5,000 5,000 47,000 40,000	16, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9, 9,	25,000 4,000 3,500	47, 900 115, 000 7, 500 20, 000 3, 000 4, 000
50 100 400 100 30 300	300 154 500 500	1, 250 200 1, 250 300 150 150	400	151 200 310 163 400 100 100 200 200 200 200
400 044440	ಯ ಈ ಬ ಈ ಮ ಮ ಬ	च च च च च च छ च च छ छ	0140140	40 000044H000
8 H 8 1 10 HH		81 58 8 B	2121	64   64   14   150
	H4 20	e	00	c) 0)
10 10 17 17	8 011 101 115	6 SH388864	582	n • n n
ಬರ್ ಬ ಆರ್	24 55	, ss   H   H	821	4 9 m
φ.				HW 4H
4 43 4	7	21 1 1 1 1 1		21 21 4H
2 6	<b>о</b> н	2 1 2 0 4		0H 0 40
4 1 2	4 6	2 1 1		8 88 .
0000520000	£00 £000	000000120	150000	00 008080008
0000889000	35 003	000000000000000000000000000000000000000	00000	200040800 00
212 212 212 222 223	88 84 88 88 84 88	120 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	82 rr 200 r 8 r 6 8 4
0 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	24 17 17 17 16 16 63	8005132-0×51×	02022	18 30 10 10 10 10 10 10 10 10 10 10 10 10 10
H088000868	O&H 0466	8804408404	00-08	mH 000m000H0
201-21-21-22-	HOH HH40	4-8-8-6-0-0		-0 -8-8
1872 1880 1898 1891 1894 1900	1894 1867 1888 1873 1873	1891 1890 1870 1870 1871 1890	1896 1872 1882	1892 1900 1509 1801 1896 1896 1901
A. H. Fitzgerald. James H. Blackwell J. P. Marshall H. C. Stout H. C. Stout H. D. Stout G. A. Layman Goorge McK. Bain, A. M. George McK. Bain, A. M. Belg at Sydenstricker,	H. E. Malley Miss Anna P. Bolling James E. Shields Joseph Pence Joseph H. Saunders Joseph H. Saunders Jone H. H. Stunders Jone H. H. Stunders Jone H. H. Stunders	Harris Hart J. J. Crabbree J. J. Lincoln C. H. Friend C. H. Lambert C. J. Derritt G. L. Byron Miss Kate Caball E. J. Ohn Miss Katharine P. How-	erton.  H. Jackson Davis J. C. Van Rossen. C. Y. Chapman. W. G. Campbell	Hilah L. Allen. Miss Johanna MacKen- L. B. Jones. J. B. Jones. J. G. Allan. J. Guy Lowman. J. Guy Lowman. T. H. Look. David Thomas. Oc. Mathis. Geo, L. Carler. J. F. Craig.
	Jen Jour	METICOCOLLIE	erton H. Jack John H J. C. Va C. Y. Cl. W. G. C.	Hila. Miss C.F. J. C.F. H.F. David O.C. Geo. J.F.
High School (colored)* High School (colored)* High School High School High School Graded School High School Graded School do do	Graded School Highs School Peabody High School (colored) Mont View Academy High School	High School  do, do do High School (colored) High School (colored) High School (colored) High School (colored) High School do do do do do do do do do do do do do d	Nicholson School	High School.  do.*  do.*  do.  do.  do.  Union School High School do.  do. do. do. do. do. do.
High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School   High School	rnded School  Righ School  (colored)  (colored)  (colored)  (gh School  (gh School  (gh School)  (gh School  (colored)	(colored).  High School  do do  High School (colored)  High School (colored)  High School (colored)  High School do  Clitton High School  do do	Nicholson School	ligh School. do.* do.* do.do. niou School ligh School do do

TABLE 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

'sn;	grounds, buildings, i nd scientific apparat	Value of niture, a	22	\$8,000
			21	650 60 60 60 60 60 60 60 60 60 6
Number in military drill,			50	ê
	f course in years.	Length o	18	ਚ ਜ N ਚ ਚ ਚ ਜ N ਲ N ਚ ਚ ਚ ਚ ਲ <b>N</b> N ਚ ਚ ਚ ਹ ਲ ਨ ਰ ਚ ਚ
	sge ar- ry ts ad- ng	Female.	30 PH	10 10 10 10 4H 20 4 10 H
	College preparatory students in gradunting class of 1903.	Male.	12	
	ii	Female.	16	2 -0 0 10 99942 7 4 -84
	Gradu- ates in 1903.	Male.	15	H 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 0	Female.	7-	
ıts.	ing for ege Seien- tific courses	Male.	13	0
Students.		Female,	23	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
st	Prepar coll	Male.	=	
		Female.	10	000000000000000000000000000000000000000
	Ele- men- tary stu- dents.	Male.	6	0000000004000040000000
_ 1.		Female.	x	20128cco555ct85532co524155449
	Second ary stu dents.	Male,	j-	8 2 4 7 5 8 0 1 7 4 4 9 2 3 1 0 3 8 4 1 9 °C 7 8 5 1 0 5 6
	nd- in- et-	Female.	ဗ	ионнин-ои-оо4жоиоофонооон-
	Second- ary in- struct- ors.	Male.	13	
	Date of estab- lish- ment,	·	4	1899 1900 1900 1900 1900 1900 1900 1900
	Principal.		80	D. McCarver W. W. Head W. W. Head David H. Wolfe Z. N. Wallis Miss Rose L. Long Ernest Riste Ernest Riste Miss Rose C. Long Miss Rose C. Long M. W. Smilh E. A. Band J. W. Smilh E. A. Band J. D. Stont E. J. Calltins W. T. Walton F. L. Calltins W. T. Walton M. D. Showalter George Lancaster George Lancaster George Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge Lancaster Goorge
	Матс.		24	High School  do do do do do High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School High School Linion High School Linion High School Linion High School
	State and post- office.		ľ	washington—con. Cathlumet. Cathlumet. Cathlumet. Cathlumet. Cathlumet. Cathlumet. Cathlumet. Cathlumet. Collendy Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Chewelah Cathlumbia City Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille Colyille
-				66999999999999999999999999999999999999

* Statistics of 1901-2.	

6, 000 000 000 000 000 000 000 000 000 0	8, 525 8, 525 1, 500 1, 500 11, 000 11, 000 20, 000
200 000 000 000 000 000 000 000 000 000	300 125 300 1,300 2,106 352
<u>अक्रक्रअअक्र</u> अच्चअच्छअच्चचचचळ चळ च्चअछ चळवचअर	4000 . 0000044400
8 9 81 1 24 19 19 19	×
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
5 12 0 0 12 12 1 14 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	53 :
###	20
12	
<u>∞3</u>	2 =
cmg	
1	- 2-
000000001000000000000000000000000000000	0000000
00000000000000000000000000000000000000	000000
282528	1832223 1832223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 193223 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 19322 1932 193
57.8884455845848878787878787878888715	2869 10 10 69 21 11 12 13 14 14 14 14 14 14 14 14 14 14 14 14 14
<u>омфоминономиния обношенне изооомише</u>	00 1011800
инаминаминистранизаном немпрасом по	тее нененюе
1896 1896 1896 1896 1896 1896 1896 1896	1891 1895 1899 1899 1899 1899
en in i indodendament ind ind in indicate	
Eldridge Wheeler  M. S. Cureger  M. S. Cureger  M. S. Cureger  M. M. Montgomery  H. I. Karehner  S. M. Sisson  J. L. Bunnas  J. L. Dunnas  J. L. Dunnas  M. S. A. Curesbach  G. H. Conklin  M. S. A. C. Dresbach  G. H. Conklin  M. S. A. C. Dresbach  G. H. Perkins  M. S. A. C. Dresbach  G. H. Conklin  M. S. A. C. Dresbach  G. H. Conklin  M. S. A. C. Dresbach  G. J. Wison  M. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  A. W. Barrin  C. W. Hodge  M. P. Weeller  Theo. D. Young  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  C. H. Kanpp  Elifot  E. Filliot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E. Elifot  E	Charles B. Carrigan Charles E. Carrigan H. Cooper. Floyd F. Farnsworth A. C. Kimler (supt.) Wright Denny Orie MeConkey J. W. Robinson
Montesano Montesano Noth Yachan Noth Yachan Noth Yachan Union High School Onkesdale Onkesdale Onkesdale Onkesdale Onkesdale Ontring Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Orthing Or	Windock Warinote West VIRGINIA.  Benwood Brafegport Brafegport Brackhannon Geredo Geredo Graded and High School High School High School Gharles Town High School Gharles Town High School Graded and High School Gharlesburg High School Graded Brackhool Graded Brackhool Graded Brackhool Graded Brackhool Graded Brackhool Graded Brackhool Graded Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brackhool Grades Brac
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	·
6503 6504 6504 6504 6504 6504 6504 6504 6504	6540 6540 6541 6542 6543 6544 6544 6544 6544 6544

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3.—Continued.

•					01, 1	, ,			
·sn:	l ,sgnil grafatat	grounds, build ad scientific a	Value of an	22		\$12,000 25,000 20,000 1,000	500 500 6,450 50,000 25,000 80,000 60,500 6,000	18,000 20,000 3,000	16,000
.VIB.	helibr	d ni səmulov d	Number	21		30 300 1,000 560 560	200 200 400 1100 500 4,300 150	37 200 200	1,200 1,100
	.III.	rb yrstilim ni	Number	20					
	ars.	sey ni estuce î	rength o	19		40404	च <del>च</del> च च च च छ छ छ	60 44 44	400
	ege ar-	rts rts ng s of	Female,	18		<del>                                  </del>	6470		H 03
	College prepar-	stu- stu- dents in grad uating class of	Male,	17			HØ H	60	
		du-	Female.	16		1200	10 10 11 11 12 13 14 13 18 18 18 18 18 18 18 18 18 18 18 18 18	94 ::	13
		Gradu- ates in 1903.	Male.	15		0101	H212 12H2H	H4 ::	010000
	or	ic ses.	Female.	<del>-</del>			13		
nts.	Preparing for college.	Seien- tific eourses	Male.	133		67	9	က	က
Students.	eparing college.		Female.	12		21 4			24
og'	Pre	Classie- al eourse.	Male.	11		61 60			
0	d	4545 E	Female.	10		80000	00000000	000%	000
		men- tary stu- dents.	Male,	<del>ه</del>		105	0000000	32000	000
	,	Second- ary stu- dents.	Female.	ဘဝ		27 T E E E	8282428835 108284	1222	25 48 48
		Secondary den	Male.	ţο		27 20 8	8 4 5 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2112	12 18 28
	-pui	s.	Female.	ဗ		000110	H08H80H80	0000	210
	Second	ary in- struct- ors.	Male,	10		H00H0	8088H9104H	01-01-	227
		Date of estab- lish- ment.		4		1894 1885 1892	1874 1877 1892 1880	1891 1887 1890	1893 1899 1864
		Principal,	-	ಣ		A.S. Lee. J. S. Cornwell T. J. Humphreys Lawrence B. Hill C. G. Woodson.	C. R. Murray C. H. Coles W. Stayman C. H. Cole W. W. Smith D. T. Williams S. C. Durbin B. G. Moore H. L. Willis. Benjamin S. Jackson	Ed. S. Bond Wilson M. Foulk L. S. Behols I. Leonard Scott	C. H. Ebers. Geo. E. Dannels.
•		Name.		જ		H CO	E	(colored). High School Davis High School High School Langston High School	Ē
		State and post- office.		1	WEST VIRGINIA— continued.	Elizabeth Elkins Fairmont Guyandotte Huntington	k Gyser Keyser Martinsburg Mondasville New Cumberland New Martinsville. Parkersburg	Pawpaw. Piedmont Point Pleasantdo	Ravenswood Sistersville Wellsburg
,						6549 6550 6551 6551 6553	6554 6555 6555 6557 6557 6559 6560 6561 6561	6563 6564 6565 6566	6567 6568 6569

16, 890 26, 000	1
1,260 135	2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,
	18
0.4	ਚ ਦਾ ਚਾ 00 00 ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ ਦਾ
11	0 800 H0 80H000 H040H000 4 H   0H0400     0 800 H
<u> </u>	0 H0 HH 00H04   00H HH0 0 H   4   80H H   90   8   91H   H
21	4400   11 1
2	®00         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10
11	
	12  13  14  15  15  15  15  15  15  15  15  15  15
00	000,00000000000000000000000000000000000
00	000,00000000000000000000000000000000000
164	#4888888888888888888888888888888888888
188	282323728832374-78832770205754837783427583383355843
40	H8H00H89E8H9800B8BHH7H4HH4HH08H880HHH008488HH
21.01	
1897	18838 18838 18839 18840 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850 18850
Buchanan White (supt.) H. B. Work	Francis P. Roets B. O. Dodge B. O. Dodge Arthur E. Dawes B. Saby.  Frank R. Nassh Pavid Newberry B. F. Showets Raiph W. Pringle W. F. Showets Raiph W. Pringle W. F. Whisey Brandrough Gillet B. B. Runke E. R. Benn H. A. Burns H. A. Whipple Oliver B. Rice W. S. Feenan H. A. Whipple Oliver B. Rice Converse H. E. Case H. H. Shephard Heny G. Parkinson G. D. L. Fuller C. D. Donaldson C. D. Fuller C. D. Donaldson C. D. Fuller C. D. Donaldson H. B. E. Carrectos H. R. E. Carrectos W. H. Hooper Holor David K. Allen R. B. Carrectos W. H. Hooper Hubert C. Almy W. P. Colburn Lewis P. Charles G. M. Morrissey G. M. Morrissey R. E. Loveland Grant Conk R. E. Loveland Grant Cook Paul W. Boehm
6570 Weston do do 1 Wheeling do wisconsin.	High School
Westo Wheel	Albamy Algoma Alma Ameny Ameny Amely Antigo Apleton Apleton Apleton Apleton Appleton Appleton Appleton Areadia Areadia Areadia Aryle Ballowin Bangor Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Barboo Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner Booner
6570 6571	6502 6603 6603 6603 6603 6603 6603 6603 66

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

·sn	l ,egail parat	grounds, build grounds builds a	Value of g	22	\$6.63 %. c. 6.28 \$1.13 £1.13 £1.00 60 60 60 60 60 60 60 60 60 60 60 60 6
rry.	не Гірт	i ni səmuloy b	Zumbero	12	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2
1	.III.	in military dr	Number	92	
	srs.	t course in ye	rength o	9	मच च द च ं च च च च च च च च च च च च च च च
	age ar-	. 2 g g g .	Female.	x	-  -
	College prepar-	stn- dents in grad- nating class of 1903.	Male.	2	H 824 80H 314H8 H888H488HH
			Female.	9	48282 9828 1124220325880825
		Gradu- ates in 1903.	Male.	15	81248 2141 42144918188863
	tı l		Female.	14	e   B   -13
<u>s.</u>	g fo	Scientific courses	Male.	133	2 22 9 10001 0 H
Students.	Preparing for college.		Female.	13	2 4 4 L % L3 4L
Str	Prep	Classic- al course.	Male.	11 1	to ec r∪ 4tH
			1	0	
	- H	men- tary stu- dents	Female.	_	4
			Male.	30	4
		Second- ary stu- dents.	Female.	æ	25.5 25.5 25.5 25.5 25.5 25.5 25.5 25.5
	-		Male.	1	88482 22581288480355458284
	Second-	ary m- struct- ors.	Female.	9	-31-10 8388-80 031804080
	Sec	tra o	Male.	70	HH4H8 0088HH4H2HH8HH8
		Date of establish. ment.		+	1891 1876 1876 1893 1894 1894 1885 1885 1888 1888 1888 1892 1900
	-	Principal.		00	L. A. Jones J. H. Ames Calvin G. Babcock E. C. Meland C. W. Rittenburg E. T. O'Brien De Witt Elwood Raymond B. Pener Julius Winden M. S. Frawley W. A. Clark E. W. Waite Geot. E. Bunsa. Joseph P. Goebel E. H. K. Kling E. H. R. Kling W. T. Darling Wits Elizaboth Waters J. A. Hagemann F. A. Harrison Samnel A. Stivers
		Name		લ	High School  do do do do Windsor Township High School High School do do do do do do do do do do do do do
		State and post- office.		1	wisconsin—con. Curbe Curbe Curbe Darlington Decreted Decreted Decreted Dodgeville Dodgeville Dodgeville Eagle kiver Eagl Troy Eau Clafte Eagle kiver Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgeston Elgesto
					6618 6621 6622 6622 6622 6623 6624 6625 6625 6625 6625 6635 6635 6635 6635

6,000 3,600 20,000 110,000 40,000	10,000 35,000 5,000	25,000	180,000 180,000 180,000	45,000 10,000 10,000	27, 000 30,000 34, 150 10,000 12, 500	7,000 350,000 10,000 50,000 30,000	4,000 4000 50,000 15,000 75,000 5,000 2,000
1,200 1,200 1,000 675 600	236 236 236 236	1,172 500 500 500 500	1,000 2,000 600 600	1,500 2,170 300 510	1,000 1,000 1,000 1,000	273 535 700 1,327 80	450 677 771 775 775 520 1,000 1,000 1740
4044040	44440	* 4 4 4 60	# 44 44 44 44 ·	<del>य य य य य य</del>		ক ক ক ক ক ক ক	य क क क क क क क क क
8 9 10	01 :H : :	:::::::::::::::::::::::::::::::::::::::	1:6::	:01 : : : : : : : : : : : : : : : : : :			12 3 3 13 13 13 13 13 13 13 13 13 13 13 13
01 014 W	H 50	00 0	1 00	61 619	20.00	1726	H & & H & & .
<u>600∞₹0445</u>	∞ co - 1 co ∞	:: :: >ਜ਼©ਜ਼ੁ:ਖ਼	: ::	<u></u> ⊙&∞ . 4 &	355401~rc	ი≅ დ4დ°ლ :::	
6430622	:∾⊒ :==	1 20 1	- <u>:</u> %6	võa :45	121-8812	5 : ° : ° : ° : ° : ° : ° : ° : ° : ° :	4274252161
	4		188	∞ : : :		<del> </del>	4   4
1 60 H	54		: 9	쇼프 8	9 6	10 c	юнно 1
6 10 10 10	10 3	<del></del>	30.	H 1-12	· · · · · · · · · · · · · · · · · · ·	<u>ب</u>	4 1 1 1 1 1 1
2 4 1 7	9		10 1	100	21 21	67	п . г
0100000	00000		00000	00000	000000	000000	00000000
0,00000	00000	00000	00000	00000	000000	000000	00000000
<del>22888828988888888888888888888888888888</del>	32 32 32 32 33	8883 8483	128822	88888	8838×88	2888441	13888411988
\$4288325 64288325	853045	128827	2 8 6 3 6 5	48888 4888	25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55 25.55	48° 848' 85	848484888
80000000			1100001	212123	400000	1200100	H000011-4H0
HH0100H000 F			4HOHH	01000	00000	H08844	11000111111111
1897 1878 1892 1874 1899	1898	1901 1880 1878	1857	1889 1859 1875 1879	1876 1876 1888 1874 1893	1895 1870 1870 1873 1873 1878	1888 1877 1880 1890 1875 1876 1881
W. H. Fleming A. L. Thomsen M. Stavent H. Huck M. M. Steve W. M. Steve H. Hendrickson	B. O. Dodge John Wood Thos, R. Lloyd-Jones J. G. Adams Chas, M. Fox	Fred S. Barrows, Jr. Fred W. Hein. M. N. McIver. Chas. C. McCune	F. C. Wells. H. C. Buell H. L. Van Dusen D. E. McLane	A. M. Olson. W. J. Hammett. M. McMahon. F. J. Curtiss Chester W. Smith. W. P. Hemmonwey.	J. N. Foster. Allen B. West L. L. Clarke Charles F. Watson D. B. Kiser. M. T. Buckley	F. L. Kneip. J. H. Hutchison O. P. Brown Paul G. W. Keller W. H. Luchr H. R. Chamberlain E. O. Pent	J. B. Baldwin J. B. Utendorfer L. S. Keeley E. W. Thomas John Callahan Judson E. Hoyt O. J. Leu E. A. Reynolds
ds Lim High High Has Eas Station Wes	Cheenwood   High School *   Cheenwood   High School *   Cheenwood   High School *   Cheenwood   High School *   Cheenwood   High School *   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwood   Cheenwoo	Hillishoro do 4 Hillishoro do 4 Horicon do 6 Hudson do 4 Humbird do 4	Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler Hurler	Kaukauna         do           Kenosha         do           Keyaunee         do           Kiel         do           Kilbourn         do	Lake Gonera do Lake Milis Lake Milis Lake Milis Lake Milis do Linden do do do London	do	Marshall         High School.           Manston         do           Manston         do           Modord         do           Merasha         do           Mcnomonie         do           Mcrail         do           Merrill         do           Merrill         do           Merrill         do           Middleton         Township High School
		6656 H 6656 H 6657 H 6657 H			6670 6672 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6676 6677 6678 86679 86680 1.	

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-sn	l ,egnif pparat	grounds, build nd scientific a	Value of niture, a	01 01	\$7,000 20,000 60,000 160,000	1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000 1160, 000
.YIR	helibr	t ni səmuloy to	Zumber	21	552 900 2,000 2,575	3, 100 8,825 8,800 8,800 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 000 1, 00
	.III.	in military dr	Number	20		
	September of the property of course in 7 ears.		च च च च च क च च क च च च च च क क क च च च च क			
	cge	its ing- sof	Female.	20	8444	4H 7C4 63 SSF 8 88
	College prepar-	stu- dents in grad unting class of 1903.	Male.	1	27.7 16	© 8
		du- in 13.	Female.	16	26573	1200m1004Execxxxu 040ee
		Gradu- ates in 1903.	Male.	15	247	8514 4 88848484 8158 4
	or	ne le ses.	Female.	14	26	H4
nts.	ng f	Seien- tifie courses	Male.	133	6 831	84 H D 7 4 S 3
Students	Preparing for eollege.		Female.	25	8 103	X 20 4 5 20 20 40 11
202	Pro	Classic- al course.	Male,	11	so 25	e o
		nen- tary stu-	Female.	10	0000	000000000000000000000000000000000000000
	25	men- tary stu- dents.	Male.	9	0000	000000000000000000000000000000000000000
		stu-	Female.	30	25 41 283 236	888 868 868 868 868 868 868 868 868 868
		Second- ary stu- dents.	Male.	i	28 28 213 213	56888888888888888888888888888888888888
	-pu	÷÷.	Female,	ဗ	1250	422120212421220022210
	Second-	ary in- struct. ors.	Male,	10	H H 3€ 3€	0
	-	Date of estab- lish- ment.		wije	1900 1889 1893	1876 1887 1887 1872 1900 1870 1870 1898 1888 1888 1876 1900
		Principal.		so .	Fred R. Hamilton James T. Healy Arthur Burch. Edward Rissman	Chas. E. Metenegan J. W. Nesbitt J. W. Nesbitt Louis A. Bauman Louis A. Bauman G. J. Zimmerman G. J. Zimmerman J. E. Moreris W. E. Elmer J. M. Wood L. W. Wood W. H. Elmer J. W. Wood W. H. Elmer J. M. Wood W. H. Elmer J. M. Wood W. H. Elmer J. W. Wood W. H. W. Wood W. H. Elmer J. W. Wood W. H. Elmer J. W. Wood W. H. Elmer J. H. Wood W. H. Hamilton C. J. Brewer J. H. Wood W. H. Elmer J. H. J. Gooley E. E. Sheldon J. H. J. Gooley J. H. H. J. Gooley J. H. H. J. W. W. S. P. Woogood J. H. H. J. W. W. S. P. Woogood J. H. W. W. W. S. W. W. W. W. W. W. W. W. W. W. W. W. W.
		Name.		25	High School Gast Division High School South Division High	School West Division High School Migh School do do do do do do do do do do do do do d
		State and post- office.		ı	WISCONSIN—CON. Milton Milton Junction Milwaukee	do do do do do do do do do do do do do d
					6692 6693 6694 6695	6695 (6697 (6698 (6699 (6700 (6700 (6700 (6700 (6700 (6700 (6700 (6700 (6700 (6700 (6700 (6700 (6710 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (6711 (

લાં
901
$\vdash$
of
cs
Ĕ
ij
Stat
*

11, 2000 12, 2000 12, 2000 13, 2000 14, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 2000 15, 20	15,000
750 750 750 750 750 750 750 750	358
4 4 4 4 5 0 0 0 4 4 4 4 4 4 4 4 4 4 4 4	
4 - 0   1   1 - 1   1 - 1 - 1 - 1   1   1   1	1
	_
4 [[1200000   22111000   1244011000000100010100000   2010100000   20101000000   20101000000   201010000000000	5
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-:
0211 0 2 1 1 1 1 2 0 4 0 1 1 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	_
4884 4 48 2 2 2 2 9 9 9 9 9 9 9	_
	_:
	0 0
400184818401000400000000000000000000000	4 –
48%48%48%48%48%48%48%48%48%48%48%48%48%4	
25	0   10
1875	1894
Franklin Gould. A. B. O'Neil A. B. O'Neil A. B. O'Neil B. C. Godham E. C. Godham E. C. Godham E. C. Godham D. E. Chay O. E. Chay A. A. Thomson W. A. Vivian L. C. Hatch C. C. Hardh A. A. Thomson W. A. Vivian L. C. Hatch A. A. Thomson W. A. Vivian L. C. Herch A. A. Thomson W. A. Vivian L. C. Herch A. A. Thomson W. A. Vivian L. C. Herch A. A. Thomson W. P. Roseman B. W. Backhurst E. W. McCray W. P. Roseman E. W. McCray W. P. Roseman F. A. Lowell E. W. McCray W. P. Roseman F. A. Lowell E. W. McCray W. P. Roseman F. A. Lowell F. C. McGlaud Grant E. Pratt A. N. Suydam J. W. T. A. Mes J. L. Licianbarg John S. Roseeler W. C. Morrow W. A. Suydam J. L. Licianbarg John S. Roseeler W. A. Suyden J. L. Licianbarg John S. Roseeler W. A. J. L. Licianbarg John S. Roseeler W. M. J. L. Licianbarg John S. Roseeler W. W. Weber C. G. Stangel M. C. Potter Ronald M. Lamont W. H. Jamiscon W. H. Jamiscon	C. J. McCormick
Oregon   Oregon   Oregon   Oregon   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh   Oshkoeh	Trempealeaudo
6717 6718 6718 6718 6718 6728 6738 6738 6738 6738 6738 6738 6738 673	9929

Table 43.—Statistics of public high schools in the United States for the scholastic year 1902-3—Continued.

-sn	grounds, buildings, f as seientifie apparat	Value of a	22	66.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000
ary.	rdil ədi ni səmnlov ic	Zumber	21	1, 1, 250 100 100 100 100 100 100 100 100 100 1
	in military drill.	Митрег	20	
-	f course in years.	гепеть о	13	प प प प क क प प प प प प प प प प प प प प
	oge har- ry ry ry nts ng ad- s of 8.	Female.	18	4 18 18 18 18 18 18 18 18 18 18 18 18 18
1	College prepar- atory stu- dents in grad- uating class of	Male.	12	1220 40 8 1141121282
	in.	Female.	16	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Gradu- ates in 1903.	Male.	15	0121714842388
		Female,	4	
ıts.	ng for Scien- tific	Male.	133	2   W
nder	5 5 5 5	Female.	12	87 2 10 20 4 21 1 2
St	Prepar coll collassic- al course.	Male,	11	2 H & 8 10 20 0 0 10 10 10
		Female.	10	000000000000000000000000000000000000000
-	Ele- men- tary stu- dents.	Male.	6	000000000000000000000000000000000000000
	Second- ary stu- dents.	Female.	20	2228882788548828228448
	Scedary	Male.	1-	852222222255555555555555555555555555555
	in- ct-	Female.	9	H21000000000000000400H2H4
	Secondary instructors.	Male.	10	211211222222224121114221111
-	Date of establish- ment.		4	1886 1887 1887 1887 1887 1877 1877 1878 1878 1878 1878 1878 1887 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1888 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 1889 189 1
	Principal.		3	C. W. Vande Walker Clifford E. Randall F. E. Pearson W. A. Schwalbe W. A. Schwalbe Frank J. Lowth D. E. Gameron C. F. Uibetz C. F. Uibetz C. F. Viebohn H. L. Terry H. L. Terry A. Young G. F. Loomis G. F. Loomis G. P. Hiller Charles C. Parlin Francis M. Merica John V. Bernaul J. H. Wheelook John V. Bernaul J. H. Wheelook Benj, B. James J. J. Enright W. C. Harrison J. E. Beckler Marchas B. Franklin A. L. Rhodes
	Мате,		2	High School  Township High School  High School  do  do  do  do  do  do  do  do  do
	State and post- office.		1	WISCONSIN—COD. Two Rivers Uniongrove Verona Vierona Waldo Walshorth Watchloo Washburn Watchloo Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon Watchon West Depere West Depere West Depere West Salem West Salem West Salem West Salem West Salem West Salem West Salem Withewatcr West Superior West Salem Withewatcr Withon Witherberg
				6767 6768 6770 6771 6771 6771 6771 6773 6778 6778 6778 6778 6778 6778 6778

	000	35,000	000	000	000	000	000	500	
	ဇ္တ် ဒ	4,6	.21	8	10.	30	2,5	7	_
	300	500	120	200	254	1.000	100	512	
	:		:	:	-	:	-		_
	<u>-, -</u>	. 4	?1	7	31	7	7	4	
	:-	7	:	:	_	:	:	7	
	÷	-	-	:	_		:	_	_
		; 0 x	7	<u>+</u>	_	4	-:	=	_
	+	-	:	_		31	:	-	_
_	÷		:	:	:	:	-	:	-
	:	: : : _	<u>:</u>	;	:	:	<u>:</u>	?	_
	:	: :	:	-	:	-:	-	_	-
	:	:	:	:	:	:	:	~	_
	.,	<u>: :</u>		<u>:</u>				_	
			3	_	_	_	_	_	_
			52	o 	0	0	0	0	
,	7.2	8	œ	27	10	82	38	21	
;	2 %	24	9	62	က	17	ŭ	25	
	) rc	0.01	0	0	_	_	0	_	
	70	21		51	_	31	_	67	
	1821		:	1893	1889	:	:	1890	
		:	:	:	:	:	:	:	
	Miss Grace E. Cook	Irving Buckminster	H.J. Wendt	K.S. Kelley	F. L. Brooks	Geo. M. Scott	F. C. Jackson	T. W. Fox	
	Ign School	do		op	op			op.	
	:		:	-	:	:	:	:	-
WYOMING.	Chevenne	6794 Evanston	Greenriver	Lander	Newcastle	Rawlins	Rock Springs	Sheridan	
-	6793	6794	6295	9629	6797	6798	629	0089	

ED 1903—VOL 2——54

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name	Principal.				
	1	2	3				
	ALABAMA.						
1 2	Anniston Birmingham	The Noble Institute	Miss Matilda Gray. Rev. Edgar M. Glenn				
3 4 5 6 7 8 9	do Bridgeport Clayton Crews Cullman Edwardsville Eliska Elkmont	Pollock-Stephens Institute Alatennega College Eufaula District Academy Trideka College Preparatory Department of the Polytechnic College.* Cleburn Institute Sevier's (Miss) School* Elkmont High School	Mrs. E. T. Taliaferro J. W. Grant (president) S. V. Turnipseed J. M. Walton, M. A. Florence V. Felter. W. P. Weston Miss Elizabeth Sevier W. L. Davis				
11 12 13 14 15	Gaylesville Hartselle Huntsville Joppa Marion	Gaylesville High School Hartselle College* Huntsville Academy Normal, Industrial, and Collegiate Institute	S. M. Bennett. J. H. Riddle Frank Puryear Horace J. Clark				
16 17	Mobiledo	Marion Military Institute. Academy of the Visitation. Hunter's (Miss) Select School for Girls.	James T. Murfee Sister M. de Chantal Ryan Miss S. E. Hunter				
18 19	Montgomery (202 Maple avenue).	Calhoun - Chamberlain's School for Girls.	Miss Calhoun and Miss Cham- berlain.				
20	Montgomery Montgomery (504 Dexter avenue).	Loretto Academy "University School "Creen Academy "	Sister M. Borromeo J. M. and S. C. Starke				
22 23 24 25	Nat Newton Plantersville Rockford Selma	Green Academy *. Baptist Collegiate Institute. University School. Rockford High School. Alabama Baptist Colored University.*	V. Dillard Peek A. W. Tate Edward Young McMorries Jef Sox. R. T. Pollard				
26 27 28 29 30 31 32	Springville Talladega Thorsby Trinity Tuscaloosa Tuscumbia Walnutgrove	Spring Lake College Talladega College. Thorsby Normal School Lile's University School University High School Deshler Female Institute Walnutgrove Baptist College	J. B. Stovall. Rev. G. W. Andrews, D. D. R. A. Rasco. Henry T. Lile. H. M. Somerville, jr Mrs. R. P. Foote. John A. Millen				
33 34	ARIZONA. Prescott	St. Joseph's AcademySt. Joseph's Convent	Sister St. Peter				
35 36 37 38 39 40	Amity Arkadelphia Belleville Bentonville Berryville Fordyce	Amity High School	Samuel M. Samson F. C. Long J. G. Smyth S. Claborn Parish Isaac A. Clarke J. D. Clary				
41 42 43 44 45 46 47 48	Gentry Helena Imboden Little Rock Magazine Maynard Monticello Mountainhome	Gentry-Hendrix Academy Sacred Heart Academy* Sloan-Hendrix Academy Arkansas Baptist College Magazine Ouachita Academy Ouachita-Maynard Academy Hinemon's University School Mountain Home Ouachita Academy	M. F. Croxdale. Sister Evangelista J. E. Hopkins, A. M Joseph A. Booker Charles E. Scott J. F. Rorex Ury McKenzie L. A. Morton				

^{*} Statistics of 1901-2.

other private secondary schools for the scholastic year 1902-3.

				Students.												3.5°				
	Religious denomina- tion.		Sec- ond- ary in- struc- tors.		Second- ary stu- dents.		Ele- men- tary pupils, includ- ing all below second- ary grades.		Prepar coll Clas- sical course.		Scientific courses.		Graduates in 1903.		College prepar- atory students in the class that gradu- ated in 1903.		Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of course in years.	Number	Number	Value of furniture, ratus.	
ı	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	55	
	Epis M. E. So	0 6		0 112	49	0 42	39 22	0 10	2	50	1	0 10	9	. 0 10	1 0	4 4	0 40	1,000 200	\$50,000 30,000	1 2
The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	Nonsect Nonsect Meth Nonsect Nonsect	0 3 2 2 1	1	16	128 52 40 14 18	0 22 15 0 3	50 27 17 0 5	0 0  0 1	10 0 		0		0.0	0	0	4	0 0	500 50 1,300 1,000	30, 000 5, 000 3, 000 15, 000 5, 500	4 5 6
-	Nonsect  Epis  Nonsect  Presb  Nonsect	2 0 1 2 2 1	0 1 1 2	40 8 20	20 4 15 17 73 0	0 0 50 41 0 8	0 0 60 33 0	12 2 10 13	3 2 10	4		0	0 2	0 2	02		0	52 500 500 300 300	4,000 2,000 6,000 5,000	8 9 10 11
	Nonsect Cong Nonsect R. C Nonsect	9 0 0	0 11	103 0	10 0 37		100 0 13 10	2	0	17	0	4 0 0	0 3 2		0			2, 100		14
	Nonsect	0	3	0	48	0	22	0	6	0	10	0	0	0	0	4		600	18,000	18
And other Designation	R. C Nonsect	0 3			20 0	0 26	105 0	0				0	2	0	0	4	0		13, 000	19 20
	Cong	1 3 1 1	1 2 0 1 6	20 16	8 68 17 18 86	30 40 11 32 85	32 35 11 38 200	0 8 2 12	5 2		10		6 0	3 0	2 0	2 4 4 4	0 0 0	100 15 0 0 500	4,000 5,000 1,200 1,000 30,150	22 23
1	Nonsect Cong Nonsect Nonsect Nonsect Nonsect Nonsect Miss. Bapt .	1 8 4 1 1 0 2	0 0 2	53 16 27	23 64 65 0 0 12 10		67 245 77 0 0 33 30	5 8 10	3 0 0	48 8 3	0		0	0	0	2 4 3 4 4 4	0 0 0 0	5,000 1,000 100	4,000 182,000 5,000 6,000 15,000 2,500	27 28 29 30 31
	R. C R. C	0		2 0	14 15	45 150	89 210	0			0	0	0	0	0	4 4	0	200	15, 000	33 34
	Nonsect Bapt Nonsect Bapt Nonsect M. E. So	1 1 1 2 2 3	1	15 20 45 20	28 10 15 50 20 30	60 30 80 25 20 0	47 20 110 15 15 0	0 5 10 12	6 15	2	5	0	3 0 1		1	4 4 4	45 0 0	400 100 25 250 850 700	8, 000 10, 000 2, 500 12, 500 5, 000 6, 000	39
	M. E. So R. C M. E. So Bapt Bapt Bapt Nonsect Miss. Bapt.	1 2 3 1 2 1 1 1	3 3 1 4 0 2	78 9 60	73 8 70	121 29 63 5	25 27 50 187 30 67 52 117	11 21 0	5 20 3	0		0		12 0	3	3 4 4 4 4 2 5	0 0 0 60 0 0 33	1,500 500 500 125 75 500 1,000	12,000 4,500 50,000 10,000 2,000 10,000 15,000	42 43 44 45 46 47

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

-1							
	State and post-office.	Name.	PTincipal.				
	1	. 2	3				
	ARKANSAS—continued.						
49 50 51 52 53 54 55	Paragould Quitman Searcy Spiclerville Wilmar Witcherville Woodberry	Thompson's Classical Institute*. Quitman High School Searcy Female Institute New Subiaco College Beauvoir College Buckner College*. Woodberry Academy	R. S. Thompson (president) Wm. T. Hammock Mrs. Richard B. Willis Rt. Rev. Ignatius Conrad, O. S. B. J. L. Spence W. A. Hill W. R. McEuen				
	CALIFORNIA. Alameda	Notre Dame Academy					
56 57 58 59 60 61	Alta Belmont Berkeley	Agassiz Hall Beimont School	Sister Mary of St. George				
62 63 64 65 66	Berkeley (Peralta Park) Crescent East Oakland Grass Valley Irvington Los Angeles (Adams street,	Head's (Miss) School St. Joseph Academy Crescent City Academy Academy of Our Lady of Lourdes. Mount St. Mary's Academy Anderson Academy Girls' Collegiate School	Brother Genebern Walter F. Jones Sister Fidelis Sister Mary Baptist William Walker Anderson				
67	corner Hoover). Los Angeles	The Harvard School	Alice K. Parsons				
68	Los Angeles (post-office box 193). Los Angeles (865 W. Twenty-	Los Angeles Military Academy  Marlboro School for Girls	Walter J. Bailey, A. M  Mrs. G. A. Caswell				
70	Los Angeles	St. Mary's Academy	Sister Catherine				
71 72 73	Marysville	College of Notre Dame	Ira G. Hoitt.				
73 74 75	Nordhoff Oakland	St. Patrick's Seminary The Thacher School Convent of Our Lady of the Sa-	Sister Superior Ira G. Hoitt. Rev. A. J. B. Vinbert Sherman Day Thacher Sister M. Herman				
76	Oakland (964 Eighteenth	cred Heart. Horton's (Miss) School*	Miss Sarah Wyman Horton				
77	street). Palo	Harker (Miss) and Heywood (Miss) School for Girls.	Miss Harker and Miss Hey- wood.				
78 79	Pasadena (49 S. Euclid ave-	Manzanita Hall	James Le Roy Dixon Stephen Cutter Clark				
80	nue). Pasadena (124 S. Euclid ave- nue).	Classical School for Girls	A. B. Orton				
81 82	Petaluma	St. Vincent's Academy Academy of Our Lady of Mercy St. Gertrude's Academy Howe's Academy and Business College	Sister of Charity. Sister Mary Francis				
83 84	Riovista Sacramento (1028 J street)	St. Gertrude's Academy Howe's Academy and Business College.	Sisters of Mercy Edward Howe, jr				
85 86 87 88	Sacramento (1126 K street). Sacramento San Diego San Francisco (925 Frank- lin street).	Sacramento Institute St. Joseph's Academy Academy of Our Lady of Peace Academy of the Sacred Heart*	Brother Walter. Sister M. Lignori Sister Margaret Mary Madame Gorman				
89 90 91	San Franciscodo	College of Notre Dame	Sister Julia Theresa Miss Sarah D. Hamlin Rev. E. B. Church				
92	fornia street). San Francisco (2234 Pacific avenue).	Murison's (Miss) School	Elizabeth Livingston Murison				
93	San Francisco (Fremont and Harrison streets).	Our Lady of Mercy's Academy*	Sister M. Emmanuel				

^{*}Statistics of 1901-2.

								Stud	lents		-							8, e	
Religious denomina- tion.	or a: i str	ec- nd- ry n- uc- rs.	Seco an st der	ry u-	ta pup incl ing bel seco	ry oils, ud- all ow ond-	Clasic cou	as-	Sci	en-	Gra ate: 19	s in	pre ate stud in cla th gra ate	lege par- ory lents the ass nat du- d in 03.	of eourse in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings ire, and seientific appa	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect Nonsect Nonsect R. C Nonsect Bapt Nonsect	2 1 0 4 5 2 1	2 5 0 1 2	52 30 0 42 100 12 3	29 25 50 0 125 10 7	28 90 0 8 95 52 27	33 110 20 0 70 45 20	8 10	0 6	20	0 45	2 0 0 4 8 1 0	2 1 3 0 8 0	1 0 0 	2 1 2 	4 2 6 2 4	0 0 0 0 50 0	500 250 500 600	\$3,000 2,000 10,000 2,000 15,000 700	49 50 51 52 53 54 55
R. C. Nonsect Cong Nonsect Nonsect R. C Nonsect R. C R. C Nonsect Nonsect Nonsect	0 3 8 7 1 5 1 0 2 4 0	2 0 0 10 0 0 3 2	0 11 112 75 0 65 5 0 30 25 0	35 0 0 79 0 75 35 0 90	0 2 48 0 16 33 14 35 45 5	175 0 0 36 0 200 65 0 85	2 8 16 0 30 3 3 	0 0 0 3 0 0 0 0 0 0 0 0 0	35 1  0 15	0 0 0 29 0 0 0	20 16 0  1 . 0 0 5	3 0 0 8  0 4 0 0 18	0  18 16 0  0  0 5 0	0 0 4 0	4 4 4 4 4 4 4 4 4 4 4 4 4	0 0 0 0 0	5,000 2,000 400	30, 000 50, 000 2, 500 30, 000	56 57 58 59 60 61 62 63 64 65
Nonsect	6 7		90 35	0	56 20	0	25		25		7 1	0			4	90	1,200 5,000	100,000 100,000	67 68
Nonsect	0	9	0	65	0	61	0	9	0	9	0	9	0	3	4	. 0		,	69
R. C R. C Nonsect R. C Nonsect R. C	0 3 12 7	3 0 0	0 0 18 64 40 0	50 22 0 0 0 35	40 35 42 0 3 0	90 128 0 0 0 40	0 0 	1 14 0 	10	0	0 0 5 7 7	3 4 0 0 0 4	0 0 5 7	1 4 0 0	6		8,000 1,000	1,000 400,000	70 71 72 73 74 75
Nonsect	3	5	7	21	40	88					1	4			4	0	150		76
Nonsect	0	1	0 25	35 0	6	41	6	20	19		8	7	8	7 0	4	0	250	15,000	77
Nonsect	3	2	19	2	14	0	13	2	2	ŏ		ő	2	ő	4	0	1,500		79
R. C. R. C. R. C. Protestant.		6 2	20 0 5 20	35 70 10 20 30	60 10 35 105	50 50 160 168		16 16		6	0 0 2	6 2 7	0	3	4 3 4		150 600 1,000	45,000	80 81 82 83 84
R. C R. C R. C		1 4		0 11 50 25	160 0 50	0 199 100 50	0	0	0		 0 0	 0 2	0 0	 0 2	4 4 4 4	0	3,000	20,000	85 86 87 88
R. C Nonsect	. I U		ŏ	60 73 45		266 34 64	0 0 0				0	13 7 12	0 0 0	$\begin{array}{c c} 0 \\ 4 \\ 12 \end{array}$	4			5,000	89 90 91
Nonsect						35		0	0	2		4		0	5				92
R. C	. 0	1	0	10	156	184	}				0	1							93

Table 41.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal,
	1	2	3
	CALIFORNIA—continued.		
94		Procentation Convent	Mother M. Fesenbine
	San Francisco (1901 Powell street).	Presentation Convent	Mother M. Josephine
95	San Francisco (Eddy and Larkin streets).	Sacred Heart College	
96	San Francisco (1623 Broad- way street). San Francisco (Twenty-	St. Brigid's School	Sister M. Redempta
97	San Francisco (Twenty- fourth and Alabama streets).	St. Peter's Academy	Sister Mary Bernard O'Brien.
98	San Francisco (671 Mission street).	St. Vineent's School (girls)	Sister Eugenia Garvey
99	San Francisco (2618 Pacific	Trinity School	H. C. Lyon and L. H. Roger
100	avenue). San Francisco (2014 Van Ness avenue).	West's (Miss) School for Girls	Mary B. West
101 102	San Jose (165 Devine street). San Leandro	The Washburn School St. Mary's Convent*	Arthur Washburn
103	San Luis Obispo	College of .Immaculate Heart of Mary.*	Sister R. C. Garvie
104 105	San Mateodo	St. Margaret's School	Rev. Wm. Aug. Brewer. A. B.
106 107 108	do	Hitchcock Military Academy Mount Tamalpais Military Acade	Mother Louis. Rev. C. Hitchcock Arthur Crosby
109 110 111	Santa Barbara Santa Clara Santa Cruz	emy. Santa Barbara Collegiate School. Academy of Notre Dame School of the Holy Cross.	F. H. McCune, M. A Sister Louis de Gonzaque Sister Mary Joseph
112 113	Santa Rosa	Ursuline Academy	Sister Agatha Reynolds Sister Superior
114 115 116	Stockton Vallejo Woodland	St. Mary's College St. Vincent's Convent School Holy Rosary Academy *	Brother Charles Aul Sister M. Joseph Sister Mary Barbara
	COLORADO.		
117 118 119	Boulder Canyon Denver	Mt. Saint Gertrude Academy Mt. Saint Scholastica's Academy Wolfe Hall	Sister Mary Caroline
120 121	DurangoLeadyille	St. Mary's Academy St. Mary's School * Loretto Academy	Margaret Kerr Sister M. Madeleine Sister Anacleta
122	Pueblo	Loretto Academy	Sister M. Reparata
123	CONNECTICUT. Baltie	Academy of the Holy Family	Mother M. Aloysia
124 125 126	Baltic Black Hall Bridgeport (263 Golden Hill) Bridgeport (688 Park	Black Hall School The Courtland School Park Avenue Institute	Charles G. Bartlett Frances A. Marble Seth B. Jones
127	avenue). Bridgeport (836 Fairfield avenue).	The University School	Vincent C. Peck, B. A
128 129	Brookfield Center	The Curtis School for Boys	Frederick S. Curtis.
130	Cheshire	Episcopal Academy of Connecticut The Cornwall School	Eri D. Woodbury Allyn K. Foster, A. M.
131 132	Essex Farmington Greenwich	Pratt High School Porter's (Miss) School* The Brunswick School.	Josiah Taylor Mrs. M. E. Dow. George E. Carmichael, A. B.
133 134	QO	The Greenwich Academy	Newton B. Hobart
135 136	Hartford	Mount Saint Joseph Seminary	Caroline Ruutz-Rees Sister M. Cecilia
137	Lakeville	The Hotchkiss School	Edward G. Coy

^{*}Statistics of 1901-2.

1	-					_		Stud	lents						9			8, 4	
Religious denomina- tion.	or a: ir str	ec- id- ry n- uc- rs.	Seco al st der	11-		oils, ud- all ow ond-	Cla sic cou	eoll as- al	Sci	en-	Gra ates 190	sin	studin el th	College preparatory students in the class that graduated in 1903.		Nnmber in military drill.	Number of volumes in library.	of grounds, buildings, nre, and scientific appa	~
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of course in years.	Nnmber	Number	Value of furnithre, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	50	21	55	
R. C	0 8	2	0 112	14	300 311	667	0	0	0 67	0	0 22	2	0	0	3	0	6,015 3,075	\$50,000 150,000	94 95
R. C	0		0	120	230	200	0	0	0	0	0	3			3				96
R. C	0	2	0	22	123	356	0	8	0	0	0	2		••••	4	0	500		97
R. C	0	1	0	20	430	489					0	4			4		3,000	5,200	98
Nonsect	0	6	16	0 56	21	0 57	3	0	8	0	0	6	4	0	4	0		40,000	99
Nonsect	1	7	24	29	32	35	0	0	20	28	2	8		2	4	0	750	7,500	101
R. C R. C	0	2 2	0	15 25	40	105 8	0		0	0	0	0	0	0	4		200		102 103
Epis Epis R. C Nonsect Nonsect	4 7 0 4 16	6 0 5 0 0	1 64 0 23 56	25 0 60 0	0 61 0 59 45	0 0 26 0	0 1 0 0 0	1 0 3 0 0	20 0 0 0	0 2 0 0	0 4 0 0 11	2 0 5 0	0	0 3 0 0	4 4 4 4	64 0 23 56	1,000 7,000 400 500		104 105 106 107 108
Nonsect R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C R. C	2 0 0 0 1 1 0 0	2 5 4 0 2	10 0 0 0 0 12 12 0	0 37 40 22 18 0 26 34	11 0 0 0 0 123 198 0	0 165 95 0 44 0 204 93	3 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0 0	3 0 0 0 0 1 1	0 1 4 1 5 0 7 2	0	0	4 4 3	0 0 0 0 38	350 700 698 800 900 900	50,000	109 110 111 112 113 114 115 116
R. C R. C Epis R. C R. C R. C	0 0 0 0 0 2 0	5	0 0 0 0 22 0	18 25 43 6 20 30	0 0 2 0 300 0	0 86 51 29 334 100	0.00	0 0 17 0	0 0 0		1 0 0 0 0	15 2 7 0 3 4	0	0 0 1 0	4	42	500 2,000 250 200 1,500	15,000	117 118 119 120 121 122
R. C Epis Nonsect	1 4 0 2	5 1 9 0	0 21 0 46	60 0 58 0	0 4 0 26	30 0 30 0	0 0 21	1 10 0	 0 16	0 0	0 10 0 15	5 0 6 0	0	1 0 1 0	4 4 5 5	0	1,000 1,000 400 3,000		123 124 125 126
Nonsect	3	0	30	0	10	0	10	0	20	0	4	0	4	0	5		2,600	20,000	127
Nonsect P. E. Nonsect Cong Nonsect Nonsect Nonsect Nonsect Nonsect R. C Nonsect	1 5 3 1 0 1 3 2 0 13	2 1 1 0 9 0 2 9 8 0	11 51 29 2 0 3 28 0 0 169	0 0 2 18 85 0 27 76 59 0	15 6 29 0 0 19 12 0 0	0 0 2 0 35 0 16 20 81	6 8 0 0 0 1 10 0 0	0 0 0 2 0 0 2 10 3 0	0 1 3	0 0 0 0 0 0 0		0 0 4  0 1 5 28	9 2 0 3 40	0 0 0 0 0 2 0	4 4 3 4 4 4 4 4 4	0 51 0 0 0	450 500 500 50 150 800 2,579 1,600	32, 090 75, 000 25, 000 15, 000 45, 000 200, 000	128 129 130 131 132 133 134 135 136 137

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	cure and post office.	Tume.	Timoipui.
	1	2	3
	connecticut—continued.		
138 139 140 141 142	Lakeville. Lyme Middletown Milford Mystic.	Taeonic School Boxwood School Patten (Misses) School Simpson's (Miss) School Mystic Valley English and Classical Institute.	Lilian Dixon Mrs. R. S. Griswold The Misses Patten L. Simpson John Knight Bucklyn, A. M
143	New Haven (7 College	sical Institute. Hopkins Grammar School	Charles Heald Weller, B. A.
144	street). New Haven (97 Whitney avenue).	Johnstone's (Miss) School	Mary Sibyl Johnstone
145 146	New Haven (33 Wall street). New Haven (96 Mansfield street).	Whedon's (Miss) School for Boys. Willard's (Miss) Private School	Susan H. Whedon
147 148 149	New Londondo	Bulkeley School Williams Memorial Institute Ingleside School	Walter A. Towne. Colin S. Buell Mrs. Wm. Black
150 151 152 153	do New Preston Norfolk North Stonington Norwalk	Weantinaug School for Boys. Upson Seminary The Robbins School The Wheeler School	Frank Barnard Draper Rev. Henry Upson Alexander M. Blackburn Clare Reynolds Bass.
154 155		Baird's (Miss) Institute The Connecticut Military Academy,	Cornelia F. Baird. E. H. Baker
156 157 158	Norwalk (Hillside) Norwich Norwich (280 Broadway)	Mead's (Mrs.) School for Girls Butts' (Miss) School for Girls Norwich Free Academy	Mrs. M. E. Mead. Miss Matilda Butts Robert P. Keep.
-159 160 161	Pomfret Putnam Salisbury	Pomfret School Notre Dame Academy St. Austin's School	Wm. Beach Olmsted Sister M. Paula.
162 163	Salisbury Simsbury Southport Stamford	Seaside Seminary *	W. L. Cushing Miss Augusta Smith
164 165 166	Stamford (5 and 7 Willow street).	Catharine Aiken School The King School Low's (Miss) School	W. L. Cushing W. L. Cushing Miss Augusta Smith Harriet Beecher S. Devan Hiram U. King Miss Low and Miss Heywood.
167 168 169	Suffield	Suffield Academy The Phelps School The Gunnery The Ridge Gerard School Notes Demo Convent	A. L. Thompson, A. M. Miss Sara S. Phelps Kelsey John C. Brinsmade
170 171	do Waterbury	The Ridge Gerard School	William G. Brinsmade Isabel C. Lawton
172 173 174	Waterbury	St Margaret's School	Mary R Hillard
175 176	washington do do Waterbury do Waterbury Waterbury Watertown Westport Wilton Winsted	The Tait School Staples High School Wilton Educational Institute	Horace D. Taft  Bessie R. Taylor  Charles W. Whitlock
177 178	Woodstock	Gilbert School*	John Eastman Clarke, Ph. D. E. R. Hall
179 180 181	DELAWARE, Wilmingtondodo	Friends School  Hebb (Misses) School*  Wilmington Military Academy	Herschel A. Norris Miss E. R. Hebb William H. Morrison
	DISTRICT OF COLUMBIA.		
182	Washington (Fighth street	Academy of the Visitation	Mother Mary Agnes Math- aney.
183	Washington (Eighth street and Maryland avenue SW.).	Academy Sacred Heart of Mary	Sister M. Clementine
184	Washington (7 Iowa circle).	Chenoweth Institute	Mrs. Mary D. Chenoweth Turner.

ī		1							Stud	onto										
						El	e-			lents ing f				Col	lege			·y.	nds, buildings scientific appa	
			ec-			me ta	n- ry		coll	ege.				pre	par- ory	rs.	ı.	of volumes in library.	build iffe	
		a i	ry n-	Seco	·y	pur	ud-					Gra		in	lents the	years.	dril	in 1	s,	
d	Religious enomina-		uc- rs.	st der	u- its.	ing bel	ow	Cla	al	Sci- tif	ic	190	3.	th	ass	se in	tary	ımes	grounds, and scier	
	tion.					seco ar grad	y	cou	rse.	cour	ses.			ate	du- d in 03.	course in	mili	volı	gre , an	
			· ·		•	grav					•			-13		o jo t	er in	er of	of ture	
		Male.	Female.	Male.	Female,	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female	Male.	Female	Length of	Number in military drill.	Number	Value of furniture, ratus.	
_																				
_	4	5	6	7	8	9	10	11	12	13 —	14	15	16	17	18	19	20	21	22	
											٠									
l N	Nonsect	. 0	6 9	0	20 28 12	6 0	10 4	0	6 4			0	3		2	4	9			138 139
I	Tonsect Protestant .	0	2	14 5	12	5 7	12	i	i	6	5	0	1 4	0 1	$\frac{1}{2}$		0			140 141
	Nonsect	6	0	75	0	16 0	0	30		3 45	0	1 17	0	17	0	4		1,000 1,000		142 143
	Consect	1	9	74	0	0	48	0	16	40		0	3	0	3		0	_,	50,000	144
N	Nonsect	5	2	24	0	17	0	20	0	4	°0	1	0	1	0	1	0			145
N	Nonsect	0		0	4	0	5	0	0	0	0									146
I N	Sonsect	5 1 0	1 8 16	115	$\begin{array}{c} 0 \\ 218 \\ 79 \end{array}$	0	0 0 0	0	0 24			24 0 0	30 12	6	0 6 0	4	0	500 900	65,000 125,000	147 148 149
1 6	pis Englished	3	0	0 7 7	0	0 9 3 3	0	$\begin{array}{c} 0 \\ 1 \\ 2 \end{array}$	3 0 0	2 2	0	3	0 2 2	0 3 0	0	3		500 500	100, 000 75, 000	150 151
1 1	Vonsect	$\begin{array}{c} 1 \\ 2 \\ 1 \\ 0 \end{array}$	1 2 5	9	2 6 8	3 4	2 3 6	2	ĭ	3	ŏ		3	ĭ	ĭ	4	0	525	35, 000 75, 000	152 153
1 1	Epis Vonsect	0	5 0	0 27	48 0	0 6	10 0	10		3		0 5	11 0	₅		4	27			154 155
1	Nonsect	0	7	0	32	20	11			0		0	10	0	2	4		2,000	25,000	156
N	Nonsect Nonsect Opis	7	12	153 106	11 171 0	6	0	0 40 90	0 35 0	0 20 16	0 5 0	14			0	4	0 0	14,000 3,000	200, 000 150, 000	157 158 159
F	R. C P. E	3	1 0	0 12	10 0	0 7	50 0	0 8	0	0	0	0	4 0	0	0	4	0			160 161
I N	Nonsect	6	0	45 3	0	0	7	43 0	0	2 1	0	4 0	0	4 0	0	6	0			162 163
1	Nonsect	1 5 0	3 0 5	0 26	21	0 27	49	0 7	0	10			0	3	0			500 200	25,000	164 165
F	Sapt	4		32	35 54	0 8	40	7	5 5	8	5 0		6	0 2			0	2,000	90,000	166 167
1	Nonsect	5	7 2	0 45	33 5	10	13	0	3	0 9	6 0		···· ₂	4	2	4				168 169
1	Nonsect	0	1	14 6	0 12	0 29	0 13	12 7 4	$\frac{0}{2}$	5	0	12 0	0	12 0		3	0	100	15,000	170 171
±	R. C Epis	0	5	0	48 110	0 11	167 60	0	5 6			0	10 22	0				4,385		172 173
1 7	Nonsect Nonsect Nonsect	8 0	2	88 23 20	0 24	0 0 10	0 0 0	50 1 4 9	0 1 0	5	0 0	12 2 4	0 3 0	12 0 4	1	4		2,400	35, 000	174 175 176
1	Nonsect	3	4	65	0. 74 25	0 4	0 3	9 3	10	11	0	6	12 5	$\frac{1}{2}$	4	4	0	6,000	25, 000 90, 000 25, 000	177 178
																		,,		
1	Friends Nonsect	4 0	5 8	0	45 31	80 0	70 20	1 0	3 2	0	18	0	6	2	4	4		2,000	40,000 40,000	179 180
1	Nonsect	4	ő	23	0	24	0	3	ō	12	ő	ĭ	ŏ	1	0			200	45, 000	181
I	R. C	0	6	0	35	0	50					0	0	0	0					182
I	R. C	0	3	0	10	12	65					0	0	0	0	4				183
1	Nonsect	4	7	0	15	0	5	0	5	0	5	0	3	0	2	5		300	35,000	184

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	DISTRICT OF COLUMBIA— continued.		
185		Chevy Chase School *	Miss Lea M. Bouligny
186	Washington (Woodley road and Twentieth street). Washington (1453 Massa-	Columbia School for Boys	Edward D. Merriman
187	chusetts avenue). Washington (1760 Q street	Dupont Seminary	Miss Marjory Moore
188	NW.). Washington (914 Four- teenth street NW.).	Emerson Institute	Charles B. Young
189	teenth street NW.).	Fairmont Seminary	A. T. Ramsey and Judith L. Steele.
190	Washington (1811 I street	Friends' Select School	Thomas W. Sidwell
191 192	NW.). Washington Washington (1409 Massa- chusetts avenue).	Georgetown Visitation Academy*. Gunston Institute	Sister Claude Agnes Keedy Mr. and Mrs. Beverly R. Mason.
193	chusetts avenue). Washington (1607 H street NW.).	The Hamilton Institute	Phoebe Hamilton Seabrook
194	Washington (1312 Massa- chusetts avenue). Washington (1621 Connecti-	Holy Cross Academy.	Sister M. Angelica
195	cut avenue).	Laise-Phillips School	Anna Laise Phillips
196 197	Washington (1305 Seven- teenth street). Washington (1100 M street	McDonald-Ellis School for Girls*.  Mount Vernon Seminary	E. R. Lewis.  Mrs. Elizabeth J. Somers
198	NW.). Washington (Mount St.	National Cathedral School for	
199	Alban, Tenallytown). Washington (North Capitol and K streets).	Girls. Notre Dame Academy*	Miss L. A. Bangs and Miss M. B. Whiton. Sister Mary Apollonia
200	Washington (1206 Eighteenth street).	The Olney School	Virginia Mason Dorsey and Laura Lee Dorsey.
201	Washington (1339 Corcoran street).	Putnam's Preparatory School	William H. Putnam
202	Washington (601 East Capitol street).	St. Cecilian Academy	Mother M. Augusta
203	Washington (1310 Eight-	The University School	Robert L. Preston
204	Washington (Third and T streets NE.).	Washington College for Young Ladies. Washington School for Boys	F. Menefee Louis L. Hooper, A. M
205	Washington (4401 Wisconsin avenue). West Washington	Linthieum Institute	R. C. Balinger (curator)
200	FLORIDA.	In the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th	in c. Daimger (ettator)
207	Gainesville	Tebeau's (Miss) Boarding and Day School.	Miss Tebeau
208	Jacksonville	Cookman Institute	Rev. R. W. S. Thomas and Miss L. M. Whitney. Prof. N. W. Collier.
209 210	do Key West	The Florida Baptist Academy* Convent of Mary Immaculate	Mother M. Delphine
211   212	Palatka	The Fessenden Academy	Prof. Joseph L. Wiley Sister Jane Frances
213	St. Augustine	do	Mother Superior
214 215	San Antonio Tampa	Holy Name Academy Convent of the Holy Names	Sister Rosemary
	GEORGIA.		
216	Athens	Knox Institute and Industrial School.	L. S. Clark
217	Atlanta	Hunter's School for Boys	B. T. Hunter

 $[\]ast$  Statistics of 1901–2.

	T	1	<u> </u>				;	Stud	lents									38, 38-	
	S	ec-			me	le-	Pr		ing :	for			pre	lege par-			rary.	buildings, tific appa-	
Religious denomina- tion.	or a: i str	nd- ry n- uc- rs.	st	ond- ry u- nts.	tar pur incl ing bel secc	ry oils, lud- all ow ond-	Cla sic cou	as-	Sci	en- fic rses.	Gra ates 19		studin cl	ory lents the ass nat adu- d in 103.	Length of course in years.	Number in milltary drill.	Number of volumes in library	grounds, and scien	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length c	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
															_				
			0	00			0	0										0.00	40*
Nonsect	0 3	7	18	20	8	10	0	0			2		2	0	4	0	2,000	\$50,000	188
Nonsect	0		0	14	0	12	0	0		0		1	2	U		0	10 300	2,000	187
Nonsect	5		45	0		0	5	0	20	0		0	6	0	3	0		2,000	188
Nonsect	0	15	0	70	0	20	0	5	0	3	0	2		1		0		100,000	189
Friends	4	9	45	28	93	38	8	2		0	6	4		1	4	0		75,000	190
R. C	0	20	0	110	0	20					0	17				1	10,000	250,000	191
Nonsect	6	14	0	59	0	31	••••	••••	•	••••	0	4			5				192
Nonsect	0	3 5	0	37 90	6	10	0	4	0	0	0	7		1	5	0	600		193
Nonsect	6	10	0	21	0	40	0			0		0		0			3,000	•••••	195
Nonsect	1	9	0	52	0	0	U		U	U	0	4		0	4		2,000		196
Nonsect	0	14	0	115	0	45	0	3			0	17	ĺ	0	j		3,000		197
Epis	2	19	0	76	1	29			0	15		6	1	3		0	1 13		198
R. C	0	6	0	60	80	290	0	4			0	7			5	0			199
Nonsect	0	10	0	20	0	8	0	4							3				200
Nonsect	2	0	7	1	6	0	1	0	1	0	1	0	1	0	4	0			201
R. C	0	7	0	37	0	137	0	5	0	5	0	5	0	5	4		1,800		202
Nonsect	4	0	26	0	24	0	2	0	4	0	4	0	4	0		0			203
Nonsect	8	9	0	50	0	52			0	10						0	2,500	300,000	204
Nonsect	5	0	20	0	15	0	6	0	11	0	3	0			4	0	1,000	45, 000	205
Nonsect	5	0	40	0	84	0										0		30,000	206
Epis	0	2	0	25	0	15					0	1					400	10,000	207
M. E	1	1	22	7	75	53					1	3	1	3	4		400	10,000	208
Bapt	3		65	105	35	45	8	0	2	0	0	1	0	. 0	4	0	500	10,000	209
Nonsect	0 2 0	4 3 2 1 3 2 6	$\begin{array}{c} 0 \\ 27 \\ 4 \end{array}$	31 30	223 98	$\frac{526}{120}$					···· ₂	i					988 1,000		210 211
R. C	0	3	0 0	$\frac{8}{22}$	13 130	$\frac{30}{200}$					0	$0 \\ 1$	0	0	3			10.000	212 213
R. C	0	6	8	30 33	156	$\frac{17}{343}$	0	0	0			8	0	i	4		1,300	12,000 60,300	$\frac{214}{215}$
Cons																			
Cong	2	2	7	20	122	168	7	20		••••	1	4	1	4	3	0	100	5,000	216
Nonsect	2	0	30	0	27	0	10	0	20	0		••••	• • • • •		4	0			217

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	GEORGIA—continued.		
218 219	Atlanta (99 Leonard street). Atlanta (36E. North avenue)	Spelman Seminary	Miss Harriet E. Giles
220 221 222 223 224 225	Augusta	Sacred Heart Academy Summerville Academy Walker Baptist Institute John Gibson Institute Tugalo Institute* Hearn Institute for Boys and	Sister M. Gertrude. Arthur Graboroskie, Ph. D. N. W. Curtright Jacob A. Hunter J. W. McFarland L. B. Cornelius
226	Cedartown	Hearn Institute for Boys and Girls.* The Samuel Benedict Memorial School	George E. Benedict (presi-
2277 2228 2290 2310 2321 2322 233 2344 2355 2366 237 2412 2412 2413 2414 2416 2417 2418 2419 250 255 253 255 256 256 257 258 259 259 259 259 259 259 259 259 259 259	Columbus dododoCooksvilleCuthbertDaltonDecaturDemorestEpworthEworthEpworthEyert SpringsFairmountForsythFort McPhersonHartwellHiawasseJeffersonLagrangeMcIntoshMaconMartinMount ZionMount ZionNewnanRinggoldRockmartSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavannahSavanna	School. Moore's (Miss) Private School *. St. Elmo Institute * Cooksville High School Bethel Male College Hargis High School. Donald Fraser High School. Piedmont College. Epworth Seminary. Everett Springs Seminary * Fairmount College. Epworth Seminary * Fairmount College. Hardin tistitute * Anna Dill Institute * Hartwell Institute. Hiawassee High School Martin Institute La Grange High School Dorchester Academy Central City College Martin School Mount Zion Seminary* Walker High School Ringgold High School Piedmont Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute Beach Institute	dent).  Miss Ruth Moore  James J. Slade  E. M. Trammell  Will S. Kuse  S. J. Hargis  G. Holman Gardner  Rev. C. C. Spence  William A. Parsons  G. S. Fulton  W. H. Clark  J. L. McGhee  Geo. W. Camp  Morgan L. Parker  A. B. Greene, B. A  G. E. Usher, A. B  James E. Ricketson  Fred W. Foster  Wm. E. Holmes, A. M  M. V. Looney  W. P. Weston  Daniel Walker  W. E. Bryan  G. F. Venable  Charles B. Scott  John Taliaferro  I. L. McNair  P. B. Winn  G. C. Ingram  Mother Gabriel  R. T. Clayton
257 258 259 260	Boise	St. Teresa's Academy College of Idaho Oneida State Academy* Ricks Academy.	Sister M. Amatus W. J. Boone. Edwin Cutler Ezra Christiansen
261 262	AlbionAlton (Fourth street)	Southern Collegiate Institute Ursuline Academy of the Holy	W. J. Cook Mother M. Lucy
263	Anna	Family. Union Academy of Southern Illi-	Rev. W. W. Faris, D. D
264	Aurora	nois. Aurora College (preparatory de-	F. T. Goodier, B. A
265	Aurora (Broadway and North avenue).	partment). Jennings Seminary, Young Wo- man's School.	Louie Belle Paine

^{*}Statistics of 1901-2.

								Stud	lents	š.								8.5 -a	_
Religious denomina- tion.	on a: ii str	ec- id- ry n- uc- rs.	an st	ond- ry u- ats.	El me ta pup incl ing bel seco	en- ry oils, ud- all ow ond-	Clasic	coll	sci tif	en-	Gra ate: 19		stud in cl th gra	lege par- ory lents the ass nat idu- d in 03.	Length of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Bapt Nonsect R. C Nonsect Bapt Bapt Bapt Bapt	0 2 0 1 2 2 0 1	8 7 6 2 2 1 1 0	0 20 16 30 14	103 118 40 15 40 40 14 15	0 0 45 63 45 96 18	502 106 176 65 154 70 109 25	3 16 15 3 2	18 2 40 20 4	6	10 1 0 13	0 0 0 1 4	16 9 5 13 4	0 0	5 3 4 13 4	4 4 3 0 3 4 4	0 0 4 0	3, 937 2, 000 1, 700 200 250	\$293, 428 20,000 35,000 7,500 15,000 7,000 1,200	218 219 220 221 222 223 224 225
Nonsect	1	1	30	15	55	52	0	1	5	0	3	1	0	1	3		1,000	18, 000	226
Nonsect Nonsect Nonsect Nonsect Bapt Nonsect Nonsect M. E. So Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Cong Bapt Nonsect M. E. So Nonsect Nonsect Nonsect Nonsect Nonsect M. E. So Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	131000082000304112133910011120011433	6 0 0 122 511 144 566 519 9 9 355 8 8 97 755 400 300 122 166 200 8 18 15 15 11 0	100 366 144 0 0 0 0 266 8 8 300 200 122 944 177 181 155 9 9 300 45 9 9 9 9 300 68	6 0 16 69 1 30 102 82 15 30 80 73 70 95	3 3 6 6 188 0 0 0 0 84 72 100 35 400 488 75 1300 0 214 4 227 300 94 4 65 162 134 0 70 133 411 50 50	1 10 10 10 3 3  2 4 12 12 12 14 2 2 2 14 2 15 9 9	0 0 0 0 1	3 3 9 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 5 1	0 0 0 0 0 4 4 4 0 0 2 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00.22 11 00 0 00 0	0 0 0  0 2 3	5	30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,000 250 750 95 30 200 300 500 700 30 100 550 500 200 200 300 500 700 550 500 500 500 500 500 500 5	20,000 550 800 10,000 4,000 6,000 6,000 1,500 11,000 11,000 2,500 4,000 3,000 1,500 11,000 11,000 1,500 11,000	227 228 229 230 231 232 233 234 236 237 238 239 240 241 242 243 244 245 247 248 249 251 252 253 253 254 255 255 255 256
R. C	0 2 1 1	3 6 2 2	0 23 10 13	52 30 10 25	0 0 75 149	58 0 55 69	0 15 2 3	0 20 1 2	0		0 2 5	2 7 4	0 2	2 7	5 4 4 3	0 0 15 0	1,000	30,000 40,000 40,000	257 258 259 260
Cong	4 0 3			94 60 23	0 0 12	0 80 8	3	2		6 3	4 0 1	4 2	1		4 4	1	1,500 1,000 1,200	25, 000 50, 000 50, 000	261 262 263
Nonsect	3		32	7 29	0	0 112	0	· 0		5	7 0	3 7	4 0	0	3		1,500 750	30, 000 50, 000	264 265

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	ILLINOIS—continued.		
266 267	Bunker Hill Chicago (Ninety-fifth and Throop streets).	Bunker Hill Military Academy Academy of Our Lady	Rev. S. L. Stiver Mother M. F. Seraphica
268	Throop streets). Chicago (485 W. Taylor street).	Academy of the Sacred Heart	Madame Charlotte Lewis
269	Chicago (4746 Madison ave nue).	Ascham Hall	Kate Byam Martin
270	Chicago (2252 Calumet avenue).	The Dearborn Seminary	Miss Evelyn Matz
271	Chicago (4670 Lake ave-	The Harvard School	John J. Schobinger and John C. Grant.
272	Chicago (40 E. Forty- seventh street).	The Kenwood Institute	Annice Bradford Butts
273 274 275	Chicago (439 Elm street) Chicago (1844 Briar place) Chicago (2535 Prairie ave-	The Kirkland School Lake View Institute* The Loring School	Mrs. Emma S. Adams Sara Alma Anable Mrs. Stella Dyer Loring
276	nue). Chicago (4928 Evans ave-	The St. Xavier Academy	Sister M. Genevieve Granger.
277	nue). Chicago (4070 Vincennes avenue).	The Starrett School for Girls	Mrs. Helen E. Starrett
278	Chicago (4313 Drexel bou-	Stevan School for Girls	Luella M. Wilson
279	levard). Chicago (1254 Michigan avenue).	Zion College (preparatory de- partment).	Rev. John A. Dowie
280 281	Dakota	Interior Academy Steimann College and Dixon Business University.	Rev. H. L. Beam, A. M. Charles A. Steimann.
282 283	ElginEvanston	The Elgin Academy*  Academy of the Sisters of the Visitation.	George Newton Sleight
284 285	Galesburg	St. Joseph's Academy. Geneseo Collegiate Institute	Sister Superior
286 287	Godfrey	Monticello Female Seminary	S. H. Thompson. Harriet Newell Haskell
288	Joliet	St. Frances Academy	Sister M. Stanislas Droesler Mother M. Catharine
289	Kankakee Kansas	St. Joseph's Seminary	Sister M. Zephyrine Edward Willasey
290 291	Kansas	Eton Academy. St. Alban's School	Edward Willasey
292	KnoxvilleMedia	Wever-Media Academy	J. E. Bradford
293	Mendota	Mendota College	J. E. Bradford N. C. Twining
294 295	Morris Mount Carroll	St. Angela's Academy The Frances Shimer Academy	Sister M. Jerome. Wm. P. McKee.
296	Mount Morris	Mount Morris College	J. G. Royer, president
297 298	Navoo Onarga	St. Mary's Academy	Mother M. Ottilia, O. S. B Rev. George Francis Barnes, D. D.
299	Ottawa	Pleasant View Luther College	Rev. L. A. Vigness
300 301	Peoria	St. Xavier's Academy.  Academy of Our Lady of the Sacred Heart.	Sister Mary Ursula Mother M. Alexandrine
302	Port Byron	Port Byron Academy	G. H. Bretnall
303 304	Quincy	St. Mary's Institute	Mother Mary Boniface Sisters of the Visitation
305	Quincy	Bettie Stuart Institute	Mrs. E. J. Brooks.
306	Springfield	Concordia College	Rev. Reinhold Pieper, A. B.
307 308	Syracuse	Sacred Heart Academy	Mother Thomasina. Rev. B. F. Fleetwood, D. D
309		Toulon Academy*	Lewis A. Morrow.

^{*}Statistics of 1901-2.

_									Stud	lents			-,						gs,	
F de	Religious denomina- tion.		ec- id- ry n- uc- rs.	Seco an st der	u-	ta pup incl	ry oils, lud- all ow ond-	Cli sic cou	coll as-	Sci	en-	Gra ates 190	s in	pre ato stud in cla th gra ate	lege par- ory lents the ass nat idu- d in 03.	of course in years.	in military drill.	of volumes in library.	of grounds, buildings, ure, and scientific appa-	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number in	Number	Value of furniture, ratus.	
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
-																				
Co R	ong	1 5	1 10	20 0	3 70	15 0	2 90	20	0 12	20	0 14	20	0 12	1 0	0		23 0		\$20,000 100,000	266 267
R	. C	0	9	0	40	0	50	0	8	0	8	0	2	0	2			10,000	250,000	268
	onsect	0	8	0	40	25	60	0	15			0	3	0	2			700		269
	onsect	0		0	30	0	37					0	13		6					270
	onsect	8		97	0	97	0	21	0	60	0	18	0	18	0		0			271 272
	onsect	0	16 7	0	113 22	23	44	15	0			0	10	0	6		0	1,000	•	273
N	onsect onsect	0	4	0	27 40	25 20	11 80	0	6	0	4	0	0		2	4 4	0	600 500		274 275
R	. C	0	10	0	100	0	230	0	10	• • • •		0	8	0	2	4	0	5,000		276
1	vangel- ical.	0	9	0	59	0	45	0	10			0	6			4		2,000	9	277
1	onsect	0		0	35	6	35	0	4			0	4	0	0		0			278
	hristian	1	2	15	22	50	101	0	2		0	0	0		0		0	114		279
N	eformed . onsect	9	2	11 173	8 116	0 15	0 4	1				0 28	0 13			4	0	2,000		280 281
R	onsect	5 0	5 9	43 0	40 34	33 0	36 36	8	6	2	0	0	6			4	0	1,400	75,000	282 283
N R R R	c C resb onsect	0 2 0 0 0 0 0 1 4	2 3 5	0 30 0 0 0 0 20 29	40 30 100 10 34 24 14 0		160 120 50 75 129 273 1 0	0 0 0	4  0 0	0	0 0	0	4 5 15 12 6 1 4 0	0	0	4 4	0	300 4,000 917 740 800	500, 000 44, 230	284 285 286 287 288 289 290 291
CR	onsect hristian	6 0	1 3 3	29 2 51 0	21 21 58	0 0	0 0 40	8	4	2	1	3 0	2 8	····i	0	4 4	0		5,000 25,000	291 292 293 294
B D	unker Broth	6		90	52 78	41		8	8 7	15	13	29	16 16	0				1,050 18,000	60, 000 80, 000	295 296
200	. C [. E	5	7	0 37	62 62		23	0	1			10	12 11	9	11 6		60			297 298
R R	uth . C	000	4	18 0 0	12 50 49	0	8 100 61		0	1		11 0 0	6 8 10			3 4 4		850 50 1, 250		299 300 301
R	ong . C . C	0 0 0	6	15 0 0 3	20	0	19 165 60 83		1 4		4	2 0 0 0	1 6 1 3		1 1	3 4 4		1, 200 1, 650 2, 000	250,000 70,000	302 303 304 305
E R P N	v. Luth C E onsect	5000	7	184 0 0 27	0 10 51 50	0	32		0		0	19 0 0 0	6 6 8	0		4			125,000 70,000 15,000	306 307 308 309

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office,	Name,	Principal.
	1	2	3
310 311 312 313 314	ILLINOIS—continued.  Upper Alton Vermilion Warren Waynesville Woodstock.	Western Military Academy. Vermilion Academy. Warren Academy. Waynesville Academy. Todd Seminary for Boys.	A. M. Jackson Willard Orville Trueblood, B. S H. B. Humphrey 'W. H. Smith Noble Todd
	INDIANA,		
315 316 317 318 319	Bloomingdale	Friends Bloomingdale Academy St. Joseph's College. Culver Military Academy. Elkhart Institute. Fairmount Academy and Normal School. Immaculate Conception Acad-	Andrew F. Mitchell. Rev. Aug. Seifert A. F. Fleet Noah E. Byers Leon L. Tyler.
321	Fort Wavne	emy.* St. Augustine's Academy	Sister St. Louise
322 323 324 325 326 327 328 330 331 332 333 334 335 336 337 338 339	Fort Wayne Indianapolis (633 North Pennsylvania street). Indianapolis do do Laporte (1011 Ridge street) Lima MichiganCity (1008 Buffalo street). Notre Dame Oldenberg Plainfield do Hymouth St. Marys. South Bend Spiceland Vincennes do Westfield	Girls' Classical School *  Knickerbocker Hall St. John's Academy. Tudor Hall School for Girls. St. Rose's Academy Howe School. St. Mary's High School  St. Mary's High School  St. Mary's Academy Immaculate Conception Academy Central Academy. Sugar Grove School St. Michael's Academy. St. Michael's Academy. St. Marys of the Woods St. Joseph's Academy St. Rose's Academy Vincennes University Union High Academy.	Mrs. May Wright Sewall  Mary Helen Yerkes Sister St. Cyrilla. Miss Fredonia Allen Sisters of the Holy Cross. Rev. John Heyward McKenzie Sister M. Aquinata.  Mother M. Pauline Sister M. Veronica Otis G. Stauton Leanna Worthington Sister M. Pulcheria Sister M. Ambrose M. S Woods Sister Mary de Sales J. E. Manchester, D. Sc Irvin Stanley
340 341 342 343 344 345	INDIAN TERRITORY.  Cameron Chelsea Minco Muscogee Ryan Vinita IOWA.	Cameron Presbyterian Institute Chelsea Academy * EI Meta Bond College Spaulding Institute* Ryan Educational Institute * Willie Halsell College	W.S. Lacy G.A. Bearden Meta Chestnutt Rev. Theodore F. Brewer J. W. Campbell C. L. Browning
346 347 348 349 350 351 352 353 354	Cedar Rapids Charles City Clinton do Corning Council Bluffs Davenportdo Davenport (1022 LaFayette	St. Joseph's Academy Academy of the Immaculate Conception. Mount St. Clare Academy St. Mary's School Corning Academy St. Frances Academy Immaculate Conception Academy St. Ambrose College. St. Katharine's School	Sister Mary Agatha.  Rev. P. J. McGrath  Sister M. Beatrice Sister Mary Justa.  Rev. T. D. Ewing Sister M. Leocadea. Sister Mary Adora Rev. J. T. A. Flanuagan Sister Esther, C. S. M.
355	street). Decorah	Decorah Institute	Mrs. John Breckenridge
		* Statistics of 1901_9	

^{*} Statistics of 1901-2.

								Stuc	lents	š.								3.5°	_
Religious denomina- tion.	ol a i str	ec- id- ry n- ruc- rs.	a:	ond- ry u- nts.	ta pur inc	ry oils, lud- all ow ond-	Cl	epar coll as- cal crse.	ti:	for en- fic rses.	Gra ate 19	sin	studin ell	College preparatory students in the class that graduated in 1903.		Number in military drill.	Number of volumes in library.	of grounds, buildings, ire, and scientific appa	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	50	21	55	
Nonsect Friends Nonsect Nonsect	9 1 2 1 2	θ 3 1	97 24 14 17 12	0 18 17 16 0	25 13 0 5 42	0 14 0 3 0	4 1	0 6	20 6	0 4	15 4 3	0 9	5 1 1	0 2	4 3 4 4	97 0 0 0 0	500 1,000 5,000 75 1,800	\$100,000 2,000 18,000 5,000	310 311 312 313 314
Friends R. C Nonsect Mennonite Friends	1 17 17 7 3	2 0 0 3 3	28 129 244 85 60	26 0 0 65 70	4 0 13 0	4 0 0 0	 7	0	70	3	6 27 14 7	2  0 12 8	6 20 6	0	3 4 4 4 3	244 0 0	1,000 4,000 2,257 900 2,000	10,000 152,500 200,000 10,500	315 316 317 318 319
R. C	0		0	8	0	24					0	0	0	0			- <b></b> -		320
R. C Nonsect	0	3 10	0	56 43	130 8	254 71					0	12 15	0	12 5	4		5, 000 600		321 322
Epis	0 0 1 0 13 0	8 3 0	0 0 0 0 100 18	45 75 45 6 0 16	18 0 10 25 38 178	47 200 62 33 0 164	0 4	5 25 	0	0	0 0 0  8	2 2 9  0 2	0 0 7 1	0 0	4 4 4 4 4 3	0 0 0 100	700 800 500 2,000 2,000	100,000	328 324 325 326 327 328
R. C	0 0 2 0 0 0 0 0 2 0 0 6 1	9 1 3 30 2 1	0 0 30 4 12 0 0 30 105 14	109 61 25 3 8 150 16 25 25 100 21	0 0 0 7 65 0 0 0 90 0	156 44 0 11 40 58 134 0 155 0 18	0 0 4 0 2	3 5  6  3			0 0 6 0 3 0 0 6 0 8 4	15 6 11 0 4 14 3 2 5 9 4	0 0 5 5	3 0 14 1	4 4 4 4 3 3 5 4	0 0 0	6,000	15,000 10,000 25,000 10,000 7,000	329 330 331 332 338 334 337 338 339
Presb Cum. Presb Nonsect M. E. So Nonsect M. E. So	1 1 2 2 0 3	3	6 31 10 40 15 50	3 34 15 21 20 50	65 50 80 118 60 30	60 41 92 142 60 35	4 10 4 40 10	4 5 6 21 8	3 5 4 5	10	1 0 4 1	2 0 4 2 1	1 0 1	2 0	4 2 4	0 0	25 300 300	2, 500 5, 000 10, 000 7, 500	346 341 342 343 344 345
R.C	0 2		18 12	20 22	47 59	115 60	1 4	0 2	6	3	0 2	0 5			4 4	0	265	14,000	346 347
R.C. R.C. Presb R.C. R.C. R.C. Epis	0 0 2 0 0 0 5	7 4 5 6 0	42 0 0 72	80 60 90	0 130 0 0 0 0 30 0	66 186 0 140 100 0 13		2 6	8	6	0 4 5 0 0 5 0	5 12 3 10 1 0 6	5	2 4 0 1	4 4 4 4 3 4	0	5,000 200 1,500 2,000 4,000 5,000 1,800	26,000	348 349 350 351 352 353 354
Nonsect	2	7	200	100	75	50	0	2	10	5	15	5	10	2	. 4	0	1,500	10,000	355

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

-	State and post-office,	Name.	Principal.
	1	2	3
	10WA—continued.		
356 357	Denmark	Denmark Academy	Robert Logan Baird Miss Rachael C. Clarke
358 359	street). Des Moines Dubuque (Thirteenth and	Grand View College	R. R. Vestergaard Sister M. Lutigarde
360 361 362 363 364 366 366 367 368 370 371 372 373 374 375 376 377 378	Main streets). Epworth Fort Dodge Hull Humboldt Independence Iowa Falls Iowa Falls Iowa City Keokuk Legrand New Providence Nora Springs Orange City Osage. Pleasant Plain St. Ansgar Salem Vinton Waukon Waverly West Branch KANSAS.	Pleasant Plain Academy St. Ansgar Seminary. Whittier College Tilford Collegiate Academy St. Patrick's School Wartburg Teachers' Seminary and Academy. Scattergood Seminary*.	Rev. H. R. De Bra, A. M., B. D. C. V. Findlay E. G. Toau J. P. Peterson Sister of Merey J. E. Connor W. A. Willis Sister Irene J. H. Hadley Albert F. Styles Edward F. Fisher Philip Soulen G. A. Moore, A. B R. H. Williams John P. Tandberg E. H. Parisho Thomas Francis Tobin, A. M. Rev. P. A. Walsh Prof. F. Lutz Walker J. Edgerton
380 381 382 383 384 385 386 387 388 389 390 391	Concordia Endora Eureka Haviland Hiawatha Leaven worth Newton North Branch Salina Washington Wichita do KENTUCKY,	Nazareth Academy Hesper Academy Southern Kansas Academy Haviland Academy Hiawatha Academy St. Mary's Academy Bethel College North Branch Academy St. John's Military School Washington Academy Lewis Academy Mount Carmel Academy	Mother Antoinette Edith Smith Rev. J. W. Scroggs, D. D. J. Hershel Coffin C. E. Wallace Mother Mary Regis Rev. C. H. Wedell H. H. Townsend R. H. Mize W. T. Collaion J. M. Naylor Sister Mary Isabella
392 393 394 395	Anchorage Ashland Auburn Bardstown	Bellwood Seminary Ashland College Auburn Seminary Bardstown Coeducational College.	W. G. Lord R. B. Walsh Charles E. Bates, M. A H. J. Greenwell
396 397	Beattyville	Episcopal High School* Louisville Training School for Boys.	Miss Minnie A. Hosner H. K. Taylor
398	Bowling Green	Bowling Green Preparatory School.*	Misses Du Bose and Ragland.
399 400 401 402 403 404	do Buffalo Campbellsburg Campbellsville Campton Carrollton	Ogden College East Lynn College Campbellsburg High School Campbellsville High School Kentucky Wesleyan Academy St. John's Select School *	Wm. A. Obenchain, A. M. James H. Read. J. W. Pearcy. Wm. M. Jackson, B. A. George Clarke. Rey. Ignatius M. Ahmann.

^{*} Statistics of 1901-2.

-									Stu	dent	3.							1	gs,	
	Religious denomina- tion.	al in str	ec- id- ry n- uc- rs.	81	ond- ry u- nts.	pur	en- ry oils, lud- all ow ond-	Cl sic		Sci til	en-	Gra ate: 19	sin	pre atd stud in cla tl gra ate	lege par- ory lents the ass lat idu- d in 03.	f course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Femule.	Length of	Number	Number	Value of furniture, ratus.	
-	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	Cong Nonsect Ev.Luth	1 0 5	2 3	21 1 53	27 19 34	0 2	7 1	2	1		7	1 0 9	1 1 6	0	1 1	4 4	0 0	2,000 3,500	\$16,000 40,000	356 357 358
	R.C.  M. E  Nonsect  Cong  Nonsect  R.C  Nonsect  R.C  Friends  Friends  Nonsect  Baptist  Friends  Luth  Friends  Nonsect  R.C  Luth  Friends	0 4 3 1 1 4 4 0 3 1 1 1 1 1 2 3 4 4 1 1 1 1 1 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1	8 8 4 4 1 1 2 2 1 1 6 6 3 3 1 1 1 2 2 2 4 4 4 4 1	0 75 30 3 75 3 12 61 0 14 48 12 46 34 11 85 14 60 24	755 600 50 600 45 200 222 44 18 26 72 16 54 18 8 8	0 788 34 40 277 688 200 45 114 0 0 744 466 6 200 0 188 125 366	2500 0-1744 8 533 400 600 1141 1900 777 266 8 8 277 0 177 511 344	15 0 0 2 3 30 100		7  3 16	222 0 0 10 0 0 3 3 0 0	0 6 111 3 221  0 166 0 0 7 4 4 199 6 6 122 2 3 3 6 6 5 0 0 121 121 121 121 121 121 121 121 121	1 8 9 3 16 1 14 4 20 3 3 11 4 6 6 3 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 5	5 4 4 3  1 6  2  1 1 4 5  3	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,000 573 2,000 5,000 600 1,500 250 400 500 450 3,000 300 200 800 1,200	50, 000 35, 000 15, 000 75, 000 20, 000 80, 000 40, 000 3, 500 11, 000 35, 000	359 360 361 362 363 364 365 366 367 371 372 373 374 375 376 377 378
	R. C Friends Cong Friends Bapt R. C Mennonite Friends Epis Bapt Presb R. C	0 0 3 1 4 0 9 1 1 9 2 2 2 0	2 1 4 6 2 1 0	47 14 53 0 67 5	24 15 56 28 104 60 37 7 0 28 88 35	0 0 0 2 3 0 0 10 0 28 37 0	36 0 0 4 13 30 0 10 0 27 44 95	0 1 8  2 0 5 0	0 3 29  0 25 8 0	5 6 1  18 0	0 25	0 4 0 3 2 10	4 1 5 1 5 1 4 2 0	1 2 8	1 5 4 4	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 0 41 0 0 0 72 0 0 0	400 2, 200 6, 000 1, 650 250 500 500	61, 700 2, 000 90, 000 16, 000 70, 343	380 381 382 383 384 385 386 387 388 390 391
-	Nonsect Nonsect Cum. Presb Bapt	1 1 2 2		5 43		18 25 23 15	33 0 22 18	2 5 6	1	4	3 6		0 4 2	4	 4	4 4	40 0	50 150	10,000 10,000 10,000	392 393 394 395
-	Epis Nonsect	1		13 41		22 10	18 0	8	0			2 1	20		0	4	0 41	2,000	2,500 18,000	396 397
	Nonsect	C	3	0	22	- 8	5	0	5	0	5	0	2	_ 0	2	4			2,000	398
-	Nonsect Nonsect Nonsect Presb M. E. So R. C	1 2 2 1	1 2 1 1	41 21 40 42	42 21 31 50	59 45 31 54	0 48 31 31 63 22	3  2	1	1	0		3 2 8	0	3	4	0		42,000 3,000 4,000 4,000	399 400 401 402 403 404

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	•		
	State and post-office.	Name.	Principal.
	1	2	3
	KENTUCKY—continued.		
405		Clinton College	John C. C. Dunford
406	Clintondo	Clinton College* Marvin College Northern Kentucky Normal High	John C. C. Dunford
407	Corinth	School.	— McIntosh
408 409	Covingtondo	Notre Dame Academy Rugby School	Sister Mary Armella K. J. Morris Brother Francis Laehr
410 411	do do Cynthiana Danville	St. Joseph's High School for Boys. Smith's Classical School	N. F. Smith
412 413	Danville	Smith's Classical School	J. E. Austin
414 415	ElizabethtowndoElkton	St. James's School * Vanderbilt Training School	Sister M. Gabriel Joshua H. Harrison
416	Fountain Run	Fountain Run Normal and Business School.	Arch W. Grubbs
417 418	Frankfort Franklin	Franklin Female Institute Luna Preparatory School	J. B. Cassiday E. I. Luna
419	Glendale	Lynnland Male and Female Institute.	W. B. Gwynn
420 421	Harlan Harrodsburg	Harlan Academy	Rev. A. L. Whitfield
422 423	do	Harrodsburg Academy* Wayman Institute	John C. Acheson W. E. Newsom Wm. Henry Cord John C. Pirtle
424	Hazel Green Hodgensville	Hazel Green Academy Kenyon College *	John C. Pirtle
425 426	Hopkinsville Hustonville Independence	Ferrell's High School *. Central Christian College	Oscar B. Fallis
427 428	Independence	Independence High School Lee's Collegiate Institute	C. V. Luey. M. L. Girton. Eudora Lindsay South.
429 430	Jett	Excelsior Collegiate Institute	Eudora Lindsay South
431	Jackson Jett Kirksville La Grange	Secrest Normal College Funk Seminary St. Augustine's Academy and	J. B. Secrest J. W. Seeple
432	Lebanon	High School.	Sister M. Kevin
434	London	St. Catherine's Academy. Laurel Baptist Seminary.	H. M. Shouse
435 436	Louisville (210 N. Ormsby	Sue Bennett Memorial School The Flexner School*	H. M. Shouse J. C. Lewis A. Flexner
437 438	avenue). Louisville Louisville (Fourth and	Kentucky Home School Presentation Academy	Miss Belle S. Peers Sister Eutropia
439	Breckinridge streets). Louisville (Thirty - fifth	St. Benedict's Academy* (Cedar	Sister Evangelista
440	street and Rudd avenue). Louisville (112 W. Broadway).	Grove). St. Xavier's College	Rev. Brother Philip
441	Louisville (1225-1227 Fourth	Semple Collegiate School *	Miss Anna J. Hamilton
442	avenue). Louisville (712 W. Kentucky street).	State University	Rev. C. L. Purce, D. D.
443	Louisville (1047 Second street).	University School	Wm. H. Tharp
444 445	Lyndon Madisonville	Kentucky Military Institute Atkinson Literary and Industrial College.	C. W. Fowler (supt.)
446 447	Mayfield	West Kentucky College*	Milton Elliott
448	Maysville (8 Fourth street). Millersburg Minerva	Havswood Seminary. Millersburg Military Institute	Milton Elliott Miss Fannie L. Hays Maj. C. M. Best, C. E. E. L. Gillis
449 450	Mount Vernon	Mount Vernon Collegiate Institute	Charles R. Hunt
451	Nazareth	Nazareth Literary and Benevo- lent Institution.	
452	do	St. Vincent's Academy	Sister Mary David

^{*} Statistics of 1901-2.

								Stud	lents	š.								938, 38-	
Religious denomina- tion.	or a ir str	ec- id- ry 1- uc- rs.	an st	ond- ry u- nts.	me ta pu inc ing bel seco	low ond- ry	Cl	epar coll as- cal erse.	sci ti cou	en- fie	Gra ate 19	sin	pre ate stud in cl th gra ate	lege par- ory lents the ass at du- d in 03.	Length of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Bapt M. E. So Nonsect	4 4 1	3 4 2	37 31 11	34 46 27	24 60 51	35 54 42	8 35	9 40		5	5	6			4			\$50,000 16,000 800	405 406 407
R. C Nonsect R. C Nonsect Presb R. C Meth Nonsect	0 1 4 0 1 2 0 2	2 2 5 2 2 2 1 0 1	0 20 56 48 8 23 1 47 7	38 10 0 15 12 25 4 8 17	91 25 299 12  12 29 0 85	124 11 326 3  15 46 0 41	30	3 4 4	0 15 3  2	3 10 0  2  9	0 7 11  2  0	6 1 0  0	0 6 11  2	6 1 0 0	4 4 3  4  4 2	0 30 0 0  0	1,000	5,000 10,000 20,000 3,000 28,000 2,500	408 409 410 411 412 413 414 415 416
Nonsect Nonsect Bapt	2 3 1	1 0 2	14 48 12	20 0 30	4 56 28	3 0 6	14 4	20		0 0	0 0 1	0 0 1	0	0	5 4	0	150	10,000	417 418 419
Presb Nonsect A. M. E. Christian Nonsect Nonsect Nonsect Presb Disciples Nonsect Nonsect Ronsect Ronsect Ronsect Ronsect R. C	1 2 2 2 2 1 1 1 1 0 1 0	1 0 1 2 1 0 2 1 5 3 1 2 5	16 21 8 89 41 20 20 9 70 11 28 38	13 11 28 55 34 0 18 8 100 18 15 27	38 16 60 96 0 21 10 75 10 12 30 87	32 16 45 95 0 30 8 200 5 13 26 90	5	2 0 1 0 7  0	13	0 4  10  0  8	3 5 0  1  5 0	1 2 0  1 4 8	3 0	1 0	4 3 3 3 3 4 4 4 4 4 4 4 4	0 0 0 0 0 0 0 0	300 0 300 460 1,500 100 200 300 25 500 100	5,000 4,000 5,000 12,000 8,000 10,000 2,000 25,000 12,000 2,000 6,000	420 421 422 423 424 425 426 427 428 429 430 431 432
R. C. Bapt M. E. So Nonsect	0 2 1 4	2 1 2 1	$\begin{array}{c} 0 \\ 11 \\ 20 \\ 22 \end{array}$	21 14 15 3	26 49 164 8	75 51 135 2	 17		 5		0 3 4	0 0 2	0 4	0 	4 4	0 0 0	250 380 400	30,000	433 434 435 436
Epis R. C	0	4	0	28 35	2 50	22 115		i		::::	0	3 5			4	0	700	150,000	$\begin{array}{c} 437 \\ 438 \end{array}$
R. C	0	3	0	12	0	58					0	0	0	0	4			600	439
R. C Nonsect	9	10	131	60	204 15	60		9		••••	13 0	0 16		 5	4	0	250	1,500	440 441
Bapt	7	3	97	39	23	21	40	10			. 5	3					1,000	50,000	442
Nonsect	5	2	33	1	2	1	26	1	2	0	2	0	2	0	4	. 0	500	15,000	443
Nonsect Meth	6 1	0	58 6	0	9 29	0 51					3	0	1	0	4 3	58 0		1,500	444 445
Christian Nonsect Nonsect Nonsect Presb R. C R. C	2 0 4 0 1 0	2	40 0 65 4 11 0	50 55 0 13 8 70	80 10 15 35 50 0	90 15 0 25 48 67	6 0 5 0 0	0 3 0  3 1	42	0 0 0	1 0 9 1 0 0	2 0 0 2 3 8	0 9	0 0	4 4 4 3 4 4	22 0 65 0 0	75 200 250 200 75 5,000 1,200	25, 000 20, 000 20, 000 4, 000	446 447 448 449 450 451

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	. Principal.
	1	5	3
	KENTUCKY—continued.		
453		Loretto Literary and Benevolent	Sister M. Rosine Green
	Nerinx	Institution.	•
454	Newport (E. Sixth street)	dence.	Mother Maria
455 456	Paducah Paris	Paris Academy *	Sister Anatolia E. M. Costello Miss Tipton Rev. James F. Record J. T. C. Noe Rev. W. S. Pryse, D. D. Sister Edwing
457 458	Parisdo Pikeville	Paris Academy * Tipton (Miss) Select School * Pikeville Collegiate Institute	Rev. James F. Record
459 460	Pineville Princeton Rhodelia	Theodore Harris Institute *	Rev. W. S. Pryse, D. D.
461 462			Sister Edwina J. W. McGarvey, jr. James T. Barrett
463 464	St. Joseph St. Vincent	The Waters Collegiate Institute Mount St. Joseph Academy	James T. Barrett Mother Augustine Bloemer
465 466	St. Vincent	St. Vincent's Academy	Mrs. Fannie B. Talbot
467 468 469 470 471 472 473 474 475	Shelbyville Slaughterville Stanford Taylorsville Trappist Vanceburg Versaillesdo Williamsburg	Academy, Science Hill School Van Horn Institute Stanford Male Academy Spencer Institute Gethsemani College Riverside Seminary Ashland Seminary* Versailles Training School Williamsburg Academy	Mrs. W. T. Poynter. E. McCulley, A. M. S. M. Rankin, J. L. Bosley. G. C. Overstreet. Rev. Edward M. Obrecht. Lawrence Rolfe. Frederick B. Ayer. W. O. Vaught. Albert S. Hill.
476	LOUISIANA, Baldwin	Gilbert Academy and Industrial	Pierre Landry
477	Covington	College. Dixon Academy Crowley University School*	
478 479 480	Crowley	Crowley University School* St. Vincent's Institute	William A. Dixon J. H. Lewis, L. I., A. B Sister M. Clotilda Madam E. Deighton
480 481	Greensburg	St. Vincent's Institute	Madam E. Deighton R. H. Morrison
482 483	New Iberia	Fasnacht Graded Institute	R. H. Morrison. J. R. Edwards Miss Marie Louise Fasnacht.
484	New Orleans (4521 St. Charles avenue).	Academy of the Sacred Heart	Mother C. Desbarats
485	New Orleans (1727 Caronde- let street).	Dykers Institute	Harriet V. Dykers
486	New Orleans (Dauphine Reynes streets).	Holy Cross College	Rev. D. J. Spillard, C. S. C
487	New Orleans (1440 Camp street).	Home Institute	Miss Sophie B. Wright
488	New Orleans (2308 Espla- nade street).	Picard Institute	
489 490	New Orleans	St. Aloysius College*	Rev. Brother Celestin Sister Adelaide d'Annoy
491	New Orleans (2618 Coliseum street).	Southern Academic Institute	Kate C. Seamen
492	New Orleans (1973 Coliseum	University School	T. W. Dyer
493 494 495	New Orleans. New Roads. Opelousas	Ursuline Convent Poydras Academy Academy of the Immaculate Con-	I. J. Vaughan
496 497	Shreveport	ception. Opelousas Female Institute. Shreveport University School	Mrs. M. M. Hayes. George Summey.

^{*}Statistics of 1901-2.

	1								Stud	lents									gs, pa-	
Religious denomina tion,		Se on ar in stru to	d- y 1- uc-	Seco ar st der	y u-	El me ta pup incling bel seco ar grace	en- ry oils, ud- all ow ond-	Clasio	epar coll as- eal rse.	Sci tif	en-	Gra ates 190	in	studin cl. th	lege par- ory lents the ass at du- d in 03.	f course in years.	Number in military drill,	Number of volumes in library.	of grounds, buildings, are, and scientific appa	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Femule.	Male.	Female.	Male.	Female.	Length of	Number	Number	Value of furniture, ratus.	
4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	30	21	22	
R. C		0	4	0	34	C,	33					e	6				0	1,625		453
R. C		0	6	0	24	0	46									4		700		454
R. C		3	0	20 28	35 2	76 4	128 0	15		 13		0	4	0	4	4	0	400	\$10,000	455 456
Nonsect Nonsect Presb Bapt Presb R.C Christian Nonsect R.C R.C Nonsect		0 2 3 1 0 1 2 0 0 0	1 2 0 3 4 7 0 4 4 2	18 15 17 24 1 31 0 0 8	6 13 23 16 21 43 0 40 40	0 85 48 24 7 19 7 0 0 134	0 69 62 21 3 54 0 35 60 119	0 4 1  0 2 4 0	0 13 0 0 0	0 2  0 0 0 2	0 3  0 2	0	0 0 3 0 3 6	0	0 2 0 3	3 4 4 4 5 4 4 4 4 4	0 38  0 0 0 0	300 2,000 2,962 1,300	18, 000 10, 000 50, 000 3, 000 20, 000 100, 000 40, 000	457 458 459 460 461 462 463 464 465
Nonsect . Nonsect . Nonsect . Nonsect . Nonsect . Nonsect . Nonsect . Nonsect . Nonsect .		0 1 1 1 9 1 1 1 2	9 0 0 1 0 2 5 1 2	0 25 10 7 84 28 0 20 52	63 23 0 2 0 13 32 6 44	0 7 20 8 0 13 4 13 118	68 5 0 3 0 16 11 7	0 4  0 2 29		0 10	3 0 0	2	9 0 0 1 0 2 0 1 3	 0 2	4 0  0 1 2	4 3 4 4 4 4 4 4	0 0	0 200 15,000 700 1,500	25, 000 2 000	465 468 469 470 470 470 470 470 470 470 470 470 470
M. E		5	2	7	10	101	99	0	0	0	0	0	7	0	0	4	0	2, 500		470
Nonsect . Nonsect . R.C. R.C. Nonsect . Bapt . Nonsect . R.C.		3 3 1 0 0 5 0 0	0 1 0 9 1 0 1 5	43 50 0 0 10 61 8	8 60 21 45 8 21 6 33	8 60 0 38 1 60 22	5 100 104 36 17 28 16 97	388	0 12	12	0 8 0 33	4 1  0 0 0 3	0 3  1 1 2 3	3 1  0	0 3	4 4 4 4	0	1,100 175 800 500	37, 000 3, 500 2, 500	477 478 478 480 481 482 483 484
Nonsect .		0	3	. 0	16		0					0	1			3		300	8,000	485
R.C		8	0	150	0	40	0	20	0	15	0	15	0				0	2,000		486
Nonsect .		3	15	0	75	10	100	0	16	0	0	0	15	0	15	3	0	800	20,000	487
R.C	- 1	0	3	0	35	25	25													488
R.C		3	0 5	75 0	0 57	150 76	0 83			10	0	6	0			2 4		1,000 6,000	35,000	489 490
Nonsecta																				491
Nonsect .	- 1	4	0	46	0	48	0			0	8	0	10			3	46	400	20,000	492
R.C Nonsect . R.C		0 1 0	2	0 15 5		0 87 20	89			0						4 4	0	4, 590 500 200	10,000 4,500	498 494 495
Nonsect .		0	20	30 16			15		2			1 0	3	1 0	3 0	4	0	5,000		496 497

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

-			
	State and post-office.	Name.	Principal,
	1	2	3
	LOUISIANA—continued.		
498 499	Spearsville	Everett Institute	S. H. Knox
500 501 502	Athens Bethel Bluehill	Somerset Academy Gould's Academy Bluehill-George Stevens Acad- emy.*	James E. Lombard
503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520	Bucksport Charleston Cumberland Center Dresden Mills East Machias Farmington Foxcroft. Fryeburg Gray Hebron Houlton Limington New Castle New Gloucester North Anson North Parsonfield Pittsfield Portland	East Maine Conference Seminary Higgins Classical Institute Greely Institute* Bridge Academy Washington Academy The Abbott School Foxcroft Academy Fryeburg Academy* Pennell Institute* Hebron Academy Ricker Classical Institute. Limington Academy Stevens School Anson Academy Bridgton Academy Bridgton Academy Bridgton Academy Marine Central Institute	Simpson A. Bender H. Warren Foss Henry Herbert Randall Leslie A. Bailey, A. M. Archie Sherman Harriman George Dudley Church, A. B. Lyman K. Lee, A. B. Charles Glidden Willard C. W. Pierce Wm. E. Sargent Justin O. Wellman B. M. Clough G. H. Larrabee, A. M. M. B. and L. P. Stevens Harry E. Pratt C. C. Spratt Fred. W. Ernst F. U. Laudman Mother M. Euphrasia
521 522 523 524	do Saco Sebago	St. Elizabeth's Academy St. Joseph's Academy Thornton Academy Potter Academy	Sister M. Adelaide Edwin P. Sampson Albert C.Eames, H.E.Thompson.
525 526 527	South Berwick	Berwick Academy Erskine Academy Oak Grove Seminary and Bailey Institute.	Frank E. Nye W. J. Thompson Arthur W. Jones
528 529 530	Waterville	Coburn Classical Institute	Franklin W. Johnson Drew T. Harthorn Rev. B. P. Snow, A. M
531 532	Baltimore	Academy of the Visitation Baltimore Country School for	Sister M. Placide
533	Baltimore (1816 St. Paul	Girls. Boys' Latin School	Chapman. James A. Dunham
534	street). Baltimore (Cathedral and Preston streets).	The Bryn Mawr School	Miss Edith Hamilton, M. A
535 536	Baltimore Baltimore (917 N. Charles	Calvert Hall College	Mrs. and Miss Cary
537	street). Baltimore (Charles street extended).	The Country School for Boys	Roland J. Mulford
538	Baltimore (847-851 N. How- ard street).	Deichmann College Preparatory School.	Edward Deichmann
539 540	Baltimore (Walbrook) Baltimore (1432 Park avenue).	Epiphany Apostolic College Friends' School	Rev. Robert J. Carse
541	Baltimore (Twenty-fourth and St. Paul streets).	The Girls' Latin School	Harlan Updegraff

^{*}Statistics of 1901-2.

			1					Stud	lents	8.								gs,	
Religious denomina- tion.	or a i str	ec- id- ry n- ruc- rs.	a: st	ond- ry u- nts.	me ta puj inc ing bel		Cl			en- fic	Gra ate:	sin	pre ate stud in cla th gra ate	lege par- ory lents the ass at du- d in 03.	f course in years.	in military drill.	of volumes in library.	of grounds, buildings, re, and seientifie appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female,	Male.	Female.	Male.	Female.	Male.	Female,	Length of	Number in	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Bapt	1 0	2 3	20 0	15 47	20 0	20 100	12	15			0	- 0			4 4	0	40	\$1,200 35,000	498 499
Nonsect Nonsect	$\frac{1}{2}$	2 3 1	28 51 21	24 67 57	6 17 7	$^{4}_{12}$	5 15 2	3 2 0		0	10 2	1 6 2	 8 2	²	4 4 4		500	2, 500 750 6, 000	500- 501 502.
M. E. Bapt Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Bapt Bapt Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	4 4 2 1 1 2 0 1 1 4 4 1 1 2 1 2 0 0 3 1 1 2 2 1 2 2 1 2 2 1 2 2 2 2 2 2 2 2	3	62 72 25 17 29 3 32 21 13 38 81 71 50 21 50 67 10 33 30 37	61 43 30 21 45 0 43 32 9 35 31 81 19 70 34 21 75 51 81 81 9 64 56 23	3 6 0 0 3 0 0 122 0 0 9 9 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 6 6 0 0 2 2 0 0 0 0 0 3 3 11 1 33 3 1 1 7 7 0 0 0 0 4 4 0 0 0 0 0 0 8 8 0 0 0 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	111 111 111 11 11 11 11 11 11 11 11 11	55 33 	100 2 0 4 4 0 0 12 2 10	16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 6 6 4 5 233 244 8 0 6 6 10 4 6 0 0 9 0 0 6 2 2 2 23	6 111 3 1 1 7 7	7 0 5 3 5 2 4  4 0	4 2 2 0 0 0 0 3 3 ····· 1 2 2 2 4 4 6 6 1 1 3 3 ···· 1 0 0 2 2 ··· 1 0 0 6 6 ··· 0 0 8 8 1 1 4 4	44 44 44 44 44 44 44 44 44 44 44 44 44		1,200 300 783 400 500 500 1,000 2,000 1,100 180 450 1,900 500 1,100 1,900 1,100 1,900 1,100 1,900 1,100 1,900 1,100 1,900 1,000 1,000 1,000 3,200	10,000 30,000 4,200 6,000 120,000 50,000 4,000 12,000 25,500 40,000 75,000 8,000 40,000 75,000 15,600	503 504 505 506 507 508 509 510 511 512 513 516 517 518 519 520 521 522 523 524 525 526 527 528 529
R. C Nonsect	0 0	11 8	0	80 52	0 20	30 12	0 0	0		0	0	11 0	0		3 4				531 532
Nonsect	10		114	106	60	197	20	0	20	0	19	0		0	4	0			533 534
Nonsect	12	0	98	106	103	137			98	0	0 11	11 0	0.			0			535
Nonsect	5		30	62	0 50	8	20		10	0	0	3	4		4				536 537
Nonsect	8		50	0	25	0	30	0		0	25	0		0	4	0			538
R.C Friends	4 3	0 3	24 - 23	0 31	10 77	0 81	24 0	0	12	<u>-</u> 5	9	0	9	0 2	5 4	0		125, 000 50, 000	539 540
M.E	1	12	0	176	0	0	0	109			0	41	0	30	4	0	1,143	185,000	541

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal,
	1	2	3
	MARYLAND—continued.		
542	Baltimore (851-853 Hollins	Knapp's (F.) Institute	Wm. A. Knapp
543	and Parkins streets). Baltimore (310 W. Hoffman	Milton University School	W.J. Heaps, Ph. D
544	street). Baltimore (Station D)	Mount St. Joseph's College	Brother Joseph
545	Baltimore (E. Chase street).	St. Frances' Academy	Mother Magdalen Craton, O. P.
546	Baltimore (915-917 N. Charies street).	Southern Home School	Misses Duff and Pendleton
547	Baltimore (1405 Park avenue).	Wilford Home School	Mrs. Walker R. Bullock
548 549 550 551 552 553 554 555 556 560 560 561 565 566 566 567 568 569 570 571 572	nue). Brookeville Brunswick Charlotte Halldo Colora Darnestown Ellicott City Emmitsburg Forest Glen Frederickdo Gatthersburg Leonardtown McDonogh Millersville Mount Airy Mount Washingtondo Port Deposit Reisterstown Rockville St. James School Sandy Springs Sykesville Taneytown  MASSACHUSETTS.	Brookeville Academy* Brunswick Seminary Charlotte Hall School Gay Hill Female School West Nottingham Academy Andrew Small Academy Dundee School for Girls* St. Joseph's Academy National Park Seminary* Frederick College St. John's Literary Institute* Fair View Seminary* McDonogh School The Anne Arundel Academy Mount Airy Latin School Mount St. Agnes College Mount Washington Seminary The Jacob Tome Institute The Hannah More Academy Rockville Academy Rockville Academy St. James School Sherwood Friends' School Warfield College School Milton Academy	Clinton M. Moore J. J. Shenk G. M. Thomas, A. M Edward T. Briscoe. Clifton C. Walker, A. M W. F. McIlwee Mrs. E. E. Baird Chenoweth Sister Henrietta John A. I. Cassedy E. E. Cates J. F. X. Coleman Grace Herr Frantz. Sisters of Charity Sidney Turner Moreland Marcus B. Allmond, A. M Miss Jessie Wenner Sister Mary Paul Sister Mary Bonaventure Abram W. Harris, Sc. D Rev. Joseph Fletcher W. P. Mason J. Henry Harrison Alice Vedder Farquhar C. W. Stryker Henry K. Barba
573 574 575 576 577 578 579 580 581 582 583 584 585	AndoverdodoArlington Billericado Boston (Back Bay) Boston (1022 Boylston street) Boston (253 Commonwealth avenue). Boston (458 Boylston street) Boston Boston (100 Beacon street) Boston (324 Commonwealth avenue). Boston (25 Chestnut street).	Abbot Academy Phillips Academy St. Malachy School* Howe School. Mitchell's Military School Academy of Notre Dame Ballow and Hobigand Preparatory School. Bellows' Private School for Girls. Chamberlayne's (Miss) School for Girls. Chauncy Hall School * Classical School for Girls Classical School for Girls Classical School for Girls The Commonwealth Avenue School.*	Emily A. Means Alfred Ernest Stearns, A. M. Sister Ludwina Eugene C. Vining Moses C. Mitchell Sister Mary Johanna H. M. Ballow and J. A. Hobigand. John A. Bellows. Catharine J. Chamberlayne Messrs. Taylor, Hagar, and Kurt. Miss S. Alice Brown Geo. W. C. Noble and James J. Greenough. Fanny C. Gultin, Ph. D.
586 587	Boston (25 Chestnut street). Boston (30 Huntington avenue).	The Delafield-Colvin School  De Meritte School	Mrs. Mary N. Colvin, Ph. D. Edwin De Meritte

^{*}Statistics of 1901-2.

								Stud	lents									, p	
Religious denomina- tion.	on a	n- uc-	Seco ar str der	y 11-	El me tan pup incl ing bele seco ar grad	n- ils, ud- all ow nd- y	Cla sic cou	as-	Sci	en-	Grae ates 190	in	stud in cla th gra	ents the ass at du- d in	Length of course in years.	Number in military drill.	of volumes in library.	of grounds, buildings, ire, and scientific appa	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male,	Female.	Male.	Female.	Length o	Numberi	Number of	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect R. C R. C Nonsect	1 2 11 0 3	0 6	18 30 46 0 0	12 0 0 32 58	80 20 108 0 0	7	4.0	3 0	15 14	0	5 9 10 0	2 0 0 0 8	9 10 0	0 0 0	4		2, 950 500 7, 090 2, 000	\$55,000 1,000 150,000	542 543 544 545 546 547
Protestant.  Nonsect Nonsect Nonsect Nonsect Presb Presb Presb R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect Nonsect R. C Nonsect Nonsect R. C Nonsect Nonsect Nonsect R. C Nonsect Nonsect R. C Nonsect Nonsect R. C Nonsect Nonsect R. C Nonsect R. C Nonsect Nonsect Nonsect R. C Nonsect Nonsect R. C Nonsect R. C Nonsect Nonsect R. C Nonsect R. C Nonsect Nonsect R. C Nonsect R. C Nonsect Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C Nonsect R. C R. C R. C R. C R. C R. C R. C R. C	1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 0 2 1 2 1 7 10 6 6 3 0 0 6 8 1 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18 40 57 0 12 15 1 0 0 222 188 0 5 37 23 4 4 0 0 20 10 22 10 10 10 10 10 10 10 10 10 10	38 13 47 0 10 11 17 3 35 100 0 0 26 45 0 0 0 23 5 70 0 82 60 14 0 18 18 18 18 18 18 18 18 18 18	12 0 24 21 1 4 4 14 2 0 0 0 10 10 113 17 6 6 0 210 210 0 0 10 10 10 10 10 10 10 10 10 10 10	30 0 188 0 3 3 3 7 7 50 0 0 0 4 4 20 0 0 8 8 3 3 3 3 0 0 0 0 0 0 0 0 0 0 0	16	1 4	6 22 22	0 0 0	0 10 5 0 0 5 2 0 0 6 1 1 0 0 1 1 1 4 0	1 1 0 0 0 0 0 0 2 2 2 1 1 1 2 8 0 0	2 1 0 6	1 0 0 0 0 0 0 1 1 1 1 1 2 0 0	3 2 4 4 4 4 5 5 5 3 3 4 4 3 3 4 4 4 4 3	0 0 0 577 0 0 0 0 0 188 0 0 0 0 0 0 0 0 0 0 0 0 0	6,000 8,000 1,000 445 4,000 300 0 1,000 8,000 500	9,000 13,000 1,000 15,000 10,000 2,000 6,000 205,808 15,000 60,000 60,000	547 548 559 551 552 553 554 555 556 556 562 563 564 565 566 567 572
Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	223 00 11 5 00 88 11 00 77 00 00 11 11 11 11 11 11 11 11 11 11 11	0 1 1 0 7 0 6 10 6	20 0 87 0 0 35 0 137	106 0 15 37 0 80 15 22 27 19 45 0	0 0 22 0 0 0 0 14 0 78	0 0 134 0 78 0 2 3 4 15 0	10 2 0	000000000000000000000000000000000000000	156	0	58 2 10 0 40 0 0 0 0 0 25	9 0 114 0 111 3 5 0 5 4	57 2 8 18 0 0 1 0 25	2 0 4 0 1 0 4 2 0	4 5 4 4 4 3 4 4 5 5 4 4 5 5 5 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	000000000000000000000000000000000000000	1,000 1,000 5,000 200 1,000 1,500 600 500 200	1,000 1,000	574 575 576 577 578 579 580 581 582
Epis Nonsect	0 4		25	26	0	6	15	0	0	1	0	5 0		C	4	0	500 100		

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

			`
			•
	State and post-office.	Name.	Principal.
			•
	-		
	1	2	3
	MASSACHUSETTS-cont'd.		
588	Boston (618 Massachusetts	Female Academy of the Sacred	Madame F. Malloy
	avenue).	Heart.	Tanada i Panioj
589	Boston	Frye School	La Roy F. Griffin
590	Boston (401 Beacon street)	Home and Day School for Girls *	La Roy F. Griffin Frances V. Emerson
591	Boston (29 Chestnut street).	Hopkinson School *	John P. Hopkinson
592	Boston (339 Marlboro	May's (Misses) School	The Misses May
F00	Boston (29 Chestnut street). Boston (339 Marlboro street).	D	
593	DOSION (142 Mariooro	Private School for Girls	Elizabeth R. Van der Veer
504	street).	Weeks (Miss) and Town 1- (25)	Min Posito W 2 251 0
594	Boston (252 Marlboro	Weeks (Miss) and Lougee's (Miss)	Miss Emily Weeks, Miss Su-
595	street). Boston (95 Beacon street)	School.	san C. Lougee.
596		Winsor's (Miss) School	Miss Mary Pickard Winsor
597	Bradford	Bradford Academy	Miss Laura A. Knott
598	Brighton	Hitchcock Free Academy	Sisters of St. Joseph Wellington Hodgkins, M. A
599	Cambridge (33 Kirkland	Hitchcock Free Academy	George H. Browne, Edgar H.
0.00	street).	The blowne and Menors senoor	Nichols.
600	Cambridge (34-36 Concord	The Gilman School	Arthur Gilman
000	avenue).	The diman central transfer	Tithat dillian
601	Cambridge (9 Channing	The Lee School	Miss Mary Louisa Kelly
	street).		
602	Canton	Sherman Hall School	Sarah W. Ames. Thomas H. Eckfeldt
603	Concord	Concord School	Thomas H. Eckfeldt
604	do	Middlesex School	Frederick Winsor
605	do	White's (Miss) Home School*	Miss Flora White
606	Dorchester (23 Allston street)	Shawmut School for Girls	Ella Gilbert Ives
607	Dudley	Nichols Academy	Alfred G. Collins
608 609	Duxbury East Boston	Powder Point School	F. B. Knapp Sister M. Bonaventure
610	Fast buston	Williston Seminary	Joseph W Carryon
611	East Northfield	Northfield Seminary	Joseph H. Sawyer
612	Everett (51 Summer street).	Home School	Miss Evelyn S. Hall Myra F. Weld Sister Mary Aldan
613	Fall River	La Saint Union des Sacres Cœurs	Sister Mary Aidan
310		Academy.	
614	Franklin	Dean Academy	Arthur W. Peirce
615		Prospect Hill School	Arthur W. Peirce
616	Groton	Groton School Hopkins Academy The Mt. Pleasant Institute	Rev. Endicott Peabody
617	Hadley	Hopkins Academy	David Horner Keedy
618	Groton Hadley do Harvard	The Mt. Pleasant Institute	Wm. K. Nash, M. A Miss Lilla Frost Howard W. Dickinson.
619	Harvard	Bromfield School	Miss Lilla Frost
620	Hatneid	Smith Academy	Cistor M. do Chaptel
$\frac{621}{622}$	Haverhill	Dorby Agadomy	Sister M. de Chantal
622	Hingham	St. James' School Derby Academy St. Mary's School	Eva Lamprey
624	Lawrence	Leicester Academy	Jos. T. O'Reilley
625	Marion	The Tabor Academy	Nathan C. Hamblin
626	Marion Merrimac	Leicester Academy The Tabor Academy Whittier Home School (girls)*	William E. Cate Nathan C. Hamblin Mrs. Annie Brackett Russell
627	Militon	Milton Academy	Harrison Otis Apthorp
628	Monson	Monson Academy	Jas. F. Butterworth
629	Mount Hermon	Mount Hermon School (boys)	Henry F. Cutter, B. A
630	Natick (12 Highland street).	Walnut Hill School	Charlotte H. Conant, B. A
631	New Bedford (87 Cottage	Friends' Academy	Grace B. Dodge
000	street).		Charles E E Machan
632	New Bedford (523 County	Mosher's Home Preparatory	Charles E. E. Mosher
622	street).	School.	Edward H Cutter
633	Newton	Mount Ide School for Girls and	Edward H. Cutter Geo. F. Jewett
634	do	Cutter's Preparatory School Mount Ida School for Girls and Young Women.	GCO. F. Jewett
635	Newton (60 Elmwood street)	Newton Private School	Mabel T. Hall
636	Norton	Wheaton Female Seminary	Mabel T. Hall
637	Pittsfield		Arthur J. Clough

^{*} Statistics of 1901-2.

								Stud	lents									gs,	
Religious denomina- tion.	oi a: ii str	ec- id- ry n- uc- rs.	Seco ai st dei	u-	El me tar pup incl ing bel seco	ry oils, ud- all ow nd-	Clasic	coll as-	Sci tif	en- fic	Gra ates 190	in	stud in cla th gra	lege par- ory lents the ass lat du- du- l in 03.	d course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
R. C Nonsect Nonsect Nonsect	0 4 0 7 0	0 8 0	0 19 0 45 0	50 1 33 0 45	0 1 0 25 0	10 0 0 0 0	1 0 9	0 5 0 4	2 14 0	0	 4  23 0	0  0 15	23		4	0	1, 852 2, 000	\$70,000 2,000 70,000	588 589 590 591 592
Nonsect	0	7	0	12	7	5	0	3	0	0	0	2	0	1	4	0	500		593.
Nonsect	0		0	41	0	4	0	0	- 0	0	0	3	0	0	- 4	0	1,500		594
Nonsect Nonsect Nonsect Nonsect	0 4 0 1 6	. 3	0 0 0 23 51	109 140 30 19 0	0 0 0 0 17	26 0 41 0 0	0 6 39	8 1 3 0	0 8 8	20  2 0	0 0 0 2 16	14 23 4 3 0	0 0 0 1 16	4 4 0 0 0	5 4 4 5	0	6, 000 2, 000	250, 000 15, 000 42, 000	595 596 597 598 599
Nonsect	0	12	0	45	0	19	. 0	17							5				600
Epis	0	-	0	10	0	2	0	1			0	3					1,000	- 30,000	601
Nonsect Epis Nonsect Nonsect Cong Nonsect	3700	0 0 5 0	- 32	10 0 0 12 0 20	0 0 13 0 0 4	1 0 0 0 5 3	20 30 0 0	0 0 1 5	0 2 0	0 2	0	1 0 0 	2	·····i	5 6 5 4 4 4		500 1,500 4,100	20,000 200,000 60,000	602 603 604 605 606 607
Nonsect R. C Cong Nonsect Bapt R. C	12	$\begin{array}{c c} 1 \\ 0 \\ 22 \\ 4 \end{array}$	180 0	0 17 0 252 15 5	12 221 44 0 0 8	0 278 0 193 5 57	58	0		0		0 17 0 26 3 3	30	0 7 1	4  4 4 4 4	0 0 0 4	3, 700 6, 189 500 300	150,000 376,683	608 609 610 611 612 613
Univ Unitarian Epis Nonsect Nonsect Nonsect Nonsect R. C Nonsect R. C R. C	100	5 0 0 1 0 3 2 4 5	108 10 3	46 21 0 22 0 22 12 33 20 40	40 0 50 0 13 0 4 419 0 671	2	35 0 103  1 2	1	5 3 3	1	26	10 0 3 4 7 2 6	0	0 3 0 0 2	4	0 0 0 0 0 0 0	3,500 3,000 250 500 2,000 500 1,250 150	30,000 24,742 150,000	614 615 616 617 618 619 620 621 622 623
Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	12	2 5	102 50 276	31 35 14 26 50 0 61	0 0 15 0 136 0	0 1 12 10 0	0	14 3 10	8 46 5 101	14	0 5 0 13	7 5 2 2 10 0 5	0 3 0 13 4 23 0	1 3 1 2 2 0 3 1	4 4 4 4 4	0 0 0 0 0	2,400 6,766 1,500	15,000 22,000 15,000 350,000 451,411	624 625 626 627 628 629 630 631
Nonsect	1		1				4		1	1	1		5	1					632
Nonsect	. (	7	11	12	0		11					1	4	0		0			633 634
Nonsect Nonsect	1 6	0 14 0 14 1 1	0	$127 \\ 3$	0	0			0 1			15	0	5	4		6, 225 700	120, 000 15, 000	635 636 637

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office,	Name.	Principal.
	1	2	3
	MASSACHUSETTS—cont'd.		
638 639 640 641 642 643 644	Quincy Roxbury Roxbury (Boston) Salem do Sherborn Southboro	Woodward Institute Notre Dame Academy Roxbury Latin School Draper's (Miss) Private School Walker's Preparatory School Sawin Academy St. Marks School	Frederic W. Plummer Sister Julia William C. Collar Annie C. Draper Frank L. Walker Arthur L. Dexter Rey, Wm. Greenough Thayer,
645 646 647 648	South Boston South Braintree South Byfield South Lancaster	St. Augustine's School Thayer Academy Dummer Academy South Lancaster Academy	M. A. Sister Agnes Joseph Wm. Gallagher, Ph. D Perley Leonard Horne Frederick Griggs Miss Charlotte W. Porter
649 650 651 652 653 654 655	Springfielddo Taunton Wabando .do Waltham .do	South Lancaster Academy "The Elms" Home and Day School for Girls. The MacDuffie School Bristol Academy Waban School Windsor Hall School* St. Joseph's School. Waltham New Church School	Miss Charlotte W. Porter John MacDuffie, Ph. D. Frederic T. Farnsworth J. H. Pillsbury, A. M Anna M. Goodnow Brother James, director Benjamin Worcester
656 657 658 659 660 661 662 663 664 665 666 667 668 669 670	Watertown Wellesley do do Wellesley Hills West Bridgewater Westford West Newfon Wilbraham Wollaston Worcester do do do do do do	St. Patrick's School Dana Hall School Wellesley School for Boys. Rock Ridge Hall. Howard Seminary Westford Academy The Allen School Wesleyan Academy Quincy Mansion School The Bancroft School The Highland Military Academy Kimball's (Miss) School for Girls St. John's School (girls) St. John's School (male) The Worcester Academy	Sister Antoninus Helen Temple Cooke Edward A. Benner George Rantoul White Sarah E. Laughton William E. Frost, A. M Albert Edward Bailey Rev. William Rice Newhall Horace M. Williard Frank H. Robson, A. M Joseph L. Alden Shaw E. A. Kimball Sisters of Notre Dame Brother Robert. D. W. Abercrombie
671 672 673 674	MICHIGAN, Adrian Ann Arbor Benzonia Detroit (322 Jefferson ave-	Raisin Valley Seminary St. Thomas' High School Benzonia Academy Academy of the Sacred Heart	Jonathan Dickinson, jr. Sister M. Magdalene Charles W. Dunn M. L. Gerardin
675 676	nue). Detroit (73 Stinson Place) Detroit (643-645 Jefferson avenue). Detroit (24-26 Elmwood	Detroit Home and Day School Detroit Seminary *  Detroit University School	Ella M. Liggett
678 679	avenue). Escanaba (712 Hale street) Grand Rapids (345 S. College avenue).	St. Joseph's School*. Eastman's (Mrs.) Private School.	Sister M. Pacifica
680 681 682 683 684 685 686 687	Grosse Pointe Farms Kalamazoo Laurium Monroe Orchard Lake Saginaw West Side Spring Arbor Traverse City	Academy of the Sacred Heart Michigan Seminary Sacred Heart School St. Mary's Academy Michigan Military Academy St. Andrew's Academy Spring Arbor Seminary Academy of Holy Angels	Madame Anna Hutton Elsie Garland Hobson Rev. S. A. Perron, O. F. M Mother M. Meehtildis J. H. Harris, M. C. Hill Sister Dormitilla David S. Warner. Sister M. Aloysius

^{*} Statistics of 1901-2.

1	Ī							Stud	lents	3.								83°	_
Religious denomina- tion.	a:	ec- id- ry n- uc- rs,	a:	ond- ry u- nts.	me ta pup inc	nd-	Cl		ti	en- fie rses.	ate	du- s in 03.	stud in cl th gra	lege par- ory lents the ass nat idu- d in 03.	f course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, are, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Femule.	Male.	Female.	Male.	Female.	Length of	Numberi	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect R. C Nonsect Nonsect Nonsect Nonsect P. E	2 0 9 0 2 1 13	8 7 0 2 1 1 0	0 0 157 0 18 4 130	144 58 0 10 2 6	0 10 0 0 4 6 0	11 53 0 0 0 9	0 0 55 	8 0  1 0	0 5 8 1 0	0 0 0 0 0	0 0 20 0 10 1 13	9 13 0 0 1 2 0	0 0 18 0 10 1 13	2 5 0 0 1 0 0	4	0 0 0	570 5, 750 2, 000 200 200 5, 000	\$150,000 185,000 75,000	638 639 640 641 642 643 644
R. C. Nonsect 7th D. Adv. Nonsect	0 6 4 6 2	4 1 0 5 8	0 68 33 50 0	20 62 3 52 43	193 0 7 38 3	704 0 0 30 17	 8 19 	11 2 35	4 14	2 1	0 3 6 1 0	8 4 1 8 3	4 5 0	5 1 2	3 5 4 4 5	0	3,500 1,000 600 4,000	107,000 26,000	645 646 647 648 649
Nonsect Nonsect Nonsect Nonsect R. C New Jeru-	3 1 2 0 9 2	7 1 0 2 0 6	0 10 8 0 26 23	44 2 0 7 0 16	1 27 12 0 496 0	10 20 0 5 0	0 3 2 1 1	15 0 0  0 0	5 0 1 3	0 0 0 0		5 1 0	0	4	5 4 4 4 3	0 0	3,000 250 3,000 	40,000	650 651 652 653 654 655
salem. R. C. Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Epis Nonsect R. C. R. C. R. G. Nonsect	0 0 2 6 2 1 10 6 0 3 7 2 0 6	1 20 0 1 10 1 2 6 14 2 0 4 6 0 0	8 0 6 22 0 10 32 88 0 5 47 0 0 56 180	15 185 0 0 51 24 7 7 70 40 8 0 34 59 0	312 0 12 14 0 0 14 2 0 56 6 0 289 239 23	647 8 0 0 0 0 3 2 10 54 0 6 756 0	0 3 9 0 1 10 20  1 8 0 0 21 57	3 0 2 3 0 6 1 0	3 2 0 13 24 3 15	7 0 8 0 0	11 0 3 0 0 4 13 0 0 4 0 0 4 0 0 2 4	13 47 0 13 4 0 13 11 0 0 1 14 0	4 0 3 0 0 4 10 0 0 0	3 14 0 1 1 0 3 2 0 0	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 0 47 0		150,000 12,000 4,500 22,350 48,000 209,196 27,500 40,000 30,000	656 657 658 659 660 661 662 663 664 665 666 667 668 669
Friends R. C Cong R. C	1 1 2 0	2 2 4 6	29 5 17 0	30 14 25 40	7 89 1 0	4 88 11 29	10 	8	15 2	15 7	8 0 2	6 3 4	8 0 2	6 2 4	4 4 4 5	0 0 0	1,000 1,000 6,000 3,150	20,000	671 672 673 674
Nonsect Nonsect	1	15 7	0	152 58	27 8	151 52	0	75 4			0	24 9	0	13 4	5 4	0	2,082 3,000	60,000	675 676
Nonsect	9	2	188	0	126	0					39	0	36	0	5	0	1, 300	15, 860	677
R. C Nonsect	0	8	18 4	23 5	141 7	159 8						4			4	0	300		678 679
R. C. Presb. R. C. R. C. Nonsect. R. C. Free Meth. R. C.	0 0 0 0 10 0 3 0	10 7 9 13 0 2 1	0 0 25 0 100 0 31 0	45 55 25 125 0 29 36 18	$\begin{array}{c} 0 \\ 0 \\ 350 \\ 0 \\ 1 \\ \cdots \\ 41 \\ 0 \end{array}$	15 35 400 189 0 36 92	0 0 0	1 0 2	0 35	4 0	0 0 1 0 31 0 0 0	1 8 6 12 0 5 1 4	0 15 0 0	1 0 3 0	5 4 4 4 4 3 4	100	1,800 2,500 8,662 7,000 300 600	80, 000 99, 375 300, 000 20, 000	680 681 682 683 684 685 686 687

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	-	2	3
	MINNESOTA.		
688 689	Albert Lea	Luther Academy. Sacred Heart Institute Bethlehem Academy St. Mary's Hall Shattuck School	M. L. Ullensvang
690	Duluth Faribault	Bethlehem Academy	Sister Celestine Sister M. Veronica Miss Carolina Wright Eells
691	do	St. Mary's Hall	Miss Carolina Wright Eells
692 693	do	Park Region Luther College	Rev. James Dobbin
694	do	Park Region Luther College Graham Hall	John T. Aaker Z. A. Ruble and C. F. Bartlett.
695 696	Minneapolis (405 Oak street	Holy Angels Academy Minneapolis Classical School	Sister Rosalia
697	southeast). Minneapolis (2118-2122 Pleasant avenue).	Stanley Hall	Miss O. A. Evers
698	Montevideo	Windom Institute	M. T. Burton, A. B.
699 700	Owatonna	Academy of Sacred Heart	Sister M. Leo. James W. Ford, Ph. D Rev. M. G. Hansom
701 702	Owatonnado Red Wing St. Joseph St. Paul (Morriam Park)	Red Wing Seminary	Rev. M. G. Hansom
702	St. Joseph	St. Benedict's Academy	Sister Pills
703 704	St. Paul (Merriam Park)	Red Wing Seminary St. Benedict's Academy Baldwin Seminary College of St. Thomas* Concordia College	Clinton J. Backus. Rev. John F. Dolphin, A. M
705	St. Paul (Merriam Park) St. Paul	Concordia College	Theo. Buenger Brother Ambrose
706 707	do	Cretin High School Loomis (Miss) School	Brother Ambrose
708	St. Paul (Western avenue and Wilson street). St. Paul (407 E. Ninth street). St. Paul (155 Western ave-	St. Joseph's Academy	Miss Annie J. Loomis Sister Hyacinth
709	St. Paul (407 E. Ninth street).	St. Mary's High School	Sister Victoria. C. M. B. Wheeler and F. W.
710	St. Paul (155 Western avenue north).	St. Paul Academy	Hiske
711	St. Paul	St. Paul Convent (Visitation)	M. C. Shepherd Rev. W. F. Finke, A. M Rev. Wm. Henry Pond
712	St. Paul Park	St. Paul's College	Rev. W. F. Finke, A. M
713 714	Wilder	The Breck Farm School Willmar Seminary	Henry Solum.
715	Winona	The Winona Seminary	Henry Solum. Sister M. Celestine.
	MISSISSIPPI.	au au 11 a 2	
716	Bay St. Louis	St. Stanislaus College Braxton Collegiate Institute	Brother Isidore
717 718	Braxton Byhalia	Voto Tuelzer Institute	R. L. Sproles. Mrs. Kate E. Tucker.
719	Cascilla. Chatawa Clarkson Clinton	Cascilla Normal College St. Mary's Institute Bennett Academy Mount Hermon Female Seminary Dixon High School*	Joel D. Rice
720 721	Clarkson	St. Mary's Institute	Sisters of Notre Dame
722 723	Clinton	Mount Hermon Female Seminary.	J. M. Maxey Sarah A. Dickey
723	Dixon Edwards French Camp Gatewood Grenada Harperville Hernando Holls Swings	Dixon High School*	H. Y. Graham J. B. Lehman
724 725	French Camp	Southern Christian Institute	A. H. Meckiiii
726	Gatewood	French Camp Academy	Miss Mattle Hight W. L. Clifton
727 728	Grenada	Grenada College	W. L. Clifton
729	Hernando	Harperville School Randle University School North Mississippi Presbyterian	Charles A. Huddleston E. H. Randle T. W. Raymond
730	- Hony opinigs	College.	
731 732	Houston	Mississippi Normal College* Kossuth School	W. T. Foster
733	Lake Como	Lake Como High School	C. E. Watkins
734 735	Kossuth Lake Como Liberty Lockhart	Liberty Male and Female College. Lockhart Male and Female Acad-	J. O. Looney. C. E. Watkins R. W. Butler. W. S. Bush and W. P. Still
736	Louisville	emy. Louisville Normal College	
737	Meridian	Louisville Normal College Lincoln School	Leland C. McIntosh Mrs. H. I. Miller
738	do	Meridian Male College	R. J. Holston

^{*}Statistics of 1901-2.

i .	1		1					Ctm	lents						1	1	1		
							l D				1		[ a-1				y.	dings, appa-	
Religious denomina- tion.	oi a i str	ec- nd- ry n- uc- rs.	an st	ond- ry u- nts.	ta pur incling	lud- all ow ond-	Cl	as- eal	tit	en- ic. rses.	ate	du- s in 03.	stud in cl tl gra ate	llege epar- ory lents the ass nat adu- ed in	of eourse in years.	Number in military drill.	Number of volumes in library.	grounds, buil and scientifie	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length c	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Luth R. C. R. C. Epis Epis Luth Nonsect	3 0 0 0 13 1 0	1 2 3 10 1 1 1 3	25 0 0 0 144 25 0	14 36 35 99 0 15 13	42 0 0 0 22 145 6	14 207 65 0 0 30 50	10	0	0	0	8 0 0 0 15 8 0	2 4 5 13 0 5 1		0 5 0	3 4 4  4 3 4	0 0 0 0 144 0	800 2, 160 890 3, 000 3, 300 600	59,500	688 689 690 691 692 693 694
R. C Nonsect	2 4	7	0 14	50 3	0 18	250 1	····6	2	₂		0				4		350 300	60, 000 20, 000	695 696
Nonsect	- 0	12	0	85	4	61	0	1	0	15	0	7	0	3	4	0	2,000		697
Cong R. C Bapt Ev. Luth R. C Nonsect R. C Luth R. C Nonsect R. C	1 0 7 6 0 1 8 5 3 0 2	3 5 2 0 3 3 0 0 0 1 7	25 0 66 70 0 27 105 114 74 0	27 100 63 0 30 31 0 0 0 19 126	75 130 35 70 0 8 110 0 506 15 0	59 100 85 0 80 9 0 0 50 221	2 0 5  2  89	1 3 0  0  0	29 29  1  0	0 3 12  1  0	$\begin{array}{c} 4 \\ 0 \\ 14 \\ \cdots \\ 0 \\ 3 \\ \cdots \\ 17 \\ 28 \\ \cdots \\ 0 \end{array}$	0 12 11  1 1  0 0	3 11 	0 1 1 0	4 4 5 4 4 4 4 4 4	0 0 101 0 0 0 0 0 0	600 900 2,500 1,600 950 1,000 5,000 1,200 600		698 699 700 701 702 703 704 705 706 707 708
R. C Nonsect	1 3	3 0	20 38	33 0	0 8	0	14	0	12		$\frac{2}{0}$	1 0	2	0	4 5	0	1,000	60,000	$709 \\ 710$
R. C M. E Epis Luth R. C	0 2 4 5 1	8 1 3 0 8	0 18 5 101 0	48 12 15 36 57	0 50 70 0	21  5 60 23	1 6 0	0 4 4	0	1	0 0 20	2 0 12	0 1	0 3	4 4 4 5	0 0 0	900 1,000 1,500	2,000 24,000 85,000	711 712 713 714 715
R. C	4 1 1 1 1 0 1 0 2 1 2 0 0 0 2 1 0 0	0 1 1 2 2 2 2 3 1 2 0 2 8 2 3 7	74 25 8 9 0 30 0 20 12 30 6 0 63 20 0	0 25 12 8 17 25 45 15 14 0 10 96 44 30 50	113 80 20 61 0 83 0 60 58 0 19 10 31 20 0	0 79 26 57 31 82 52 55 46 0 25 37 28 25 76	3  1 0  36 4	1 0 2 22 4	18 	0 3 2 2 10	7 2 0  0 1  3 1 0 0	0 5 2 8 1  2 0 8 8 8	7 1 3 9 0 0 0 0	0 4	4 3 4 3 3 3 	0 0 0 0 0 0 0 0 0 47 0	6, 565 0 40 400 1, 000 1, 500 1, 500 1, 000 600	65,000 2,500 10,000 2,500 2,500 25,000 20,000 75,000 70,000 20,000 25,000	716 717 718 719 720 721 722 723 724 725 726 727 728 729 730
Nonsect Nonsect Nonsect Nonsect	1 2 1 0 0	1 0 1 2 2	25 20 25 32 25	30 25 30 32 26	100 70 25 18 35	100 85 25 22 40	10 2 4	8 5 3	3	4	₂	1  0 3	0	0	4	0	200 35	1, 200 600 3, 500 5, 000	731 732 733 754 735
Nonsect Cong Meth	1 0 3	2 3 0	40 20 28	40 50 0	21 105 87	$\begin{array}{c} 54 \\ 225 \\ 0 \end{array}$	10 8 4	20 12 0	₂	6	2	6	2	3	4 6	0 0 28	1,000 300	5,000 2,500 25,000	736 737 738

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	State and post-onice.	Name,	i imcipat.
	1	2	3
	MISSISSIPPI—continued.		
739	Montrose .	Montrose High School	T. C. Bradford J. T. Calhoun
740 741 742	Mount Olive	Mount Olive High School* Cathedral School Providence Male and Female Col-	Brother Charles Andrew L. Burdine
743 744	Quitman Rose Hill	lege.* Watkins Training School Rose Hill Institute	J. M. Watkins J. R. Herndon
745 746	Senatobia	Blackbourn College for Girls St. Aloysius Commercial College	MISS Idle Caruthers
747 748	Vicksburg Westpoint Winona Yazoo City	Mary Holmes Seminary Grenada Zion College	Brother Alphonse Rev. H. N. Payne, D. D C. H. Andrews Sisters of Charity
749	Yazoo City	St. Clara's Academy	Sisters of Charity
750 751	Albany	Northwest Missouri College Appleton City Academy	James R. Clay
752 753	Appleton City  Arcadia  Boonville	Areadia College	Ursuline Sisters T. A. Johnston
754 755	Boonville Brookfield Camden Point	Kemper Military School St. Mary's Seminary Camden Point Military Institute	Mother Justine M. F. Martin
756 757	do Cape Girardeau Carthage	Female Orphan School St. Vincent's College Carthage Collegiate Institute	E. L. Barham
758 759 760	Chillicothe	St. Joseph's Academy	Rev. J. Layton Rev. W. S. Knight, D. D Sister M. Seraphine Solomon H. Milam
761 762	Chillicothe Clarence Clarksburg Columbia Conception Concordia	Macon District Academy Hooper Institute University Military Academy	John B. Welch
763 764	Conception	Conception College * St. Paul's College	Rev. Frowin Conrad. J. H. C. Kaeppel
765 766 767	Edgerton	University Military Academy Conception College * St. Paul's College Dadeville Academy The Plattc School Haynes Academy Carleton College Elmwood Sominery	J. H. C. Kaeppel Prot. S. J. Vaughn J. Turner Hood Anthony Haynes
768 769	Excelsior Springs Farmington do	Carleton College	J. S. Meracle, A. M., D. D F. T. Appleby Rev. S. W. Emory
770 771	FredericktownFulton	Elmwood Seminary. Marvin Collegiate Institute. William Woods College for Girls	J. B. Jones
772 773 774	Glencoc Gravelton Holden Howell	La Salle Institute Concordia College*	Brother Emery L. M. Wagner Sister M. Purification
775 776	Howell	St. Cecilia Seminary Howell Institute Iberia Academy	E. Y. Burton
777 778	Iberia Independence Jackson	Kansas City Ladies' College Jackson Military Academy Academy of Our Lady of Mercy St. Teresa's Academy Viddor Luctinus	G. Byron Smith Mrs. M. T. H. Miller T.W. Birmingham
779 780 781	Joplin Kansas City Kidder	St. Teresa's Academy	Mother M. Frances Sister Rose Vincent George W. Shaw.
782 783	Laddonia	Kirkwood Malitary Academy Laddonia Normal Institute	Edward A. Haight W. M. Jones, M. A
784 785	Lamar	Lamar College* Wentworth Military Academy	Edward A. Haight. W. M. Jones, M. A Edson L. Whitney Sandford Sellers.
786 787 783	Lowry City Macon Marble Hill	Lowry City Academy Blees Military Academy Mayfield-Smith Academy	S. E. Lighteap J. R. Richards F. J. Hendershot
789 790	Marionville	Marionville Collegiate Institute St. Savior's Academy	Lewis Grant Reser Sister M. Scholastica
791 792	Mexico. Moberly.	Missouri Military Academy St. Mary's Academy	Lewis Grant Reser Sister M. Scholastica. Wm. D. Fonville Sister M. Agneta.
793 794	Marionville Marshall Mexico Moberly Moundville Neosho O'Fallon Otterville	Cooper College Scarritt Collegiate Institute *	John Elward Brown
795 796	O'FallonOtterville	Woodlawn Institute Otterville College	Alex.S. Paxton

^{*}Statistics of 1901-2.

								Stud	lents									SSS, Jul.	
Religious denomina- tion.	ol a in str	ec- nd- ry n- uc- rs.	Seco an st den	u-	ta pur incl ing bel	all ow- ond-	Cl sic	Preparing for college.  Classical tific courses.  Classical tific courses.  Classical tific courses.  Classical tific class that gradu ated in 1903.		par- ory ents the ass at du- d in	f course in years.	Number in military drill,	Number of volumes in library.	of grounds, buildings, are, and scientific appa					
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Femule.	Male.	Femule.	Male.	Female.	Male.	Female.	Length of course	Number	Number	Value of famitare, ratas,	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Meth Nonsect R. C Nonsect Nonsect Nonsect Nonsect Nonsect R. C Presb Bapt R. C	0 1 2 2 2 1 1 1 0 5 0 0	0 0 1 1 1 1 2 0 4 1	28 10 38 14 15 29 0 35 0 20 6	31 12 0 12 10 19 38 0 69 40 23	37 121 133 80 0 30 0 212 0 20 29	68 0 35 82 0 144	 5 0	0 3		1 0 2 0 16	1 0 8 0	1 0 0 3 0 7 3 2	2 0	0 0		0 0 0 0 0 0	75 250 150 100 3, 470 1, 200	\$900 \$,000 40,000 3,000 2,000 450 10,000 55,000 4,000	739 740 741 742 743 744 745 746 747 748 749
M. E. So. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect M. E. Presb M. E. Nonsect R. C. R. C. R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect R. C. Nonsect Nonsect Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. Nonsect R. C. R. C. Nonsect R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C.	11 20 55 00 11 11 23 30 02 22 24 48 55 22 11 11 00 00 00 00 00 00 00 00 00 00 00	0 1 1 1 2 2 6 0 0 4 4 2 2 2 2 0 1 1 1 1 2 2 2 2 2 0 1 1 1 1 2 2 2 2	9 39 0 28 9 16 50 87 13 31 8 55 0 29 0 12 18 0 28 6 6 6	211 377 400 05 0 0 50 288 111 0 0 0 0 144 511 151 200 200 200 65 66 144 400 266 61 440 266 27 600 600 600 600 600 600 600 600 600 60	166 277 27 27 27 27 27 27 27 27 27 27 27 27	200 305 00 222 20 177 00 8 95 133 100 0 35 31 100 0 18 111 111 93 220 0 0 0 0 12 95 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11	00 00 88 00 00 44 55 22 20 20 88 00 33	0 2 2 3 8 8 0 0 10 10 10 10 10 10 10 11 11 11 11 11	0 5 3 0 0 0 0 4 2 2 3 6 1 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 1 1 0 2 2 2 0 0 0 0 1 1 1 2 2 1 1 1 1	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 3 2 2 5 5 5 1 1 1 7 7 7 8 8 1 1 7 7 7 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	466 455 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2, 2000 1, 000 1, 000 1, 000 1, 200 1, 200 1, 200 1, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 10, 500 1	30, 000 4, 300 3, 000 3, 000 20, 000 20, 000 5, 000 15, 000 15, 000 17, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50, 000 50	750 751 752 753 754 755 755 756 761 761 762 763 764 776 776 777 778 779 771 778 778 778 778 778 778 778 778 778

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	MISSOURI-continued.		
797 798 799 800 801 802 803 804 805 806 807 808 809 810 811	Peirce City Pilot Grove Platte City Richmond St. Charles St. Joseph St. Louis (Meramac street) St. Louis (Taylor and Maryland avenues). St. Louis (Cabanne place) St. Louis (Cabanne place) St. Louis (St. Compton avenue). St. Louis (4296 Washington avenue) St. Louis (3817 Olive street). St. Louis (3817 Olive street). St. Louis (1033 S. Eighth street). St. Louis (513 Walnut street) St. Louis (513 Walnut street)	Peirce City Baptist College	C. L. Buckmaster Mrs. T. W. Park J. W. Repass A. Kavanagh Madame M. McMenamy Madame Henrietta Spalding Mother Henrietta Sarens Vincentia Marotte, Sup Sister Catharine, Sup Mrs. Anna Sneed Cairns Martha H. Mathews Helen M. Phillips  August C. Burgdorf George Wright
814 815 816 817 818	Sedalia Springfield Spring Garden Troy. Weaubleau Willow Springs. MONTANA.	Loretto Academy. Miller County Institute Buchanan College Weaubleau Christian Institute Willow Springs Academy.	I. L. Lowe, D. D., Ph. D. Sister M. Lavielle A. J. Hensley L. P. Siceloff J. Whitaker G. H. Pollard
819 820 821 822	Deer Lodge	St. Mary's Academy. St. Vincent's Academy. Sacred Heart Academy. Stevensville Training School*	Sister M. Aloys. Mother Josepha Sister Hilarion M. L. Roark
823 824 825 826 827 828 829 830 831 832 833	Blair Columbus Franklin Jackson Kearney Lincoln do Omaha (Park place) Omaha Omaha (Eighteenth and Case streets).	Dana College St. Francis Academy Franklin Academy St. Catherine's Academy Kearney Military Academy Convent of the Holy Child Jesus The Lincoln Academy Academy of the Sacred Heart Brownell Hall Mount St. Mary's Seminary St. Catherine's Academy	Kr. Auker  Rev. Seraphine Lampe Alexis C. Hart Sister M. Walburga Rev. Anson R. Graves, D. D. Mother St. John T. M. Hodgman Madam Garesché Miss E. W. Macrae Sister M. Aquin (directress). Sister Mary Gertrude  N. B. Ghormley
835 836 837 838	Orleans	Orleans Seminary. Pawnee City Academy. Luther Academy. Weeping Water Academy. School of the Holy Family.	N. B. Ghormley. R. T. Campbell O. J. Johnson, B. D. Frank C. Taylor Ursuline Sisters
839 840 841	Andover. Atkinson Canterbury	Proctor Academy Atkinson Academy Kezer Seminary	Herman N. Dunham

^{*}Statistics of 1901-2.

	Ī							Stud	lents	3.								gs,	
Religious denomina- tion.	or a i str	ec- nd- ry n- uc- rs.	Seco ai st dei	ry u-	El me ta pur incling bel seco	ry oils, ud- all ow ond-		as-	ti:	en-	ate	du- s in 03.	pre at stud in cl th gra	lege par- ory lents the ass nat adu- d in 103.	Length of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Bapt Nonsect Nonsect Meth. So R. C R. C R. C R. C R. C	2 0 0 2 0 0 0 0 0 0 0 0	3 1 7 5	20 13 0 30 0 0 0	30 50	5 17 15 32 0 60 0 39	23 28 30 42 40 250 50	0	7	0	0	0 0	1 8 1	0	1 1 0	4 4 4 4 5 5 5		1,000 800 100 1,000 1,000 4,000 2,416		797 798 799 800 801 802 803 804
R. C Epis	0 0	9	0	55 40	0	105 38					0	8	0		4		2,000	7,000	805 806
Nonsect	0 0		0	100 100	0	50 50	0	30		70	0	25 20		15 · · 2	. 4		4,000 2,000	154, 000 45, 000	807 808
Nonsect R. C	1 0	5 10	4 0	5 40	62 20	40 160	4	0	0	0	0	0		0	5	0	950 1, 280	82,000	809 810
Luth	4	1	43	17	51	18					12	4			4		625	60,000	811
R.C	1	0	18	19	6	4	1	0									4,000		812 813
M. E	5 0 1 3 1 1	4 2 1	36 0 14 35 44 14	44 13 12 37 42 11	34 0 2 7 8 0	30 97 3 23 7 14	4 2	4 0	1 2 0	2 1 	3 	0 4 1		0	4 4 4 4 4 4	0 0 0 0	2,500 900 200 500 600 400	54,000 2,000 4,000 12,000 10,000 2,500	814 815 816 817 818
R. C R. C R. C M. E. So	0 0 0 1	4	0 0 0 6	13 26 50 9	0 0 200 10	42 174 250 9	0 2	1 3 0	0	4 0	0 0 0 0	5 3 4 0	0	5 3 0	4 4 4 3	0 0 0 0	1,000 1,200 500 0	50, 000 60, 000 10, 000	819 820 821 822
Luth R. C Cong R. C P. E R. C Nonsect R. C Epis R. C R. C R. C R. C R. C R. C	4 2 4 0 4 0 4 0 0 0 0 0 0 0 0 0 0 0 0	5 2 3 6 12 4	48 2 44 0 34 0 150 0 0 0	17 20 64 35 3 20 50 46 90 25 28	15 112 32 0 21 25 0 0 0 0	12 126 41 40 0 90 0 40 43 50 58	10  17 0 2 0 50  0	8 0 1 3 40	21 0 3 0 100	177 0 10 10 10 89 0 8	5 0 6 0 1 0 0  0 0 0	0 5 6 2 0 0 0	6 1 0	3 0 0 0	3 4 3 4 3 4 4 4 4 4 4 4	26 37 0 0	5,000 335 390 700 2,500 3,000 1,300 2,000	35,000 43,700 30,000 47,000 5,000 100,000 60,000	823 824 825 826 827 828 829 830 831 832 833
Free Meth. U. Presb Luth Cong R. C	1 1 7 3 0	2 6 2 1 8	15 50 46 40 6	15 40 44 21 34	30 0 30 8 34	40 53 10 37 86	3 3 4 2 2	2 7 1 1 6	1 4 0		1 5 8 6	0 8 7 4	2	1 3	4 4 4 3 4	0			834 835 836 837 838
Unitarian . Nonsect Free Bapt	1 1 0	2 1 1	17 9 9	19 6 7	5 10 0	3 5 0	2 1	2 1	0 1	0 0		0 1	0	i	4 4	0	703	5,000 6,000	839 840 841

Table 44.—Statistics of private high schools, endowed academics, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
			-
	NEW HAMPSHIRE-cont'd.		
	TEW HAMIOHINE CONF. C.		
842	Center Strafford	Austin Academy	A. E. Thomas
843	Concord	St. Mary's School	Miss Isabel M. Parks
844	do	St. Paul's School	Rev. J. H. Coit, D. D. G. W. Bingham
845 846	Derry Dover (585 Central avenue).	Pinkerton Academy St. Joseph's High School	Brother Dominic
847	East Jaffrey	Conant High School	William R. Flint
848	East Jaffrey Exeter	The Phillips Exeter Academy*	Harlan Page Amen
849	Exeter (87 Front street)	Robinson Seminary Francestown Academy Dow Academy Gilmanton Academy	George N. Cross, A. M. Frank William Cady.
850	Francestown	Francestown Academy	Frank William Cady
851 852	Franconia	Dow Academy	L. A. Martin Ralph Revere Kent
853	Gilmanton Hampstead.	Hampstead High School	C. L. Clement
854	Kingston	Hampstead High School	C. L. Clement Z. Willis Kemp
855	Manchester (181 Spruce	St. Augustine's Academy	Brother Hilaire
	street).		
856	Manchester (147 Lowell	St. Joseph's High School	Brother Rodolphus
857	street).	Nute High School.	Anthun D. Wiccoin
858	Milton	St Alovsius Academy	Arthur D. Wiggin
859	Nashua (68 Vine street)	St. Aloysius Academy	Sister M. of St. Anatoledo
860	New Hampton	New Hampton Literary and Bib-	F. W. Preston.
		lical Institute.	
861	New London	The Colby Academy*	Horace G. McKean, A. M Edwin K. Welch
862 863	Northwood Center	Pombrola Academy	Isaac Walker
864	Pembroke	Pembroke Academy	Rev. Lorin Webster
865	Plymouth	McGaw Normal Institute	D. F. Carpenter
866	Tilton	Tilton Seminary Rockland Military Academy	George L. Plimpton, M. A
867	West Lebanon	Rockland Military Academy	Rev. Lorin Webster D. F. Carpenter George L. Plimpton, M. A. Elmer E. French, A. M.
	NEW JERSEY,		
	NEW JERSEY,		
868	Bayonne	Bergen Point School	Miss Frances M. Kline
869	Reverly	Bergen Point School Farnum Preparatory School	James B. Dilks
870	Blairstown Bordentown do Bridgeton	Blair Presbyterial Academy	Rev. John C. Sharpe, D. D Rev. T. H. Landon
871 872	Bordentown	Bordentown Military Institute	Key, T. H. Landon
873	Bridgeton	St. Joseph's Academy*	Sister Mary Gabriel
874	do	Ivy Hall School* South Jersey Institute* West Jersey Academy. St. Mary's Hall	W. C. Ingalls Phoebus W. Lyon Rev. John Fearnley
875	do do Burlington	West Jersey Academy	Phoebus W. Lyon
876	Burlington	St. Mary's Hall	Rev. John Fearnley
877		van Kensselaer Seminary	Helen M. Freeman
878 879	Convent Station East Millstone East Orange	College of St. Elizabeth Carter School	Sister Mary Pauline
889	East Orange	The East Orange Resident and	Maude Virginia Carter H. Louise Underhill
		Day School	
881	Elizabeth	The Pingry School	Walter Randall Marsh
882 883	Englewood	The Pingry School The Vail-Deane School Dwight School for Girls	Laura A. Vail
000	Englewood	Dwight School for Giris	E. S. Creighton and E. W. Farrar,
884	Fort Lee	Collegiate Institute of Holy Angels	Sister Mary Nonna
885	Fort LeeFreehold	New Jersey Military Academy	W Horroteon
886	Hackensack	Newman School Centenary Collegiate Institute	Jesse Albert Locke, A. M
887	Hackensack Hackettstown Hightstown	Centenary Collegiate Institute	Rev. Eugene Allen Noble
888 889	Hoboken	Peddie Institute Hoboken Academy*	Hoinrigh Voicer M D
890	Hoboken	Sacred Heart Academy	Jesse Albert Locke, A. M Rev. Eugene Allen Noble Roger W. Sweetland Heinrich Kaiser, M. D Sister M. Geraldine
891	do	Stevens School.	Edward B. Wall
892	do	Sacred Heart Academy Stevens School Hasbrouck Institute St. Aloysius Academy	Edward B. Wall
893	do	St. Aloysius Academy	Sisters of Charity

^{*}Statistics of 1901-2.

1	•							Stud	lents	٠.								gs.,	
Religious denomina- tion.	or a i str	ee- id- ry n ruc- rs.	a: st	ond- ry <b>u</b> - nts.	ta pup incl	oils, ud- all ow ond- ry		as-			Gra ate 19	du- s in 03,	stud in cl th gra	lege par- ory lents the ass nat idu- d in 03.	f course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings ure, and scientific appa	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of	Number	Number	Value of granture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
																		. 1	
Free Will Bapt.	1	0	7	11	4	3	0	0	0	0	0	1	0	0	4	0	8	\$25,000	842
Epis	3 37	5	0 340	22 0	0	$\frac{2}{0}$	0 183	0	0 130	0	0 70	1 0	0 67	0	4	22 0	1,000 15,800	20,000	843 844
R. C	3 2	2	38 45	62.	95 95	0		11	19	27	6 4	11	4	6	3	0	4,752	60,000	845 846
Nonsect Nonsect Nonsect Nonsect Nonsect Cong	1 15 1 1 2 2	9	8 283 0 15 13 20	16 0 94 17 16 8	0 0 0 0 50	0 0 145 0 51 0	0 100 0 2 0 2	1 0 13 0 1 0	0	0 0 0 0 3	0 3	0 14 3 0 2	47 0 2 0 1	0 7 1 0 0	4 4 4 4 4 4	0 0 0	400 236	$\begin{array}{c} 210,744 \\ 100,000 \\ 5,000 \\ 20,000 \\ 6,000 \end{array}$	847 848 849 850 851 852
Nonsect Nonsect R. C	1 1 1	0 4	7 34 40	8 12 45 0	0 22 460	0 12 0	10	6	3 8	4 8	0 5 5	0 4 0	0 2	0 2	4	0	100	9,000	858 854 855
R. C	3	0	36	0	354	0	3	0	3	0	14	0	6	0	3	0			856
Nonsect R. C R. C Free Bapt	1 0 0 6	2 3 5 1	25 0 0 90	29 20 24 70	0 205 312 8	580 436		 0 9	0	0	 0 28	 0 11	0 5	0	4 0 4 4		50	75, 000	857 859 859 860
Bapt Nonsect Nonsect P. E Nonsect Meth Nonsect	4 2 1 5 1 5 4	3 1 1 0 2 9	59 14 13 42 13 99 40	36 25 10 0 16 131 10	0 0 0 11 0 0 25	0 0 0 0 1 0 0	8 4 1 19 1 1	3 0 0 0 0	9 2 9 1 25	0 0 0	2 5	4 0 1 0 2 11 3	3 1 2 5 0	0 0 1 0 0	4 4 4 4 4 4 4 4	0 0	1, 200 1, 800 1, 600 200 3, 000	20,000 55,000 50,000 100,000	861 862 863 864 863 866 866
Nonsect Nonsect Presb Nonsect R. C Nonsect Bapt Presb Epis Presb R. C Nonsect Nonsect Nonsect	1 1 7 13 0 0 4 6 1 0 0 0 0 4 6 0	3	0 14 112 112 0 0 25 45 0 14 0 5	16 42 65 0 12 15 12 0 59 7 110 8 30	7 30 0 6 0 3 7 7 0 7 0 3 15	19 42 0 0 23 12 40 0 13 5 110 3 17	22 11 0 0 7 12 0	6 0 0 0 1 0 6	63 43 0 0 6 27 0	26 0 0 4 0 0 4 4	0 16 11 0 0 3 14 0	4 11 0 2 4 2 0 9	0 15 10 2 12 0	0 2 0 1 0 0 1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 112 0 23 45 0	2,000 700 800 3,000 2,000 300	100,000 50,060 60,000	868 869 870 871 872 874 876 877 878 878 879 880
Nonsect Nonsect	9 1 0	1 10 8	75 0 0	0 86 50	52 3 0	0 58 80	12 0 0	0 1 15	14 0 	16 		0 14 16	14 0 0	0 4 10	5 4	0	600 600	50, 000 40, 000	881 882 888
R. C Nonsect R. C Meth Bapt Nonsect R. C Nonsect Nonsect R. C	0 5 7 8 8 4 0 14 6 1	6 0 7 8 3 2 0 7 5	277 60	25 0 0 38 57 40 36 0 75 45	0 6 2 34 24 101 35 0 59	70 0 0 51 9 86 89 0 61 60	12 32 0 0 0 10 0	0 18 0 0 2 2	20 2 49 12 270 30 0	9 2  0 8	14 11 2 50 15	16 8 11 0 17 40	7 11 1 	5 7 1	4 4 4 3 4 4 4 4 4 4	0 0	1,780 1,000 5,155 1,000 1,000	30, 000 350 250, 000 35, 000 53, 500 100, 000	884 885 886 887 888 889 891 892 893

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
			-
	NEW JERSEY—continued.		
894	Jersey City Heights	German-American School Asso-	Agnes M. Higgins (vice-prin-
895	Lawrenceville	ciation. Lawrenceville School	cipal). Rev. S. J. McPherson, D. D. Sister M. Imelda.
896 897	Long Branch	"Star of the Sea" Academy Cloverside School	Elizabeth Timlow
898 899	Moorestown	Montclair Military Academy Friends' Academy	John G. MacVicar Wm. F. Overman
900	do	Friends' High School.	Wm S Delph and Florence
901	Morristown		Wm. S. Delph and Florence E. May.
902	do	Dana's (Miss) School for Girls Morris Academy	Miss E. Elizabeth Dana H. W. Landfear
903	do	Morristown School	Messrs. Brown, Butler, and Woodman. S. A. Farrand and Wm. Far-
904	Newark (544 High street)	Newark Academy	rand.
905	Newark (172 Clinton avenue).	The Newark Seminary	Miss Anna Frances Whitmore.
906	Newark (98 Washington street).	St. Mary's Academy	Sister Veronica
907 908 909	Newark (54 Park place) New Brunswickdo	Townsend's (Miss) School for Girls. Anable's (Misses) School Rutgers College Preparatory	Miss Anna P. Townsend The Misses Anable Eliot R. Payson.
910	New Orange	School,	L. H. Beck, Ph. D
911 912	Newton Orange (118 Berkeley ave- nue).	Upsala College Newton Collegiate Institute Beard's (Miss) Boarding and Day School.	L. H. Beck, Ph. D Philip S. Wilson, A. M Miss Lucie C. Beard
913	Orange (443 Main street)	Dearborn-Morgan School	David A. Kennedy, Ph. D., and Abby B. Morgan.
914 915	Paterson (359 Van Houten and Auburn streets).	English and Classical School	Miss Flora A. Graves
916	Paterson (Broadway and Carroll streets).	Paterson Classical and Scientific School. Pennington Seminary*	Lincoln A. Rogers, A. M Thomas O'Hanlon, A. M., D.D
917 918	Pennington Plainfield do	Leal's School for Boys Plainfield Seminary	John Leal Misses I. S. Arnold and E. E.
919	Princeton		Kenyon. J.B. Fine
920 921	Salem	Princeton Preparatory School Salem Friends' School * Jackson's (Miss) School	Mary V. Baldwin Alice R. Jackson
922	South Orange do do	Jackson's (Miss) School Montrose School * Woodycliff School	Mrs. L. L. M. Bryant Wm. J. Eckoff.
923 924	Summit	Woodycliff School	Wm. J. Eckoff
925	do	St. George Hall*	Hartman Naylor
926 927	Trenton	St. Francis' College	Mrs. Sarah Woodman Paul Hartman Naylor James Heard, A. M Rev. Dominic Reuter, D. D
928	Woodstown	Bacon Academy	Achsah W. Grier
000	NEW MEXICO.	XX: 24.42 A 3	Gister M. Albertine
929 930	Las Cruces Santa Fe	Visitation Academy*	Sister M. Albertina Sister M. Lucia
931	do	St. Michael's College	Brother Botulph, F. S. C
	NEW YORK.		
932 933 934	AlbanydoAlbany (155 Washington avenue),	Academy of the Holy Names The Albany Academy Albany Female Academy	Sister M. Fredericka Henry Warren Esther Louise Camp

^{*} Statistics of 1901-2.

								Stud	lents	· · · · · · · · · · · · · · · · · · ·								8, 4	
Religious denomina- tion.	or a: i: str	ec- id- ry n- uc- rs.	an st	ond- ry u- nts.	ta pur inc. ing	lud- all ow ond-	Cl	epar	ing :	for en-	ate	du- s in 03.	pre ate stud in cl th gra ate	lege par- ory lents the ass nat idu- din 03.	Length of course in years.	Number in military drill.	Number of volumes in library.	f grounds, buildings. e, and seientifie appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of	Number i	Number o	Value of girniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect	2	4	87	60	0	0					6	7			-,,		100	\$9,000	894
Nonsect R. C Epis	32 0 0	0 5 4	398 0 0	0 30 40	$\begin{array}{c} 0 \\ 20 \\ 0 \end{array}$	0 54 35	200 0 0	0 0 6	198 0	0	85 0 0	0 6 6	83 0 0	0 6 2	5 4	0	5, 200 500		895 896 897
Nonsect Friends (Ortho-	9 2	4		0 21	60 45	0 44	3	3	5	0	4	3	5 4	0 2	5 4	65 0	3,000	20, 000	898 899
dox). Friends	0	3	15	15	40	39	0	2	0	0	3	2	0	2	4	0	200	10,000	900
Nonsect Nonsect	2 4 8	26 1 0	0 40 45	113 1 0	$\begin{array}{c} 0 \\ 12 \\ 31 \end{array}$	18 0 0	0 15 40	7 0 0	26 5	 0 0	0 4 6	6 0 0	1 6	 0 0	4 4 4	0 0	600 100 2,000	24,000	901 902 903
Nonsect	14	0	226	0	86	0	46	0	67	0	34	0	28	. 0	. 5	. 0	475	100,000	904
Nonsect	2	5	0	30	0	40	0	12	0	6	0	6	0	2	4	0	1,000	50,000	905
R. C	3	5	0	19	15	50	0	5	0	2	0	6	0	2	4		500		906
Nonsect Nonsect	0 0 6	3	0 4 75	60 30 33	0 6 33	48 7 14	 3 12	17 4	30	16	0 	10 5	0	₅	4 4 5	33	1,800 1,000	20,000	907 908 909
Luth Nonsect Nonsect	5 4 0	0 2	29 15	19 0 27	3 23 40	2 4 63	20 4	1 2	1 3	0	9	;		 1	4 4 4	0 15 0	1,000	85, 374 25, 000	910 911 912
Nonsect	2	8	0	42	0	130	0	0	0	22	0	4	0	3	4		600	36, 225	913
Nonsect	0	4	0	40	50	40	0	12			0	4				0	1,100	35, 000	914
Nonsect	4	0	15	0	15	0			6	0					4	0	300	15,000	915
M. E Nonsect Nonsect	9 3 2	7 0 7	91 55 0	32 0 38	14 30 4	$^{3}_{0}_{18}$	22 30 0	$\begin{array}{c} 1 \\ 0 \\ 4 \end{array}$	16 22 0	$\begin{array}{c} 1 \\ 0 \\ 0 \end{array}$	11 12 0	$\frac{4}{0}$	6 10 0	1 0 0	4 4 4	₀	1,000	175, 500	916 917 918
Nonsect Friends Nonsect	5 0 0 0	4	50 2 0 0	0 7 10 25	0 14 0 0	0 14 53 15	20	2	30	0 1	19  0 0	0 0 2	19 0	0	4 4 5	0 0 0 0	1,028 35	50,000 10,000 6,000 3,500	919 920 921 922
Nonsect Nonsect Nonsect Nonsect R. C Friends	1 0 3 4 6 0	11 0 1 0	. 0	0 54 0 0 0 3	3 0 8 15 	0 39 0 0	1 0 4 0	0 2 0 0	5 0 4 0 2	0 21 0 0 2	1 0 8 1 	0 13 0 0	0 8 1 2	7 0 0 0	4 4 5	0 0	2,000 1,000 500 6,800 76	75, 000 100, 000 4, 500	923 924 925 926 927 928
R. C	0 0 8	5 4 0	0 0 45	70 11 0	25 0 145	30 126 0	0	0	0		0 0 9	0 2 0	0	0	4 3		300	36,000	929 930 931
R. C Nonsect	0 1 2	8 6 9		98 0 76	8 94 6	29 0 76	0 90 0	2 0 20	0 35 0	2 0 0	0 18 0	5 0 11	0 18 0	4 0 4	4 6 4	0 125 0	1,375 1,000 1,000	36, 130 90, 000 50, 000	932 933 934

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

		,-	
	State and post-office.	Name.	Principal.
	1	2	3
	NEW YORK continued		
00.	NEW YORK—continued.	Christian Brothe 1 1	David and Manual
935 936	Albany (43 Lodge street) Albany (Kenwood)	Christian Brothers' Academy Female Academy of the Sacred Heart.	Brother Maurice
937 938	Albany (280 W. Pearl street)	St. Agnes' School	Catherine Regina Seabury Brother William
939 940	Allegany	St. Joseph's Academy. St. Elizabeth's Academy St. Mary's Catholic Institute	Brother William Mother M. Teresa Sister Manilla
941	Amsterdam. Auburn (27 Wilham street).	Robinson's (Miss) Home School for Girls.	Mary E. Robinson
942 943	Aurorado	Cayuga Lake Academy The Wells School	Albert Somes
944 945	Batavia	St. Joseph's Academic School	Sister M. Helena
946	Batavia Belleville. Binghamton.	The Lady Jane Grey School	F. E. Lockhart Mrs. Jane G. Hyde
947 948	Bridge Hampton	Union Academy The Lady Jane Grey School St. Joseph's Academy The Bridge Hampton Literary	Sister M. Joseph Lewis W. Hallock
949	Brooklyn (63 New York	and Commercial Institute. Bedford Academy	George Rodemann
950	avenue). Brooklyn (183-185 Lincoln	The Berkeley Institute	Julian W. Abernethy
951	place). Brooklyn (41 Remsen street).	The Bodman School	Miss Rose M. Bodman
952	Brooklyn (18 Pierepont street).	Brooklyn Heights Seminary	Miss Ellen Yale Stevens
953	Brooklyn (40-44 Monroe place).	The Brooklyn Latin School	
954	Brooklyn (Second avenue and Ninety-first street).	The Female Institute of the Visitation.	Sister Philomine de Chantal.
955 956	Brooklyn (30 Madison street). Brooklyn (215 Ryerson	Nativity Academy Pratt Institute High School	
957	street). Brooklyn (51 Seventh ave-	Prospect Heights School	
958	nue). Brooklyn (223–225 Lincoln	The Regents Institute*	
959	place). Brooklyn (525 Clinton ave-	Rounds's (Miss) School for Girls*.	
960 961	nue). Brooklyn (264 Jay street) Brooklyn (Ninth street and	St. James Academy* St. Thomas Aquinas' Academy*	Brother Cyril Sister Mary Anna
962	Fourth avenue). Buffalo (749 Washington	Buffalo Academy of the Sacred	Sister M. Leonard
963	street).	Heart. The Buffalo Seminary	Jessica E. Beers
964 965	Buffalo (217 Sumner street). Buffalo (146 Park street) Buffalo (621-623 Delaware avenue).	The Franklin School Heathcote School	Lester Wheeler
966 967	Buffalo (320 Porter avenue). Buffalo (1238 Main street).	Holy Angels Academy	Sister Stanislaus
968 969	Buffalo (564 Franklin street) Buffalo (135 Cleveland ave-	St. Margaret's School St. Mary's Academy	Mary A. Robinson Mary Moffitt
970	nue). Canandaigua	Granger Place School	Samuel Cole Fairley
971 972	Carmel Carthage	Drew Seminary for Young Women. Augustinian Institute.	David H. Hanaburgh Sister M. Beatrice
973 974	Cazenovia Chappaqua	Cazenovia Seminary Chappaqua Mountain Institute	Francis D. Blakeslee, D. D Albert R. Lawton
975	Clinton	Houghton Seminary	A. G. Benedict, A. M
976 977	Cornwall on the Hudson	St. Bernard's Academy* Cornwall Heights School	Thomas S. Keveny

^{*} Statistics of 1901-2.

			ĺ						Stud	lents									X, #	
Reli	Religious st		ec- id- ry n- uc-	ar st		ta: pup incl ing	ry oils, lud- all	Pre	coll	ing i ege.		Gra ates	in	pre ato stud in cl:	lege par- ory lents the ass	in years.	ry drill.	Number of volumes in library.	nds, buildings scientific appa-	
deno	omina- on.	to	rs.	der	its.	bel seco ar grad	y	sic	al		ic	150		gra	at du- d in 03.	Length of course in	Number in military drill	of volum	groun	
		Male.	Fennale.	Male,	Fernale.	Male,	Female.	Male.	Female.	Male.	Female.	Male.	Female,	Male.	Feinale,	Length o	Number	Number	Value of furniture, ratus.	
	-1	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
		5 0	0 11	108 0	0 51	70	0 29	0	0	6 0	0	8 0	6	3. 0	0	4 6	108 0	2,700 3,935	\$59, 100 405, 925	935 936
R. C R. C R. C	sect	5 2 0 1 1	11 3 10 1 2	0 29 0 46 0	95 33 66 48 10	0 275 0 314 0	25 242 33 258 8	0 4 0 2 0	10 0 5 1 5	0 2 0 0	0 0 0 0	0 6 0 2	10 3 12 8 0	0 4 0 1 0	2 0 5 0 0	6 4 4 4 4	0 0 0 0 0	4,000 750 2,485 1,125 800	128, 750 50, 000 86, 000 105, 180 10, 000	937 938 939 940 941
Nons R. C Nons Nons R. C	sect sect sect	3 0 0 3 1	0 6 3 4 7 3 2	14 0 3 42 0	0 20 21 37 43 50	0 0 139 21 3 0	0 4 150 38 7 150	0 0 1 3 0	0 16 0 4 4	10 0 5 0	0 2 6 0	0 0 0 9 0	0 3 2 10 10 3	0 0 0 5 0	0 3 0 4 3	4 4 4 4 4 4	0 0 0 0 0	2,000 1,500 950 2,175 2,000 900	35,000 15,000 38,525 40,000 43,000	942 943 944 945 946 947
Nons	sect	2	2	16	3	42	30	1	0	0	0	1	0	1	0	4	0	200	3,960	943 949
	sect	2 2	9	8	72	20	144	0	14	3	3	0	6	0	6	4	11	334 1,664	40, 000 79, 375	950
	sect	0	8	. 0	18	3	17	0	7	0	0	0	2	0	1	5	0		13,010	951
	sect	4	11	0	40	11	83	0	5			0	11	0	3	4	0	,		952
	sect	8	0	40	0	45	0					ì	0	1	0		0	500	45,000	953
		0	8	0	29	0	81					0	1			4	0	3,700	133,000	954
R.C		2	8	0	120	181	243					0	36			4	:	615		955
	sect	15	9	127	136	0	0					7	18	3	1	4	0			956
Nons	sect	7	0	36	0	33	0	1	0	29	0	3	0	3	0	6	0	250	17,000	957
Nons	sect	3	0	25	0.	25	40	12	0	13	0					2	20	500	35,000	958
Nons	sect	0	10	0	56	0	40	0	2	0	0	0	6	0	0	4	0	1,500	60,000	959
R.C R.C		5 0	0 3	64 0	0 75	540 35	0 40	0		40	0	18 19	0			2 4	48 0	1, 200 1, 300	50,000	960 961
		2	7	0	65	10	70	0	0	0	0	0	1	0	0	4	0	1,620	110, 920	962
TAOHS	sect sect sect	3 2 3	10 3 1		49 19 0	0 39 12	170 47 0	0 0 2	3 3 0	0 12	14	0 0 2	9 1 0	0	$\frac{2}{1}$	4	0 0 0	2, 300 1, 246 1, 300	55,000	963 964 965
R. C R. C Epis Nons	sect	0 5 1 0	12		57 0 50 55	25 58 0 44	208 0 100 113	0 0	3  10 1			0 11 0 0	13 0 6 8	0	0 2 1	5 4 4 4	0	1,700 2,500 1,056 600	61, 385 100, 000 157, 011	966 967 968 969
M. E R. C M. E Frier None R. C	ndssect	1 0 2 3 1 1 1 5	3 5 4	100 125 100 12 0	83	25 0	10 4 95 3 10 0 389	0 0 3	8 0 2  1 4 0	0	10 9  0 8 0	0 0 3 7 0 0 1 4	10 4 1 8 4 5 5	6	7 0 0 6 6	4 4 4 4	0 0	1, 750 2, 734 500 3, 513 600 2, 380	50, 000 32, 700 83, 843 40, 000 37, 650	970 971 972 973 974 975 976 977

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	° Name.	Principal.
	1	2	3
	NEW YORK—continued.		
978	Cornwall on the Hudson	New York Military Academy	Sebastian C. Jones
979 980	Dobbs Ferrydo	New York Military Academy Mackenzie School Masters' (Misses) School for Girls.	James C. Mackenzie The Misses Masters.
981 982	Dover Plains Dunkirk	St. Mary's Middle Academic School.	A. E. Bangs Sister Agnes Joseph
983 984	East Springfield	East Springfield Academy	George Cooke
-985	Elbridge Fishkill on the Hudson	Munro Collegiate Institute * Mount Beacon Military Academy.	George Cooke L. G. Turney Vasa E. Stolbrand
986 987	Flushing	Wilson School for Boys Kyle Military Institute	Benj, Lee Wilson. Paul Kyle Joseph E. King J. Edward Smith
988 989	Fort Edward	Kyle Military Institute Fort Edward Collegiate Institute. Delaware Literary Institute	Joseph E. King
990	Garden City		r rederick Luther Gamage
991 992	Flushing Fort Edward Franklin Garden City Glens Falls Hamilton Harrison	Colgate Academy	Albert S. Cox. Frank Lucius Shepardson
993 994	Harrison	Heathcote Hall	Arthur De Lancey Ayrault John G. Traver Rev. H. Feth
995	Hawthorne	Glens Falls Academy Colgate Academy Heathcote Hall The Hartwick Seminary Concordia Progymnasium St. Ann's Academic School. The Bengett School	Rev. H. Feth
996 997	Hornellsville Irvington Ithaca	The Bennett School	Sister M. Philomena May F. Bennett
998 999		Cascadilla School The University Preparatory School	May F. Bennett Charles V. Parsell Frederick B. Eaton
1000	Keeseville	McAuley Academic School	Sister M. Wilfred Rilev
1001 1002	Keeseville. Keuka Park Kingsbridge (New York City).	Keuka Institute Academy Mount St. Vincent	Hadley B. Larrabee
1003 1004	Lakemont	Palmer Starkey Institute Genesee Wesleyan Seminary	Martyn Summerbell B. W. Hutchinson, D. D
1005	Lockport	St. Joseph's Academy and Indus- trial Female School. Friends' Academy	Sister Leo
1007	Locust Valley	Macedon Academy	A. Davis Jackson
1008 1009	Manlius	St. John's School (military) * Marion Collegiate Institute. Billinger's (Miss) School for Girls.	Miss Georgia Jaritz William Verbeck Hermon E. Bradley
1010	Mohegan	Billinger's (Miss) School for Girls.	Louise Billinger.
1011 1012	Mohegando	Mohegan (Military) Lake School. The Cook Academy* Sherman Collegiate Institute	Louise Billinger. Henry Waters and A. E. Linder Fred L. Lamson. Berton L. Brown, A. M.
1013 1014	Moriah	(oirls)	Berton L. Brown, A. M Leila H. Lockwood and Mary C. Lockwood.
1015 1016	New Brighton Newburgh	The Staten Island Academy	Frederick E. Partington
1016 1017 1018	New York (425 Madison	The Staten Island Academy Mackie's (Misses) School* Mount St. Mary's Academy Allen School	Miss E. J. Mackie. Sister M. Emmanuel. Francis B. Allen
1019	New York (721 St. Nicholas	The Barnard School for Boys	Wm. Livingston Hazen and Theodore E. Lyon.
1020	avenue). New York (151 Convent avenue).	The Barnard School for Girls	Katharine H. Davis
1021	New York (5 W. Seventy- fifth street).	Berkeley School	John Stuart White
1022	New York (17 W. Forty- fourth street).	The Brearley School	James G. Croswell
1023	New York (132 W. Seventy-	Callisen School for Boys	A. W. Callisen
1024	first street). New York (24 E. Sixtieth street).	Chapin Collegiate School	Benjamin Lord Buckley
1025	New York (2042 Fifth ave-	Classical School for Girls	Helen M. Scoville
1026	nue). New York (549 West End avenue).	Collegiate School for Girls	Caroline M. Gerrish
		* C+-+*-+* \$ 7007 Q	

Γ		-							Stud	lents	3.								93.8°	
d	Religious denomina- tion.		ec- nd- ry n- uc- rs.	a:	ond- ry u- nts.	ta pur	oils, lud- all ow ond-	Cla sic cou	as-			Gra ate: 19	du- s in 03.	pre ate stud in cla th gra ate	lege par- ory lents the ass nat idu- d in 03.	of course in years.	Number in military drill.	Number of volumes in library.	f grounds, buildings, re, and scientific appa	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of furniture, ratus.	
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	14 11 7 1 1 1 1 4 3	1 0 18 1 6	104 81 0 23 22 12 43 26 15	0 0 135 14 29 10 20	22 16 0 0 98 0 5 0	0 0 0 0 2222 0 7 0	12  3  7 1 8	4	40 0 2 19	0 3 1 0	17 4 3 0 1 1 6 2	0 0 4 3 0 0	11 3 3 0 1 1 1	0 0 4 0 0	4 6 4 4 4 4 4 4	0 0 0	2,000 690 400 800	4,000 29,200 2,500 25,175 25,000	980 981 982 983 984
	Epis Nonsect Nonsect Nonsect Epis Nonsect Bapt E L Luth Luth Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Sect Refree Bapt	3 11 3 7 2 6 4 1 11 7 0	0 0 8 9 0 1 0 2 3 0 1 14 1 2 3	10 0 40 122 60 141 29 29 48 8 0 97 75	0 60 60 0 30 0 16 0 12 38 0 0	10 40 0 67 35 30 0 0 4 4 0 227 0 0	0 0 0 48 0 20 0 0 3 0 233 6 0 0 35	10 0 12 26 2 55  2 41  0 25 15 0	0 0 3 3 0 0 0 0  1 0 0 0 0 3	0 4 76 30 50 0 0 72 60 0	0 0 0 10 0 0 0	6 0 3 20 3 14  6 4 0 0 20 18 0	0 9 1 0 5 0 0 9 0 0 0 0	0 3 20 3 14  1 4 0 0 0 20 18 0	3 1 0 1 0 0 0 0 0 0 0	3 4 4 4 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4	0 0 0 0 0 0 0	5, 994 834 800 774 250	50,000 800 750,000 30,000 93,500 30,000 65,000 75,000 114,210 80,000	987 988 989 990 991 992 993 994 995 996 997 998
0	Christian I. E	5 5 5 0	4 16 6 4 3	45 0 27 85 0	35 88 30 110 51	30 0 20 13 252	15 69 6 11 322	1 10 0	0 7 0	10 10 0	3 0 0	8 0 5 24 0	7 7 2 18 4	8 4 10 0	7  1 8 0	4 4 4 4	0 0 0 0	7, 462 5, 000 5, 400	352, 583 73, 915 95, 000	1003
HHAM	Nonsect Nonsect Dis Sapt Nonsect Nonsect Nonsect Nonsect Nonsect	3 0 11 1 0 7 5 2 0	3 2 0 2 2 0 4 2 6	10 6 141 18 0 52 76 20 0	20 6 0 20 9 0 43 30 35	35 5 17 14 1 20 9 36 3	32 4 0 13 1 0 28 33 40	3 0 6 5 0 10 38 6 0	4 0 0 0 1 0 20 5 20	2 0 23 0 	1 0 0 0 20 20 3	1 0 10 1 0 12 10 2 0	0 0 0 1 0 0 8 8 3 4	1 1 7 10 2	0 1 0 7 3	4 4 4 4 6 4 4 4 4	0 0 141 0  52 52 0	702 464 200 615 200 600	40, 400 3, 400 100, 000 17, 017 3, 000	1006 1007 1008 1009 1010 1011 1012 1013
I	Nonsect Nonsect R. C Nonsect	4 0 0 6	3 5 5 0	45 0 0 16	51 44 20 0	103 0 12 28	82 16 60 0	28 0 0 10	30 2 0 0	16  0 6	20	6 0 0 1	6 5 4 0	6  0 1	4 3 0	4 4 3	0 0 0	9, 781 900 1, 324 250	40, 541	1016 1017
	Nonsect	8	2	50	0	83	0	8	0	31	0	7	0	6	0	4	50	5,000	70, 000	1019
	Nonsect	0	5	10	51	15	84	0	2	0	8	0	4	0	2	4	61	1,000	25,000	1
1	Nonsect	11	30	60	185	40	80	25	0 23	35 0	0	16	35	14	0 12	 5	60	1,200 5,000		
	Vonsect	5	0	23	0	13	0	10	0	8	0	3	0			5	0	400	40,000	1
1	Nonsect	6	3	27	0	28	0	2	0	25	0	3	0	2	. 0	4	0	100	1,000	1024
N	Nonsect	Đ	6	0	50	0	25			0	5	0	7					500	100,000	1025
N	Vonsect	0	4	0	20	0	0	0	5											1026

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	1	*	3
	NEW YORK—continued.		
1027	New York (241 W. Seventy- seventh street).	Collegiate School	Lemuel Carrington Mygatt
1028	New York (34 E. Fifty-first street).	Columbia Grammar School	Benjamin H. Campbell
1029	New York (122 W. Seventy- second street).	Columbia Institute	Edwin Fowler, M. D., A. B
1030	New York (32 W. Fortieth street).	Comstock School	Miss Lydia Day
1031	New York (20 E. Fiftieth street).	The Cutler School	Arthur H. Cutler
1032	New York (108 W. Fifty- ninth street).	De La Salle Institute	Brother Pompian
1033	New York (15 W. Forty- third street).	Dwight School	Arthur Williams, B. A
1034	New York (Riverside Drive, Eighty-fifth and Eighty- sixth streets).	Ely's (Miss) School for Girls	Miss Elizabeth L. Ely
1035	New York (Manhattan-	Female Academy of the Sacred Heart.	Madame Ellen Mahoney
1036	ville).  New York (735 Madison avenue).	Finch's (Mrs.) Classes and Boarding School for Girls.	Mrs. James Wells Finch
1037	New York (226 E. Sixteenth street).	Friends' Seminary	Edward B. Rawson
1038	New York (607 Fifth ave-	Gardner School	Dr. and Mrs. C. H. Gardner
1039	nue). New York (45 W. Eighty- first street).	Hamilton Institute	N. A. Shaw, jr
1040	New York	Holy Cross Academy of Manhat-	Sister Maria Concepta
1041	New York (35 W. Thirty- fourth street).	Irving School	Louis Dwight Ray
1042 1043	New York (44 Second street) New York (780 Madison avenue).	La Salle Academy	Brother Anselen
1044	New York (902 West End avenue).	Merington (Miss) School for Girls.	Miss Mary E. Merington
1045	New York (32 E. Fifty-sev- enth street).	The Merrill-Van Laer School	Dora E. Merrill and Stella S. Van Laer.
1046	New York (1 W. Forty-sixth street).	Morse and Rogers School for Boys.	I. L. Rogers and J. K. Morse, jr.
1047	New York (117 W. Eighty- fifth street).	Murphy's (Miss) School	Miss Eva R. Murphy
1048	New York (241 Lenox avenue).	New York Collegiate Institute	Miss Mary Schoonmaker
1049	New York (176-180 W. Sev-	Rayson (Misses) School for Girls	The Misses Rayson
1050	enty-fifth street). New York (315 Riverside Drive).	Riverside School for Girls	Mrs. Edith Cooper Hartman
1051 1052	New York (2231 Broadway). New York (38 W. Fifty- ninth street).	Rugby Military Academy Sach's Collegiate Institute (boys).	Messrs. Little and Beeman Julius Sachs
<b>1</b> 053	New York (116 W. Fifty- ninth street).	Sach's Collegiate Institute (girls).	do
1054	New York (557-559 West End avenue).	St. Agatha School	Emma G. Sebring, A. M
1055	New York (313-315 E. Tenth	St. Brigid's Academic School of Manhattan.*	Sister M. Leocadia
1056	street, Station D). New York (539 W. One hundred and fifty-second street).	St. Catharine's Academy	Sister Stanislaus Mary
1057	New York (231 E. Seventeenth street).	St. John Baptist School	Sister Superior

^{*}Statistics of 1901-2.

								Stud	lents								1	* -80.	
Religious denomina- tion.	on	ny n- ne-	Seco ar str der	y u-	El me ta pur incling bel seco	en- ry oils, ud- all ow ond-	Cla sic cou	coll as- al	sci tií	en-	Gra ates 190	in	stud in cla th gra	lege par- par- pry lents the ass lat du- d in 03.	course in years.	Number in military drill.	Number of volumes in library.	gronnds, buildings, and scientific appa	
	Male.	Female.	Male.	Female.	Male.	Femule.	Mule.	Female.	Male.	Female.	Male.	Female.	Male.	Femule.	Length of course	Number in	Number of	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	50	21	22	
	_																		
Nonsect	8	1	65	0	105	0	0	0	0	0	6	0	6	0	4	60	1,000		1027
Nonsect	20	2	124	0	58	0	38	0	60	0	31	0	20	0	4	0	600	\$5,000	1023
Nonsect	3	0	88	0	42	0	32	0	51	0	8	0	8	0	3	88	600	4,000	
Nonsect	0	9	0	47	0	18	0	12			0	1	0	1					1030
Nonsect	11	3	104	0	92	0	54	0	29	0	39	0	23	0	4	0	500	150,000	1031
R. C	6	0	90	0	60	0					15	0			4	65	4, 680	425, 450	1032
Nonsect	10	0	77	0	38	0	20	0	50	0	31	0	23	0	4	0		100, 000	1033
Nonsect	5	17	0	100	0	125					0	9	0	1	4			800,000	1034
P.C	0	18	0	116	0	139					0	19			5	0	- 206	1, 003, 364	1025
R. C Nonsect	3		0	40	1	20	0	3	••••		0	19	0	3	4		500		1036
Friends	3	1	14	24	64	64	2	1	5	1	2	2	1	1	1	0	200	200,000	1
Nonsect	0			20	0	55	-	1		, 1	0	6		1		U	_00	200,000	1035
Nonsect	8	2		0	0	0					7	0	7	0		100	500		1039
R. C	4	4	0	35	60	135					0	2			4		2,000	261,600	
Nonsect	10		78	0	30	0	33	0	45	0	8	0	8	0	4	0	500	32,000	1
R. C	1 7	0	89	0	11	0	0	0	12	0	9	0	3	0	4	0	2,625		1
Nonsect	0	i	0	27	0	16	0	4	0	0	0	3		1	. 4		875		1043
Nonsect	0		0	16	10	29	0	2		0	0	2	0	2	4	••••	1,500		
Nonsect	0		0	104	0	58	0	5			0	8							1048
Nonsect	7			0		0	14	0	2	0	S	0	s	0					1040
Nonsect	0		0	10	11	36				• • • •				••••	4				
Nonsect	1	15		54 65	9	100	0	12			0	11	0	4	4				1048
Nonsect	2	1		24	0		0	14	0	3		12		4			1,000	89,000	
Voncoot	0	. 1		0		: 0	0		0	3	3	0	1				200		1050
Nonsect	10		75	0			20	0	30	0				0			700		
Nonsect	4	9	0	103	0	57	0	37			0	12	0	6	4			110,000	1058
Epis	C		0	5	0	78	0	4							4	• • • • •	800		1
R.C	1			1		17					. 0	3			0	0	604		
R. C	. (	) 4	0	30	40	50	0	5	0	3								90,000	1056
Fis	. (	). 6	5 0	17		13	0	8			0	. 2	0	1	. ā			<b>/</b>	105

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

		•	
	State and post-office.	Name.	Principal.
	butte that post smeet	2.102207	2 III o poi
	~		
	1	2	3
	NEW YORK—continued.		·
1058	New York (6 and 8 E. Forty-	St. Mary's School for Girls	Sister Superior
1059	sixth street). New York (6 W. Forty-	Spence's (Miss) School for Girls	Clara B. Spence
	eighth street).		
1060	eighth street). New York (147 W. Ninety-	Trinity School	Aug. Ulman
1061	first street). New York (1180 Park ave-	Ursuline Academy	Mother M. Ignatius
1062	nue). New York (139 E. Seventy- ninth street).	Villa Maria Academy	Sister Saint Euphrosine
1063	Niagara Falls	De Veaux College	Wm. Stanley Barrows, M. A.
1064	Nyackdodododo	De Veaux College	Wm. Stanley Barrows, M. A. L. Merle Wilson, M. E. Elmer E. French, A. M. D. A. Holbrook & Sons.
1065	do	Rockland Military Academy*	Elmer E. French, A. M
1066 1067	Ussining	Holbrook's School	Charles Frederick Brusie
1068	do	Ossining School	Miss Clara C. Fuller
1069	do	Ossining School St. John's School (military)	Miss Clara C. Fuller W. A. Ranney, A. M., Pd. B
1070	Peekskill	The Institute	Charles Unterreiner.
$1071 \\ 1072$	do	Peekskill Military Academy St. Gabriel's School	L. H. Orleman, jr Sister of St. Mary
1073	Pelham Manor	Hazen's (Mrs.) School	Sister of St. Mary. Mrs. John Cunningham Hazer
1074	Pike	Pike Seminary*	T. I. Gifford Sister Marie de la Victorie
1075	Plattsburg (62 Cornelia street).	D'Youville Academy	Sister Marie de la Victorie
1076	Port Henry	Champlain AcademyLyndon Hall School for Girls	Sister M. Gabriels
1077	Poughkeepsie (324 Mill	Lyndon Hall School for Girls	Samuel W. Buck
1078	street). Poughkeepsie	Putnam Hall	Ellen C. Bartlett
1079		Quincy School	Mary C. Alliger
1080	Rochester (2 Prince street). Rochester (209-218 Cutler	Riverview Military Academy	Joseph B. Bisbee
1081 1082	Rochester (200-218 Cutler	Academy of the Sacred Heart The Bradstreet School	Madam A. G. Pardow J. Howard Bradstreet
	Building).		
1083	Building). Rochester (39 N. Goodman	Columbia School	Alida Lattimore and Caro- line Milliman.
1084	street).	The Cruttenden School*	line Milliman.
1085	Rochesterdo	Livingston Park Seminary	L. H. Hakes. Mrs. Eurith Trabue Rebasz
1086	do	Nazareth Academy Wagner Memorial Lutheran Col-	Rev. Thomas F. Hickey
1087	Rochester (4 Oregon street).	Wagner Memorial Lutheran Col-	Joseph Rechtsteiner
1088	Rome	lege. St. Peter's Academy	Sister Mary Patrick
1089	Rondout.	St. Mary's Academy	Sister Mary Patrick Sister M. Eligius
1090	Rondout Sag Harbor Scarsdale	Academy Sacred Heart of Mary St. David's Hall	Mother St. Benedict
1091 1092	Sherwood	Sherwood Select School.	A. Gertrude Flanders.
1693	Sodus	Sodus High School	Elisna Curtiss
1094 1095	Southold Syracuse (313 James street). Syracuse (209 W. State street)	Sherwood Select School. Sodus High School Southold Academy*. Keble School for Girls	E. Gertrude Somes
1095	Syracuse (209 W. Statestreet)	St. John's Catholic Academy	Rev. Michael Clune
1097	Syracuse	The Syracuse Classical School Emma Willard School	S. L. Travis
1098	Troy (514 Fulton street)	Emma Willard School	Anna Leach
1099 1100	Troy (514 Fulton street) Troy (237 Fourth street) Troy (2331 Fifth avenue)	La Salle Institute	Anna Leach Brother Aelred Sister M. Odila
1101	Trov	Troy Academy.	
1102	Union Springs. Utica	The Oakwood Seminary	Francis N. Maxfield
	Utica	Walworth Academy	Rev. Monsignor J. Lynch
1103		Treatrolli Academy	Control M. Middel
1104 1105	Westchester	Sacred Heart Academy	Brother Edmund
1104 1105 1106	Walworth Westchester West New Brighton	St. Feter's Academy Troy Academy The Oakwood Seminary Utica Catholic Academy Walworth Academy Sacred Heart Academy Westerleigh Collegiate Institute*	Carrol A. Mider Brother Edmund. Wilber Strong
1104 1105	West New Brighton Whitestone Yonkers (221 N. Broadway) .	Sacred Heart Academy. Westerleigh Collegiate Institute*. Sacred Heart Seminary. The Halsted School.	Brother Edmund

^{*}Statistics of 1901-2.

1	1							Stud	lents									m² 1	
						le-		epar	ing					lege			ury.	ads, buildings, scientific appa-	
	01	ee- nd- ry	Coor	n d	ta			coll	ege.				at	par- ory	ars.	III.	libra	buil	
Religious	i	n- uc-		ond- ry	pup incl	lud-	CI	as-	Soi	en-	Gra	s in	in	lents the ass	n years.	y dri	ss in	ds, scien	
denomina-		rs.		nts.	bel	ow	sic	as- eal rse.	tif	ic. rses.	19	03.	gra	nat idu-	rse i	litar	lume	grounds, and seie	
					gra	des.							ate 19	d in 03.	of course in	n mi	ov je	re, gg	
		ale.		ale.		ale.		ale.		ıle.		ale.		nle.	th of	ber i	ber c	alue of furniture, ratus.	
	Male.	Female	Male.	Female	Male.	Female.	Male.	Female	Male.	Female.	Male.	Female	Male.	Female.	Length	Number in military drill.	Number of volumes in library.	Value furni ratus	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Epis	. 0	20	0	100	0	30	0	10	0	40	0	12	0	3	4		3, 500		1058
Nonsect	1	23	0	168	0	72		••••	0	7	0	26	0	1	4	0	4,000		1059
Epis	11	0	143	0	189	0	54	0	63	0	25	0	20	0	4	0	350	\$296,047	1060
R.C	1		0	62	21	60	.0	4			0	3		0	4	0	560	102, 900	
R. C			0	27	0	62	••••	••••		••••	0 2	2				75	577	170, 700	1062
Epis Nonsect	6 5		15 30 45	0	13 50 30	0 0 0	2 3 15	0 0	8	 0 0	4	2	2		4 4 4		1,800 500 1,000		1064
Nonsect	10	0	74 87	0	21 17	0	17 3	0	31	0	10 13	0	10 5	0	4	74 87	3,000 12,000	150,000	1066
Nonsect	0 4	15	0 18	0 0 65 0	0 11	32 0	8		4		0 2 5	12 0	0	3	4	18	2,000 400	40,000 80,000	T008
Nonsect	8	0	25 66	15 0 56	26 16	22 0	0 4	0	18	0	$\begin{array}{c} 5 \\ 12 \\ 0 \end{array}$	3	7	3	3 4	66	1,500 1,500		1071
Nonsect	. 0	6	0 0 25	56 60 17	0 0 11	21 37 12	₃	61			0	9 6 2		1		0	3,000		1072
R.C		7	0	36	11	128	0	2	0	1	8	6	0	1	4	0	820		1075
R.C Nonsect	1		18 0	22 52	72 12	67 18	0	1 12	0		3	5 8	0	4	4	0	350	19,000	1076 1077
Nonsect	.1 0		0	24 33	0 30	6 67	0	7 12				3		2	4	0	600		1078 1079
Nonsect	6	0 10	98	0 40	65 0	0 25	7	0	20	0	14	0	10	0	5 4	98 0	1,833		TOOR
Nonsect	6		54	0	14	0	20	0		0	16	0		0	4	0		750	1
Nonsect	1	1	0	16 61	27 5	72 42	0	4	0	20	0	5 5	0	4	4			• • • • • • • • • • • • • • • • • • • •	1083
Nonsect	. 0	8	0	45 85	0 60	0 138	0	i			0 0	5	0	ĩ			400 4,710	20,000 160,231	1085
Luth	. 3	0	21	0		0	1	0			6				4			40,000	1087
R. C		4 2	14	47 20	0 6	67 10	0 4	3 5		0	0	3 2		3 0		0	300		1089
R. C. Epis. Nonsect.		0	12	7 0		12 0	6								4		30	30,000	1090
Nonsect Presb	. 6	3	39 14	18 35 4			$\begin{array}{c c} 0 \\ 1 \\ 2 \end{array}$	1 0	2	0 1 0	0 3 0	1 5 0	0 2 0	0 1 0	4	0			1083
Epis		5 3	0 20	37 40	0	35		0			0	17		0		55			1095
Nonsect		2 2 0 1 3 1 5 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	38	34 51	15 3	6 94		2	0		17 0	10 4	6	7 2	4	0	2,365		1097
R. C		SI 0	65 22 88	51	90 242	287 287	0	0		0	6	0	3 0	0	4	65 0	2,973 1,098	31,580 71,781	1099 1100
Nonsect Friends R. C	. 3	1 4	88 14 50	12	8	0 5 290	23 1	0		0		0	1	.0	4	0	2,310	35,000	1102
Nonsect R. C	1	1	8 72	60 10 0	19			0	34		6 0 4			0	4 3 4	0	2,000 312 1,295	8,990	1103 1104 1105
R. C		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	72 72 72 25	35	87 25	70	8	7		::::	8	7	8	7	4	0 25	1, 164	25,000	1105
Nonsect	.1 2	9	0	34	35	61	0	8	0	0	0	6	0	5	4	34	250	3,550	1108

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	NORTH CAROLINA.		
1109	Advance	Advance High School	I Minor A B
1110	Albemarle	Englewood Boarding School	J. Minor, A. B. Helen J. Northup
1111 1112	Asheville (261 Chestnut street).	The Bingham School	R. Bingham, (superintendent) Miss Harriett A. Champion
1113	Atlantic	Atlantic Academy	S. D. Bagley
1114 1115	Augusta	Mount Moriah Academy Hodges School	Rev. M. A. Adams. J. D. Hodges.
1116 1117	Beaufort do do	Hodges School  Beaufort High School * St. Paul's School	S. D. Bagley. Rev. Thomas P. Noe, M. A B. D. Rowlee
1118	do	wasnourn Seminary	B. D. Rowlee.
1119	Belmont	Sacred Heart Academy Belvidere Academy	Mother M. Teresa Mary J. White
1120 1121	Belviderc Bethel Hill Big Lick	Bethel Hill Institute	Rev. J. A. Beam.
1122 1123	Big Lick	Big Lick Academy Yadkin Valley Institute	Rev. J. A. Beam. D. M. Stallings.
1123	Boonville	Buies Creek Academy and Busi-	T. B. Woodhouse. Rev. J. A. Campbell.
1125	Caldwell Institute	ness College. Caldwell Institute*	J. M. Roberts
1126	Carthage	Carthage Academic Institute *	Rev. C. M. McIntosh, A. B.
1127 1128	Carv	Cary High School	E. L. Middleton Prof. Jos. Game
1129	Cedar Grove Charlotte	Cedar Grove Academy Charlotte Military Institute	J. G. Baird
1130 1131	Chocowinity Clyde. Cobbs Concord.	Trinity School Haywood High School Bellevue High School	Nicholas Collin Hughes R. A. Sentelle
1132	Cobbs	Bellevue High School	F A Brown
1133 1134	Concord	Scotia Seminary Concordia College*	D. J. Satterfield, D. D. Rev. G. A. Romoser
1135	Crescent	College.	Rev. J. M. L. Lyerly.
1136 1137	Dalton Durham	Dalton Institute	W. A. Flynt
1138	Eagletown	Trinity Park High School Aurora High School Atlantic Collegiate Institute	W. Jasper Thompson
1139 1140	Farmer	Farmer Institute	Eugene Harris
1141	Farmington Fayetteville		V. F. Bivins W. Jasper Thompson S. L. Sheep. Eugene Harris R. B. Collins J. S. Simpson
1142 1143	kingh	Stanhope High School *	H. M. Loy
1144 1145	Flint Franklin Hayesville	Farmington Academy Denaldson-Davidson Academy Stanhope High School* Leesville High School Franklin High School Hayesville High School* Perquimans Academy* Hunterville High School	H. M. Loy J. E. Dowd M. D. Billings O. M. Mull
1146	Hayesville	Hayesville High School*	O. M. Mull
1147 1148	Huntarevilla	Perquimans Academy*	S. T. Liles R. M. Gray
1149	Jonesboro	Huntersville High School Jonesboro High School Kernersville Academy* Lincoln Academy*	N. G. Miller
1150 1151	Kernersville	Kernersville Academy *	N. G. Miller G. W. Mewborn Lillian S. Cathcart
1152	Jonesboro Kernersville Kings Mountain Kingston Lenoir	Rhodes Military Institute  Davenport College *	W. H. Rhodes
1153 1154		Davenport College *	Rev. R. C. Craven
1155	Marshallberg	The Graham Collegiste Institute	C. M. Levister (president)
1156 1157	Marshallberg Mars Hill Marshville	Mars Hill College Marshville Academy The Bingham School Mountain View Institute *	R. L. Moore S. J. Honeycutt
1158	Mebane	The Bingham School	Preston Lewis Gray
1159 1160	Mebane	Mountain View Institute * Eaton and Clements (Misses)	Preston Lewis Gray M. T. Chilton Misses Eaton and Clements
		School.*	
1161 1162	Moravian Falls Morganton	Moravian Falls Academy	D.G. Weaver
1163	Morven	Patton School	Jacob C. Patton
1164 1165	Mount Pleasant Mount Vernon Springs	Mount Amoena Female Seminary.	J. H. C. Fisher
1100	around termonobumgs	Library , or non opings mondenty.	2., 2., 0 OALIBOOM

^{*}Statistics of 1901-2.

		_						Stud	lents		-							gs,	-
Religious denomina- tion.	or a in str	ec- id- ry n- uc- rs.			ta pup incl	ud- all ow ond- y	Cl	epar coll as- cal arse.	Sci ti cou	en-	Gra ate 19	s in	studin classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification classification	lege par- ory lents the ass nat idu- d in 03.	Length of course in years.	in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number in	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect Presb Nonsect Nonsect	2 0 8 0	0	35 0 144 3	25 6 0 7	10 3 0 3	25 34 0 8	45		26	0	0 10	0 0	0 10	000		0 144	3,000 500	\$800 2,500 75,000	1109 1110 1111 1112
Nonsect Nonsect Nonsect M. E. So. Epis Nonsect R. C. Friends Bapt Nonsect Nonsect Nonsect Nonsect	3	2 1 2 4 2 2 2 1 1	12 57 40 70	16 20 21 63 35 30	25 2 12 56 97 65 0 39  35 70	31 30 10 50 105 61 20 43 40 40 35	3  5 20	8	2	0	2 3 0	1 2 3	2	1	5 4 4 2 2 4 4 4 3 4 4	0 0	1,000 200 350	1,000 2,500 3,000 6,000 6,000 40,000 2,000 700 2,750 15,000	1114 1115 1116 1117 1118 1119 1120 1121 1122 1123
Nonsect Nonsect Presb Nonsect Epis Bapt Bapt Presb Ev. Luth Reformed	1 0 2 3 1	1 1 2 2 1 1 1 6 0	70 6 45 33 25 14 0	10 0 11 12 19 36	25 22 50 50 0 0	21 38 22 11 0 18 63 61 255 0 58	5	0 4 0	10 4	0	3	0 5 1 26 2 8	3	0 5	3 4 4 4 4  4 3 6	0 45 33 0 	200 35 2, 200 4, 500	2,000 1,500 4,000 1,100 6,000 6,000 2,500 65,000 6,000 9,000	1127 1128 1129 1130 1131 1132 1133 1134
Nonsect Meth Friends Nonsect Nonsect Nonsect Nonsect Nonsect Presb Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Meth Nonsect Meth Bapt Nonsect Nonsect Meth Bapt Nonsect Nonsect Nonsect Meth Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect			100 877 444 8 8 499 211 100 166 300 6 6 6 15 15 15 15 20 20 35 50 6 6 6 50 50 50 50 50 50 50 50 50 50 50 50 50	166 100 1199 411 3 3 3 0 0 366 266 122 25 25 25 25 3 3 3 3 35 3 5 5 5 5 5 5	0 26 25 200 133 25 42 30 91 52 28 44 34 30 77 100 100 100 100	88 111 25 51 21 35 135 20 70 93 97 75 1	500 44 11 255 22 33 88 82 22 30 66 00 00 30 30 44 11 25 20 10 10 10 10 10 10 10 10 10 10 10 10 10	400 60 11 00 00 00 00 00 00 00 00 00 00 00 00	20 00 55	4 0 20 3	3 2 0 0 0 2 3 3	3 0 0 0 4 4 0	1 0 0 1	4	3 4 4 4 4 4 3 3 8 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19,000 200 250 50 1,000 300 20 0 800 150 500 350 1,000 900 150	15,000 5,000 7,500 1,500 30,000 2,000	1137 1138 1139 1140 1141 1142 1143 1144 1145 1146 1147 1150 1151 1152 1153 1154 1155 1156 1156 1158
Nonsect Nonsect Meth Luth Miss, Bapt			15 19 10	21 68	40 49	10 49 12	9 6	12	1 3 0	0	6	ń 8	0	8	3 4	0	1,000	10,000	1163

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
1100	North Williaghers	A andomia Industrial Instituto	F.M. Cilliand
1166 1167 1168 1169 1170	North Wilkesboro Norwood Oak Ridge Palmerville Pee Dee	Academic Industrial Institute Norwood High School* Oak Ridge Institute Yadkin Mineral Springs Academy. Barrett Collegiate and Industrial Institute.	E. M. Gilliard R. C. Willis, A. B J. A. and M. H. Holt E. F. Eddins A. M. Barrett, A. M., D. D
1171 1172 1173 1174 1175 1176	Pinnacle Raeford Raleigh do do do	Pinnacie Institute* Raeford Institute Peace Institute Raleigh Male Academy St. Augustine's School St. Mary's School	Samuel W. Hall John A. McLeod James Dinwiddie Hugh Morson Rev. A. B. Hunter Rey, Theodore Du Bose Brat-
1177	Red Springs	North Carolina Military Academy.*	ton. Clarence A. Short
1178 1179 1180	Reidsville . Rutherford College	Reidsville Seminary * Rutherford College Salem High School *	Rev. Wm. F. Orr, A. M. Chas. C. Weaver J. J. Hendren and N. R. Blackman.
1181 1182 1183 1184 1185 1186 1187	Saluda Shallotte Southport Sparta Statesville Sunshine Wakefield	Saluda Seminary Shallotte Preparatory School* Southport Academy Sparta Institute* Statesville Male Academy Sunshine Institute* Wakefield Classical and Mathematical Classical and Mathematical School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School School Scho	Fidelia Sheldon Geo. Leonard M. W. Ball S. W. Brown J. N. Hill R. L. Fruit R. E. Sentelle
1188 1189 1190 1191 1192 1193 1194 1195 1196 1197 1198	Walnut. Warrenton Weldon Whitsett Whynot Wilmington Windsor Winston-Salem Woodland Yadkin College Yadkinville	matical School. Walnut Cove High School *. Warrenton High School Weldon Academy. Whitsett Institute *. Why Not Academy Gape Fear Academy Bertie Academy Salem Boys' School Woodland High School * Yadkin Collegiate Institute Yadkinyille Normal School	Joseph Aden John Graham William M. Stancell W. T. Whitsett, Ph. D G. F. Garner W. Stancell W. E. Etheridge James F. Brower N. W. Britton W. T. Totten Zeno H. Dixon
1100	NORTH DAKOTA.		2010 21, 2010
1199	Grand Forks	St. Bernard's College and Con-	Mother Stanislaus
1200	Jamestown	vent.* St. John's Academy	Sisters of St. Joseph
· ·	оню.		
1201 1202 1203 1204 1205 1206 1207 1208	Austinburg Barnesville Bluftton Cedar Point Cincinnatt (Clifton) do Cincinnatt (724 Oak street). Cincinnatt (148 E. Fourth street)	Grand River Institute Friend's Boarding School The Central Mennonite College St. Gregory Seminary Academy of the Sacred Heart Bartholomew-Cluiton School Butler's (Miss) School The Collegiate School	Granville W. Mooney Jesse Edgerton Noah C. Hirschy Henry Brinkmeyer Madam Frances Elder E. Antoinette Ely, A. M Sarah Butler Rev. J. Babin, A. B
1209 1210	Cincinnati (1 Park Row, Mount Auburn). Cincinnati.	Educational Institute Franklin School*	Alois Schmidt
1211	Cincinnati (1859 Madison Road).	Fredin's (Madame) School	Madame Fredin

ì		Τ_							Stud	lents	 :.								w 7	
			ec-			El me			epar	ing i				pre	lege par-			rary.	buildings, tific appa-	
	Religious denomina- tion.	a:	nd- ry n- ruc- rs.	Seco ai st der	ond- y includ- ing all ts. below second- ary grades. Clas- sical scien- tific course. Gradu- ates in 1903.		sin	stud in cli th gra	ory lents the ass at du- d in 03.	Length of course in years.	Number in military drill.	Number of volumes in library	grounds, and seien							
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of granture, ratus.	
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	Presb Meth Nonsect Nonsect	1 0 8 1 1	1 2 0 1 2	10 24 203 30 38	10 13 1 25 35	30 25 40 30 30	10 23 0 25 75	12 25 5 18	3 1 6 20	1 30 15	0 0 0	40 0 0	21 0 0	20	1	3 3	0 0 0 0	126 2,500	\$800 2,000 50,000 700 6,000	1168
	Nonsect Presb Nonsect P. E P. E.	1 0 0 3 3 2	10	19 58 0 60 23 0	20 42 70 0 9 120	45 27 0 50 142 0	52 33 96 0 176 148	8 9	4 1  0	4 4	6	5 0 8 4	1 11 0 8	6 3	0 0	3 4 4 3 4	0 0 0	2,500 3,500	1,500 8,000 75,000 7,000 70,000 70,000	1172 1173 1174 1175
	Nonsect	4	0	26	0	52	0	7	0	11	0		0			4	26	600	7,000	1
-	Presb M. E. So Nonsect	1 4 2	0 1 1	$\begin{array}{c} 4 \\ 120 \\ 48 \end{array}$	17 36 56	20 50	20 15 40	15 4	0 1	1	0	0	1 			5	0	560 500	6,500 1,250	1178 1179 1180
	Nonsect Nonsect Nonsect Meth Nonsect M. E. So Bapt	0 2 1 1 1 1 1 1	2 0 1 0 1	2 38 12 30 14 44 47	18 28 10 18 0 46 58	46 20 23 28 4 42 48	50 12 20 30 0 41 58	4 5 6 8 5	1 0 9	6	1  0 0	0 14  3 7	10  4 9	3	3	2 3 4		600 50 200 96 200	1,000 1,000 2,000 2,000 2,000 2,000	1183 $1184$ $1185$ $1186$
	Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Bapt Moravian Nonsect M. E Nonsect	1 1 5 1 1 0 4 1 2	0 1 1	24 68 15 125 25 25 15 71 18 14 42	36 30 15 25 20 3 25 0 22 12 30	20 15 30 75 15 13 60 14 35 60	16 18 30 25 24 2 80 0 19 38 56	4 11 10 10  2 4  1 2	2 9 10 5  5 0	3 50 5 6	0 10 6 0	25 5 13	3 6 2 5  2  0	0 10 5 	3 6 2 3 2 0	4 4 4 4 3	0 0 0	2,500 64 260 100	10,000 1,200 6,000	1189 1190 1191 1192 1193 1194 1195 1196 1197
	R. C	0	6	4	30	16	100	3	7			1	1	1	1	4	0	1,000	25,000	1199
		0	2	6	30	45	85					0	0	0	0	4	0	400	35,000	1200
	Nonsect Friends. Mennonite R. C R. C Nonsect Nonsect Epis Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nons	1 1 3	2 1 1 0 9 13 9 0 3 3	0 7 18 56	3	0 0 0 0 0 4 1 12	42 35 20 0 2	0 0 0 1 1	6	0 1 8	0	0	0 0	3	0	4 6 4 5 4 5	0	3,000 2,500 1,000	50,000	1203 1204 1205 1206 1207 1208 1209

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-offic <b>e.</b>	Name,	Principal.
	1	2	3
	оню-continued,		
1212	Cincinnati (2643 Bellevue	Lupton's (Miss) School for Girls	Katharine M. Lupton
1213	avenue). Cincinnati (College Hill)	Ohio Military Institute	Harry W. Hawley Rev. Louis Haverback, O. F. M
1214 1215 1216	Cincinnati (College Hill) Cincinnati (1615 Vine street) Cincinnati (E. Sixth street) Cincinnati (E. Walnut Hills)	St. Francis Scraphicus College St. Mary's Educational Institute St. Mary's Female Educational Institute.	Rev. Louis Haverback, O. F. M Sister Mary Borgia Sisters of Notre Dame
1217	Cincinnati (Oak and May streets).	Ursuline Academy	Mother Baptista
1218	Cleveland (768-770 Euclid avenue).	Hathaway-Brown School	Miss Cora E. Canfield
1219	Cleveland (2165 Euclid avenue).	Laurel Institute	Florence Waterman
1220	Cleveland (1020 Prospect avenue).	Mittleberger's (Miss) School for Girls.	Augusta Mittleberger
1221	Cleveland (895 Second ave- nue).	University School.	
1222	Cleveland (Willson corner Schoville).	Ursuline Academy	
1223	Columbus (331 E. Rich street).	St. Joseph's Academy	
1224	Columbus (69 Wesley block).	Thompson's Preparatory School	
1225	Columbus (187 E. Broad street).	The University School	
1226 1227	Damaseus Dayton (17 Third street E)	Damascus Academy. English and Classical Preparatory School for Boys and Girls.	Ercy C. Kerr Albert B. Shauck
1228 1229	Dayton (Ludlow and Franklin streets).	Notre Dame Academy	Sister of Notre Dame
1230 1231 1232 1233 1234 1235 1236	Dayton Gambier. Glendale Hudson New Lexington Oak Hill Ottawa Reading	St. Mary's Institute Harcourt Place Seminary. Glendale College. Western Reserve Academy*. St. Aloysius Academy* Providence University. Crawfis College* Mount Notre Dame Academy.	Louis A. Tragesser Ida I. Ayer Hills Miss R. J. DeVore Charles T. Hickok Mother Gonzaga George James Jones J. T. Fairchild Sister Catherine Aloysius
1237 1238 1239 1240 1241 1242 1243	St. Martin Sayannah South New Lyme. Triffin Toledo Urbana West Farmington.	Ursuline Academy for Young Ladies. Savannah Academy New Lyme Institute Ursuline College Ursuline Academy Urbana University (College) Western Reserve Seminary	Sister M. Baptista W. J. Machwart Wm. H. Van Fossan Mother Mary Pius Mother Superior John H. Williams, A. M J. H. White
1244 1245 1246 1247 1248	OKLAHOMA.  Carrier Guthrie Kingfisher Langston Newkirk  OREGON.	Northwestern Academy. St. Joseph Academy. Kingfisher College. Holy Family College The Oklahoma Presbyterian Academy.	W. H. Le Bar Sister Mary Joseph J. T. House Sister M. Alphonsa, O. S. B. Wm. Thurman
1249	Albany	Academy of Our Lady of Perpetual Help.	Sister M. Margaret
1250 1251 1252	Baker City Coquille Jacksonville	St. Francis Academy	Sister Mary Cupertino

^{*}Statistics of 1901-2.

								Stud	lents	·,								82°	
	or	ec- id- ry	Seco	ond-	El me ta pur	en- ry oils,	Pr	epar coll	ing i	for	Gra	du-	at stud	lege par- ory lents	years.	Irill.	n library.	ids, buildings scientific appa	
Religious denomina- tion.	str	n- uc- rs.	ai st dei	u-	incl ing bel seco	ow ond-		as- cal rse.	Sci tif cou	ic	ates 19	s in	cl tl gra ate	the ass at du- d in 03,	of course in y	military o	volumes i	grour	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male,	Female.	Male.	Female.	Length of	Number in military drill	Number of volumes in library	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect	0	3	1	11	0	0	1	2							4	0	3,000		1212
Nonsect R. C R. C R. C	6 10 0 0		40 71 0 0	0 0 28 17	20 0 18 20	0 0 112 48	5 0 	0	15 0 	0 0	4 9 0	2		0 0	4 5 4 4	40 0 	3,000 1,500 1,300	53,000	1213 1214 1215 1216
R. C	0	4	0	23	12	39					0	0			4	0			1217
Nonsect	0	6	0	60	7	58	0	10.			0	15	0	4	4	0	3,000		1218
Nonsect	1	6	0	29	11	67	0	3	0	3	0	5	0	1	4	0	300	2,000	1219
Nonsect	3	13	0	90	0	50	0	7	0	0	0	23	0	7	4	0	1,000		1220
Nonsect	17	ĭ	135	0	110	0	45	0	90	0	26	0	26	0	4	0	2,500	250,000	1221
R. C	0	9	0	35	0	290					0	6			4		10,000		1222
R. C	0	4	0	30					0	3	0	5			4	0	1,600	60,000	1225
Nonsect	1	1	14	9	5	4			7	0	20	12	6	0	3	0	60	140	122-
Nonsect	2	3	16	2	7	0			14	2	6	0	5	0	4	0	1,000	500	i
Friends Nonsect	1 2	1	21 41	8 26	2 5	1 4			18	14	3.	1 2			4	0	600 1,300		1220 122
R. C	0	10	0	40	0	130	0	0	0	0	0	3	0	1	4	. 0			1228
R. C	20		165	0	160	0	50	0	60	0	13	0							1229
Epis	0 0 6	9	0 0 60	56 40 15	0 0	0	0 4	6 2	0 21	0	0 0 12	5 3 3				0	1,000	50	1230 1231 1232
R. C Nonsect	0 5	8	00 26	35 41	0 19	45 19	4	2			0	4		3			1,000	40,000	1233
Nonsect R. C	1 0	3	45	40 45	0 0	0 70	10	8	4	5	2 1 0	0 2	1	0	4		3,000 102 4,000	20,000	123 123 123
R. C	0		ő	44	ő	27	0	1			ő	2	0	1	4		6,000		1237
Presb Nonsect	3		17 50	19 45	17 10	5 10			6	6	1 8	2 8	1 3	2 2	4	0	200	30,000	1239 1239
R. C	0	5	0	30 80	0	120 220			0	10	0	12			4		1,500		
New Church Meth	3	1	12	14 25	11	17 4	1 2	0 2		14	0 1	3	0	0	4	0		25,000	
Cong	2	1	\$ 0	16	16	14			2	0	2	0		0	3		300	5,000	1244
Cong	6	7	24	18	75	52 29	0 12			0	0	9		7	3		2,700	35,650 60,000	124
R.C Presb	1		15 10	16 6	18 22	21 44	4	1			0	0	0	0	4	0	200 75	3,000	1247 1248
R. C	0	2	18	22	16	19	0	3			0	3	0	3			500	7,500	1249
R. C	0	2		18		108					0	3			.4	0	700	35,000	1250
Nonsect R. C	1 0		10	12 45	30						0	2	0	₁	. 4			4,000	1251 1251

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	. 1	2	3
	OREGON—continued.		
1253 1254 1255 1256 1257 1258 1259 1260 1261 1262 1263	Mount Angel do Pendleton Portland do do do do do do do do do do Traul Salem The Dalles PENNSYLVANIA.	Mount Angel Academy (female) Mount Angel College (male) St. Joseph's Academy Bishop Scott Academy. Hill Military Academy Portland Academy St. Helen's Hall St. Mary's Academy and College. St. Paul's Academy Sacred Heart Academy St. Mary's Academy	Mother M. Agatha. Rev. F. Dominic Mother M. Stanislaus Arthur C. Newill J. W. Hill J. R. Wilsonand S. R. Johnston Eleanor Tebbetts Sister Mary Flavia. Sister Rosalind Sister Mary Stephen. Sister Mary Geraldinc
1264	Academia	The Tuscarora Academy	Ida M. Barton, M. A Henry Carr Pearson
1265 1266	Allegheny (8 North avenue W.).	Allegheny Preparatory School The Park Institute	Charles Ransom Coffin, A. M
1267 1268 1269 1270 1271 1272 1273	Ambler. Armagh Barkeyville Bellefonte Bethlehem do Birmingham	Sunnyside School. Armagh Academy Barkeyville Academy The Bellefonte Academy Bethlehem Preparatory School Moravian Parochial School. Mountáin Seminary	Miss S. A. Knight. C. A. Campbell Wm. Harris Guyer James R. Hughes. H. A. Foering, B. S. Albert G. Rau, Ph. D. Miss N. J. Davis and Miss
1274 1275 1276 1277 1278 1279 1280 1281 1282 1283 1284	Brodheadsville Bryn Mawr do do do Buckingham Canonsburg Carlisle Chambersburg do Chester Chestnut Hill, Philadel-	Fairview Academy Baldwin's (Miss) School Shipley's (Misses) School Wright's (Miss) School Hughesian Free School* Jefferson Academy Metzger College. Chambersburg Academy Heyser's (Miss) Preparatory School Chester Academy Chapman (Mrs.) and Jones (Miss) School for Girls.	Miss S. A. Kniight C. A. Campbell Wm. Harris Guyer James R. Hughes. H. A. Foering, B. S. Albert G. Rau, Ph. D. Miss N. J. Davis and Miss S. M. Gallaher. E. T. Kunkle, A. M. Miss Florence Baldwin Hannah T. Shipley Lila M. Wright Donald W. Davis J. A. A. Craig Sarah Kate Ege D. Edgar Rice, M. A. Katherine E. Heyser George Gilbert Mrs. Chapman and Miss Jones
1285 1286 1287 1288 1289 1290 1291 1292 1293 1294	rdo Coleraine Columbia Concordville Cresson Dayton Dry Run Easton do Eldersridge	Chestnut Hill Academy Union High School St. Peter's School Maplewood Institute* Mount Aloysius Academy Dayton Union Academy Path Valley Academy The Easton Academy Lerch's Preparatory School Eldersridge Presbyterian Acade	James Lawson Patterson Howard E, Snyder Sister M. Flavia Joseph Shortlidge Mother M. Gertrude Rev. L. W. Greenlee William McElwee, ir Samuel R. Park, A. M. Charles H, Lerch Rev. N. B. Kelly
1295 1296 1297 1298 1299 1300 1301 1302 1303 1304	Elderton Erie Factoryville. Farm School Fawn Grove Fredonia. George School Germantown, Philadelphia do Germantown, Philadelphia (59 High street). Germantown, Philadelphia (211 W. Chelten avenue.)	my. Elderton Academy. Villa Maria Academy Keystone Academy National Farm School Fawn Grove Academy* Fredonia Institute George School Friends School (Orthodox) Germantown Academy "Ivy House" Preparatory School. The Stevens School for Girls*	W. A. Patton. Mother M. Eugenia. Rev. Elkanah Hulley, A. M. John H. Washburn Annie M. Anderson, A. B. F. A. Fruit, A. B. Jos. S. Walton, Ph. D. Davis H. Forsythe William Kershaw Mary E. Stevens Mrs. Emily D. Dripps

^{*}Statistics of 1901-2.

	1							Stud	ents									358, 184-	
Religious denomina- tion.	Sec- ond- ary in- struc- tors.		a: st	on d- ry u- nts.	ta pup inc ing	ry oils, lud- all low ond-	Cla	as-		en- fic	Gra ate: 19	đu- s in 03.	stud in cl th gra	lege epar- ory lents the ass nat idu- d in 03.	of course in years.	Number in military drill.	of volumes in library.	of grounds, buildings, are, and scientific appa-	
	Male.	Fernale.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number of	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
R. C	0 20 0 8 7 11 0 0 0 0	5 1 0 3 9 11 1	0 144 6 25 90 129 0 0 0	58 0 22 0 0 124 84 65 28 12 33	87 50 50 48 30 66 1 0 31	103 0 102 0 0 89 64 280 52 90 69	0 60 1 15 20	20 0 0 5  9	0 5 10 25 90	10 0  0 40  24	0 17 4 7 18 0 0 0	4 0 3 0 16 3 5 3	3 5 13	0 0 5	4 5 4 4 5 4 4 4 4 4 4	0 0 25 90 0 0	500 350 250 2,000 25	900,000 35,000 150,000 50,000	1256 1256 1257 1258
Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Epis Moravian Nonsect	0 4 2 1 2 1 5 1 4	3 3 2 4 0 2 2 1 2 8	20 34 81 1 50 49 60 106 55	25 36 5 12 65 28 25 0 40 64	9 51 0 13  89 20 24 85 0	3 36 0 10  85 7 0 80 6	6 6 4  4 10 11 4 0	6 4 0 0 8 7 0 1 18	2 12 19  3 40 90 48 0	0 7 1  4 0 0 39 0	1 3 16 0 5 2 14 28 9	0 5 0 0 6 2 3 0 3	1 3 16  1 14 28 9	0 4 0  0 3 0 2	4 5 4 3 3 4 4 4 5	0 0 0 0 0 0 0 0 0 0	100 1,000 300 1,500 2,000 5,000 2,500	7,500 25,000	1266 1267 1268 1269 1270 1271
Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	3 1 0 0 4 0 3 0 1 3	2 14 14 5 1 0 3 0	41 0 0 0 24 50 0 48 2 15 0	44 140 58 13 15 50 27 0 9 12 43	14 0 0 0 0 27 0 0 9 0 8 0	18 100 12 30 24 0 40 0 7	2 0 0  10  8 2 	0 70 9  10 0 9	10 7	0 0 0  10  0 	0 0 0 0 0 4 0 11 0 0	3 8 9 1 4 3 1 0 2 3 3	0 0 9 0	2 0 2	3 4 4 2 	0	300 1,000 5,000 2,000 1,200 500 500 700 400	8,000 20,000 25,000	1274 1275 1276 1277 1278 1279 1280 1281 1282 1283
Nonsect Nonsect R.C Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Presb	7 1 0 5 0 2 1 3 6 2	0 0 4 0 10 1 0 4 1	82 15 12 39 0 20 9 31 70 37	0 25 28 0 66 22 13 14 10 12	38 0 38 6 0 10 9 39 0 5	0 0 47 0 32 21 3 45 0 3	40 3  3  1 7 12 4	0 2 0  0 0 0 0	42 4 5 1 18 19 2	0 0  0  0 4 1	3 3 0  0  6 23 7	0 2 3 6 3 1 1	3 	3	6 4 4 4 3 3 3	60 0 0 0 0 0 0 0 0	900 500 200 3, 000 4, 030 300 250		1285 1286 1287 1288 1289 1290
Nonsect R. C. Bapt Nonsect Nonsect Nonsect Nonsect Friends Friends Friends Nonsect Epis Nonsect	2 0 6 5 0 2 3 0 9 2	1 0 1 1 8 7 0 6	32 0 52 40 16 40 116 60 210 0	65 0 14	10 0 26 0 0 20 0 69 90 0	7 65 31 0 0 25 0 85 0 0 48	9 0 15 0		0 3	0 3	1 0 12 6  2 9 2 28 0	0 4 10 0  4 9 7 0 3	1 0 12 6  3 2 28 0	0 2 2 0  1 7 0 3	3 4 	0 40 0 0 0 0		100,000 70,000 2,000	1296 1297 1298 1299 1300 1301 1302

Table 44.—Statistics of private high schools, endowed academics, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	PENNSYLWANIA—cont'd.		
1306 1307	Greensburg	Greensburg Seminary	J. C. Hoch, A. M., Ph. D Sister Rose Marie
1308	Harrisburg	St. Joseph Academy	Jacob F. Seiler, Ph. D.
1309 1310	Haverford Herman	Harrisburg Academy Haverford Grammar School St. Fidelis College	Charles S. Crossman
1311	Hollidaysburg	Hollidaysburg Seminary	Mrs. Sara Bosworth and A. F. Walker.
1312 1313	Jenkintown	Abington Friends' School St. Mary's School	George M. Downing Rev. John Norbert Bausch
1314	Johnstown Kennett Square	Martin Academy	Jane Rushmore
1315 1316	Kingston Lancaster	Wyoming Seminary	L. L. Sprague, M. A., D. D
1317		St. Mary's Academy	Sister C. Alevsius
1318 1319	do do Ligonier	Stahr (Miss) School	Heien Russel Stair
1320	Ligonier	Yeates School Ligonier Classical Institute	Rev. Frederic Gardiner Rev. E. H. Dickinson
1321 1322	Lititz London Grove	Linden Hall Seminary. Friends' Select School	Rev. Charles D. Kreider Miss A. M. Rohr
1323	London Grove Mechanicsburg	Normal and Classical School	Miss A. M. Rohr D. E. Kast Caroline W. Buckman
1324 1325	Media Mercersburg	Friends' Select School Mercersburg Academy	William Mann Irvine, Ph. D!
1326 1327	Mercersburg Mifflintown Millville	Mifflin Academy*Greenwood Seminary	J. Harry Dysinger Bernicce Eves and Rebecca
1328	Mount Pleasant	Western Pennsylvania Classical and Scientific Institute.	John. Henry C. Dixon
1329 1330	Nazareth New Bloomfield	and Scientific Institute.  Nazareth Hall Military Academy.  Bloomfield Academy	S. J. Blum, D. D. Harry C. Mohn, A. M.
1331	New Lebanon	Bloomfield Academy McElwain Institute * St. Mary's College North Washington Institute	G. S. Swank Rev. John G. Schneider
1332 1333	Northeast	St. Mary's College	Rev. John G. Schneider S. C. Stockdill
1334	Oak Lane, Philadelphia	Marshall Seminary	Emma S. and Mary E. Mar- shall.
1335 1336	Ogontzdo	Cheltenham Military Academy Ogontz School for Young Ladies	John D. Skilton
1337	Oley	The Oley Academy	Sylvia J. Eastman Howard Mitman and Waldo S. Leinbach.
1338	Philadalphia (Pittanhausa	Perkiomen Seminary	Rev. O. S. Kriebel, A. M
1339 1340	Philadelphia (Rittenhouse square). Philadelphia (1350 Pine	Academy of Notre Dame*  Anable's (Miss) School for Young	Mother Agnes Mary
1341	street). Philadelphia (Broad and	Ladies. Brown College Preparatory School	Alonzo Brown
1342	Cherry streets). Philadelphia (1420 Pine	De Lancey School	Joseph Dana Allen
1343	street). Philadelphia (Fifteenth and Race streets).	Friends' Central School	J. Eugene Baker and Anna W. Speakman.
1344	and Race streets). Philadelphia (140 N. Sixteenth street).	Friends' Select School	J. Henry Bartlett
1345	Philadelphia (2037 De Lan- cey place). Philadelphia	Gibson's (Miss) School*	Margaret S. Gibson
1346		The Girard College for Orphans	Adam H. Fetteroff, Ph. D. LL. D.
1347	Philadelphia (4112 Spruce street).	Gordon's (Miss) English and French Boarding and Day School for Girls,	Elizabeth F. Gordon
1348	Philadelphia (2204 Walnut street).	The Holman School for Girls	Louise Holman Haynes
1349	Philadelphia (2011 De Lan- cey place).	Agnes Irwin's School	Sophy Dallas Irwin

^{*}Statistics of 1901-2.

								Stud	lents	i.								58. 58	
Religious denomina- tion.	a in str	ee- id- ry n- ue- rs.	a	ond- ry u- nts	ta pup inc ing bel	le- en- ry oils, lud- all low ond- ry des.	Cl		sci ti	en- fic		du- s in 03.	pre ate stud in cl th gra ate	lege par- ory lents the ass nat adu- d in 03.	f course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length of course	Number i	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Luth	7 0 2 10 9 0	7	53 0	45 0 0 0 38	10 120 13 0	0 90 0 0 0 4	0 4 31 13 0	1 0 0 0 1		0 0 0	20 0 4 28 6 0	15 3 0 0 0 9		5 1 0 0 0	4 4 4 4 6	0	100 400 1,800	15,000 42,000	1307 1308 1309 1310 1311
Friends. R.C. Friends. Meth R.C. R.C. Nonsect Epis Presb. Moravian Friends. Nonsect Friends. Reformed Nonsect Friends.	3 0 0 10 0 0 1 10 1 0 0 1 1 0 0 2 1 1 0 0 1 0 0 1 0 0 1 0 0 1 0 1	3 8 4 3 4 1 1 10	31 34 15 145 0 0 54 33 0 5 24 1 284 15 9	31 34 25 74 18 15 25 0 67 54 8 13 4 0 15 8	8 6 5 0 6 2 3	35 122 0 181 10 20 33 0 7 18 7 0 8 0 0	31 0 16 1 0 0 0 10	19  8 0 2 0	1 0 6 0	0 0 0	0 0 0 82	5 9  6 0  10	0 15 0 0	3 0	4 4 4 4 4 4 5 5	0 0 0 0 60	750 100 500 1,400 150 3,000 70 59 3,600 0	65,000 4,500 175,000	1316 1317 1318 1319 1320 1321 1322 1323 1324
Bapt	3	2		47	2:2	68	3	4	5	4	4	10	3	2	ৰ	0	3,000		
Moravian Nonsect Nonsect R.C Nonsect	6 2 3 11 3 0	1	56 19 15 135 50 0	0 11 13 0 49 56	39 25 10 0 30 0	0 29 2 0 30 3	18 4 0	0 1 0	22 10 3	0 0 1	12 1 1 11 11 0	0 2 1 0 3 7		0 1	5 4 6 4		250 300	10,000 5,000	1330 1331
Nonsect Nonsect	7 0 2	0 10 1	48 0 19	0 64 11	39 0 28	0 68 25	 0 4	 3 5	 0 0	0	6 0 0	0 29 0	1 0 0	0 0 0	4 4	48 64 0		100,000 5,500	1336
Schwenk- felder.	10	3 10	160	90	32	10	32	10	25	0	34	12	28	6	3		,		
R.C Nonsect	0	10	0	51 30	65 0	149	10	4 2	0	0	0	4 5	0	1	4	0	1,000		1339 1340
Nonsect	9	0	100	0	43	0	4	0	60	0	35	0	25	0	3		200	1,500	
Nonsect	12	0	104	0	78	0									4	0	525	200,000	1342
Friends	5	10	115	163	40	109					14	31	12	10	5	0			1343
Friends	7	13	33	98	91	127					0	20			4	0	16,000	100,000	1344
Nonsect	0			20	0	10					0	1			4				1345
Nonsect	20		280		1409	0					35	0			3	280		3, 350, 000	
Nonsect	0	13	0	73		25	0	4			0	9		•••••	4				1347
Nonsect	0	1	0	70		40	0	36	0	24	0	3		1	4				
Nonsect	0	20	0	144	0	40					0	11	0	3	4	0	2, 250		1349

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1 .	2	3
	PENNSYLVANIA—cont'd.		
1350	Philadelphia (1825 Green	Keyser's (Miss) School	Horriet D. Veyser
1351	street). Philadelphia (1817 N. Broad	Montgomery Terrace School	
1352	street). Philadelphia (1720 Arch	Philadelphia Collegiate Institute	Miss Susan C. Lodge
1353	street). Philadelphia (Broad and	for Girls. Roman Catholic High School	
1354	Vine). Philadelphia (2100 South		Rev. C. G. Goedel
1355	College avenue). Philadelphia (Broad and	School for Girls of the Mary J. Drexel Home. The Temple College	Russell H. Conwell.
1356	Berks streets). Philadelphia (8 S. Twelfth	The William Penn Charter School.	Richard Mott Jones, LL. D
1357	street). Philadelphia (Forty-second	The Winthrop School	John Loman (head master)
1358	and Pine streets). Pittsburg (Fifth avenue	Alinda Preparatory School	Miss Ellen Gordon Stuart
1359 1360	and Craig street). Pittsburg Pittsburg (3333 Fifth ave-	East Liberty AcademyLady of Mercy Academy	Rev. Emil Lewey, Ph. D Sister Hilda
1361	nue). Pittsburg (Ross and Dia-	Pittsburg Academy	
1362	mond streets).	Shady Side Academy	William Ralston Crabbe
1363 1364	Pittsburg (Shady Side) Pittsburg (East End) Pittsburg	The Thurston Preparatory School.	Miss Alice M. Thurston Mother M. Ursula
1365	do	Ursuline Young Ladies' Academy. The Woolsey School for Young Men.	Lucius Everett Hawley, A. M.
1366 1367	Plains	Sacred Heart School	Sister M. Teresa
1368 1369	Pottstown Reading (429 Walnutstreet). Reading	The Hill School Reading Classical School Schuylkill Seminary	S. W. Kerr and Ambrose Cort. Rev. Warren F. Teel, Ph. M
1370 1371	Riegelsville Rosemont	Riegelsville Academy Kirk (Misses) School*	Edward C. Brinker, ir., A. M.,
1372	Saltsburg	Kiskiminetas Springs School	The Misses Kirk. A. W. Wilson, R. Willis Fair
1373 1374	Saltsburg Scranton Sewickley (126 Thorne	St. Cecilia Academy Stuarts (Miss) College Prepara- tory School.	Sister Mary Crescentia Miss M. A. Munson
1375 1376	street). Sharon Stewartstown	Hall Institute	Philip Reilly
1377	Sugar Grove	tute.* Sugar Grove Seminary	D
1378 1379	Swarthmore Towanda	Swarthmore Preparatory School Susquehanna Collegiate Institute.	M. R. Woodland A. H. Tomlinson C. R. Stiles, A. B. A. M. Van Tine
1380 1381	Uniontown	Madison Academy Trinity Hall School	A. M. Van Tine
1382	Washingtondo	Washington Female Seminary*	Wm. W. Smith Misses McDonald and Thomp- son.
1383	Wayne	Armitage Preparatory and Fin- ishing Course School. St. Luke's School	Harriet Clare Armitage
1384 1385	West Chester	The Darlington Seminary	Charles Henry Strout Frank Paxson Bye
1386	West Chester West Chester (406 W. Union).	Friends' Select School	Gertrude Rhoads
1387	West Newton	West Newton Academy	Geo. D. Crissmann
1388 1389	West Sunbury Westtown	West Sunbury Academy	V. A. Greene Wm. F. Wickersham
1390	Wilkesbarre (165 W. River	Harry Hillman Academy	H. C. Davis, A. M. Ph. D
2000	street).		, , , , , , , , , , , , , , , , , , , ,

^{*} Statistics of 1901-2.

Ī									Stud	lents	 S.								e d	
Religiou denomin tion.	denomina-		ec- id- ry n- uc- rs.	Seco ar st der	y u-	ta pur incling bel seco	ry oils, ud- all ow ond-	Clasic cou	eoll as-	sci tif	en-	Gra ate 19	s in	pre ate stud in cl tl gra	lege par- ory lents the ass nat idu- d in	of course in years.	Number in military drill.	Number of volumes in library.	grounds, buildings, and scientific appa-	
		Male.	Female.	Male.	Female.	Male.	Femalc.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female. 80	Length of eo	umber in n	umber of v	Value of furniture, rutus.	
4		5 N	6	7	8	9	10	= 11	12	13	14	N 15	16	17	18	19	20	21	22	
		_	_			_		_	_		_	_	_				-			
Nonsect		0	6	0	8	12 7	30 20	0	4	0	0 2	0	2	0	0	4				1350 1351
M. E		0	7	330	48	10	23	5	23	0	1	33	14	0 15	0	4	0	2,000		1352
Luth		2	6	000	33	0	25	0	0	0	0	0	5	10		5	0	600	g200, 000	1354
Nonsect		14	3	441	149	374	151					58	74	4	1	4	0	4,200	183,000	
Friends.		15	12	508	0							57	0	57	0			2,000	425,000	1356
Nonsect		4	2	31	1	27	1	16	1	10	0	3	0	3	0	5	0			1357
Nonsect		0	6	0	52	0	35	0	11			0	1			- 4		300		1358
Nonsect R.C		6 0	0 7	100	0 110	4 0	0 82	10 0	9	80 0	0	15 0	0 9	10	0	4	0	100	22,000	1359 1360
Nonsect		9	9	205	110	132	112	4	2	100	12	42	25	50	212	4	130			1361
Nonsect Nonsect R. C Nonsect	•••	16 2 0 2	0 4 6 0	225 0 0 8	0 65 50 0	29 23 	117 	80 0	35 0	145	0	25 0 0 2	0 15 3 0	0	0 12 	5 4 4		1,000 600 300		1362 1363 1364 1365
R.C Nonsect Nonsect Ev. Asso Reforme Nonsect Nonsect Nonsect R.C	c	0 25 2 3 1 0 6 0	6 0 1 0 0 4 0 6 3	22 210 13 27 8 0 85 9	41 0 12 0 9 11 0 70 20	129 30 29 14 1 1	140 0 2 7 3 4 0 153 10	110 0 2 1 0 10	0 2 0 3 11 0	35	0 0 0	1 40 4  0  14 0 1	3 0 3  3  28 1	40 3  0	0 3 0 0	4 4 3 4 4 4 5	0 0 0 0 0	500 1,000 4,000	20, 000 25, 000	1371 1372
Bapt Nonsect		2 4	1 2	21 77	35 46	3 2	1 10	1 23	1 4	9		0 34	1 19		3	4	0	1,000 250	100,000	1375 1376
U. Breth Friends. Presb Nonsect Epis Nonsect	1	2 5 0 1 8	6 5 1 3	19	59 44 20 35 0 130	10 37 12 0 0 0	15 31 18 0 0 20	5 60 2 5	10 40 3 3 3	6 1 2	4 0	10 10	5	0 8 1	1 5 0 2	3	0 0 0 0 53	1,000 800 1,500 3,000	20,500 100,000 15,000 2,000 300,000	1377 1378 1379 1380
Nonsect		4	7	0	16	0	0	0	1			0	7	0	2	4	0		90,000	1383
Epis Nonsect Frien (Orth	d s	8 6 0	10	61 0 2	71 2	0	0 8 12	7 0 0	0 6 0	0	1	10	9		0	4	0 0 0	3, 000 3, 000	125,000 50,000 3,100	1384 1385 1386
Nonsect Nonsect Frien (Orth	d s	3 1 8	1				0 0 3		13		0	2 0 12	3		7	3	0		5,000	1387 1388 1389
dox). Nonsect		ð	3	113	0	0	0	11	C	36	0	8	0	8	0	6	0	500	65,000	1390

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	. Principal.
	1	2	3
	PENNSYLVANIA—cont'd.		
1391 1392 1393 1394	Wilkesbarre Williamsport York (206 S. Duke street) York RHODE ISLAND.	St. Mary's Academy Williamsport-Dickinson Seminary York Collegiate Institute York County Academy	Mother M. Francesco
1395		mb - Foot Green with A - Arms	D T 0.77
1396 1397	East Greenwich Newport Pawtucket (35 Fountain street).	The East Greenwich Academy St. George's School Cole's Private School	Rev. Lyman G. Horton Rev. John B. Diman Mrs. C. A. Cole
1398	Providence (Elmhurst, 736	Academy of Sacred Heart*	Madame M. Raleigh
1399	Smith street). Providence (15 Greene	The Fielden-Chase School for Girls.	Miss Abbie E. Southwick
1400	street). Providence (197–205 Frank-	La Salle Academy	Brother Peter
1401	lin street).  Providence (223 Thayer street).	The Lincoln School	Miss E. G. Bowen and Miss Margaret Gilman.
1402	Providence (60 Broad street).	St. Xavier's Academy	Sisters of Mercy
1403	Providence (205 Benefit street).	The University School	H. M. Rice
1404	Providence (26 Cabot street).	Wheeler's (Miss) School	Miss Mary C. Wheeler
1405	Woonsocket (61 Park avenue).	Convent of Jesus and Mary	Mary St. Stephen
1496	Woonsocket (43 Hamlet avenue).	Sacred Heart College	Brother Ulric
	SOUTH CAROLINA.		
1407 1408 1409	Bamberg Charleston Charleston (38 Corning	Carlisle Fitting School	H. G. Sheridan Sister M. Benedicta Misses S. P. and E. S. Gibbs .
1410	street). Charleston	The Porter Military Academy	Charles J. Colcock
1411 1412	do	Smith's (Mrs.) Private School The University School	Mrs. Isabel A. Smith
1413 1414	Chester	The Thornwell Orphanage*	Dohn S. Marquis.  Wm. P. Jacobs, D. D. A. C. Osborne, D. D. S. R. Preston, D. D. D. M. Minus, D. D. J. W. Gaines
1415 1416	Columbia. Greenville.	Benedict College Chicora College Sterling Industrial College Welsh Neck High School Palmette High School	A. C. Osborne, D. D.
1417 1418	do Hartsville	Sterling Industrial College	D. M. Minus, D. D.
1419	McColl Reidville		J. W. Gaines R. S. Fletcher J. Whitner Reid John L. McWhorter
1421	do Rock Hill	Reidville High School for Girls Reidville Male High School	John L. McWhorter
1422 1423	Tigerville	The Catawba Male Academy North Greenville High School	D. J. Brimm S. F. Boyles.
	SOUTH DAKOTA.		1.
1424 1425	AcademyCanton	Ward Academy	Lewis E. Canfield Anthony G. Tuve
1426 1427	Sioux Fallsdo	All Saints School	Helen S. Peabody  A. Wellington Norton, A. M.,  LL. P.  Sister Mary Stanislaus
1428 1429	Vermilion Wessington Springs		LL. P. Sister Mary Stanislaus S. E. Cooper
		*Statistics of 1901-2.	

	1							Stud	lonte						1	1		-5.1	
					El	e-	Pr		ing i				Col	lege			ry.	lings appa	
Religious denomina- tion.	a in str	ec- id- ry n- uc- rs.	Seco ar stu der	u-	ta pup incl ing belo seco ar grad	en- ry oils, ud- all ow ond-	Cla	coll	Sci tii	en- fic	Gra ates 190	sin	pre ato stud in cla th gra ate	par- ory lents the ass at du- d in 03.	Length of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length c	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
R. C	0 6 4 3	10	0 74 53 30	55 174 42 0	0 26 4 45	147 31 8 0	15 19 7	7 2 0	10	19	0 13 6	23 22 3	0 6 6	4 2 2	4	0 0 0 0	3,000 1,200	\$105,000	1391 1392 1393 1394
M. E P. E Nonsect	4 11 1	0	53 53 7	58 0 2	20 0 9	.35	20	0	ő	0	8 2	12 0	1	4	4	0 0	1,000 600	58, 500 125, 000	1395 1396 1397
R. C	0	10	0	35	0	30					0	3				0	5,000	100,000	1398
Nonsect	1	8	0	31	0	10					0	5			6	0			1399
R. C	8		140	0	74	С	30	0	18	0		0	3	0		0			1400
Nonsect	0		0	56 97	0 33	50 64	0		0		0			2		0		_,	1
R. C	. 9			0	51	04	34	0		U	0	0		0	1	34	1,500	1,500	1402
Nonsect	. 5			49	0	29	0	5	1		0		0	3			700		
R. C	. 0	2	20	20	404	722					0	4					300		1405
R. C	. 4	0	50	0	197	. 0			5	0					4	0	600	15,000	1406
Meth R. C Nonsect	.1 0	4	60 0 0	20 25 10	0 6 0	55		7			5 0		3	5 2	4 0 4	0	300	15,000	1407 1408 1409
Epis Nonsect Nonsect Presb Presb Bapt	222		96 0 22 7 16 116		66	112 64 121	8	1	1	0	3	0 2 4	4 2	0 1 0	5 2 4	0	250 400 6,600	10,000 20,000 90,000 200,000	1413 1414 1415
Presb. Nonsect. Bapt. Meth. Nonsect. Nonsect. Nonsect. Bapt.		3 5 7 0 1 1 1 1 0 0 1 1	0 20 60 15 0 25 40 35	70 75 8 46 0	7	20 43 15 1 0 0	30 1	50	10 2	0		12	2	5 6	4 4 4 4	0 0	300 125 300	3,000 50,000 1,500 12,000 3,000 20,000 2,000	$   \begin{array}{r}     1419 \\     1420 \\     1421 \\     1422   \end{array} $
Cong Luth P. E Bapt		2 2 1 1 8 2 3	34 36 0 46	38 38 52 57	10 57 7 0	50 66	25	12 5	5 10		3 4 0 10	4 7	0	2	4	50	12	50,000 75,000	1424 1425 1426 1427
R. C. Free Meth	. 1	4 2	18	35 30	16 48	59 52		3	0		5	4			4 4		1,600 1,500	20,000 25,000	1428 1429

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	TENNESSEE.		_
1430 1432 1433 1434 1435 1436 1437 1438 1440 1441 1442 1443 1444 1445 1445 1451 1451 1454 1454	Athens Beechgrove Bellbuckle Birchwood Bloomingdale Bryson Butler Camden Campbellsville Carthage Chattanooga Chuckey City Cleveland Columbia Cumberland City. Cumberland Gap Doyle. Elizabethton Evensville Friagpond Franklin Friendsville Grandview Grassy Cove Hilham Jackson Knoxville Lewisburg Loudon Lynchburg Lynnville	Athens Baptist Female College * Beechgrove Training School * Webb School	S. W. Tindell C. H. Walker W. R. Webb. R. T. Rutherford. Thomas W. Ketron C. H. Walker G. H. Smith A. M. Smith A. M. Smith M. T. Newman S. W. Sherrill John L. Cooper Samuel H. Thompson J. A. Stubblefield Miss Mary A. Bryant J. H. Bayer John Hale Larry B. F. Jones J. J. Loux W. E. Rogers Mrs. C. R. Donnelly R. G. Peoples, R. H. Peoples, and J. A. Peoples, S. T. Miser H. L. Hoyt Miss Emma Hicks James W. Beasley T. F. Saunders, D. D. C. M. Himel M. M. Summer D. Balharrie Simpson, Ph. D. James C. Goodrich
1460 1461 1462	McKenzie	McTyeire School	Jackson Reeves and R. V. Kennedy. James A. Robins. L. S. Mitchell
1463 1464 1465 1466 1467 1468 1470 1471 1472 1473 1474 1475 1476 1477 1478 1478 1481 1482 1483 1484 1485	Memphis	tute.  St. Agnes's School St. Mary's School University School University School University School Midway High School * Fairmount School for Girls Caldwell Training School Howard Institute Dyersburg District Training School Belmont College * Bowen School Buford College * Montgomery Bell Academy University School New Market Academy Newport Seminary* Orlinda Normal Academy Ottway College * Parrottsyille Seminary. Pleasant Hill Academy Swift Memorial Institute Savannah Institute Scotts Hill College * Murphy College.	Sister Mary Benven Sister Mary Maude Werts and Rhea C. B. Cox Miss S. P. Du Bose W. A. Caldwell James A. Bostick Abernathy & Bass Misses Hood and Heron A. G. Bowen Mrs. E. G. Buford S. M. D. Clark Clarence B. Wallace John H. Pence Alex. S. Paxton Wm. McNeeley E. F. Goddard Julius M. Rule Rev. W. E. Wheeler W. H. Franklin, D. D W. E. Rogers B. A. Tucker J. S. Jones (president), E. F. Goddard (principal).

^{*}Statistics of 1901-2.

	<u> </u>			Students.														, -8 -8-	
Religious denomina- tion.	or a: i: str	ec- nd- ry n- uc- rs.	al st	ond- ry u- nts.	El me tan pup incl ing bel seco ar grad	n- ry ils, ud- all ow ond-	Cla sic cou	coll as- al	Scie	en-	Gra ates 190	in	pre ato stud in cla th gra	lege par- ory ents the ass at du- d in 03.	of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, are and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of furniture ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Bapt Nonsect Meth Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	0 1 5 1 2 1 1 1 1 1 2	1 0 0 0 1 1 0	0 30 235 13 15 22 30 10 15 60 6	28 28 19 12 3 18 40 14 12 55	13 37 15 67 27 42 40 30 38 40 4	18 25 25 58 30 40 60 30 38 35 23	8 0 8 2 0 5 2	3 3 1	0 14 0 2 10	0 12 1 0 10	₂	0 0 4 5  1 8	16	6	4 4 4 4  4	0 0	10,000 40 400 200 60 0	\$1,200 2,000 5,000 3,600 1,200 1,000 20,000	1432 1433 1434 1435 1436 1437 1438
Meth Meth Epis Nonsect Nonsect Miss Bapt Presb Bapt Nonsect Nonsect	1 0 0 2 3 3 1 1 0 3	3 2 3 2 0 2 2	14 0 5 71 40 10 23 40 5 127	10 177 80 78 20 11 18 30 2 16	51 0 15 59 120  16 35 65 8	49 0 50 68 118  28 30 78 9	1 0 1 10 4	0 3  0 8 1	3 0 0 2 2 	2 0 2 2 2 2 10	0 2 4 2	18 10 5 3  2 0	0 2 3 	2 5 3	4 3	40 40	11, 000 1, 200 1, 200  300 100	2,500 100,000 75,000 15,000 175,000 2,000 4,000 9,500 22,000	1442 1443 1444 1445 1446 1447 1448 1449
Friends Cong Presb Nonsect A.M.E Nonsect Nonsect Nonsect Nonsect Presb	1 2 0 1 3 4 2 1 1 2	3 0 1 1 1 0 1	15 42 50 41 11 22	9 34 25 3 20 0 47 17 13 27	40 117 40 20 134 41 31 24 78 46	56 113 26 37 89 0 29 23 36 43	5 20 3 8 0	5 2 10 0	2 2 5	0 1  6  3 2	12 1 2 3	3 2 2 2  10 0 7  4 6	3  8 1 2  3	1 4 0 3 2 2	3 4 4 4 5 4 4 4 4	0 0 0 0 0 0 0 0 0	1,000 500 2,500 1,000 400 200 35	40,000 25,000	1452 1453 1454 1455 1456 1457 1458 1459
M. E. So Meth	2	0	46 22	15 18	0 40	0 32	4	3	9	5	6	1			4	0			1461 1462
R. C Epis Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Monsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Meth Cong Presb Nonsect Monsect Meth Nonsect Nonsect Meth Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	11 11 11 12 22 22 23	7 7 0 0 0 0 0 0 7 7 1 1 0 0 0 0 0 0 0 0	10 0 20 42 28 0 63 0 90 84 10 28 25 16 16 16 16 16 16 16 16 16 16 16 16 16	0 15 23 18 38 16 98 0 150 0 21 5 16 27 25 11 41 41 40	14 21 60 10 10 52 75 80 114 44 60	63 0 0 0 0 55 8 11 51 50 80 150 40	0 14 0 0 0 13 10 1 2 15	0 0 188 0 0 0 0 10 10 5	17 0 28 17 17 4 45 3 2 2 15 15	10 14 0 0 0 6 3 0 17	0 2 5 5 0 9 0 10 12 2 2 5	12 0 44 0 51 0 0 0 1 1 0 0 0 7 1 7 2 2 2 2 2 2 3 7 2 3 7 2 3 7 2 7 2 7 2	9 2 5 9 2 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 4 4 4 4 3 3 4 4 5 4	000000000000000000000000000000000000000	0 1,050 200 800 318 650 1,500 300 1,006 800 20 100 800 800 800 800 800 800 800	1,500 20,000 12,000 5,000 7,500 25,000 7,000 2,000 4,000 6,000 20,000 30,000 900	1463 1464 1465 1466 1467 1469 1470 1471 1472 1473 1474 1475 1476 1477 1478 1479 1480 1481 1482 1483 1484

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	TENNESSEE-continued.		
1486	Shelbyville	Bedford Institute	G. Clinton Hanna
1487	Smyrna.	Smyrna Fitting School	J. E. Sims, jr
1488 1489	Smyrna Summertown Tullahoma	Summertown Seminary Brandon Training School	J. E. Sims, jr Rev. U. G. Paschal Emile O. Kaserman
1490	Viola	Parks.School*	J. B. Parks
1491	Watertown	Watertown Training School	Wm. H. Turney E. M. Ellison, A. M D. W. White
1492 1493	Wellspring Wheat	Powells Valley Seminary	D. W. White
1494	White Pine	Edwards Academy	B. H. Collin
1495	White Pine Woodbury	Edwards Academy	E.J. Lehmann
	TEXAS.		
1496	Abilene	Simmons College *	Rev. C. R. Hairfield, A. B. J. A. Comagy, M. A. James M. Carlisle Prof. R. S. Lovinggood Marshall R. Gaines
1497 1498	Albany Arlington Austin do	Reynolds Presbyterian Academy. Carlisle's Schools for Boys*	J. A. Comagy, M. A
1499	Austin	Samuel Huston College	Prof. R. S. Lovinggood
1500	do	Tillotson College	Marshall R. Gaines
1501		Belton Academy. Blinn Memorial College	Raymond A. Michols
1502 1503	do do	Evangelical Luineran College	John Pluenneke
1504	Brownsville	St Joseph's College	Rev. Louis Pitoye, O. M. I
1505 1506	Brenhamdo Brownsville Cleburne Corsicana	Cleburne Academy Miller's (Mrs.) Seminary for Young Ladies and Girls.*	K. A. Berry. Mrs. R. T. Miller
1507	Dallas	Patton Seminary and Conserva-	A. S. Laird
1508	Eddy	tory of Music. Eddy Literary and Scientific In-	J. M. Bedichek
1509	Forney	stitute.	F. M. Wampler
1510	Forney Fort Worth	Lewis AcademySt. Ignatius Academy	F. M. Wampler. Sister Louise
1511	Galveston	St. Joseph's Convent	Sister Mary
1512 1513	Glen Rose	Ursunne Academy	Roy Andrew S Carvor
1514	Grapevine	Glen Rose Collegiate Institute Grapevine College	G. T. Bludworth
1515	Grapevine Hillsboro	Culberson Select School	W. A. Culberson
1516 1517	Houston	Houston Academy	E R Williams
1518	Jasper	Southeast Texas College	P. I. Hunter
1510	Hillstoro Jacksonville Jasper Laredo do Marshall Midlothian Moody Mount Sylven	Laredo Seminary	Sister Mary. Mother Mary Joseph. Rev. Andrew S. Carver. G. T. Bludworth. W. A. Culberson. D. A. Scott, D. D. E. R. Williams. P. I. Hunter. N. E. Holding Mother St. Joseph. A. D. Chaffee, D. D. Thos. E. Kennedy. Witt & Hill. J. W. Ademson.
1520 1521	Marshall	Ursuline Academy	Mother St. Joseph
1522	Midlothian	Bishop College	Thos. E. Kennedy.
1523	Moody	University Training School Jefferson Academy	Witt & Hill.
1524 1525	Mount Sylvan Omen Peniel Salado San Antonio	Rosedale Academy Summer Hill Select School*	J. W. Adamson Rev N. Smylie
1020	Peniel	Texas Holiness University	A. M. Hills (president)
1527	Salado	Texas Holiness University Thomas Arnold High School	A. M. Hills (president). S. J. Jones, A. M., Ph. D. Mother M. Florence.
1528	San Antonio	Academy of our Lady of the Lake. Magruder's School for Boys Peacock's School for Boys	Mother M. Florence
1529 1530		Peacock's School for Boys	Wesley Peacock
1531	do do	St. Louis College	J. B. Magruder Wesley Peacock John Wolf.
1532 1533	do	St. Mary's College	Brother George Deck. W. B. Seeley, Ph. D. Mother M. Ursula John F. Howard John E. Pritchett, A. M. Sister Michael
1533 1534	do	San Antonio Academy	Mother M Hrsula
1535	do do Sau Marcos	Ursuline Academy West Texas Military Academy	John F. Howard
1536	San Marcos	Coronal Institute	John E. Pritchett, A. M
1537	Seguin		Sister Michael
1538 1539	Shermando	Sherman Private School*	Mrs. L. A. Klad Key
1540	Tehuacana Thorp Spring.	North Texas Female College Sherman Private School* Westminster College Jarvis College	C. O. Stubbs, A. M.
1541	Thorp Spring	Jarvis College	T. R. Dunlap
		# Ct-+:-+: # 1001 0	

^{*}Statistics of 1901-2.

	1			Students.														w 5	
Religious denomina- tion.	a i str	ee- nd- ry n- rue- rs,	a st	ond- ry u- nts.	ta pul inc ing bel	lud- all low ond	Cla			en-	Gra ate: 190	s in	studin cl	lege par- ory lents the ass nat idu- d in 03.	of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect Nonsect Nonsect Nonsect Nonsect M. E Nonsect U. Breth Nonsect	1 1 1 2 1 1 1 1 2 2 2	3 0 0 1 2 1 2 0 0 0	16 12 7 48 20 21 30 6 26 36	26 8 10 36 40 43 30 3 18 29	3 8 51 79 80 60 67 19	12 6 60  62 65 86 50 10	2 2  0 6 3 10	3 0  0 10 0 7	3	 2 2	12  3 4	6 9 2 3	3 5 2	6	3 4 3 4 4 4 4 4 4 5	0 0 0	720 50 80 50 250 400 1,000	\$15,000 2,500 2,000 40,000 6,500 1,200 4,500 8,000 10,000 4,000	1487 1488 1489 1490 1491 1492 1493 1494
Bapt Presb. Nonsect M. E Cong Nonsect M. E Ev. Luth R. C Nonsect Nonsect	8 0 3 5 2 5 5 4 1 1	2 4 0 2 5 1 0 0 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	89 8 23 14 25 50 90 50 115 17 2	52 15 0 20 20 11 20 24 0 23 29	5 31 25 98 39 0 10 11 0 5	4 33 0 120 76 0 5 6 0 5 8	15 9 1 0	0 4 0 2	5 0 10	0 4	4 4 0 2 6 3 15 5	4 1 0 6 1 3 2 0	0 2 1	3	3 4 4 4 4 4 4 4 4 4 4 4 4	64 0 23 0 0 0 0 0 32 0 0	5,000 350 1,000 1,100 2,000 400 2,500 5,000 50 600	37, 500 20, 000 10, 000 50, 000 40, 000 2, 500 15, 000 12, 000 30, 000	1499 1500 1501 1502 1503 1504 1505
Nonsect	4	6	0	80	0	45	0	10	0	8	0	9	0	1		50	1,000	55, 000	1507
Nonsect	1	0	10	16	30	- 44	J		2	3					4	0	300	3,000	1508
Nonsect R. C. R. C. Presb Nonsect Nonsect Bapt Nonsect M. E. So. Nonsect Meth Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect R. C. Nonsect Nonsect R. C. Nonsect Nonsect R. C. Nonsect Nonsect R. C. Nonsect Nonsect R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C. R. C	0 3 0 0 0 2 0 1 1 2 3 0 0 4 2 3 2 2 5 2 0 1 3 6 5 2 0 8 3 0 0 2	$\begin{array}{c} 1 \\ 5 \\ 2 \\ 4 \\ 0 \\ 3 \\ 1 \\ 5 \\ 1 \\ 1 \\ 1 \\ 1 \\ 0 \\ 1 \\ 2 \\ 0 \\ 2 \\ 0 \\ 0 \\ 0 \\ 5 \\ 0 \\ 4 \\ 2 \\ 7 \\ 0 \end{array}$	10 0 4 0 14 20 84 50 97 20 97 20 27 40 0 17 94 22 80 40 0 140 140 140 140 140 140	12 90 36 16 14 30 62 20 54 45 70 54 40 11 36 63 35 0 0 0 0 4 45 57 0 70 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 100 71 34 15 30 10 39 22 120 48 10 10 22 71 85 0 0 15 81 84 84 67 0 0 41 32 37 85	10° 200. 62° 87° 16° 30° 44° 65° 23° 125° 186° 10° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0° 0	\$ 40 1 0 3 8 6 0 0 2 2 7 7	10 2 2 0 2 0 2 3 5 15 0	0 0 19 1 23 5 12 1 1 15 0 0 	8 0 0 0 18 2 10 2 2 0 0 0 0	0 0 1 1 2 1 1 2 1 1 2 1 1 2 4 4 4 9 9 0 6 1 6 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1	10044 661 14155 6644 0000115	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1 1 3 3 3 3 3 3 3 3 5 5 6 0 0 0 1 1 5 5 0 0 1 1 1 1 1 1 1 1 1 1 1	्रा <del>सम्मान स</del> । ०० च ०० १० च च च च च च च च च च च च च च	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	600 400 1,500 200 359 87 150 200 1,000 1,000 250 4,000 250 400 650 3,000	8,000 150,000 8,000 8,000 8,000 10,000 100,000 150,000 1,000 1,000 1,000 20,000 16,000 35,000 20,000 35,000	1514 1515 1516 1517 1518 1519 1520 1521 1522 1523 1525 1526 1527 1528 1529 1530 1531 1532 1533 1534 1536 1536
M. E. So Nonsect Meth. P Nonsect	2 2 4 3	7 0 2 2	0 30 54 51	270 0 43 50	0 38 75 29	108 0 40 31	3	0 31	5 31	0	0 0 2 5	26 0 2 4	0	0	4	0 0 0 36	900 300 250 300	80,000 25,000	1538 1539 1540 1541

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
1542	TEXAS—continued.	Columbia College	W. A. Masshawa
1543	Van Alstyne Victoria	Columbia College Nazareth Academy	W. A. Matthews
1544	Wasa	Nazareth Academy The Douglas-Schuler School. Texas Female Seminary.	S. A. Douglas. Miss Emma E. McClure
1545 1546	Weatherford Whitewright	Grayson College	J. F. Anderson, A. M.
	UTAH.		
1547	Ephraim	Snow Academy*.  New Jersey Academy.  Wasatch Academy.  Weber Stake Academy.  Liff Academy*.	Newton E. Noyes I. N. Smith Geo. H. Marshall
1548 1549	Logan	New Jersey Academy	I. N. Smith
1550	Ogden	Weber Stake Academy	David O. McKay Miss Katharine M. Johnson
1551 1552	Payson	Iliff Academy*. All Hallows College.	Miss Katharine M. Johnson Rev. John J. Guinan
1553	Payson Salt Lake City do	Gordon Academy	M. H. Jameson
1554 1555	do do	Gordon Academy Latterday Saints University	J. H. Paul
1556	do	Rowland Hall St. Mary's Academy * TheSalt Lake Collegiate Institute*	Clara I. Colburne Sister M. Lucretia
1557	do	TheSaltLakeCollegiateInstitute*	Robert J. Caskey
1558 1559	do Springville Vernal	Hungerford Academy Uintah Stake Academy *	Haddington G. Brown Don B. Colton
	VERMONT.		نواد ومرد ليمم
1560	Bakersfield	Brigham Academy	C. H. Morrill
1561	Barre	Goddard Seminary	Orlando K. Hollister
1562	Burlington	St. Mary's Academy	Sisters of Mercy
1563 1564	Derby	St. Mary's Academy Derby Academy Essex Classical Institute Lyndon Institute	Charles L. Orton
1565	Essex. Lyndon Center. McIndoe Falls.	Lyndon Institute	Fremont L. Pugsley
1566 1567	McIndoe Falls	McIndoe Academy	Fremont L. Pugsley L. R. Noble, B. S B. C. Rodgers
1568	Manchester Montpelier North Craftsbury	Montpeller Seminary	Walter R. Davenport
1569 1570	North Craftsbury Peacham	Craftsbury Academy	Walter R. Davenport Arthur C. Cole, A. B Dwight G. Burrage
		School	
1571 1572	Poultney St. Albans	Troy Conference Academy St. Mary's School Vermont Academy	Charles H. Dunton, D. D
1573	Saxtons River	Vermont Academy	St. Mary Magdalene Edward Ellery, Ph. D Luman R. Bowdish
1574 1575	Thetford	Inetiord Academy	Luman R. Bowdish Wm. A. Harthorne
1576	Townshend	Leland and Gray Seminary Brattleboro Academy	Frank E. Perkins.
	VIRGINIA.		
1577	Abingdon	Abingdon Academy	B. R. Smith
1578	Alexandria	Potomac Academy Otterburn Springs Female Insti-	John S. Blackburn
1579		tute.*	
1580	Bedford	Randolph-Macon Academy	E. Sumter Smith
1581 1582	Bellevue Bethel Academy	Bellevue High School Bethel Military Academy*	E. Sumter State William R. Abbot T. W. Smith, E. S. Blackwell, Ann M. J. Jenkins. James Cannon, jr., A.M., D. D. Edward B. Fishburne Hampden Wilson William Day Smith
1583		Blackstone Female Institute	Ann M. J. Jenkins.
1584	Blackstone do do Black Walnut Bon Air Bruington Buena Vista Charlottesville	Hoge Memorial Military Academy	Edward B. Fishburne
1585 1586	Black Walnut	Cluster Springs Academy Bon Air School	William Day Smith
1587	Bruington		Alexander Fleet
1588 1589	Buena Vista	Southern Seminary	Rev. E. H. Rowe
1590	do	Southern Seminary Piedmont Institute* University School* Churchland Academy	Rev. E. H. Rowe Miss Mary N. Meade Horace W. Jones R. E. Loving
1591	Churchland	Churchland Academy	R. E. Loving

^{*}Statistics of 1901-2.

I	1		1	Students.														y. 4	
Religious denomination.	a i str	ec- id- ry n- ruc- rs.	an st		Ele- men- tary pupils including al below second ary grades		colly ls, ad- all Clas- sical course.		Scientific courses.		Gradu- ates in 1903.		College prepar- atory students in the class that gradu- ated in 1903.		of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings, ure, and scientific appa-	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect R. C Meth Cum.Presb	4 0 1 0 8	3 4	60 0 37 0 162	30 90 53 123 87	130 0 25 33 91	170 150 34 26 62	8 11 61	7 16 21	36	1  14	2 0 1 0 10	1 0 1 4 6	2 1 7	1 1	4 4 4 4	0	531 1,250 100 5,000	\$8,000 8,000 30,000 50,000	1543 1544 1545
L. D. S. Presb. Presb. L. D. S. M. E. R. C. Cong. L. D. S. Epis. R. C. Presb. Presb. L. D. S.	6 1 1 1 6 0 0 1 2 2 1 2 2 2 1 2 2	2 2 1 1 0 3 8 7 2 5	81 12 30 155 1 90 7 448 0 0 24 20 28	46 18 45 130 3 0 23 564 50 25 53 26 37	10 54 5 34	30 4 8 0 11 30 50 195 2	28 1	3 0 4 10 6 4 5	12 2  6	0 0  4 1	3 3 2 11 0 11 2 7 0 0 3 1 4	23 4 5 0 0 1 7 9 1 6 1 5	0 2 6 0 3 2  0 0 3 1	4 1 4 0 0 1 1 2 1 4 1	3 3 4 4 4 4 4 4 4 4 4 2	0 0 50 0 0 0 0	350 500 1,000 580 7,500 1,000 5,000 2,000 600 400 300 160	20, 000 7, 750 85, 000 40, 000 50, 000 250, 000 125, 000 1, 200 1, 500	1548 1549 1550 1551 1552 1553 1554 1556 1556 1557 1558
Nonsect Universalist. R. C Nonsect Free Bapt Nonsect M. E Nonsect M. E Nonsect M. E R. C Bapt Cong Bapt Rept Rept Rept Rept Rept Rept Rept Re	34 4 0 2 1 3 1 1 3 3 1 1 1 5 0 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	24 831 40 22 21 41 32 5	75 27 0 30 19 26 12 30 70 22 23 101 0 86 33 40	744 300 355 322 177 522 133 300 766 200 15 80 25 29 24 35	10 63 253 4 12 0 0 46 9 11 13 50 4 0 0	4 40 259 8 12 0 0 76 3 15 2 125 1 0 9	9 15 7 3 2 0 6 13 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	3 6 5 0 0 0 10 0 4	12 5 3 2 1 10 10 2		11 6 0 6 1 4  1  4 2 8 0 9 8	7 12 13 4 0 9  5  0 3 9 2 10 5 10	6 3 5 1 2  1  5 0 7 1 1	0 0 1 0 2 2 1 0 0 5 0 5 1 1 5	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	32 0 0 0 0 30 0 0 0 0 0 0 0 0 0 0 0 0 0	700 3,000 1,400 1,000 350 1,270 60 1,000 2,300 20 2,250 4,000 3,000 250	75,000 20,000 28,000 50,000 4,500 6,600 85,000	1562 1563 1564 1565 1566 1567 1568 1569 1570 1571 1572 1573
Nonsect Nonsect Bapt Meth Nonsect Nonsect Meth Presb Presb Nonsect Nonsect Nonsect Nonsect Meth Epis Nonsect	1 2 2 2 1 1 6 3 3 3 1 1 0 0 0 2 1 1	1 0 0 0 5 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0	300 222 6 6 1111 288 65 0 0 411 355 122 8 0 0 0 29 129	18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22 0 0 0 4 0 6 9 5 6 2 8 0 0	5 0 0 0 0 0 0 79 0 0 3 2 12 17	12  45 12  2 10 30 1 4 	0 0 0 0 0 45 0 0 2 2	3 13 15 5 3 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 0 2 0 5 4	5 0 31 0 0	0 3 4	21 0 0	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 0 0 0 32 41 0 0	400 500 3,000 650 2,500 500 200 500 100	4, 200 5, 000 15, 000 100, 000 25, 000 80, 000 16, 500 1, 500 2, 000 75, 000	1576 1577 1578 1579 1580 1581 1582 1583 1584 1585 1586 1587 1588 1589 1590

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
	VIRGINIA—continued.		
1592	Claremont	Temperance Industrial and Collegiate Institute.	John J. Smallwood
1593 1594	Clifton Forge	Clifton Forge Seminary Cove Academy*	Miss D. L. Bryant
1595 1596	Danville	Danville Military Institute Randolph-Macon Institute	Horace Campbell
1597	Dayton	Shenandoah Collegiate Institute	William Holmes Davis Elmer W. Hoenshel
1598 1599 1600 1601	Farnham Floyd Fort Defiance Franklin	Farnham Academy Oxford Academy Augusta Military Academy Franklin Female Seminary*	Robert Williamson. John K. Harris. Charles S. Roller John B. Brewer.
1602 1603	front Royaldo	Franklin Military Academy Eastern College	Henry Martin, jr
1604 1605	Glovostor	Randolph-Macon Academy Gloucester Academy	Charles L. Melton, A. M John Tabb
1606	Gloucester. Gordonsville Hampton.	Woodlawn Seminary Hampton College	Edgar Stinson
1607 1608	Herndon Keysville	Herndon Seminary	Miss Bessie Fitchett Misses Castleman
1609	Keysville	School.	Wm. H. Hayes
1610 1611	Locust Dale Lodi	Locust Dale AcademyLiberty Hall Home School	W. W. Briggs
1612 1613	Lynchburg Manassas	Virginia Seminary and College Manassas Institute	S. G. Edmonson G. W. Hayes, A. M. Mrs. F. O. Metz and Miss Os-
1614	Norfolk		
1615 1616	do	Leache-Wood Seminary. Norfolk Academy. Norfolk Mission College	Agnes Douglas West. John F. Blackwell W. McKirahan
1617	do	The Phillips and West School for	Miss E. F. Phillips and Miss
1618	do	Girls. St. Mary's Male Academy	S. K. West. Brother Ignatius
1619 1620	Orange	Woodberry Forest School St. Joseph's Academy Academy of Monte Maria.	J. Carter Walker
1621	Richmond	Academy of Monte Maria	Sister Agnes
1622 1623	Richmonddodo	Nolley's School for Boys	John P. McGuire G. M. Nolley
1624 1625	do	St. Peter's Cathedral School Ridgeway Institute	G.M. Nolley
1626	Scottsburg	Scottsburg Normal College	D. A. Pittard
1627 1628	Staunton	South Boston Female Institute * Staunton Military Academy Virginia Female Institute	L. K. Terry D. A. Pittard J. P. Snead Wm. H. Kable
1629 1630	Suffolk	Nansemond Seminary	Miss Maria P. Duvall Mrs. Lucy H. Quimby
1631 1632	Suffolk do Tazewell	Suffolk College * Tazewell College and Business	Miss Maria P. Duvall
1633	Warrenton	School. Fauquier Institute*	George G. Butler, A. M
1634 1635	Waynesborodo	Fishburne Military School Valley Seminary*	James J. Fishburne
1635	West Point	The West Point Seminary and	Blain, M. A. Joseph T. Bethel
1637	Winchester	Normal Institute. Fairfax College	G. C. Shepard
1638	Wytheville	Academy of the Visitation	Sister M. Agnes
1639	WASHINGTON. College Place	Walla Walla College	Charles C Lewis
1640 1641	Goldendale	Klickitat Academy Woodcock Academy*	Charles C. Lewis Charles Trueblin R. M. Edwards
		,	

^{*}Statistics of 1901-2,

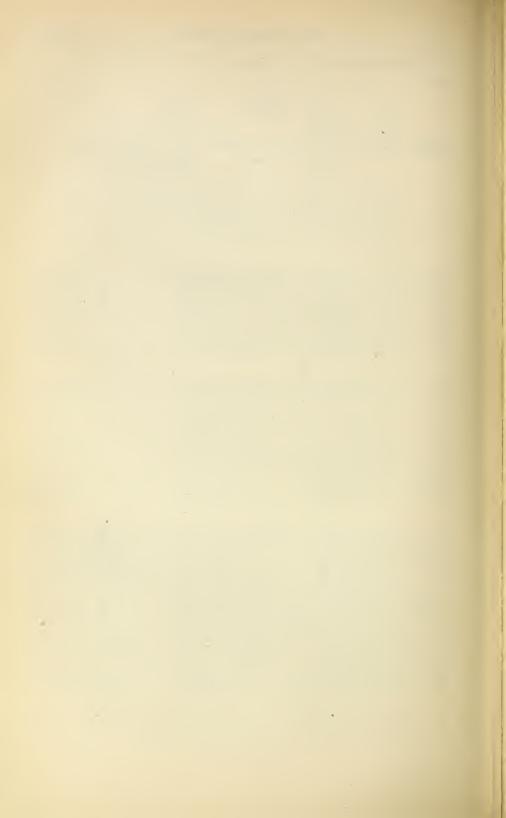
								Stud					98.8,						
Religious denomina- tion.	on a i str	ec- id- ry ii- rue- rs.			ta: pup incl ing	oils, lud- all ow ond-		as-	ti	en- fic rses.	ates	du- s in 03.	stud in cl th gra	lege par- ory lents the ass nat idu- d in 903.	of course in years.	Number in military drill.	of volumes in library.	of grounds, buildings are, and scientific appa	
	Male.	Female.	Male,	Female,	Male.	Female,	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length o	Number	Number of	Value of furniture, ratus.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Nonsect Nonsect	2 0 1	3	38 9 6	31 21 0	13 16 2	55 49 0	15 2	6	18	7 0 0	4 0 3	14 1 0		0	4	0	2, 800	\$26, 946 5, 000	
Nonsect M. E. So United Breth.	1 7 1 2	G. 4 0	85 0 28	0 65 25	0 0 65	0 25 87			1		3 7 0 5	0 3 4	1	0	4	0.4		30,000 43,000 20,000	1595 1596
Nonsect Presb Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Epis Bapt	1 1 3 0 2 10 6 2 1 0 0	1 3 0 6 0 8 0 1 3 3 2	5 2 31 0 45 80 85 18 11 0 5	12 23 0 52 0 91 0 20 29 5	5 1 20 0 0 0 0 14 6 0 5 2	3 4 0 39 0 0 0 6 21 20 30	2 0 2 3  0 1	6 3 0  0  2 3	0 4	0 0	3 0 1 15 0 0 0	0 2 5 0 0 1		0	4 4 4 4 3	31 0 45 0 0	800 600	5,000 60,000 100,000 6,000 3,000 3,500	1599 1600 1601 1602 1603 1604 1606 1607 1608
Nonsect Presb Bapt Nonsect	3 0 1 1	2 1 3 3	35 19 72 9	13 102 19	35 13 69 15	0 10 46 22	0 40 4	0 26 6	6 7 8 3	0 5 5 0	\$ 9 2	 1 7 3	3 11 1	1 4 0	4 3 4	20 0 174 0		20,000 3,000 50,000 4,000	1611 1612
Nonsect Nonsect United Presb.	0 4 2		0 125 39	60 60	0 20 157	67 0 299	10	0	20	0	0 6 1	7 0 12	6	0	4 3	0	900 700	33,000 75,000 75,000	1616
R. C Nonsect R. C R. C Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect Nonsect	0 2 5 0 6 3 1 0 1	0 0 0 2 0	0 25 54 0 143 35 23 8 6	38 0 0 20 10 0 0 12 5	0 167 10 20 6 53 15 156 27	38 0 0 130 50 0 0 41	12 0 40 20 5 8	0 0 0 0 0 0 12	10 0 50 15 2	0 0	0 1 0 0 15 5	1 0  3 2 0 0 0	15 5	000	5 3 6 3 2	0 0	300 700 500 600 900	50,000 20,000 3,000 15,000 4,500	1620 1621 1622 1623 1624 1625 1626
Nonsect Nonsect Epis P.E. Meth Nonsect	1 7 0 0 0 3	1 0 13 1 7	70 0 1 0 28	5 0 100 16 32 18	5 59 0 4 0 22	10 0 40 4 0 20	25 0 1	0 4 1	20	0	0 3	 4  3	0	4	5 4 4 4 3	70 0 0 0 0	400 1,200 800	12,000 75,000 6,000	1629 1630 1631
Nonsect Nonsect Nonsect	0 4 2	2 0 5	62 0	26 0 59	4 0 0	20 0 25	 8 0	0 1	<del>7</del>	0 1	0 1 0	1 0 3	0	1	4	0 60 0	300 400 500	10,000 10,000 8,000	1633 1634 1635
Nonsect Presb R. C	0 0	5 6 5	30 0 0	32 27 30	0 0	0 3 20	0	9	5		0	9	3	4	4	0 0 0	200 1,500 300	8,000 100,000 38,000	1637
7th D. Adv. Nonsect Cong	3 3 1	2 1 2	17 60 7	4 20 13	63 15 11	71 30 13	30	20 0	10	0 4	3 0	 5 1	3 0	3 1	6 4 4	0	400 500 200	65, 000 10, 000 12, 000	1639 1640 1641

Table 44.—Statistics of private high schools, endowed academies, seminaries, and

	State and post-office.	Name.	Principal.
	1	2	3
		2	3
	WASHINGTON—continued.		
1642 1643	Olympia	Providence Academy Pacific Lutheran Academy Academy of the Holy Names The Seattle Seminary Puget Sound Academy Institute of Our Lady of Lourdes Academy of the Holy Names France Holl	Sister M. Wilfrid
1644	ParklandSeattle	Academy of the Holy Names	N. J. Hong
1645	Snohomish	The Seattle Seminary	Rev. A. H. Stillwell George C. Snow Brother Collixture.
1646 1647	Snohomish	Institute of Our Lady of Lourdes	Brother Collixture
1648	Spokane	Academy of the Holy Names	Sister Mary Alodia Miss Julia P. Bailey
1649 1650	do		
1651	Tacoma	The Lyon Boarding School (Boys). Annie Wright Seminary.	James Lyon Mary Alice Port
1652 1653	Vancouver Walla Walla	Providence Academy	Sister M. Melaine Brother Vantasian
1000	WEST VIRGINIA.	De la saite Histitute	Diother valuasian
1654	Alderson	Alleghany Collegiate Institute	W. S. Anderson, A. M
1655	Beckley	The Beckley Seminary	B. H. White John Wier, A. M., D. D
1656	Buckhannon	nary.	
1657 1658	Charlestowndo	Powhatan College	S. P. Hatton C. N. Campbell
1659 1660	Clarksburg	Broaddus Institute *	Samuel Ellis Swartz
1661	Fayetteville Lewisburg	Fayetteville Academy	Rev. M. L. Lacy, D. D
1662 1663	ParkersburgRomney	Academy of the Visitation	H. C. Robertson Rev. M. L. Lacy, D. D Sister M. Rose Summers B. H. Waddell
1664	Salem	Salem College	Theodore L. Gardiner, A. M
1665	Wayne	Academy of the Visitation Potomac Academy Salem College Oakview Academy* Linsly Institute	T. B. McClure
1666 1667	Wheelingdo	Wheeling Female Academy	Baine C. Dent
	WISCONSIN,		
1668	Ashland	North Wisconsin Academy	M. J. Fenengo
1669 1670	Beaver Dam	Wayland Academy St, John's Military Academy	Edwin Putnam Brown
1671	Evansville	Evansville Seminary	Rev. Sidney T. Smythe, Ph. D. Eldon G. Burritt, A. M. Rev. B. T. Rogers
1672 1673	Fond du Lac	Grafton Hall Gale College*	Rev. B. T. Rogers L. M. Gimmestead
1674	Hillside Kenoslia	Hillside Home School	The Misses Jones
1675 1676	Madison	Sacred Heart Academy	Sister Margaret Clare
1677	Madisondo do Milwaukee	Hillside Home School Kemper Hall* Sacred Heart Academy Wisconsin Academy*	Miss Charlotte E. Richmond .
1678 1679	Milwaukeedo		Emil Dapprich
1680	do	Milwaukee Academy St. John's Cathedral High School.	Sister Bernardine
1681 1682	Mount Calvary Prairic du Chien	St. Lawrence College St. Mary's Academy	Rev. Antonine Wilmer Sister M. Seraphia
1683	Racine	Grammar School of Racine College	Henry Douglas Robinson
1684 1685	Rochester	St. Catherine's Academy	Mother Cecilia
1686	Rochester	Rochester Academy	James Francis Eaton
1687 1688	Sinsinawa Watertown	St. Clara College	Mother M. Bonaventure Rev. John J. O'Rourke, C. S. C.
1689	Waukesha	Carroll College	W. L. Rankin
1.00	WYOMING.		W. 41 W. 6: 11
1690	Cheyenne	Convent of the Society of the Holy Child Jesus.	Mother Mary Stanislaus

^{*}Statistics of 1901-2.

Ī									Stuč					38. 98						
	denomina- tion.	or ar ir str	ec- id- ry n- ruc- rs.	a) st	ond- ry u- nts.	El me ta pup incl ing bel seco an grac	ry oils, ud- all ow ond-	Clasic	coll	sci tii	en-	Gra ate: 190	s in	pre ate stud in cla th gra ate	lege par- ory lents the ass at du- d in 03.	Length of course in years.	Number in military drill.	Number of volumes in library.	of grounds, buildings ure, and scientific appa	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Length c	Number	Number	Value of furniture, ratus.	
-	-1	5 —	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
	R. C	0 3 0 1 2 1 0 0 2 0 0 2 0 0	4 3 2 0 3 6 0 10 4	0 20 0 18 50 15 0 6 0 48	32 20 18 22 38 0 65 40 0 46 30	50 90 0 56 11 75 90 0 20 2 62 100	91 38 168 52 26 0 300 50 0 44 224 0	15	• • • •	3 25  6 0	0 7	0 9 0 5 1 2 0 6 0	1 4 6 0 8 4 0 7	5 0	4 4	4 3 4 4 4 4 4 2	0 0 0 0 0 0 0	157 800 1,000 500 1,000 2,400 460 200 150 2,000		1644 1645 1646 1647 1648 1649 1650 1651 1652
-	Meth Nonsect M. E	2 2 12	11	10 36 300	14 20 178	20 164 28	24 178 22					1 2 27	5 2 18			3 3		200 500 3,000	1,500 10,000 150,000	1656
	Nonsect Presb	0		0	60 26	0 1	40 11	0	15			0	5 1			5		1,000 1,000		1658
	Bapt Nonsect Presb R. C Presb 7th D.Bapt Nonsect Nonsect R. C	3 1 2 0 0 4 1 4 0	1 0 5 1 3 1 0	25 16 32 0 8 28 35 76 0	58 20 0 40 13 25 36 0 51	47 30 10 0 3 44 10 50 0	78 58 0 50 4 48 14 0 35	 7 0	4	1  3	6	0 2 6	6 1 4 0	2 3	1 2 0	4 3 4	0		120, 000 5, 500 5, 000 20, 000 20, 000 30, 000	1661 1662 1663 1664 1665
	Cong Bapt Epis Free Meth R. C Luth Nonseet P. E R. C Nonseet R. C R. C R. C R. C R. C R. C R. C R. C	35 9 11 00 33 44 55 00 64 42 22 144 00 9 00 11 33 00 00 14 00 00 14 00 00 00 00 00 00 00 00 00 00 00 00 00	3 0 4 6 6 0 10 122 7 4 7 7 1 5 0 0 2 2 9 0 9 6 3 3 10 10	0 0 34 86 64 0 143 0 100 0 22 13 0 50	92 30 29 88 0 35 0 30 26 34 13 40	53 35 0 24 16 0 0 46 0 0 57	35	10 0 0 0 113 0 6	10 0 77 15 1  0 0 0 0 0	6  34  30	10 0 0 4	23 4 0 0 5 0 0 7 8 8 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 4 1 6 9 1 1 5 11 0 9 0 9 0 9 0 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 8 7 8	4 10 3 0 0 7 7 0 5 0 0 7 0 0 6	1 2 0 5 0 1 0	4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 108 0 0 0 92  0 0 0 0 100	2,000 5,000 2,000 3,000 3,000 480 465 500 1,200 766 2,930 750 11,000	72, 794 35, 000 26, 000 27, 794 36, 000 27, 000 27, 000 40, 000	1669 1670 1671 1672 1673 1674 1675 1676 1677 1678 1680 1681 1682 1683 1684 1685 1686 1687
	R. C	0	7	0	26	36	174		i			0	2			4		500		1690



## CHAPTER XXXVIII.

## MANUAL AND INDUSTRIAL TRAINING.

References to recent Reports of the United States Commissioner of Education, in which this subject has been treated or statistics published: Annual Report for 1888-89, pages 411-428, 1362-1367; 1889-1890, pages 1148, 1209-1212, 1351-1356; 1891-92, page 1197; 1892-93, pages 186, 188, 560-575; 1893-94, pages 877-949, 2093-2169; 1894-95, page 2170; 1895-96, pages 989-992, 1001-1152, 1821-1329, 1510-1521 (column 8); 1896-97, pages 193-197, 699-703, 2211-2222 (column 8), 2279-2294; 1897-99, pages 141, 194, 723, 2370-2382 (column 8), 2419-2440; 1898-99, pages 26, 83, 179-189, 208-209, 858-863, 1355-1361, 1442, 1448, 1525-1536 (column 8), 2139-2162; 1899-1900, pages 329, 875, 1811-1821 (column 8), 2437-2467, 2505; 1900-1901, pages 216, 217, 1510, 1961, 2231-2268, 2342-2372; 1901-2, pages 1294-1311 (column 9), 1959-2002.

There are 587 cities in the United States having 8,000 inhabitants and over. In 322 of these cities manual training is taught in some of the grades of the public schools. In 1890 only 37 city school systems included manual training in the list of subjects of instruction. In 1894 the number had increased to 95, in 1896 to 121, in 1898 to 146, in 1900 to 169, in 1901 to 232, in 1902 to 270, and in 1903 the number had increased to 322. Table 1 gives these figures by States and geographical divisions. Table 2 gives the names of the cities in which manual training was given in 1902–3, indicating for each city the grades in which it was taught.

In 1894 this Bureau had reports from 15 manual training schools in the United States. These schools had 3,362 students in manual training, 2,403 males and 959 females, all of secondary or high school grade. The next year, with the same number of schools reporting, there were 4,892 students, 3,621 males and 1,271 females. In 1897 the number of schools had increased to 40, with 13,890 students, 9,224 males and 4,666 females. Industrial training schools, or schools in which certain trades were taught, were included with the manual training schools proper, and since 1897 the statistics given are for "manual and industrial training."

In 1898 there were 58 manual and industrial training schools, with 18,977 students, 12,975 males and 6,002 females. All these were reported as students of secondary or high school grade. Those not actually pursuing such secondary studies had been required to master certain secondary branches before entering. In 1899 the number of schools had increased to 66, with 20,701 students, 13,903 males and 6,798 females. In 1900 there were 69 schools, with 24,716 students, 15,819 males and 8,897 females. In 1901 the number of schools reporting was 78, with 28,981 students, 18,928 males and 10,053 females. In 1902 the number had increased to 85 schools, with 29,507 students, 18,771 males and 10,736 females. In 1903 there were 95 schools, with 33,062 students, 20,170 males and 12,892 females.

The statistics for the nine years mentioned, showing the growth of manual and industrial training schools since 1894, will be found in tables 3, 4, and 5. From these tables every effort has been made to exclude all students below secondary or high school grades.

For the scholastic year 1902-3 this Bureau collected statistics from 186 manual and industrial training schools. These include the 95 of high school grade mentioned above, 48 of elementary grade, and 43 industrial schools for Indians. Four of the Indian schools had some students of high school grade.

The statistics of the 186 schools are summarized in table 6. These schools had 56,432 pupils in manual and industrial training, 22,672 in elementary grades, and 33,760 in secondary or high school grades. Of those in secondary grades 9,180 were not receiving literary instruction, but were regarded as students of high school grade before admission. The actual number receiving literary instruction of secondary school grade in these 186 schools was 24,580. It may be noted also that of the elementary pupils in industrial training 1,076 were not receiving literary instruction. The actual number receiving such instruction of elementary grade was 21,596. Table 6 also shows that the 186 schools had 1,354 teachers of elementary and secondary studies and 2,321 instructors in manual and industrial training.

Table 7 gives, by sex, the number of teachers and students already shown by totals in table 6.

The statistics of the 43 Indian schools are included in these two tables. Four of the Indian schools had 698 students of high school grade and 9,267 of elementary grades in industrial training.

Table 8 is a financial summary, so far as the requisite data could be obtained from manual and industrial training schools, not including the schools for Indians. The aggregate value of buildings, machinery, tools, and other equipment for the schools reporting was \$5,892,269. These schools had a total expenditure for the scholastic year of \$1,099,926. Of this amount \$710,083 was for pay of teachers, \$117,294 for materials, \$94,489 for new tools and repairs, and \$178,060 for incidentals and for purposes not classified.

Table 9 gives in detail the number of students and teachers in the 143 manual and industrial training schools, exclusive of Indian schools. Table 10 exhibits the financial statistics of each school. Table 11 is a statistical showing for the 43 schools for Indian children. Table 12 shows the number of pupils in each branch of industrial or manual training in each school from which this information could be obtained. Industrial training is offered in most of the negro schools, reform schools, and schools for the defectives, statistics of which will be found in the chapters devoted to these classes of institutions.

## SPECIAL AND UNCLASSIFIED SCHOOLS.

Certain schools which could not be classified or fully reported as manual or industrial training schools, and others giving incomplete statistics, are mentioned below: Alabama Girls' Industrial School, Montevallo, Ala.—This is a State institution for white girls. In the language of the legislative act the school "is established for the purpose of giving therein instruction in the liberal arts and sciences; English language and literature, the science and art of teaching as a profession; music, drawing, painting, decorative art, botany, horticulture, floriculture, scientific dairying, cooking, sewing, dressmaking, millinery, bookkeeping, stenography, typewriting, telegraphy, and any and every other branch of human knowledge or industry by which women may live."

Cogswell Polytechnic College, San Francisco, Cal.—This school offers the following courses, of three years each: Mechanic arts, drafting, steam engineering, surveying, domestic science, art. There is a one-year commercial course.

Bliss Electrical School, Washington, D. C., offers a course complete in one year in electrical engineering, including mechanical drawing.

Bradley Polytechnic Institute, Peoria, Ill., has as many as 10 departments, including those of chemistry, domestic economy, manual arts, physics.

Simmons College, Boston, Mass., was established by the will of the late John Simmons "as an institution in which instruction in such branches of art, science, and industry might be given as would best enable women to earn an independent livelihood." The courses offered for the year of opening (1902-3) included 4 courses in household economies, 3 secretarial courses, 2 library courses, and 5 scientific courses.

Lowell Textile School, Lowell, Mass.—This school has four regular courses of three years each, as follows: Cotton-manufacturing course, wool-manufacturing course, general course in designing, course in chemistry and dyeing.

Pratt Institute, Brooklyn, N. Y.—Besides the regular high school department, this school has the following departments: Fine arts, domestic arts, domestic science,

science and technology, kindergarten, library.

The Brooklyn Institute of Arts and Sciences, Brooklyn, N. Y., has departments of archæology, architecture, astronomy, botany, chemistry, domestic sciences, electricity, engineering, entomology, fine arts, geography, geology, law, mathematics, microscopy, mineralogy, music, painting, pedagogy, philology, photography, physics, political science, psychology, zoology.

Ethical Culture Schools, New York, N. Y.—Throughout the entire course of eight years in the elementary grades periods are given to manual work and art. In the high school the work in art is continued, but manual training is an elective study.

Hebrew Technical Institute, New York, N. Y., offers a course of study extending over three years, including the common branches and algebra, geometry, physics, chemistry, electrical and steam engineering, wood and metal working.

New York Trade School, New York City, has courses of instruction in drawing, electrical work, house, sign, and fresco painting, blacksmithing, bricklaying, plastering, carpentry, printing, steam and hot-water fitting, sheet-metal work, and plumbing.

School of Industrial Art and Technical Design for Women, New York, N. Y.—This school offers, besides courses in free-hand and mechanical drawing, instruction and practice in designs for stained glass, carving, lace, oilcloth, book covers, wall papers, furniture coverings, draperies, tapestries, carpets, rugs, furniture, mantels, hangings, staircases, lamps, ornaments of all kinds.

Rochester Athenxum and Mechanics' Institute, Rochester, N. Y., has three well organized and equipped departments with several three-year courses in each. The departments are industrial and fine arts, manual training, domestic science and art.

The Ohio Mechanics' Institute, Cincinnati, Ohio, "is a technical school in which certain branches, demanded by local industries, are made prominent." At present there are courses of instruction in mechanical drawing and engineering, architectural drawing and engineering, free-hand drawing and general designing, painting in oil and water colors; also mineral colors, chemistry, physics, and electricity, mathematics, modern languages, general instruction.

The School of Industrial Art of the Pennsylvania Museum, Philadelphia, Pa., has now in operation ten schools or courses, as follows: Drawing, applied design, normal instruction, textile design and manufacture, wood working and carving, decorative painting, illustration, decorative sculpture, architectural design, modern languages.

Drexel Institute of Art, Science, and Industry, Philadelphia, Pa., has no fewer than a dozen departments, with several courses in each. The leading departments are mentioned under fine and applied arts, mechanic arts, electrical engineering, commerce and finance, science, technology, domestic science, domestic arts, normal training, library training, English language and literature, physical training.

Girard College, Philadelphia, Pa.—The courses of instruction cover the common branches, French, Spanish, mathematics, manual training, electrical mechanics, plumbing and gas fitting, carpentry, blacksmithing, foundry work, metal work, special training for the trades, military drill.

Pittsburg School of Design for Women, Pittsburg, Pa.—Instruction is given in all branches of drawing and painting, with special reference to their application in the

fine and applied arts. Sculpture and architecture are made prominent.

The Rhode Island School of Design, Providence, R. I.—In the free-hand department instruction is given in drawing, painting, modeling, wood carving, decorative design, sculpture. The mechanical department has courses in mechanics, engineering, mathematics, architecture.

New Bedford Textile School, New Bedford, Mass.—The principal course of instruction in the school relates to the general manufacturing of cotton, giving spinning, weaving, with a special course in mill designing, engineering, and general transmission of power.

Cooper Union, New York, N. Y.—A school endowed by the late Peter Cooper for the advancement of science and art, having a day and an evening session. In addition to the day and evening art classes, a free day school of technical science is maintained, including departments of engineering, physics, chemistry, electricity, naval architecture, etc.

New York School of Art, New York, N. Y.—The original purpose of this school was to afford instruction in the fine arts, but owing to the growing interest in illustration, ornamental and decorative work, industrial and applied art were added with a complete course in architecture.

Girls' Industrial College, Denton, Tex.—This school was opened in 1903. The subjects taught thus far have been arranged under four departments: English-science department, domestic arts, fine and industrial arts, and commercial arts. As the college develops new departments will be added.

Virginia Mechanics' Institute of Technology, Richmond, Va.—Instruction is given in arithmetic, algebra, geometry, trigonometry, applied mechanics, bookkeeping, free hand drawing, architectural drawing, mechanical drawing, naval architecture, chem istry, physics, electricity, and modeling.

Maryland Institute for the Promotion of the Mechanic Arts, Baltimore, Md.—The school has a night and a day course, consisting of artistic and industrial drawing, painting, modeling in clay, sculpture, and designing.

Washington Linotype School, Washington, D. C.—This school was established in 1899 to provide linotype instruction for union printers who have had no shop training in this kind of machine work.

Illinois College of Photography, Effingham, Ill.—This institution is devoted exclusively to teaching high-class photography. Its annual enrollment is at present over 250, consisting of students from all parts of the world.

Wells Memorial Institute, Boston, Mass.—The object of this institution is to provide working people mutual helpfulness, mental and moral improvement. The course includes classes in architectural and machine drawing, practical electricity, steam engineering, dressmaking, millinery, cooking, and stenography and typewriting. The present membership is from 1,800 to 1,900 men and women.

School of Messrs. R. Hoe & Co., New York, N. Y.—This school is maintained by this well-known company of manufacturers of printing presses and other machinery. In order to better equip the employees a night school was opened. The course of instruction includes English, mathematics, geometry, free hand and mechanical drawing. The membership of the school is restricted to the apprentices of the company.

Young Women's Christian Association, Brooklyn, N. Y.—This school has large classes of various nationalities studying English. The industrial course consists of cooking, sewing, dressmaking, millinery, embroidery, basketry, nursing, commercial department.

The Young Women's Christian Association, Boston, Mass.—This school furnishes a complete course in dressmaking, millinery, and domestic science, cooking, sewing, general house work, laundry work, and home nursing.

Young Women's Christian Association School, New York, N. Y.—The object of the association is to promote the temporal, social, mental, moral, and religious welfare of young women. During the earlier period of the association the work was largely confined to commercial branches; now the industrial branches have overshadowed all other branches combined. The course includes thorough instruction in hand and machine sewing, dressmaking, millinery, art embroidery, feathercurling, cooking, and a

course for trained attendants. The industrial art course includes mechanical, freehand, cast, and life drawing, pen and ink work, crayon and water color, clay model-

ing, wood carving and designing.

Hutchinson's School for Watchmakers, Engravers, and Opticians, Laporte, Ind.; Waltham Horological School, Waltham, Mass.; Omaha Watch Repairing, Engraving, and Optical Institute, Omaha, Nebr.; St. Louis Watchmaking School, St. Louis, Mo.—These are schools for teaching the practical work of watch making, repairing clocks, jewelry repairing, engraving, and optics. The course of instruction also embraces etching, chasing, metal work, cardplate, and steel die work.

The Industrial Chemical Institute, Milwaukee, Wis.; Wahl-Henius Institute of Fermentology, Chicago, Ill.; National Brewers Academy, New York, N. Y.; United States Brewers Academy, New York, N. Y.—These schools offer courses in the analytical study of all materials used by modern brewers, with particular reference to all new devices for cooling, aerating, fermenting, filtering, carbonating, racking, and pasteurizing.

Table 1.—Number of cities of 8,000 population and over in each State in which manual training was given in the years indicated.

State or Territory.	1890.	1894.	1896.	1898.	1900.	1901.	1902.	1903.
United States	37	95	121	146	169	232	270	322
North Atlantic Division	23	52	72	80	94	112	125	129
South Atlantic Division South Central Division	3	3 2	6 2	5 5	10	16 12	$\frac{22}{12}$	28 19
North Central Division	10	30	31	45	48	73	89	119
Western Division		8	10	11	14	19	22	27
North Atlantic Division:								
Maine		2	1	4	3	4	4	5
New Hampshire	1	1	3	2	3	3 1	$\begin{bmatrix} 2\\1 \end{bmatrix}$	3
Massachusetts	6	17	22	33	38	43	46	47
Rhode Island		2 3	7	3	3	3	3	9
Connecticut	1 6		6	7	7	8 19	22	2E
New York New Jersey	4	10 12	18 8	16 10	16 18	20	22	22
New Jersey Pennsylvania	5	5	7	5	6	11	16	14
South Atlantic Division:								
Delaware	1	1	1	1 1	1	$\frac{1}{2}$	1 5	1 5
District of Columbia	î	î		î	2	2	2	2
Virginia			2 2	1	2	3	4	4
West Virginia North Carolina			2	1	1	2	2	
South Carolina						ĩ	2	4
					3	4	5	9
Florida South Central Division:						1	1	1
Kentucky		2	2	3	1	2	2	2
Tennessee	1					$\bar{2}$	$\bar{2}$	8
Alabama						2	2	4
Mississippi Louisiana				1		4	1 1	2
Texas				ī	2	i	2	
Arkansas						1	1	
Oklahoma Indian Territory							1	
North Central Division:								
Ohio	2	3	7	11	6	5	9	13
Indiana Illinois	2	$\frac{1}{7}$	2 5	2 9	47	6 12	6 19	$\frac{14}{28}$
Michigan	2	2 5	4	3	8	11	13	18
Wisconsin	2		4	8	9	13	16	13
Minnesota	1	4 4	5 3	5 4	3	6 5	6 4	3
Missouri		2		2	5	9	10	10
North Dakota								
South Dakota Nebraska	1	2	1	1	1	$\frac{1}{2}$	$\frac{1}{2}$	
Kansas.			1		i	3	3	3
Western Division:								
Montana						1	1	1
Wyoming		2	3	3	5	6	6	
New Mexico					ĭ			
Arizona								
Utah Nevada						1	2	8
Idaho						1	1	
Washington		2	1	1	1	1	1	1
Oregon		4	6	7	7	9	11	14
Oamoma		4	0	,	'	9	11	19

Table 2.—Cities in which manual training (other than drawing) was given in the public schools, 1902-3.

		,	1000 0.	
Cities.	Grades in which manua training was given.	.1	Cities.	Grades in which manual training was given.
ALABAMA,			IDAHO.	
Dimeiro	7 4- 0		Boise	First.
Birmingham Florence	1 to 8. 3 to 8.			
Gadsden	1 to 8.		ILLINOIS.	
Huntsville	1 to 6.	- 1	Aurora (East side)	6 to 8, and high school.
ARKANSAS.		- 1	Aurora (East side) Aurora (West side)	3 to 8.
		1	Bloomington	8 and high school.
Fort Smith	7, 8, and high school.	ı	Cairo Champaign	High schools. 8 and high school.
CALIFORNIA.			Chicago	b to 8. English high and
11	1 4- 0	-	Dixon	manual training schools 1 to 8.
Alameda	1 to 6.	-	Dixon Evanston, District 1 .	6 to 8.
Fresno Los Angeles	8 to 10.		Galesburg	9 to 11. 6 to 8.
Los Angeles	1 to 9.		Joliet La Salle	1 to 8.
Oakland Pasadena Pomona	1 to 4.		La Salle	High school
Pomona	1 to 11.	- 1	Moline Monmouth	7 to 8, and high school. 1 to 8.
San Bernardino	1 3 to 8.	ŀ	Peoria	8 to 12
Redlands	4 to 8.		Quincy Rockford Rock Island	7 to 8. 7 to 10.
San Jose	1 to 3.		Rock Island	High school.
San Francisco Santa Barbara	1 to 8.		SDITHERE	7 to 10.
Santa Barbara Stockton	7 and 8.		Sterling Taylorville	7 and 8. 1 to 3.
COLORADO.			Urbana	Do.
		-	Waukegan	7 to 8, and high school.
Colorado Springs Cripple Creek	1 to 4		INDIANA.	
Denver: District No. 1 District No. 7 District No. 17 Pueblo:	4 to 8.		Bluffton	1 to 8.
District No. 7	1 to 12.		Crawfordsville Evansville	1 to 6. High school.
District No. 17 Pueblo:	4 to 12.		Fort Wayne	1 to 8.
		1	Fort Wayne	1 to 7.
District No. 20	1 to 8 and high school. 1 to 8.		Huntington Indianapolis	1 to 8. 4 to 8.
CONNECTICUT.		- 1	Kokomo Laporte	Primary,
	1		Laporte Marion	Do. 1 to 8.
Bristol	4 to 8. 7 and high school.		New Albany	1 and 2.
Manchester (South).	5 to 9.		Richmond	1 to 8.
Naugatuck New Britain	6 to 9 and high school.	1	Seymour	1 to 3, 1 to 8,
New Haven	4 to 7			
New London	7 and 8.		IOWA.	
Stamford	6 to 9 and high school. 6 to 8.	1	Clinton	8 and high school.
	0 10 01		Council Bluffs Davenport	1 to 8. 8 and high school.
DELAWARE.			Des Moines (West)	
Wilmington	4 to 8 and high sahaal		Iowa City	5 to 10.
maington	4 to 8 and high school.		Marshalltown Mason City	Kindergarten to 7. 7 to 12.
DISTRICT OF COLUM- BIA,			KANSAS.	
	0.41		Emporia	1 to 8.
Seventh to eighth divisions.	3 through high school.		Lawrence	Do.
Ninth to eleventh divisions.	7 and 8.		Pittsburg	1 to 6, high school. 4 to 8.
divisions.			Topeka Winfield	1 to 6.
FLORIDA.				
			KENTUCKY.	
Tampa	1 to 8.		Frankfort	High school.
GEORGIA.			Louisville	Do.
Athens	Grammar grades.			F 4. 10
Atlanta. Brunswick Columbus Milledgeville Macon	1 to 8.		Shreveport	7 to 10.
Columbus	Do. Do.		MAINE.	
Milledgeville	1 to 6.		Bath	6 to 9,3 years in high school.
Macon	1 to 7.		Gardiner	Grammar.
			Portland	6 to 9, 1 year in high school. 7 to 10.
Thomasville Waycross	1 and 2 (primary).	-	Portland Westbrook	1 to 10.

Table 2.—Cities in which manual training (other than drawing) was given in public schools, 1902-3—Continued.

	•		
Cities.	Grades in which manual training was given.	Cities.	Grades in which manual training was given.
MARYLAND.		MINNESOTA.	
Annapolis	4 to 10. High school and manual training schools.	Duluth	High school.  1 to 3 and high school.  Primary to high school.
Cambridge Cumberland Salisbury	6 to 10. 7 to 10. 1 to 10.	Minneapolis St. Cloud St. Paul	High school. 5 to 8 and high school. 5 and high school.
MASSACHUSETTS.	1 to 10.	Sunwater	First year in high school.
Amherst	6 to 9.	MISSISSIPPI.  Greenville	1 to 8.
Arlington Attleboro Barnstable Boston	8 and 9.	Little Falls	4 to 8.
Bridgewater	6 to 9. 7 to 9. High school.	MISSOURI.	6 to 9.
Brockton	1 to 8. Grammar and high school. 6 to 10.	Carthage Columbia Hannibal	1 to 8.
Dedham	4 to 13. 7.	Independence Joplin Kansas City Kirksville	6. 5 to 10. 5 to 7.
EverettFall RiverFitchburg	5 to 8.	Kirksville	High school.
FraminghamGreenfield	Normal practice school. 2 to 9.	Warrensburg	1 to 4.
Haverhill Holyoke Lawrence	8 and 9. High school. Do.	MONTANA. Helena	5 to 8.
Lowell	8 and 9. 10 to 14.	NEBRASKA.	
	8, grammar and high school. 9, grammar and high	Beatrice Norfolk	7 to 9. 11 to <b>12.</b>
Medford Milton	school. 1 to 13.	Omaha	9 to 10.
Natick	6 to 9 and high school.		5 to 9.
Newton North Adams	6 to 8 and sloyd. 8 to 9, grammar.	Concord Manchester Portsmouth	4 to 6.
Northampton	ā to 7.	NEW JERSEY.	
Reading	7 to 8. Grammar.	Asbury Park Atlantic City Bayonne City	4 to 11.
Springfield Taunton.	5 to 8. 7 to 8. Grammar. 5 to 8 and high school. 6 to 9 and high school. 9 to 10. 7 to 9.	Camden	1 to 8. Primary. 5 to 8 and high school. 5 to 9 and high school. 1 to 4.
		Elizabeth Englewood	5 to 9 and high school. 1 to 4.
Watertown Wellesley Westfield	5 to 8.	FOUSDIANCH	1 0 10 8.
Williamstown Winchester Worcester	4 to 8. 8 to 9.	Montelair Newark North Plainfield Orange	1 to 12.
MICHIGAN.		Passaic	3 to 8. 7 to 8.
Albion Ann Arbor Battle Creek	1 to 8. Do.	Redbank South Orange Summit	1 to 12. 5 and first year of high
Bay City Bessemer	9 to 10. 1 to 4.	Union	school.
Detroit	to 8 and high school. 4 to 8. 7 to 8.	Vineland West Orange	1 to 8. Do.
Grand Rapids Hillsdale Ishpeming	9 to 10. 1 to 4. 1 to 8 and high school. 4 to 8. 7 to 8. 5 to 8. 1 to 7. 7 to 3 and high school. 5 to 12. Do.	NEW YORK.	
Kalamazoo Menominee	5 to 12. Do.	Albany Auburn Batavia Binghamton	High school.
Menominee Muskegon Saginaw (East) Saginaw (West) Traverse City Ypsilanti	1 to 8. 5 to 8. Do.	Binghamton	Primary. 9 to 12. 1 to 8 and high school.
Traverse City Ypsilanti	1 to 5. 5 to 8.	Geneva Herkimer	1 to 8 and high school, Kindergarten to 7. Primary.

Table 2.—Cities in which manual training (other than drawing) was given in the public schools, 1902-3—Continued.

Cities,	Grades in which manual training was given.	Cities.	Grades in which manual training was given.
NEW YORK-cont'd.		SOUTH CAROLINA.	
Hudson	1 to 5.	Anderson	6 to 7. In the lower grades. 1 to 7. 2 to 4.
Ithaca	6 to 8.	Charleston	In the lower grades.
Jamestown	1 to 8.	Columbia	1 to 7.
Malone	5 to 8.	Sumter	2 10 4.
Jamestown Lockport Malone Middletown	3 to 4.	SOUTH DAKOTA.	
Mechanicsville	1 to 3.		
New Bochelle	8 to 11.	Lead	1 to 5. 1 to 8.
New York City	7 to 8.	Bloux Paris	1 10 6.
Niagara Falls	5 to 7.	TENNESSEE.	
Port Chester	1 to 7.	To alara	
Rochester Syracuse	1 to 8.	Jackson Knoxville	1 to 7.
Utica	5 to 9.	Nashville	1 to 10.
Utica	High school.		
Whiteplains	1 to 8.	TEXAS.	
10ukers	Above fourth year.	Austin	7 to 10
NORTH CAROLINA.		Cleburne	1 to 4.
NORTH CAROLINA.		Dallas	9 to 11.
Asheville	1 to 8.	Sherman	1 to 8.
Durham	6 to 10.	San Antonio	5 10 6.
оню.		UTAH,	
Akron	5 to 12.	Logan	1 to 8.
Cleveland	1 to 8.	Provo City	Do.
Dayton	1 to 8.	Salt Lake City	7 to 8.
Elyria		VERMONT.	
Fostoria	4 to 8.		
Galion	5 to 8.	St. Johnsbury	6 to 7.
Norwood	1 to 3. 1 to 8.	VIRGINIA.	
Oberlin	2 to 5.		
Toledo	1 to 12.	Danville	Primary.
Washington Court House	7 and 8.	Lynchburg	Grammar. High school.
Youngstown	High school.	Staunton	7 to 10.
PENNSYLVANIA.		WASHINGTON.	
AlleghenyBraddoek	10 to 11.	Seattle	High school.
Bradford	7 to 8 and high school.	WISCONSIN.	
Conshohocken	All above primary.	Appleton	8 and high school.
Harrisburg	4 to 8	Ashland	1 to 8.
Johnstown	7 to 14.	Chippewa Falis	4 to 7.
Meadville	5 to 7.	Eau Claire	1 to 10. 1 to 3 and high school.
Philadelphia	3 to 8.	Janesville	9 to 12.
Pitt-burg	5 to 7. 1 to 8.	Manitowoc	1 to 8.
Titusville	3 to 7.	Marinette	7 to 8 and high school.
Westchester	High school.	Menominee	1 to 8. Do.
Wilkesbarre	Do.	Milwaukee	5 to 8 and high school.
		Neenah	5 to 9.
RHODE ISLAND.		Portage	High school.
Newport	4 to 12.	Racine	4 to 8. Primary.
Providence Woonsoeket	High school.	Superior	6 to 8 and high school.
Woonsoeket	7 to 9.	Washburn	6 to 12.
	)		

Table 3.—Statistics of manual and industrial training schools of high school grade, not including Indian schools.

			1894.			1	.895.		1897.			
State or Territory.	Number of schools,	Male stu- dents.	Fe- male stu- dents.	Total.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.
United States	15	2,403	959	3, 362	15	3,621	1,271	4,892	40	9, 224	4,666	13,890
North Atlantic Division South Atlantic Division South Central Division.	9	1,389	619 240	2,008 330	10 1	2,595 104	1,077 94	3,672 198	24 6	6,386 430	3,270 442	9, 656 872
North Central Division. Western Division	3 2	721 200	100	724 300	3 1	711 211	0 100	711 311	6 4	1,853 555	535 419	2,388 974
North Atlantic Division: Maine												
New Hampshire Vermont												
Massachusetts Rhode Island Connecticut	3	31 124	73 275	104 399	3	34 132	64 296	98 <b>428</b>	3 1 1	1,234 323 127	285 100 0	1,519 423 127
New York New Jersey Pennsylvania	3	503	229	732	3	499	247	746	13	2,864	2,331	5, 195
Pennsylvania South Atlantic Division: Delaware		731	42	773	3	1,930	470	2,400	6	1,838	554	2, 392
Maryland Dist. of Columbia									3 2	281 34	285 92	566 126
Virginia West Virginia	1	90	240	330	1	104	94	198	1	115	65	180
North Carolina South Carolina Georgia												
Florida					• • • •							
Kentucky Tennessee Alabama												
Louisiana												
Texas Arkansas Oklahoma												
Indian Territory North Central Division;	• • • • •		-,									
Ohio Indiana Illinois		169 	0	169 263	1 1	174 273	0	273	1 1 3	194 422 1,011	. 185 350	194 607 1, 361
Michigan Wisconsin		203				213				1,011	300	1, 301
Minnesota Iowa			0									
Missouri North Dakota South Dakota						264	0	264	1	226	0	226
Nebraska Kansas												
Western Division: Montana												
Wyoming	1	11	0	11	1				1	166	160	326
Arizona Utah Nevada												
Idaho Washington												
Oregon California		200	100	300	1	200	100	300	3	389	259	648

Table 4.—Statistics of manual and industrial training schools of high school grade, not including Indian schools.

	1											
		1	1898.				1899.		1900.			
State or Territory.	Number of schools,	Male stu- dents.	Fe- male stu- dents.	Total.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.
United States	58	12, 975	6,002	18,977	66	13, 903	6, 798	20, 701	69	15, 819	8,897	24, 716
North Atlantic Division South Atlantic Division South Central Division. North Central Division. Western Division.	30 8 1 11 8	8,041 859 235 3,061 779	3,803 457 0 1,040 702	11,844 1,316 235 4,101 1,481	33 8 2 15 8	7,459 1,078 310 3,588 1,468	3,594 782 68 1,563 791	11,053 1,860 378 5,151 2,259	36 9 2 17 5	8,377 851 329 5,134 1,128	4,403 445 81 2,716 1,252	12,780 1,296 410 7,850 2,380
North Atlantic Division: Maine												
New Hampshire Vermont												
Massachusetts Rhode Island Connecticut New York	5 3 2 13	1,800 599 152 2,897	460 311 100 2, 294	2,260 910 252 5,191	5 2 2 14	900 390 233 3, 259	572 288 227 1, 884	1,472 628 460 5,143	5 3 2 16	1,341 509 352 3,401	508 176 160 2,842	1,849 685 512 6,243
New Jersey Pennsylvania South Atlantic Division: Delaware		2,593	698	3, 231	3 7	2, 561	190 483	306 3,044	3 7	114 2,660	165 552	3, 212
Maryland District of Columbia Virginia West Virginia	4 2 1	698 46 115	285 82 65	983 128 180	4 2 1	867 46 115	. 285 82 65	1,152 128 180	4 2 1	663 38 115	178 77 65	841 115 180
North Carolina	1	0	25	25	1	50	350	400	1	10	75	85
South Carolina Georgia Florida									1	25	50	75
South Central Division: Kentucky	1	235	0	235	2	310	68	378	2	329	81	410
Tennessee												
Louisiana												
Mississippi Louisiana Texas Arkansas												· · · · · · ·
Okianoma												
Indian Territory North Central Division:	1											
Ohio Indiana Illinois Michigan	2 1 4	595 477 1,483	19 452 350	614 929 1,733	3 1 7	658 477 1,863	281 452 615	939 929 2, 478	3 1 7 1	1,238 447 1,937 274	372 428 654 346	1,610 875 2,591 620
Wisconsin Minnesota Iowa	2	232 66	192 27	424 93	2 1	261 95	198 17	459 112	1 1	318 95	96 17	414 112
Missouri North Dakota	1	208	0	208	1	234	0	234	2	760	698	1, 458
South Dakota Nebraska												
Kansas Western Division:												•••••••
Montana Wyoming Colorado	2	198	192	390	2	839	195	1,034	1	195	186	381
New Mexico Arizona												
Utah	1	20	20	40	1	20	20	40				
Idaho												
Oregon	5	561	490	1,051	5	509	576	1,185	4	933	1,066	1,999
	1	}				1	1	1	}	1		

Table 5.—Statistics of manual and industrial training schools of high school grade, not including Indian schools.

		1	901.			1	902.		1903.			
State or Territory.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.	Number of schools.	Male stu- dents.	Fe- male stu- dents.	Total.
United States	78	18,928	10,053	28, 981	85	18,771	10,736	29, 507	95	20, 170	12,892	33,062
North Atlantic Division South Atlantic Division South Central Division. North Central Division. Western Division.	38 14 2 17 7	10, 630 1, 789 318 5, 167 1, 024	6, 639 610 60 2, 206 538	17, 269 2, 399 378 7, 373 1, 562	39 14 5 21 6	11, 344 761 407 5, 227 1, 032	7, 123 496 144 2, 343 630	18, 467 1, 257 551 7, 570 1, 662	45 14 8 21 7	12,050 1,026 790 5,193 1,111	8,482 514 193 2,965 738	20,532 1,540 983 8,158 1,849
North Atlantic Division: Maine												
New Hampshire Vermont												
Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania	5 4 3 14 3 9	1,062 592 530 4,029 208 4,209	501 294 402 3,027 92 2,323	1,563 886 932 7,056 300 6,532	5 3 5 14 3 9	1, 426 603 569 4, 577 341 3, 828	435 294 800 3,166 76 2,352	1,861 897 1,369 7,743 417 6,180	9 3 4 17 3 9	2,120 574 816 3,851 394 4,295	701 249 636 4, 236 68 2, 592	2,821 823 1,452 8,087 462 6,887
South Atlantic Division: Delaware Maryland District of Columbia Virginia West Virginia	2 7 2 1	90 1,368 38 150	0 216 83 100	90 1, 584 121 250	1 5 2 2	40 442 50 81	0 80 80 56	40 522 130 137	1 5 2 2	28 489 365 96	0 89 187 89	28 578 552 185
West Virginia North Carolina South Carolina	1	43	86	129	1	30	62	92	1	25	51	76
Georgia	1	100	125	225	2 1	118 0	158 60	276 60	2	23 0	38 60	61 60
South Central Division: Kentucky	2	318	60	378	3	317	54	371	3	317	54	371
Tennessee									2	37	44	81
Mississippi Louisiana Texas Arkansas					1 1	90 0	60 30	150 30	2 1	259 177	45 50	304 227
Oklahoma Indian Territory												
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota	3 1 6 1 1 1 1 2	1,001 489 1,763 365 58 379 65 982 65	330 281 427 284 79 123 2 575 105	1,331 770 2,190 649 137 502 67 1,557 170	4 1 7 1 2 1 1 3 1	1,511 508 1,357 222 72 387 125 991 59	441 474 272 242 127 151 0 575 61	1, 952 977 1, 629 464 199 538 125 1, 566 120	5 1 7 1 2 1 1 2 1	1,306 548 1,523 220 137 399 100 915 45	460 617 257 395 152 132 12 891 49	1, 766 1, 165 1, 780 615 289 531 112 1, 806
South Dakota Nebraska												
Kansas. Western Division: Montana												
Wyoming	1	256	213	469	1	262	253	515	1 1	294 0	307 30	601 30
Utah Nevada												
Idaho												
Oregon California	6	768	325	1,093	5	770	377	1, 147	5	817	401	1,218

Table 6.—Summary of statistics of manual and industrial training schools, 1902-3.

	Total	Liter	ary instru	etion.		industrial cal trainir	
State or Territory,	num- ber in- stitu- tions.	Total number instruct- ors.	Total number elemen- tary pupils.	Total number second- ary stu- dents.	Total number instruct- ors.	Total number elemen- tary pupils,	Total number second- ary stu- dents.a
United States	186	1,354	21,596	24, 580	2, 321	22, 672	33, 760
North Atlantic Division. South Atlantic Division South Central Division North Central Division Western Division	71 24 18 45 28	510 168 124 415 137	6, 684 2, 676 1, 995 6, 086 4, 155	11,048 1,655 2,000 7,309 2,568	683 154 89 464 931	9, 839 1, 842 1, 544 5, 910 3, 537	20, 532 1, 632 983 8, 158 2, 455
North Atlantic Division: Maine New Hampshire.	1				1	50	
Vermont	16 6 6 27 3 12	43 46 54 134 33 200	475 1, 228 299 2, 053 105 2, 524	1,517 71 965 3,168 160 5,167	208 49 33 225 35 132	2, 382 1, 534 94 2, 043 81 3, 655	2,821 823 1,452 8,087 462 6,887
Delaware Maryland District of Columbia Virginia	1 6 3 3	62 21 28	597 149 334	545 522 176	2 26 44 33	45 367 117 378	28 578 552 185
West Virginia North Carolina South Carolina Georgia Florida	6 1 3 1	27 6 21 3	636 327 633	176 176 60	21 10 15 3	294 61 580	168 61 60
South Central Division: Kentucky Tennessee Alabama Mississippi	2 1 3	18 7 22	14 33 640	412 55 161	3 15	75 306	371 81
Louisiana Texas Arkansas	4 2	33 16	139 20	672 620	11 6	139 20	304 227
Oklahoma Indian Territory North Central Division:	5 1	21 7	1,029 120	80	43 11	900 104	
Ohio. Indiana Illinois. Michigan Wisconsin Minnesota. Iowa	5 2 10 2 7 2 1	42 52 99 6 50 33 27	847 310 2,113 140	1,599 222 1,757 239 531 730	111 26 56 21 49 30 3	251 261 539 466 1, 291 140	1,766 1,165 1,780 615 289 531
Missouri North Dukota South Dakota Nebraska Kansas Western Division:	4 3 5 3 1	33 17 22 16 15	60 479 843 442 750	2,006 94 69 62	39 8 44 26 51	404 454 850 504 750	1,806 94
Montana Wyoming Colorado	23	9	322 182	199	29	210 129	199
New Mexico	3 6 1	17 30 1	694 1,530 56	30 13	37 84 6	427 1, 465 56	30
Nevada	1 1 1	4 3 4	125 160 42	97	13 14 6	125 160 30	97
Oregon California	9	9 43	360 684	300 1,259	31 690	369 575	310 1, 218

aIncludes several thousand not receiving literary instruction in these schools, but who are required to know certain high-school studies. Includes also 69% secondary students in Indian industrial schools in North Carolina, Montana, Nevada, and Oregon.

Table 7.—Number of instructors and students by sex in manual and industrial training schools, 1902-3.

		Lite	rary in	struct	ion.		Manual, industrial, or technical training.					
State or Territory.	Instru	ictors.	Eleme	entary oils.	Secor	ndary ents.	Instru	ictors.		entary oils.	Secon	ndary ents.
	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.
United States	527	827	11, 492	10, 104	14, 497	10,083	1, 221	1,100	12, 302	10,370	20,570	13, 190
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	229 52 57 153 36	281 116 67 262 101	1, 121 3, 227	3, 244 1, 348 874 2, 859 1, 779	1,146	612 854 2,728	46 254	289 81 43 210 477	5, 450 910 896 3, 052 1, 994	932 648 2,858	790 5, 193	561 193
North Atlantic Division:  Maine  New Hampshire							1	0	50			
Vermont	31 15 20	12 31 34	673	300 555 175	1, 205 666	71	29	107 20 9	1,308 908 94		2, 120 574 816	701 249 636
New York New Jersey Pennsylvania South Atlantic Division:	32 28 103		419 89	1,634 16 564	985 106	2, 183 54	111 29 99	114 6 33	392 59 2, 639	1,651 22 1,016	3, 851 394 4, 295	4,236 68 2,592
Delaware Maryland District of Columbia Virginia	34 5 4	28 16 24		235 64 127	468 365 87	157	18	26		223 52		89
West Virginia North Carolina South Carolina Georgia	4 1 4		139 205	306 188 428	71 52		7 7	14 3 8	203 34 255	27		98
Florida South Central Division: Kentucky	16	3 2	6	8	384		1	3 2		46	317	60 54
Tennessee Alabama Mississippi	3 9	13	266	18 374	83	78	7	8	122	184	37	44
Louisiana Texas Arkansas	20 3			23 20  391	383 234			2 3 20	575	23 20 325		45 50
Oklahoma Indian Territory North Central Division: Ohio	16	5	80	391 40 38	32 1, 175		3	8	54	50		460
Indiana Illinois Michigan	15 66		499	348 155	138 1,351	84	19	7	77 303	184 236	1,523	617 257 395
Wisconsin Minnesota Iowa	6 12 7	20	64	76	81 399 315	132 415	13	17 0	64	76	399 100	12
Missouri North Dakota South Dakota Nebraska	16 6 3 3	17 11 19 16	244 433	69 235 410 192		49 31	20	$\frac{4}{24}$	229 444	225 406	45	
Kansas		12 9		300 147	100	99	31	20 14				99
Wyoming Colorado New Mexico Arizona	6 2 6			59 277 617	349	30	12	25	85 240 858	187		307 30
Utah Nevada Idaho		1 4 3	26 75 84	30 50 76	55		6 7	4 7 7	26 75 84	30 50 76	55	42
WashingtonOregonCalifornia	1 19	8	200					15		160	200	110 401

Table 8.— Value of plant and expenditures for manual and industrial training in schools reporting for 1902-3, not including Indian schools.

	1			77.		
	Coates		E	Expenditures	3.	
State or Territory.	Cost of plant.	For teachers.	For materials.	For new tools and repairs.	For incidentals.	Total.
United States	\$5,892,269	\$710,083	\$117,294	\$94,489	\$178,060	\$1,099,926
North Atlantic Division South Atlantic Division	2,892,724 964,608	348, 515 48, 744	54,544 11,285 11,897	43,929 6,265	142,744 15,394	589, 732 81, 688
South Central Division North Central Division	292, 532	48,744 16,271 216,229	11,897	3,417 25,658	1,169	81, 688 32, 754 279, 493
Western Division	1,360,805 381,600	80, 324	24, 599 14, 969	15, 220	13, 007 5, 746	116, 259
North Atlantic Division:	100					
Maine New Hampshire	100					
Vermont						
Massachusetts Rhode Island	1,004,728 55,450	81,746 13,100	15, 498 106	1,677 $15$	8,287 7,372	107, 208 20, 593
Connecticut	19,800	3,843 109,623	182	25	210	4,260
New York	896, 064	109, 623	15,893	28, 940	91,107	245, 563
New Jersey	80,000 836,682	9,856 130,347	540 22, 325	1,667 11,605	398 35, 370	12, 461 199, 647
South Atlantic Division:				11,000	00,070	
Delaware	100	200	25		5	230
Maryland District of Columbia	91,000	13,350 22,750	1,600 6,370	2,528 1,000	300 598	17,778 30,718
Virginia	145, 208 630, 000	22, 750 7, 800	1,400	2,050	650	17,778 30,718 11,900
West Virginia						
North Carolina	70,400	390 1,900	1,690	190 397	12,510 $185$	13,050 4,172
Georgia	20,000 4,900	1,500	1,030	100	300	2,050
Florida	3,000	944			846	1,790
South Central Division: Kentucky	138,000	400	139	150	60	749
Tennessee	32, 702	7,146	7,116	1,062	148	15,472
Mississippi	52, 102	7,140	7,110	1,002	140	15,472
Louisiana	114,000	6,200	4,450	1,690	725	13,065
TexasArkansas	7,830	2, 525	192	515	236	3,468
Oklahoma						
Indian Territory						
North Central Division:	150 455	40.700	4 907	6,680	0 000	E4 E00
Ohio	150, 455 322, 500	40, 790 70, 585	4, 307 4, 345	10,100	2,806 1,650	54, 583 86, 680
Illinois	322, 500 263, 300	40,050	8,000	3, 325	1,985	61,560
Michigan	175,000	12,269	1,570	3, 528 475	3, 011 2, 343	20,378
Minnesota	106,650 100,000	22, 700	2,000	475	2, 545	8,175 24,700
Iowa Missouri North Dakota	3,500 214,000 25,000	48, 250 12, 269 4, 715 22, 700 2, 510 11, 710 2, 700	300	50		2,860 16,657
Missouri	214,000	11,710	2,935	1,200 300	812	16,657 3,900
South Dakota	25,000	2,700	500	300	400	3, 900
Nebraska						
Kansas.						
Western Division: Montana						
Wyoming						
Colorado New Mexico	20,000	29,600	827			30, 427
New Mexico Arizona	3,000	1,750				1,750
Utah						
Nevada						
Idaho		0.570	300	70		2,940
Washington Oregon		2,570	500	10		2, 540
California	358,600	46, 404	13,842	15,150	5,746	81,142
***	1			1	1	1

Table 9.—Statistics of manual and industrial

	Location.	Name of institution.	President or director.
	1	2	3
1 2 3	ALABAMA.  Calhoun Camphill Snowhill  CALIFORNIA.	Calhoun Colored School The Southern Industrial Institute Normal and Industrial Institute.	Rev. Pitt Dillingham Lyman Ward. William J. Edwards
4 5 6 7 8 9	Oakland San Francisco do do do Santa Barbara San Luis Obispo	Polytechnic High School*. California School of Mechanical Arts. Cogswell Polytechnical College Polytechnic High School Wilmerding School of Industrial Arts The Anna S. C. Blake Manual Training School. California Polytechnic School	Philip M. Fisher. Geo. A. Merrill Geo. B. Miller Walter N. Bush Geo. A. Merrill Ednah A. Rich No report.
	COLORADO.		
10	Denver	State Home for Dependent and Neglected Children.	H. W. Cowan
11	do	Manual Training High School	Charles A. Bradley
	CONNECTICUT.		
12 13 14 15 16 17	Bridgeport	Young Men's Christian Association. Hillyer Institute School of Horticulture Boardman Manual Training High School Waterbury Industrial School Young Women's Friendly League*	H. M. Gerry Herbert D. Hemenway Charles L. Kirschuer
	DELAWARE.		
18	Wilmington	Cooperative Drafting School	
	DISTRICT OF COLUMBIA.		
19 20 21	Washingtondodo	Industrial Home School McKinley Manual Training School St. Rose's Industrial School	Hon. J. Ormond Wilson John A. Chamberlain Sister Clara
	FLORIDA.		
22	Ocala	Emerson Memorial Home School	Miss C. M. Buckbee
23 24 25	Athens	Knox Institute and Industrial School Fort Valley High and Industrial School Central City College*	L. S. Clark G. B. Miller Wm. E. Holmes
	ILLINOIS.		
26	Chicago	Chicago English High and Manual Train-	Albert R. Robinson
27 28 29 30 31 32 33 34 35	dododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododo	Ing School. Chicago Manual Training School Chicago Sloyd School Jewelers' School of Engraving. Jewish Training School Lewis Institute St. Mary's Training School Bradley Polytechnic Institute Chaddock College Manual Training School *	Henry H. Belfield Miss Anna Murray Richard O. Kandler O. J. Milhken Geo. N. Carman Brother Adjutor Edward O. Sisson Miss Eleanor A. Tobie E. Jerry
	INDIANA.		
36 37	Indianapolis Knightstown	Manual Training High School	Charles E. Emmerich

^{*}Statistics of 1901-2.

training schools in the United States in 1902-3.

1			Liter	ary in	nstruc	tion.			]	Manı	nal, i	ndust	rial, c	or tech	nical t	rainin	g.	
In	struc	tors.	Ele	ement pupil:	ary	Seco	ndary dents.	stu-	Ins	truct	ors.	Ele	ement	tary	Seco	ndary dents.	stu-	
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Male. Female. Total.			Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
3 3 3	7 3 3	10 6 6	136 8 122	207 7 160	343 15 282	25 58	18 60	43 118	2 3 2	3 2 3	5 5 5		184	306	5 32	7 37	12 69	1 2 3
3 2 4 7 1	4 4 0 3 1	6 4 10				110 326 50 190 141	130 89 100 82	240 415 150 272 141	7 5 3 2 8	8 3 4 2	15 8 7 4 8 3	290		575	110 326 50 190 141	130 89 100 82	240 415 150 272 141	4 5 6 7 8 9
6	1 8	1 14	38	15	53	55 294	14 307	69 601	6	6		A			294	307	601	10 11
7 4  5	9 20 5	7 4 14 20 9	124	175	124  175	270 396	!	270 627 68	5 8 3 4	5 4	5 8 3 9			94	270 150 396	36 231 369	270 186 627 369	12 13 14 15 16 17
									2		2	45		45	28		28	18
1 4	2 8 6	3 12 6	85	37 	122 27	365	124 33	489 33		12 7 7	16 21 7	}	25 27	90	365	124 63	489 63	19 20 21
	3	3					60	60		3	3					60	60	22
4	4 3 10	4 3 14	116 89	148 80 200	264 80 289	30	52 40 32	82 40 54		4 4	6 2 7	65 25 165		55	15 8	26 12	41 20	23 24 25
16	0	16				676	0	676	11	0	11				676	0	676	26
9  21 5 13 1	15 8 0 6	9 2 15 29 5 19 3	242 243	0	243	229 204 166 76	208 198	229 412 364 76	1 10 5 2	0 4 5 4 5 3 0	5 4 6 1 1 10 5 1	93			229 50 352 140 76	16 6 75 160	229 16 56 427 300 76	27 28 29 30 31 32 33 34 35
14		36 16				138	84	222	9 10		13 13		184	261	548	617	1, 165	36 37

Table 9.—Statistics of manual and industrial training

			7
	Location.	Name of institution.	President or director.
	1	2	3
		~	
	IOWA.		
38	Des Moines	West High and Industrial School	A. C. Newell
	KENTUCKY.		
39	Canespring	Eckstein Norton University	C. H. Parrish
40	Louisville	Eckstein Norton University Manual Training High School	C. H. Parrish H. G. Brownell
	LOUISIANA.		
41	Baldwin	Gilbert Academy and Industrial College*.	Pierre Landry
42	Lafayette	Southwestern Louisiana Industrial Insti- tute.	Edwin L. Stephens
43	New Orleans Ruston	Home Institute Louisiana Industrial Institute	Sophie B. Wright
77		20 miliana manggaran mismute	ounts D. Howell, H. A
	MAINE.		
45	Bath	Bath Iron Works School of Shipbuilding	
	MARYLAND.		
46	Arbutus	Baltimore Manual Labor School	G. W. Lurman
47 48	Baltimoredo	Baltimore Polytechnic Institute	Wm. R. King Helen J. Rowe Ernest Lyon.
49	Laurel	stitute for Colored Youth.	
50 51	McDonogh Port Deposit	McDonogh School The Jacob Tome Institute	S. T. Moreland
01		The sacos rome insulate	Abiani W. Hattis
***	MASSACHUSETTS.	D. /	711 1211 13
52 53	Bostondo	Boston Asylum and Farm School Eric Pape School of Art	Richard Saltonstall Eric Pape
54 55	dodo	Friendford Industrial School	John R. Hague Mrs. J. H. Hecht
56	do	Massachusetts Charitable Mechanic Association.	Mrs. J. H. Hecht William N. Young
57	do	Massachusetts Normal Art School Mechanic Arts High School*	G. H. Bartlett
58 59	do do do	North Bennet Street Industrial School North End Union	Charles W. Parmenter Mrs. Quincy A. Shaw
60 61	do	North End Union	Mrs. Quincy A. Shaw Rev. E. A. Norton A. Josephine Forehand Charles H. Morse
62	Cambridge	Women's Educational Industrial Union Rindge Manual Training School Lowell Textile School New Bedford Textile School	Charles H. Morse
63 64	Lowell New Bedford	New Bedford Textile School	Wm. A. Crosby
65 66	Roxbury Springfield	South End Industrial School	C. P. Brooks Miss Louise Howe Charles F. Warner
67	Worcester	Oread Institute of Domestic Science	Henry D. Perky
	MICHIGAN.		
68	Muskegon	Hackley Manual Training School	David McKenzie
	MINNESOTA.		
69	St. Paul	Mechanic Arts High School	George Weitbrecht
	MISSOURI,		
70 71	Kansas City St. Louis	Manual Training High School Manual Training School of Washington University.	G. B. Morrison C. M. Woodward
72 73	dodo	St. Louis School and Museum of Fine Arts. Women's Training School (W. C. A.)	Halsey C. Ives Sarah H. Rainwater
	NEW JERSEY.		
74 75 76	Bordentown Newark Woodbine	Manual Training and Industrial School * Newark Technical School	James M. Gregory

^{*}Statistics of 1901-2.

schools in the United States in 1902-3—Continued.

Ī			Liter	ary i	nstruct	tion.				Man	ual, i	ndust	rial, o	or tech	nical t	rainin	g.	-
In	struc	etors.		emen pupil		Seco	ndary dents.	stu-	Ins	true	tors.		emen pupil		Seco	ndary dents.	stu-	
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male,	Female.	Total.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
7	20	27				315	415	730	3	0	3				100	12	112	38
2 14	0	4 14	6	8	14	24 360	28	52 360	1		3	29	46	75	317	54	371	39 40
3 3		5 7	16		39	32	13	45	2 3	1	3 4	16	23	39	92	45	137	41 42
13	7	20 20	100	0	100	351	276	C27	3	0	1 3	100	0	100	167		167	43 44
									1	0	1	50		50		OCT - Management - Temperature		45
1 9	1 0 6 1	2 9 6 2	20  25	0 50 5	20 50 30	40 270	0 0 10	40 270 10	2 7 ₂	2 0 3 2	4 7 3 4	20  25	0 38 5	20 38 30	40 277	0 0 22	40 277 22	46 47 48 49
7 16	0 20	7 36	115 202	180	115 382	35 123	67	35 190	4	0	4	40 59	180	40 239	35 137	67	35 204	50 51
2	6	8	100 75	300	100 375	75	300	375	1 2 2 3	0 3 29 10 0	1 5 31 10 3	100 70 63	105 150 0	100 175 150 63	86 35	84 140 150	170 175 150	52 53 54 55 56
9	3	12				576	0	576	13 12 2 2	3 0 21	16 12 23 2	922 55	378	1,300 55	73 576	263 0	336 576	57 58 59 60
20	1	21				554	12	566	13 20 19	5 3 1 1 27	5 16 21 20		75	75 	340 554 336	38 0 12 14	38 349 566 350	61 62 63 64 65
									8	2 2	31 10 2		324 42	422	120		120	66 67
									5	5	10	186		186	220	395	615	68
9	12	21				399	132	531	9	12	21				399	132	531	69
9	16 0	23 9				730 275	1,001 0	1,731 275	9 5	2	23 5 7	25		83	640 275	891 0	1, 531 275	70 71 72 73
	1	1		60	60					2 4	4		321	321				73
1 1 13	5 0 0	9 1 13	19 30 40		35 30 40	36 70	54 0	90 70	3 13 13	6 0 0	9 13 13	19 40	6	35 46	36 288 70	54 2 12	90 290 82	74 75 76

Table 9.—Statistics of manual and industrial training

	Location.	Name of institution.	President or director.
	1	2	3
	NEW MEXICO.		
77	Santa Fe	Allison School	M. B. Leadingham
	NEW YORK.		
78 79 80	Binghamton Bronxville Brooklyn (217 Sterling Place).	Barlow School of Industrial Arts Society of Martha Home for Destitute Children	Vinton S. Paessler Rev. Mother Elizabeth Mrs. William H. Lyon
81	Brooklyn	Industrial School Association B. E. D	Benj. W. Wilson
82 83 84	do	Manual Training High School.	Benj. W. Wilson Charles D. Larkins Frederick B. Pratt Mrs. Charles N. Judson
85	Cornwall	Cornwall High School*	Samuel Briggs.
86 87 88	Herkimer	Y. W. C. A. of Brooklyn. Cornwall High School* Folts Mission Institute Highland Falls Trade School Baron de Hirsch Trade School*	Mrs. Mary S. Wilkinson C. H. Dickey J. Ernest G. Yalden
89	64th street). New York (109 West	Ethical Culture School	Frank A. Mamry
90	54th street). New York (20 West	General Society of Mechanics and Trades-	Louis Rouillion
91	44th street). New York (36 Stuyve-	men. Hebrew Technical Institute	Edgar S. Barney, A. M
92	sant street). New York (1260 First	New York Trade School	R. Fulton Cutting
93 94	avenue).` New Yorkdo	Manhattan Trade School	Mary S. Woodman
95	New York (200 West 23d street).	School.  New York School of Applied Design for Women.	Wr J. King
96	23d street). New York (239 East Houston street).	Public Evening School No. 13*	Mary L. Gordon
97	New York (East 16th	St. George's Evening Trade School	Arthur A. Hamerschlag
98	street). New York (222 Bow- ery).	Technical School for Carriage Draftsmen and Mechanics.	Hon. Franklin Murphy
99	ery). New York (125 St. Mark's place).	Wilson School for Girls	Mrs. H. H. Sharpless
100	Mark's place). New York (74 West 124th street).	The Harlem (Y. W. C. A.)	Miss Mary McElroy
101	New York (930 Broad-	S. T. Taylor Co. Dressmaking School	Kate Van Witzleben
102	way). Rochester	Rochester Athenæum and Mechanic's In- stitute.	Lewis P. Ross
103 104	Tarrytown University Heights	Industrial School	Louis DeF. Downer
	NORTH CAROLINA.		
105 106 107 108 109	Blowing Rock	Skyland Institute Laura Sunderland Memorial School Asheville Farm School Dorland Institute Academical and Industrial Institute	Mrs. Ellen R. Dorsett
	NORTH DAKOTA.		
110	Ellendale	Manual Training and Industrial School	W. E. Hicks
	оню.		
111 112 113 114 115	Cincinnati	Ohio Mechanics Institute	John L. Shearer

^{*} Statistics of 1901-2.

schools in the United States in 1902-3-Continued.

Г			Liter	ary in	ıstruct	tion.			1	Manı	ıal, i	ndust	rial,	or tech	nical	trainir	ıg.	
In	struc	tors.	Ele	ement pupils	ary	Seco	ndary dents	stu-	Ins	truci	ors.	Ele	ement pupils	tary	Seco	ndary dents.	stu-	
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
	2	2		42	42		30	30		5	5		42	42		30	30	77
	1 6	1 6	133		15 214				₁	1 3 3	2 3 4	50	15 30	15 80	205	199	404	78 79 80
177 7 1 1	7 13 2 7 2	7 30 9 8 3	159	120	279	541 128	844 147	1,385 275 45	1 5 6	7 5 4 16	8 10 10 16	110	135 685	245 685	541 128	844 147	1,385 275	81 82 83 84 85
	5	5					33	33	1 7	0 0	1 7				30 156		30 156	85 86 87 88
5	12	17	127	110	237	19	24	43	12	0	12	127	110	237	689	10	689	90
4	0	4		••••		211	0	211	7 30	0	7 30				211 747	0	211 747	91 92
	2	2		150	150					10	10		100	100		50	50	93
									6	10	10 7		80 216	80 216		32	32	94 95
	35	35		900	900		725	725		3	3		130	130				96
		••••							7	0	7	75		75	250		250	97
	2	2		150	150		•••••	•••••	1		1 2	30	150	30 150		•••••	•••••	98
	4	4		100			200	200		3	3					150	150	
										7	7					684	684	101
4	4	8				27	180	207	19	36	55				748		2,868	102
3	0	3				44		44	$\frac{4}{2}$		2				90 44		90 44	103 104
	3	3	5		18	20	48	68		3	3				25	51	76	105
1 1 2	3 4 8 1	3 5 9 3	140 140 16	190	64 140 330 26	6	10	16	4 1	4 3	 8 4	144 34	62	140 96				106 107 108 109
4	4	8	26	23	49	45	49	94	4	4	8	26	23	49	45	49	94	110
2	1 1	10 4 3 25	64	38	102	500 114 31 530	40 0 29 355	540 114 60 885	19 3 2 8 35	1 1 7 35	20 3 3 15 70	64	38	149 102	726 113 31 200 236	29 225	752 113 60 425 416	112 113 114

Table 9.—Statistics of manual and industrial training

	Location,	Name of institution.	President or director.
	1	2	3
	PENNSYLVANIA,		
	Allegheny. Homestead Philadelphia do do do do do do do do do	Avery College	Joseph D. Mahoney D. W. McKenny Wm. L. Sayre James MacAlister J. Henry Bartlett A. H. Fetterolf, LL. D A. J. Morrison, Ph. D Daniel Baugh Leslie W. Miller
125 126 127	edodo Pittsburg Williamson School	Spring Garden Institute School of Design for Women Williamson Free School of Mechanical Arts.	Addison B. Burk J. R. Woodwell John M. Shrigley
	RHODE ISLAND.		
128 129 130 131 132 133	Newportdo Providence do do do do	Miss Sayer's School. Townsend Industrial School. Manual Training High School. Rhode Island School of Design*. St Xavier's Academy* Tyler School	Miss Mary A. Sayer. Geo. H. Bryant Geo. F. Weston Eleazer B. Hamer Sisters of Mercy Rev. D. M. Lowney
	SOUTH CAROLINA.		•
134	Aiken	Schofield Normal and Industrial Institute.	Martha Schofield
135		Southern Training School	J. Ellis Tenney
	TEXAS.		
136 137	Austin Castorville	Allan Manual Training School Industrial School for Little Girls	Nelson S. Hunsdon Mother M. Florence
	VIRGINIA,		
138 139 140	Dinwiddie	John A. Dix Industrial School	A. W. Harris C. E. Vawter Miss Grace E. Arent
	WASHINGTON.		
141	Seattle	Industrial School	Maj. Cicero Newell
	WISCONSIN.		
142	Wausau	Marathon County School of Agriculture and Domestic Economy.	R. B. Johns
143 144 145	Menomonic Milwaukee do	Stout Manual Training School	Judson E. Hoyt
	Total		
-			

^{*}Statistics of 1901-2.

schools in the United States in 1902-3—Continued.

			Lite	rary i	nstruc	tion.				Man	ıual, i	ndus	trial,	or tecl	ınical	traini	ng.	
I	ıstruc	etors.		emen pupil		Seco	ndary dents	r stu-	Ins	true	tors.		emen pupil		Seco	ndary dents.	stu-	
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
11 55 11 11 11 11 11 11 11 11 11 11 11 1	2 2 37 8 17 8 37	6 12 89 25 50 14		124	1,300	638 1, 444 125 232 577	1,723	638 3, 167 350 232 577	2 7 2 9 7 4 30 16	3 	3 7 5 9 7 8 37 17 5	320 654 835	346 40	360 320 1,000 875	60 638 1,444 125 588 577 654	125 346	135 638 3, 167 350 588 577 125 1, 000	116 117 118 119 120 121 122 123 124 125 126 127
	6 6 9	3 14  15 14	227 28 408	93 62 384	26 320 90 792		71	71	3 8 18	4 4 10 2	7 12 28	468 227 213	518 93 15	986 320 	39 350 185	243	39 598 191	128 129 130 131 132 133
1	5	6	139	188	327				7	3	10	34	27	61				134
:	3 4	7	15	18	33	30	25	55										135
1.:	3 11	$\frac{14}{2}$		20	20	234	361 25	595 25	3	3	3		20	20	177	50	227	$\frac{136}{137}$
	1 4 3 11 9	5 14 9	10 67 130	12 44 71	22 111 201	24 63	33 56	57 119	3 10	3 14 3	6 24 3	10 78 76	12' 44 158	22 122 234	24 72	33 56	57 128	138 139 140
!	2 2	4	34	8	42				2	4	6	24	6	30				141
1	2 1	33	663	687	1,350	17 64	63 95	80 159	2	1 4 2	3 6 2	290	304 56	594 56	17 120	63 89	80 209	142 143 144 145
44	609	1,052	5, 840	5, 795	11,635	12, 539	7,962	20, 501	956	807	1, 763	7, 056	6, 349	13, 405	18, 392	11,052	29, 411	

Table 9.—Statistics of manual and industrial training schools in the United States in 1902-3—Continued.

	1902-5-Cont	muea.					
			Exper	ing d	for in	ndustria 1902–3.	al train-
Location.	Name of institution.	Cost of plant.	For teachers.	For materials.	For new dools and repairs,	For incidentals.	Total.
1	2	22	23	24	25	26	27
ALABAMA.							
Calhoun Camphill Snowhill	Calhoun Colored School	\$2,000 20,000 10,702	\$1,100 3,500 2,546	\$320 3,000 3,796	\$189 500 373		\$1,609 7,000 6,863
CALIFORNIA.							
Oakland San Francisco	Polytechnic High School * California School of Mechanical Arts.	50,000 60,000		400 4,642	100 2, 150		
Do Do	Cogswell Polytechnical College Polytechnic High School Wilmerding School of Industrial	175,000 15,000 56,000	5, 300	1,600 1,200 6,000	3,900 3,000 6,000	1,000	10,500
Santa Barbara	Arts. The Anna S. C. Blake Manual Train-	2,600	2,900				2, \$00
COLORADO.	ing School.						
Denver	Manual Training High School	20,000	29,600	827			30, 427
CONNECTICUT.							
Bridgeport Hartford	Young Men's Christian Association. Hillyer Institute	1,200 1,600	343		25	10	387 2,325
Do Waterbury Do	School of Horticulture Waterbury Industrial School Young Women's Friendly League*.	12,000 5,000	2,000 1,500	100 48		200	2, 325 48 1, 500
DELAWARE.							
Wilmington	Cooperative Drafting School	100	200	25		5	230
DISTRICT OF CO- LUMBIA.							
Washington Do	Industrial Home School	100,000 45,208	5,000 17,750	1,000 2,427 2,943	1,000	500 98	7,500 20,177 3,041
FLORIDA.							
Ocala	Emerson Memorial Home School	3,000	944			846	1,790
GEORGIA.							
Athens	Knox Institute and Industrial School.	2,000					
Fort Valley	Fort Valley High and Industrial School.	400	7 700	4-0	700		7 700
Macon	Central City College *	2,500	1,500	150	100	300	1,700
ILLINOIS.	Chicago English High and Manual	45,000	16, 500	5,000	500	1,500	23, 500
Chicago	Training School. Chicago Manual Training School	90,000		400	300	250	8,050
Do Do	Chicago Sloyd School  Jewelers' School of Engraving	30,000	7, 100 2, 000	100	25	10	2, 135
Do	Jewish Training School Lewis Institute	50,000		1,000		200	14, 700
Peoria Springfield	Bradley Polytechnic Institute Manual Training School*	50,000 27,000 1,000	10,000 150	1, 100 400	1, 300 200	25	12, 400 775
INDIANA.							
Indianapolis Knightstown	Manual Training High School Indiana Soldiers' and Sailors' Or- phans' Home.	320,000 2,500	70, 000 585	$4,170 \\ 175$	10,000 100	1,600 50	85,770 910

Table 9.—Statistics of manual and industrial training schools in the United States in 1902-3—Continued.

	1902–3—Conti	nued.					
			Expen	ditures ing d	for in uring	dustria 1902–3.	1 train-
Location.	Name of institution.	Cost of plant.	For teachers.	For materials.	For new tools and repairs.	For incidentals.	Total.
1	2	22	23	24	25	26	27
IOWA.	West High and Industrial School	©2 500	\$2,510	\$300	\$50		\$2,860
Des Moines	West High and Industrial School	φ3, 000	φ±, 510	\$200	දිවර		φ2 <b>,</b> 800
KENTUCKY.	Eckstein Norton University	3 000	400	139	150	\$60	749
Canespring Louisville	Manual Training High School	3,000 135,000			150		
LOUISIANA.	-						
Baldwin	Gilbert Academy and Industrial College.*	6,500	1,200	200	90	25	1,515
Lafayette	Southwestern Louisiana Industrial Institute.	7,500	2,500	250	1,000	100	3, 850
Ruston	Louisiana Industrial Institute	100,000	2,500	4,000	600	600	7, 700
MAINE.							
Bath	Bath Iron Works School of Ship- building.	100					
MARYLAND.	g .						
Arbutus	Baltimore Manual Labor School Baltimore Polytechnic Institute Maryland Agricultural and Indus-	40,000 25,000 10,000	600 6,000 300	350 450	2,000	200	1,350 6,000 2,950
McDonogh Port Deposit	trial Institute for Colored Youth. McDonogh School. The Jacob Tome Institute	9,000 6,000	1,800 4,650	500	128	100	2,528 4,950
MASSACHUSETTS.							
Boston Do Do Do Do	Boston Asylum and Farm School Friendford Industrial School Hebrew Industrial School Massachusetts Charitable Mcchanic	96,000 800 4,000 2,128	1,400 1,200 1,800 1,364	300 50 1,200 578	600	100 25 400 186	1,800 1,275 4,000 2,128
Do	Association. Massachusetts Normal Art School Mechanic Arts High School*	275, 000 38, 000	14,500	10,200	200	100	23,730 25,000
Do Do	North End Union	1,800 5,000		2,000	500	1,650	8,350
Cambridge Lowell	Union. Rindge Manual Training School Lowell Textile School	425 000	19,108			2,798	21,906
New Bedford Roxbury	New Bedford Textile School South End Industrial School	425,000 119,000 21,000	2, 440 12, 004	750	23	1,649	4,862
Springfield	Mechanic Arts High School	17,000	12,004	420		1, 379	14, 157
MICHIGAN.	·						
Muskegon	Hackley Manual Training School	175,000	12, 269	1,570	3,528	3,011	20, 378
MINNESOTA,							
St. Paul	Mechanic Arts High School	100,000	22, 700	2,000			24, 700
MISSOURI.	10 10 11 m	100.00	0.01	1 22-		200	0.010
Kansas City St. Louis	Manual Training High School Manual Training School of Washington University.	190,000 12,000			500 400 300		3, 910 8, 170 4, 577
NEW JERSEY.	Women's Training School (W. C. A.)	12,000	3,100	900	500	512	4,077
Bordentown	Manual Training and Industrial		1,106	40	167	98	1,411
Newark	School.* Newark Technical School		1		1,500		11,050
	To the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se	00,000	. 0, .00		,000		11,000

Table 9.—Statistics of manual and industrial training schools in the United States in 1902-3—Continued.

	190z-3—Cont.	mueu.					
			Exper			ndustri: 1902-3,	al train-
Location.	Name of institution.	Cost of plant.	For teachers,	For materials.	For new tools and repairs.	For incidentals.	Total.
1	2	22	23	24	25	26	27
NEW MEXICO,							
Santa Fe	Allison School	\$3,000	\$1,750			· · · · · · ·	\$1,750
	Barlow School of Industrial Arts	10 110	2, 100	<b>\$</b> 197	\$230	\$217	2,744
Binghamton Bronxville Brooklyn (217 Sterling Place).	Society of Martha Home for Destitute Children					Φ217	1,140
Brooklyn	Industrial School Association B. E. D.						•••••
Do Do	Manual Training High School						
Do. Cornwall	Y. W. C. A. of Brooklyn		11,485	211	1,723	35, 274	48,693
Herkimer Highland Falls New York (222	Pratt Institute Y. W. C. A. of Brooklyn Cornwall High School* Folts Mission Institute Highland Falls Trade School Baron de Hirsch Trade School*	35 500	300	100	20	25	$\begin{array}{c} 45 \\ 400 \end{array}$
New York (109 West 54th	Ethical Culture School		4,800				5, 100
street). New York (20 West 44th	General Society of Mechanics and Tradesmen.		4, 565	555	1,120	3, 423	9,663
street). New York (36 Stuyvesant	Hebrew Technical Institute	164, 016	15,037	1,781	17, 442	9, 104	43, 364
street). New York (1260 First avenue).	New York Trade School	296,500	13, 271	7,788	775	24,556	46, 390
New York	Manhattan Trade School	20,000	6,000 4,000	3,000 150		4,000 150	20,000 4,400
New York (200 West 23d street). New York (239	nery School.  New York School of Applied Design for Women.  Public Evening School No. 13*	15,000	7,220	691	170	178	8, 259
East Houston street). New York (East	St. George's Evening Trade School.	10,000				5,000	5,000
16th street). New York (222	Technical School for Carriage	1,500	1,600	200	50	25	1,875
Bowery). New York (125 St.Marks Place).	Draftsmen and Mechanics. Wilson School for Girls	265	620	120	10	5	755
New York (74 West 124th street).	The Harlam (Y. W. C. A.)		1, 200	100	200	100	1,600
New York (930 Broadway).	S. T. Taylor Co. Dressmaking School.	1,000				8, 900	8,900
Rochester	Rochester Athenæum and Me- chanics' Institute.	270,000	32, 125				32, 125
Tarrytown University Heights.	Industrial School	2,000 3,000	4, 400	500	100	150	5, 150
NORTH CAROLINA.							
Blowing Rock Concord Farm School Hot Springs North Wilkesboro.	Skyland Institute Laura Sunderland Memorial School Asheville Farm School Dorland Institute. Academical and Industrial Insti-	25,000		50	150	12,500	12,500 150 400
NORTH DAKOTA.	tute.	130	000	50		20	
Ellendale	Manual Training and Industrial School.	25,000	2,700	500	300	400	3, 900

^{*} Statistics of 1901-2.

Table 9.—Statistics of manual and industrial training schools in the United States in 1902-3—Continued.

			Exper			dustria 1902–3.	ıl train-
Location.	Name of institution.	Cost of plant.	For teachers.	For materials.	For new tools and repairs.	For incidentals.	Total.
1	2	22	23	24	25	26	27
онго.							-
Cincinnati Do	Ohio Mechanics Institute Technical School of Cincinnati	\$50,000 28,000	\$12,000 6,500	\$700 600	\$5,000 800	\$1,000 100	\$18,700 8,000
Cleveland Toledo	Jewish Orphan Asylum Polytechnic School of Toledo Uni-	12,000 60,455	6,500 2,200 20,090	$\frac{180}{2,827}$		$\frac{23}{1,683}$	2, 448 25, 425
Xenia	versity. Ohio Soldiers' and Sailors' Orphans' Home,						
PENNSYLVANIA.	110,110,				1		
Allegheny Homestead	Avery College . Chas, M. Schwab Manual Training	175,000 110,000	5, 750 3, 100	3, 250 75	1,900		$10,900 \\ 3,175$
Philadelphia	School. Central Manual Training School Drexel Institute	40,000	13,000	4,000	1,000	200	18, 200
Do	Friends Select School	100,000	13, 840			4, 156	17,996
Do	Girard College for Orphans Northeast Manual Training School. Philadelphia School of Design for Women.	100,000 61,182 170,500	38,000 6,157	1,500	500 890	200	17,996 40,200 10,061
Do	Pennsylvania Museum and School of Industrial Art.	100,000	1	· '		27,000	63,000
Do	Spring Garden Institute School of Design for Women Williamson Free School of Me-	20, 000	9,000 3,200 8,300	1,000 7,500	1,000 5,315	500 300	11,500 11,000 13,615
RHODE ISLAND.	chanical Arts.						
Newport	Miss Sayer's School						
Providence	Manual Training High School	55,000					
Do	Manual Training High School Rhode Island School of Design* St. Xavier's Academy* Tyler School		12, 200			7, 343	
Do	Tyler School	450	900	106	15	29	1,050
SOUTH CAROLINA.							
Aiken	Schofield Normal and Industrial Institute.	20,000	1,900	1,690	397	185	4, 172
Graysville	Southern Training School						
TEXAS.							
Austin Castorville.	Allan Manual Training School Industrial School for Little Girls	7,830	2, 525	192	515	236	3,468
VIRGINIA.							
Dinwiddie Miller School Richmond	John A. Dix Industrial School	50,000 600,000	1,640 6,160	1,000	700 1,350	150 500	2,890 9,010
WASHINGTON.							
Seattle	Industrial School		2,570	300	70		2, 940
WISCONSIN.							
Wausau	Marathon County School of Agri- culture and Domestic Economy.	6,650	450	75	175	25	725
Menomonie Milwaukee	Stout Manual Training Cahaal	100,000	4, 265	567	300	2,318	7, 450
Do	Milwaukee Cooking School St. Rose's Orphan Society						
Total		5, 892, 269	710, 083	117, 294	94, 489	178,060	1,099,926

Table 10.—Industrial schools for Indian children, 1902-3.

			V		Liter	Literary instruction.	truetio	ı.		* was	Ma	nual	ind,	Manual, industrial, or technical training.	, or tec	hnie	al tr	aini	ı.g.
ŀ			Inst	Instructors		Elementary pupils.	tary s.	- X 25	Secondary students.	ary its.	Inst	Instructors.	OTS.	Elea	Elementary pupils.	,	Sec	Secondary students.	ary its.
Location.	Name of Historiaon,	restaent of aireaor.	Male,	Female.	Total.	Female.	Total.	Male.	Female.	Total.	Male.	Femule.	Total.	Male,	Female.	Total.	Male.	Female.	.fstoT
1	25	<b>\$3</b>	4	10	2 9	oc	ော	10	1	35	23	1.1	15	16	17	32	13	35	2€
ARIZONA.																			
Fort Definice	Navaho Trathing School Moqui Trathing School Port Mohwe Indian School Phocuix Indian Industrial School Indian Industrial School Fort Yuma Indian School	Reuben Perry Charles E. Burton Duncan D. McArthur. Charles B. Stophen B. Stophen B. Weeks John S. Spear	4	4018088	145 106 115 115 115 115 115 115 117 117 117 117	04854 3024 8024 8024 8024 8024 8024 8024 8024 8	208 176 176 187 190 130	9 1 1		H H	70 80 9 8 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1300 4	50 21 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	80 106 125 720 757 70	888888	130 200 109 109 130			
CALIFORNIA.																			
Greenville Hoopa	Greenville Indian Industrial School. Hoopa Valley Indian Training School. Riverside Indian School	Charles E. Shell Frank Kyselka Harwood Hall		C1 C1 00	9 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	25.70 23.70 23.70	84 0 1140 460	1111			H ic o	32	5124	22,72	25 70 235	45 140 460			-
COLORADO.														- 5-2.					
Breen	United States Indian School	Thos. H. Breen	:	61	22	85 44	129			:	6	:	6	85	44	129			1
IDAHO.																			
Fort Lapwai	Fort Lapwai Training School	E. T. MeArthur	:	ေ	ος 	81 76	160				۲	-1	7	S	92	160			:
INDIAN TERRITORY.				-															
Atoka	Murrow Indian Orphans' Home	E. H. Rishel	61	70	Ø	80 40	120	33	48	80	တ	oc	11	10	20	101		i	_ <u>:</u>
KANSAS.																			
Lawrence	Haskell Institute	H. B. Peuirs	90	12 1	15 450	0 300	750	:		:	123	50	12	450	300	750	:		:
MICHIGAN.				-															
Mount Pleasant	Mount Pleasant   Indian Industrial School	E. C. Nardin	-:	9	6   155	5   155	310	_	_		9	20	11	140	1.10	280			_:

MINNESOTA.			-				_	_	_	_	_	_	_							
Pipestone	Indian Training School	Dewitts Harris	50		12		1 92	1.10		+	-	1.3	ر د	19	2.0	1.10	- :	-		
MONTANA.							_	-												
Port Shaw	Fort Shaw Indian School	T. C. Campbell	11	<b>2</b> 4	ro ←	821	88 E 24	2112	90 :	90 100		6 9 10	10	112	98	210	3 :	68	199	
NEBRASKA.																				
Genoa Agency Santee	Genoa Indian School Omaha Training School Santee Normal Training School	W. H. Winslow Rathiff Rev. A. L. Riggs, D. D.	: :::	E- 51	710-7	195 15 15	258	2388	<u>ਂ</u> ਲ	28 62	20, 51,55	∞ <del>т</del> н	97	864	127 60 53	35 10 10 10 10 10		: : :		
NEVADA.																				
Carson City	Indian Industrial School	C. H. Asbury	-	7		75	50	125	55	42 97		9	55	12	20	125	120	51	97	
NEW MEXICO.																				
Albuquerque	Indian Industrial Schooldo.	Jumes K. Allen		-10	1~ x	200 1	125	325	- : :	- : :		20 20 20 21	85 so	200	25 25 26	35 35 35 35				
кокти ракота.	4																			
Elbowoods	Browning Boarding School	Horace E. Wilson	21	2112	C1 L2		160 3	110				292	20.21	160	166	320				
NORTH CAROLINA.																				
Cherokee	Bastern Cherokee School	Willard S. Campbell	:	-	<del>-</del>	65	65	220	<u>ē</u>	47 92		21	9	65	250	538	45	7.4	95	
октанома.																				
Chiloeco	Chilocco Agricultural School Seger Colony Indian Training School Anaphub Boarding School Red Moon Boarding School Osage Boarding School	S. M. McCowan John H. Seger G. W. Myers. J. L. Baker	1	x 54 55 ← 55	ಹ ಚು ಬು ಕು ಗರ	\$2828 u	5.25.55	82898 84888			Zn	ere :	₹ x ₹ .	St 50	88 84 84	88 88				
ORIGON,																				
Chemawa	Salem Indian Training School	Thos. W. Potter	_	90		200	160	300 50	200	100 300	10	=	55	500	160	360	500	110	310	
PENNSYLVANIA.																				
Carlislo Indian	Industrial School	Col. R. H. Pratt, U. S. A	5 16		21	660 4	440 [1, 100	8	-	15 12	Ē	-	27	099	440 1,100	1,100				
		% Statistististis *	1000	1001	0															

TABLE 10.—Industrial schools for Indian children, 1902-3-Continued.

ning.	Secondary students.	Total,	17 0		<u>:</u>		8 698
trai	secon	Female.	19 20				0 298
neul	J	Male.	-	90808	:	1:::	7 400
Manual, industrial, or technical training.	ary	Total,	æ	300 300 159 213		181 180 170 110	9, 267
al, or	Elementary pupils.	Female.	17	150 150 103 103	30	2222	
dustri	프	Male.	9.5	150 120 110	26	107 107 95	265 293 558 5, 246 4, 021
d, in	tors.	Total.	15	61280	•	1263	558
anna	Instructors.	Female.	Ξ	a ≈ 01 vc w		∞ co 1~10	293
Ž	Ę	Male.	23	77 03	21	10 20 10 51	265
	ary	Total.	35	8			216
	Secondary stadents.	Female.	=	ਜ਼ <u> </u>			398
	7. E	Male.	9	86 i i i			514 398 912
Literary instruction.	ury	Total.	e	72.8 23.8 25.0 21.2 21.3	55	181 280 110	9,961
y instr	Elementary pupils.	Female.	æ	285 285 103 103	8	91 100 105 51	1,309 9,961
iterar	室 .	Male.	1-	187 123 120 110	56	96 1 25 25 25 26	5,652
7	S. S.	Total.	9	ಚ∞ಕೞಣ	-	82 44 TO 61	ş ş
	Instructors	Female.	10	21 ∞ ← 01 53		5147551	197
	Inst	Male.	7	- 21	:	H	37
	Drouglant or director		m	John Pllun C. E. Peiree G. E. Peiree J. C. Lewngood Geo, W. Nellis	Oscar M. Waddell	Henry J. Phillips Joseph G. Hart J. M. Compton Axel Jacobson.	
	Name of inettinition	AMERICAN HISTORIAN	જ્ય	Indian Training School. Riggs Institute* Indiastrial Boarding School Oglala Boarding School	Onray Boarding School	n reconstra.  Lac du Flambeau. Indiau Boarding School Oneida Indiau School From. Indiau Indiau School Wittenberg. do.	Total for the above 43 indus- trial schools for Indian chil- dren
	Location		1	south dakota. Chamberlain Flandrean Onhe Plerre Pheric	Randlett	Lae du Flambeau. Oneida	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3.

		<u> </u>	Num	mber of pupils.		
Name of institution.	Branches of instruction.	Number of in structors.	Male.	Fe- male.	Total.	
1	2	3	1	5	6	
Callioun Colored School, Calhoun,	In industrial training		122	184	306	
Ala.	Free-hand drawing Mechanical drawing Paper cutting and folding	3 4	105	167	372	
	Paper cutting and folding	4	97	51 155	79 252	
	Sloyd or knife work	1	88	114	88 114	
	Cooking	$\frac{1}{2}$		60	60	
	Laundering Farm or garden work In industrial training	2	104	68	68	
The Southern Industrial Institute,	In industrial training		5	182	286 12	
Camphill, Ala.	Sewing Cooking	1		8	8	
	Laundering	1		7	8 7 7 3	
	Laundering Farm or garden work Carpentry	1	3		3	
	Work in chemical laboratory	1 1	4 2	1	4 3	
Normal and Industrial Institute,	Work in chemical laboratory In industrial training	····i	32	37	69	
Snowhill, Ala.	Free-hand drawing Mechanical drawing	1	8 7	10	18 7	
	Mechanical drawing	1		8	8	
	Farm or garden work Bricklaying Printing Carpentry Forging	1	4	14	14	
	Bricklaying	1	2		2 2	
	Carpentry	1	9		9	
	Forging	1	3		3 2	
California School of Mechanical			326	89	415	
California School of Mechanical Arts, San Francisco, Cal.	In industrial training	1	220	55	275	
	Mechanical drawing Wood turning Sewing	1	$\frac{250}{145}$	55	305 145	
	Sewing	1		36	36 45	
	Sewing Dressmaking Millinery Cooking Carpentry Pattern making Forging Molding (metal) Vise work Machine-shop work	1		45 45	45	
	Cooking.	1	145	18	18 145	
	Pattern making	1	145		145	
	Forging	1	124 124		124 124	
	Vise work	1	60		60	
	Machine-shop work	1 1	60 190	47	237	
	Work in physical laboratory Work in chemical laboratory Applied electricity	. 1	120	42	162	
Cogswell Polytechnical College, San	Applied electricity	1	45 50	100	45 150	
Francisco, Cal.	Applied electricity In industrial training Free-hand drawing Mechanical drawing Clay modeling Carving Art needlework Sewing Dressmaking Millinery Cooking Carpentry Forging Machine-shop work Work in physical laboratory	1		100	100	
	Mechanical drawing	1	50 12		50 12	
	Carving			12	12	
	Art needlework	1	60	12 60	12 120	
	Dressmaking	î		30	30	
	Millinery	1		30	30 60	
·	Carpentry	1	20		20	
	Forging     Machine-shop work	1	20 20		20 20	
	Work in physical laboratory	1	50	30	80	
Polytechnic High School. San Fran-	Work in chemical laboratory In industrial training	1	50 190	30 82	$\frac{80}{272}$	
cisco, Cal.			190	82	272	
	Clay modeling	2	190	82	190 82	
	Mechanical drawing Clay modeling Wood turning Carving Carpentry Pattern parking	1	88 88	82	88	
	Carpentry	1	88	82	170 88	
	Pattern making	1	90 88		- 90 88	
	Pattern making Forging Vise work	1	60		60	
	1 Machine-shop work	1 1	60 130	32	60 162	
W.D. D. D. D. D. D. D. D. D. D. D. D. D.	Work in physical laboratory Work in chemical laboratory	1	50	32	82	
Wilmerding School of Industrial Arts, San Francisco, Cal.	In industrial training		141 141		141 141	
, Jan Liunoisco, Cai.	Free-hand drawing	1	141		141	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		ij.					
Name of institution.	Branches of instruction.	Number of structors	Male.	Fe- male.	Total.		
1	2	3	-1	5	6		
Wilmerding School of Industrial	Clay modeling	1	25		25		
Arts, San Francisco, Cal.—Cont'd.	Wood turning Carving Bricklaying Cappentry Cappentry	1	35 22		35 22 30		
	Bricklaying	1	30		30		
	Forging	1 1	35 18		35 18		
	Forging Sheet-metal work	1	15		18 15		
	Plumbing	1 1	15 90		15 90		
Anna C. C. Plaha Manasa Maria an	Work in physical laboratory	1	24		24		
Anna S. C. Blake Manual Training School, Santa Barbara, Cal.	In industrial training	2	290 290	285	575 296		
201000, 5111111 20110, 5011	Carving	1	6	6	12		
	Sewing	1		230 55	230 55		
Colorado State Home for Dependent	In industrial training		38	15	53		
and Neglected Children.	Art needlework Sewing	1 1		12 20	12 20		
15	Farm or garden work In industrial training	î	6		6		
Manual Training High School, Denver, Colo.	In industrial training	2	294 294	307 307	601 601		
	Free-hand drawing	2	294	307	601		
		4 2	150 150	150	300 150		
	Wood turning Carving Sewing Cooking Pattern making	4 3	150	190	340		
	Sewing	3		230 40	230 40		
		1	80		80		
	Forging Sheet-metal work	1	80 80		80 80		
	Molding metal	1	80		80		
Young Men's Christian Association,	Vise work In industrial training	1	40 79		40 79		
Bridgeport, Conn.	Free-hand drawing	1	9		9		
	Plum ning.		70 15		70 15		
Hillyer Institute, Hartford, Conn	In industrial training		69		69		
	Free-nand drawing	1	11 60		11 60		
	Mechanical drawing	ĭ	7		7		
	Forging Plumbing	1	2 11		11		
0.1 1 1 77 11 11 77 12 1	Plumbing Applied electricity In industrial training Farm or garden work In industrial training Free hand drawing	î	69		69		
School of Horticulture, Hartford,	Farm or garden work	3	150 150	36 36	186 186		
Boardman Manual Training High	In industrial training	2	396	231	186 627		
School, New Haven, Conn.	Free-hand drawing	1	336 350	231	567 350		
	Wood turning	1	164		164		
	Carving	1		231 39	231		
	Art needlework Sewing Dressmaking	1		152 51	152 51		
	Cooking	1		152	152		
	Cooking Laundering Carpentry	1		40	40 164		
	Pattern making	1	164 24		24		
	Pattern making	1	128		128		
	Sheet-metal work	1	104 24		104 24		
	Vise work	1	104		104		
	Machine-shop work Work in physical laboratory	1	104 32	39	104 71		
	Work in chemical laboratory Applied electricity In industrial training	1 1	48 16	51	99 16		
Waterbury Industrial School, Water-	In industrial training		10	175	175		
bury, Conn.	Art needlework	3 20		50 175	50 175		
	Sewing	2		22	22		
	COOKING	1		24 12	24		
Cooperative Draughting School,	Basket making. In industrial training		7,3	12	12 73		
Wilmington, Del.	Free-hand drawing	1	45 73		45 73		

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		in-	Num	per of p	upils.
Name of institution.	Branches of instruction.	Number of in- structors,	Male.	Fe- male.	Total,
1	2	3	4	5	6
Industrial Home School, Washington, D. C.	In industrial training	1	65	25 10	90 10
	Dressmaking Cooking Laundering Farm or garden work Carpentry	1 1 1 1	7 25 8	10 4 6	10 4 13 25 8
McKinley Manual Training School, Washington, D. C.	In industrial training Free-hand drawing Mechanical drawing Clay modeling Wood turning Art needlework		365 380 389 59 183	124 117 47 58 121	489 497 436 59 183 58 121
	Sewing Dressmaking Millinery Cooking Laundering Carpentry	1	183	121 121 62 116 25	121 121 62 116 25 183
	Pattern making Forging Machine-shop work Work in physical laboratory Work in chemical laboratory Applied electricity	1 2 2 3	183 128 117 244 123 6	37 32	183 128 117 281 155 6
St. Rose's School of the District, Washington, D. C.	Baskerry In industrial training Art needlework Sewing Dressmaking	1 5 5		62 60 20 50 50	62 60 20 50 50
Knox Institute and Industrial School, Athens, Ga.	Cooking Laundering In industrial training Free-hand drawing Clay modeling Sloyd or knife work Sewing	2	\$0 59 19 12	3 4 121 88 45	3 4 201 147 64 12
Fort Valley High and Industrial School, Fort Valley, Ga.	Printing. Carpentry In industrial training Free-hand drawing Mechanical drawing Clay modeling	1 1 1	4 36 33 20 4 28 28	60 32 2 30 30	74 14 36 93 52 6 58 58
	Paper cutting and folding Art needlework Sewing Dressmaking Cooking Laundering Farm or garden work	1 1 1	40	60 60 15 22 40 35	60 60 15 22 40
Chicago English High and Manual Training School, Chicago, Ill.	Taipentry In industrial training Free-hand drawing Mechanical drawing Wood turning Carpentry	1 2 1 3	676 676 676 355 355		28 676 676 676 855 355
Chicago Manual Training School, Chicago, Ill.	Forging Molding metal Vise work Machine-shop work Work in chemical laboratory In industrial training Free-hand drawing Mechanical drawing Wood turning	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	196 196 125 125 125 229 102 229 102		196 196 125 125 125 229 102 229 102
Chicago Sloyd School, Chicago, ill.	Carpentry Pattern making Forging Molding (metal) Vise work Machine-shop work	1 1 1 1 1 1	102 102 70 70 60 60	25 15 1	102 102 70 70 60 60 25 15

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		<u> </u>	Num	ber of p	upils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Fe- male,	Total.
1	2 .	3	4	5	6
Chicago Sloyd School, Chicago, Ill.— Continued.	Sloyd or knife work. Carving Sewing Carpentry Resketty	1 1 1 1 2		15 15 8 15 25	15 15 8 15
The Jewclers School of Engraving, Chicago, Ill.	Basketry Venetian ironwork In industrial training Designing		50 50	3 6 6	25 3 56 56
Jewish Training School, Chicago, Ill.	Engraving In industrial training Free-hand drawing Mcchanical drawing Clay modeling Paper cutting and folding	2 2 2 1 1	50 210 210 175 242 160	6 236 236 135 258 170	56 446 446 310 500 330
Lewis Institute, Chicago, Ill	Wood turning Carving Sewing In industrial training Free-hand drawing Mechanical drawing Wood turning Sewing Cooking Carpentry Pattern making	1 1 2 2 2 1 2 2 2 2	352 150 150 150	14 25 236 75 50	28 49 236 327 200 150 150 75 75
Bradley Polytechnic Institute, Peoria, Ill.	Forging Molding metal Machine-shop work Work in physical laboratory Work in chemical laboratory Mechanical engineering Electrical engineering In industrial training Free-hand drawing Mechanical drawing Wood turning Carving Carying Carpentry Pattern making Sheet-metal work Vise work	1 1 2 3 3 3 3 5 2 1 1 1 2	75 100 75 100 100 100 50 50 140 70 105 52 2 2 13 14 31 4 212	50 50 50 160 73 22	150 75 100 150 150 150 50 300 143 127 52 2 13 14 31 42
Chaddock College, Quincy, Ill	Machine-shop work Bookbinding Architectural drawing Cabinetmaking In industrial training Free-hand drawing Clay modeling Paper cutting and folding	1	3 11 4 93 93 93 93 93		3 11 4 93 93 93 93
Manual Training High School, Indianapolis, Ind.	Paper cutting and folding Hand weaving In industrial training Free-hand drawing Mechanical drawing Wood turning	4 2 3	50 548 273 242 176	617 198 3	1, 165 471 245 176
Soldiers' and Sailors' Orphans' Home, Knightstown, Ind.	Sewing Cooking Corpentry Pattern making Forging Molding (metal) Machine-shop work Work in physical laboratory Work in chemical laboratory In industrial training Free-hand drawing Clay modeling Paper cutting and folding Sloyd or knife work Sewing Cooking Laundering Farm or garden work Printing Carpentry	1 1 1 2	176 58 129 58 52 25 7 310 310 30 45 80	178 92 	178 92 176 58 129 58 52 79 8 575 575 135 148 17 10 18

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con,

		of in- tors.	Num	ber of p	per of pupils,	
Name of institution.	Branches of instruction.	Number of i structors.	Male.	Fe- male.	Total	
1	2	3	4	5	6	
Soldiers' and Sailors' Orphans' Home,	Steam fitting	1	9			
Knightstown, Ind.—Continued.	Shoemaking	1	5			
West High and Industrial School,	Floriculture. In industrial training	1	15 484	30	1 51	
Des Moines, Iowa.	Free-hand drawing	1	15	25	4	
	Mechanical drawing	1	69 484	30	51	
	Wood turning	1	28		2	
	Free-hand drawing Mechanical drawing Sloyd or knife work Wood turning Carving	1	28	2	3	
	Carving Carpentry Pattern making In industrial training Free-hand drawing Sewing Dressmaking Laundering Farm or garden work Printing Carpentry In industrial training Free-hand drawing Mechanical drawing Wood turning	1	50 6	6	5	
Cekstein Norton University, Cane Spring, Ky.	In industrial training		29	64	9	
Spring, Ky.	Free-hand drawing		4	5 46	1	
	Dressmaking			9	4	
	Laundering			10	10	
	Printing		10		1	
	Carpentry		4			
Southwestern Louisiana Industrial	In industrial training	; -	92 32	45	13	
Institute, Lafayette, La.	Mechanical drawing	1	55 55	21	5	
	Wood turning Sewing	î	27		2	
	Sewing	1		33 19	3	
	Cooking Carpentry Forging	1	30	13	3	
	Forging	1	27		2	
-	Work in physical laboratory Work in chemical laboratory In industrial training	1	5 11	5 15	$\frac{1}{2}$	
ouisiana Industrial Institute, Rus-	In industrial training		167	200	36	
ton, La.	Free-hand drawing	3	90 160	60	15	
	Free-hand drawing Mechanical drawing Wood turning Art needlework Sewing Cooking	2	70		16	
	Art needlework	3		200	20	
	Sewing	3		160 78	16	
	Printing	ĩ	40	20	6	
	Sewing Cooking Printing Carpentry Pattern making Forging Sheet-metal work Vise work Machine-shop work Steam fitting Plumbing	1	40 25		4 2	
	Forging	1	40		4	
	Sheet-metal work	1	8			
	Vise work	$\frac{1}{2}$	20 20		2	
	Steam fitting	ĩ	8		-	
	Plumbing		8	10		
	Work in chemical laboratory	1	20 30	40	3	
	Civil engineering	1	2		7	
Baltimore Manual Labor School,	Work in physical laboratory	1	8		6	
Arbutus, Md.		1	60			
Arbutus, Md. Baltimore Polytechnic Institute,	Farm or garden work		277	,	27	
Baltimore, Md.	Mechanical drawing	1 2	$\frac{14}{277}$		27	
	Wood turning	ī	107		10	
	Free-hand sketching Mechanical drawing Wood turning Carving Carpentry Determine	$\frac{1}{2}$	156 156		15	
	Pattern making	ĩ	107		10	
	Pattern making Forging Sheet-metal work	1	107		10	
	Vise work	2	156 107		15 10	
	Vise work Machine-shop work Work in physical laboratory	1	44		4	
	Work in physical laboratory	3 2	277 44		27	
	Work in chemical laboratory Applied electricity	1	14		1	
	Mechanical engineering Electrical engineering	Î	14		1	
amuel Ready School for Female	Electrical engineering In industrial training	1	14	60	1	
Orphans, Baltimore, Md.	Free-hand drawing	1		60	(	
	Free-hand drawing	1		18	1	
	Paper cutting and folding Sewing	1		18 60	1 6	
	Dressmaking Cooking	i		10	1	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

·		-ii-	Num	oer of p	upils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Fc- male.	Total.
1	2	3	4	5	6
Maryland Agricultural and Industrial Institute for Colored Youth,	In industrial training	1	25	5 5 5	20 5 5 5 5
Laurel, Md.  McDonogh School, McDonogh, Md	Laundering. Farm or garden work. In industrial training.	1 1 2	75	5 25	25 75
	Free-hand drawing Mechanical drawing Paper cutting and folding Carving Printing	1 1 2	129 21 40 20 22		129 21 40 20 22
	Carpentry Pattern making Molding (metal) Vise work Machine-shop work	1 1 1 1 1	20 20 20 . 20 8 16 9		20 20 20 20 8 16
Jacob Tome Institutc, Port Deposit, Md.	Work in chemical laboratory In industrial training Mechanical drawing Knife work Wood turning Sewing	1 1 2 2	196 27 59 49	247 33 182	443 27 92 49 182
	Dressmaking Cooking Pattern making Forging Vise work Bench work (wood)	2 1 1 1 1 1	5 4 4 22	20 43	20 43 5 4 4 22
Boston Asylum and Farm School for Indigent Boys, Boston, Mass.	Venetian ironwork Work in physical laboratory Work in chemical laboratory In industrial training Mechanical drawing	1 1 1 1	38 8 36 100 48 48	9 9	38 17 45 100 48 48
	Sloyd, or knife work Wood turning Carving Laundering Farm or garden work Printing	1	48 48 9 100 6		48 48 48 9 100 6
	Carpentry Forging Machine-shop work Steam fitting Plumbing	1 1 1 1	8 6 6 6		8 6 6 6
Eric Pape School of Art, Boston, Mass.	Mechanical engineering In industrial training Free-hand drawing Designing of fabrics Costuming	1 4	4 86 81 5	84 64 20 80	4 170 145 25 80
Friendford Industrial School, Boston, Mass.	In industrial training Free-hand drawing Paper cutting and folding Sioyd, or knife work	4 2 1	105 40 15 15	245 15	350 40 30 15
	Carving Sewing Dressmaking Millinery Cooking Carpentry	1 1	12	150 10 10 20	12 150 10 10 20 15
Hebrew Industrial School, Boston, Mass.	Chair caning Housekeeping In industrial training Art needlework Sewing Dressmaking Millinery	1 1 3 6 2 2	8	30 150 75 150 75 50	8 30 150 75 150 75 50
Massachusetts Charitable Mechanics' Association, Boston, Mass.	Cooking In industrial training Bricklaying Carpentry	2 1	33 27 14	40	40 33 27 14 22
Massachusetts Normal Art School, Boston, Mass.	Plumbing In industrial training Free-hand drawing Mechanical drawing	1 9 5	22 73 64 12	263 260 20	336 324 32

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		ii .	Numi	per of p	upils.
Name of institution.	Branches of instruction.	Number of structors.	Maie.	Fe- male.	Total.
1	2	3	4	6	5
Massachusetts Normal Art School, Boston, Mass.—Continued.	Clay modeling Paper cutting and folding Wood turning	2 1 1	5 5 6 6	30 21 4	35 26 10
Mechanic Arts High School, Boston, Mass.	Forging Sheet-metal work Machine-shop work Designing of fabrics In industrial training Free-hand drawing Mechanical drawing Carving Carpentry	3 3	8 6 15 676 676 676 324 324	10 82	18 6 97 676 676 324 324
North Bennet Street Industrial School, Boston, Mass.	Wood turning Pattern making Forging Vise work Machine-shop work Work in physical laboratory Work in chemical laboratory In industrial training Clay modeling Sloyd, or knife work Art needlework Sewing	1 1 4 1	209 209 209 143 143 113 30 922 388 209	378 66 147	209 209 209 143 143 113 30 1, 300 388 209 66 147
North End Union, Boston, Mass  Boston Y. W. C. A School of Domestie Science, Boston, Mass.	Dressmaking Millinery Cooking Printing Hand weaving In industrial training Printing Plumbing In industrial training Free-hand drawing Sewing	1	185 55 22 33	12 15 95 43 	12 15 95 185 43 55 22 33 113 20 20
Rindge Manual Training School, Cambridge, Mass.	Dressmaking Millinery Cooking Laundering Work in chemical laboratory In industrial training Free-hand drawing Mechanical drawing Carpentry Pattern making	1 1 2 1 1 1 1 1 1	340 300 300 130 100	8 8 75 28 28	8 8 75 28 28 340 300 300 130 100
Textile School, New Bedford, Mass.	Forging Machine-shop work In industrial training Free-hand drawing Mechanical drawing Hand weaving Power weaving	1 1 2 2 4	100 110 336 11 42 51 90 85	14 12 2	100 110 350 23 42 53 90 85
South End Industrial School, Roxbury, Mass.	Carding and spinning Designing of labrics Architectural drawing In industrial training Free-hand drawing Mechanical drawing Art needlework Dressmaking Millinery	1 1 1 1 1 3	65 13 98 8 12	324 24 4 36 10	65 13 422 32 12 4 36 10
Mechanic Arts High School, Spring- field, Mass.	Cooking Laundering Farm or garden work Printing Carpentry Shoemaking Sewing Cane netting Housekeeping In industrial training Free-hand drawing Mechanical drawing	1 1 1 2 1 1 16 16 1	120 90 120	8 12 12 14 24 18 104 24 32	16 12 12 14 24 18 104 24 32 120 90

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		μį,	Numl	er of p	upils.
Name of institution.	Branches of instruction.	Number of in structors.	Male.	Fe- male.	Total.
1	2	3	4	5	6
Mechanic Arts High School, Spring- field, Mass.—Continued.	Pattern making	1 1	27 27 27		27 27 27 27
Oread Institute of Domestic Science, Worcester, Mass.	Molding (metal) Vise work Machine-shop work Work in physical laboratory Work in chemical laboratory Applied electricity In industrial training Sewing Cooking Laundering Farm or garden work	$\frac{1}{2}$	45 93 81 12 45	42	45 93 81 12 45 42 42 42 42 42 42
Hackley Manual Training School, Muskegon, Mich.	Work in physical laboratory Work in chemical laboratory In industrial training Free-hand drawing Mechanical drawing Sloyd, or knife work Wood turning	1 1 4 1	406 187 186 115		42 42 901 211 187 186 115
Mechanic Arts High School, St. Paul, Minn.	Sewing Dressmaking Millinery Cooking Laundering Pattern making Forging Molding (metal) Machine-shop work In industrial training Free-hand drawing Glay modeling Wood turning Carving Carving Carving Carving Carving Vise work Machine-shop work Machine-shop work Machine-shop work Work in physical laboratory Applied electricity Civil engineering	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	49 27 27 17	21 8	131 21 8 217 40 49 27 27 17 529 157 323 261 147 30 148 44 63
Manual Training High School, Kansas City, Mo.	Electrical engineering In industrial training Free-hand drawing Mechanical drawing Wood turning Sewing Dressmaking Millinery Carpentry Patiern making Forging Molding (metal) Vise work Machine-shop work Work in physical laboratory Work in chemical laboratory	1 3 1 3 2 1 1 1 1 1 1	16 640 34 526 156 300 156 83 156 38 38 107 59	891 517 6 661 211 64	156 83 156
Manual Training School of Washington University, St. Louis, Mo.	Applied electricity. In industrial training Free-hand drawing. Mechanical drawing. Wood turning. Carving Carying Carpentry Pattern making. Forging Molding (metal). Vise work Work in physical laboratory. Applied electricity.	3 3 2 2 2 1 1 1 1 1 1	21 275 275 275 275 100 100 70 70 70 60 60 60 75		21 275 275 275 275 109 100 70 70 70 60 60 60

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		-ii	Numl	per of pupils.	
Name of institution.	Branches of instruction.	Number of in- structors,	Male.	Fe- male.	Total.
1	2	3	4	5	6
St. Louis School and Museum of Fine Arts, St. Louis, Mo.	In industrial training. Free-hand drawing. Mechanical drawing. Clay modeling. Fresco painting. Designing of fabrics.	4 1 1 1	38 38 40 6 3	146 146 12 15	184 184 52 21
Women's Training School (W. C. A.), St. Louis, Mo.	BOOKDINGING Ceramic decoration In industrial training Sewing Dressmaking Millinery Cooking Laundering In industrial training	2 1 1 1 1	11 2 2	25 7 18 321 62 84 30 131 38 2	36 9 20 321 62 84 30 131 38 290
N. J.  Baron de Hirsch Agricultural and Industrial School, Woodbine, N. J.	Free-hand drawing Mechanical drawing Plumbing Work in chemical laboratory. Applied electricity Electroplating Architectural drawing. In industrial training Free-hand drawing	1 1 1 1 1	60 40 2 25 20 7 10 110 92 18	1 1 18 18 18	61 40 2 25 20 7 11 128 110 19
*	Mechanical drawing Sewing Cooking Laundering Farm or garden work Carpentry Work in physical laboratory Work in chemical laboratory Dairying Greenhouse work In industrial training	1 1 1 8 1 1 1 1 2	110 40 70 70 110 110	18 18 18 18 18	18 18 18 128 40 70 70 128 128
Barlow School of Industrial Arts, Binghamton, N. Y.	In industrial training Mechanical drawing Wood turning Sewing Cooking Carpentry Forging In industrial training	1 1 1 1 1 1	205 23 98 1 164 14	199 1 12 206	404 24 98 12 207 164 14
Society of Martha, Bronxville N. Y.	Dressmaking Cooking Laundering Farm or garden work	1 1		15 15 12 6 15 15	15 15 12 6 15 15
Home for Destitute Children, Brooklyn, N. Y.	In industrial training Free-hand drawing Paper cutting and folding Sewing Cooking Shoemaking Raffia work	1 1 1 1 1 1	50 50 24 50 33	30 30 10 50 50	89 80 34 50 50 50 63
Industrial School Association, Brooklyn, N. Y.	Chair caning In industrial training Free-hand drawing Paper cutting and folding Sewing Laundering Laundering Chair caning Basket making Shoemaking	1 1 2 1 1 1 1 1	25 110 34 19 15 12 10 20	135 19 18 60 20 8 10	25 245 53 37 60 20 15 20 20 20
Manual Training High School, Brooklyn, N. Y.	In industrial training Free-hand drawing Mechanical drawing Carving Sewing Dressmaking Millinery Cooking Printing Carpentry	3 3 1 4 2 2 2 2 2	541 320 360	844 710 760 60 440 110 90 250	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		in-	Num	ber of pupils.	
Name of institution.	Branches of instruction.	Number of in structors.	Male.	Fe- male.	Total.
1	2	3	4	5	6
Manual Training High School, Brooklyn, N. Y.—Continued. Pratt Institute, Brooʻzlyn, N. Y	Forging	1 1 3 3 3 	39 30 60 85 242 242 341 131	120 135 1,528 1,528 1,50 100	30 30 180 220 1 770 1 770 491 231
	Mechanical drawing Clay modeling Paper cutting and folding Sloyd, or knife work Wood turning Carving Art needlework Sewing Dressmaking Millinery Cooking Laundering Carpentry Pattern making Forging Sheet-metal work Molding metal Machine-shop work Plumbing House and sign painting House and sign painting House and sign painting House and sign painting	3 2 2 1 2 3 7 3 1	3 30 3	189 40 46 35 100 300 150 100 210 30	192 43 76 38 100 300 150 100 210 30
	Carpentry Pattern making Forging Sheet-metal work Molding metal Machine-shop work Plumbing Fresco painting House and sign painting Work in physical laboratory Work in chemical laboratory	2 2 2 2 2 2 2 1 1 3	278 278 300 300 300 350 60 30 20 375	138	278 278 300 300 300 350 60 30 20 513
Young Women's Association of Brooklyn, N. Y.	Applied electricity Hand weaving Designing of fabrics In industrial training Free-hand drawing Art needlework Sewing	3 4 4 5 1 1 15 9	400 130 110 7	110 685 8 28 685 225	538 130 110 117 685 8 28 685 225
Folts Mission Institute, Herkimer, N. Y.	Dressnaking Millinery Cooking In industrial training Free-hand drawing Clay modeling Sloyd, or knife work	3 1 1 1 1		478 321 14 8 8 11	478 321 14 8 8 11
Highland Falls Trade School, Highland Falls, N. Y.  Ethical Culture School, New York,	In industrial training Mechanical drawing Carpentry In industrial training	1	30 12 24 139	120	14 30 12 24 259
N. Y.	Free-hand drawing Mechanical drawing Clay modeling Paper cutting and folding Sewing Dressmaking Millinery Cooking Carpentry Work in physical laboratory	1 6 4 1 1 1 1 1	127 26 127 50 32 45 127 19	110 38 110 23 15 50 48 24	237 26 237 88 142 23 15 95 175 43
General Society of Mechanics and Tradesmen, New York, N. Y. Hebrew Technical Institute, New York, N. Y.	Work in chemical laboratory In industrial training In industrial training Free-hand drawing Mechanical drawing Wood turning Carving Carpentry Pattern making Forging Molding (metal) Vise work Machine-shop work Work in physical laboratory	1 1 1	19 689 211 179 239 110 64 165 10 46 46 69 110 211	24	43 689 211 179 239 110 64 165 10 46 46 69 110 211

Table 11.—Statistics of manual and industrial training—Branches taught in 1903-3—Con.

		Ė.	Number of pupils.		
Name of institution.	Branches of instruction.	Number of structors.	Male.	Fe- male.	Total.
1	2	3	4	5	6
Hobray Tachnical Institute New	Applied electricity	1	22		22
Hebrew Technical Institute, New York, N. Y.—Continued. New York Trade School, New York, N. Y.	Applied electricity	î	28		28
New York Trade School, New York,	Free-hand drawing	1	747 13		747 13
1, 1,	Mechanical drawing	1	13		13
	Mechanical drawing Bricklaying Printing	1	68		68
	Printing	2 2	18		18
	Carpentry Pattern making Forging Sheet-metal work Steam fitting	1	18 18		· 18
	Forging	î	15		15
	Sheet-metal work	3	42		42
	Steam fitting	1	51		51
	Fresco painting	6 2	304 29		304 29
	House and sign painting.	3	53		53
	Plumbing Fresco painting House and sign painting Electrical work	5	108		108
Marketter Frank Cake-1 37		1	10	150	10
Manhattan Trade School, New	In industrial training. Free-hand drawing	2		150 150	150 150
York, N. Y.	Mechanical drawing	2		150	150
	Mechanical drawing Clay modeling Art needlework	2		150	150
	Art needlework	5 5		50	50
	Sewing Dressmaking	5		50 50	50 50
	Millinery.	2		20	20
	Millinery Designing of fabrics In industrial training	2		150	150
McDowell Dressmaking and Milli-	In industrial training			80 50	80 50
nery School, New York, N. Y.	Dressmaking	2		30	30
St. George's Evening Trade School,	In industrial training		325		325
New York, N. Y.	Free-hand drawing	1	24		24
	Mechanical drawing	1	60 25		60 25
	Paper cutting and folding Knife work	1	25		25
	Printing Carpentry Pattern making Plumbing Fret-saw work Pyrography In industrial training Sewing	1	48		48
	Carpentry	1	60 10		60 10
	Plumbing	1	48		48
	Fret-saw work	1	25		25 12
William To Joseph La Color Challe	Pyrography	1	12	150	
Wilson Industrial School for Girls, New York, N. Y.	Sewing	1		84	150 84
210 H TOTA, 21. 1.	Cooking	1		66	66
m) 1	Kitchen garden In industrial training Free-hand drawing Mechanical drawing Art needlework	1		150	150
The Harlem Y. W. C. A., New York, N. Y.	In industrial training	1		150	150
21. 1.	Mechanical drawing	1		5	5 5
	Art needlework	1		15	15
-	Sewing Dressmaking Millinery	1		21 90	21 90
	Millinery	1		45	45
	Cooking Hand weaving	1		80	80
S. T. Tarrian Co. Ducana a lain a Caland	Hand weaving	1		684	7
S. T. Taylor Co. Dressmaking School, New York, N. Y.	In industrial training	3		289	684 289
2.01. 2012, 21. 2.	Dress cutting	4		395	395
Rochester Atheneum and Mechan-	In industrial training	7	748	2,120	2,868
ies Institute. Rochester, N. Y.	Free-hand drawing	6	160 357	96 12	256 369
	Clay modeling	1	6	15	21
	Mechanical drawing Clay modeling Wood turning	1	52		52
	Sewing	5		425	425
	Millinery	8	1	298 78	299 79
	Cooking	8	19	1,070	1,089
	Joinery	2	80	36	116
	wood turning Sewing Dressmaking Millinery Cooking Joinery Pattern making Forging Vise work	1	50 51		50 51
		1	37		37
		î	37		37
	Machine-shop work Steam engineering	1	42 26		42 26
	Work in physical laboratory Work in chemical laboratory	$\frac{1}{2}$	34	4	38

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

			Numl	Number of pupils.		
Name of institution,	Branches of instruction.	Number of instructors.	Male.	Fe- male.	Total.	
1	2	3	4	5	6	
Rochester Atheneum and Mechanies' Institute, Rochester, N. Y.—Continued.	Basket weaving . Architectural drawing . Decorative art . Lettering .	1 1 1 1	1 80 23 15	19 47	20 80 70 15	
Industrial School Lyndhurst Club, Tarrytown, N. Y.	In industrial training	1 1 1	90 36 54 24		90 36 54 24	
Webbs Academy and Home for Shipbuilders, University Heights, N. Y.	In industrial training	1	44 44 44		41 41 44	
Skyland Institute, Blowing Rock, N. C.	In industrial training	1 1	25 25	51 51 51	76 76 51	
Laura Sunderland Memorial School, Concord, N. C.	Sewing Cooking Laundering In industrial training Clay modeling Sewing Dressmaking Cooking Laundering In industrial training Sewing Dressmaking	1		36 36 64 10 64	36 36 64 10 64	
Dorland Institute, Hot Springs, N. C.	Dressmaking Cooking Laundering In industrial training Sewing	1	34	10 64 64 62 120	10 64 64 96 120	
	Dressmaking Cooking Laundering Farm or garden work	1 2 1	34	6 62 62	6 96 62 34	
Academic and Industrial Institute, North Wilkesboro, N. C.	In industrial training Paper eutting and folding Art needlework Sewing	1	16 6	10 5 12 9	26 11 12 9	
Ohio Mechanies' Institute, Cincinnati, Ohio.	Sewing Dressmaking Cooking Laundering Farm or garden work In industrial training Paper eutting and folding Art needlework Sewing Dressmaking Millinery Cooking Laundering Farm or garden work In industrial training Farm or garden work In industrial training Free-hand drawing Meehanieal drawing Clay modeling Sloyd or knife work Wood turning	1	726 300 500 57 140 30 10	4	6 2 12 12 2 752 325 500 57 140 30 14	
	Carving Art needlework Carpentry Pattern making Forging Vise work Maehine-shop work Work in physical laboratory Work in chemical laboratory Applied electricity Architectural drawing	1	75 30 18 18 22 55 120 72 122	14 5 1	14 75 30 18 18 22 60 121 72 122	
Technical School of Cincinnati, Ohio.	Architectural engineering In industrial training Free-hand drawing Mechanical drawing Carpentry Forging Machine-shop work Work in physical laboratory	1 1 1 1 1	8 113 45 80 53 41 33		8 113 45 80 53 41	
Jewish Orphan Asylum, Cleveland, Ohio.	Work in Chemical laboratory In industrial training Free-hand drawing Mechanical drawing Clay modeling. Paper cutting and folding. Wood turning Carving	1 1 2 1 1 2 1 1 1 1	23 39 64 31 31 9 40 9	84 5 21	23 39 148 36 31 9 61 9 28	
	Art needlework Sewing Dressmaking Vise work Applied electricity	$\begin{bmatrix} 1\\2\\1\\1\\1\end{bmatrix}$	4 4	28 84 8	84 8 4 4	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

			Num	Number of pupils.		
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Fe- male.	Total.	
1	2	3	4	5	6	
Ohio Soldiers' and Sailors' Orphans'	In industrial training		236	180	416	
Home, Xenia, Ohio.	Paper cutting and folding Wood turning	1		$\frac{2}{2}$	2	
	Art needlework	1		5	5	
	Sewing	1	1	5 5	6	
	Cooking	1	1	5	1 6	
	Laundering Farm or garden work	1	8	15	15	
	Mechanical engineering Electrical engineering Tailoring	1	4 3		8	
	Tailoring	1	1	4	5	
	Applied electricity	1	3		3	
Avery College, Allegheny, Pa	Applied electricity Shoemaking In industrial training		-	124	124	
	Art needlework			103	103	
	Dressmaking			124	12-	
	Art needlework Sewing Dressmaking Millinery Cooking Laundry			43 17	43	
	Laundry			10	10	
The Chas. M. Schwab Manual Train- ing School, Homestead, Pa.	Laundry In industrial training Free-hand drawing. Mechanical drawing Wood turning Carving Sewing Cooking Corpentry Pattern making Forging Vise work	1	230 170	265 190	498 360	
ing centon, nomecteda, 1 a.	Mechanical drawing	î	170		170	
	Wood turning	1 1	33 30		33 30	
	Sewing.	1		160	160	
	Carpentry		125	50	128	
	Pattern making		33		33	
	Vise work		17 17		1' 1'	
Control Manual Fraining Cohool	Machine-shop work In industrial training	1	17 638		63	
Central Manual Training School, Philadelphia, Pa.	Free-hand drawing	2	638		63	
• •	Mechanical drawing	1	638 150		63 15	
	Free-hand drawing Mechanical drawing Clay modeling Wood turning	1	150		15	
	Carving Carpentry	1 2	$\frac{150}{275}$		15 27	
	Pattern making Forging Sheet-metal work	1	150		15	
	Sheet-metal work	1	150 275		15 27	
	Molding (metal) Vise work	1	275		27	
	Machine-shop work	1	275 100		27 10	
	Work in physical laboratory	1	250 150	,	25 15	
	Work in chemical laboratory Applied electricity	1	100		10	
	Mechanical engineering Electrical engineering	1	100 100		10 10	
Friends Select School, Philadel-	In industrial training Free-hand drawing	1	125	225	35	
phia, Pa.	Free-hand drawing	1	100 25	200	30 5	
Circuit Callery to O. I. D. II.	Mechanical drawing Sloyd or knife work In industrial training Mechanical drawing Sloyd or knife work Carpentry		30	40	7	
Girard College for Orphans, Phila- delphia, Pa.	Mechanical drawing	1	908 588		90 58	
	Sloyd or knife work	1	320		32 58	
			588 588		58	
	Forging	1 1	588 588		58 58	
	Machine-shop work	1	588		58	
	Plumbing	1 1	588 588		58 58	
Northeast Manual Training School,	In industrial training				57	
Philadelphia, Pa.	In industrial training Free-hand drawing Mechanical drawing	1 1	577 577		57 57	
	Clay modeling	1	188		18	
	Clay modeling Wood turning Carving	1	188 188		18 18	
	Pattern making	1	188		18	
	Pattern making Forging Molding (metal)	1 1	296 296		29 29	
	Vise work	1	296		29	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

			Number of pupils.			
Name of institution.	Branches of instruction.	Number of structors.	Male.	Fe- male.	Total.	
1	2	3	4	5	6	
Northeast Manual Training School,	Machine-shop work	1	94		9:	
Philadelphia, Pa.—Continued.	Work in physical laboratory Work in chemical laboratory	1	282 94		28:	
			94		9.	
	Mechanical engineering Electrical engineering	1	94 94		9	
Philadelphia School of Design for	111 1BOUSTIAL TRAIDING			125	12	
Women, Philadelphia, Pa.	Free-hand drawing	8		125 40	12	
	Clay modeling	1		85	8	
	Hand weaving	1 9		40	4	
Pennsylvania Museum and School of	Designing of fabrics. In industrial training		654	346	1,00	
Industrial Art. Philadelphia, Pa. Spring Garden Institute, Philadel-			1			
phia, Pa.	In industrial training	5	835 210	40 40	87 25	
Principal Control	Mechanical drawing Clay modeling	6	370		37	
	Wood turning	1	20 10	10	3	
	Carpentry	1	10		1	
	Wood turning Carpentry Forging Vise work Machine-shop work Applied electricity	1	145 145		14 14	
	Machine-shop work	2 2	145		14	
	Applied electricity	2	160		16	
	Designing of fabrics Electrical engineering Architectural drawing	1	30 12		3	
24 1 Cala 1 D	Architectural drawing	1	44		4	
Pittsburg School of Design for Women, Pittsburg, Pa.	In industrial training	5	6	98 98	10	
Williamson Free School of Mechan- ical Trades, Williamson School, Pa.	In industrial training Free-hand drawing		203		20	
ical Trades, Williamson School, Pa.	Free-hand drawing Wood turning	1	203		20	
	Bricklaying	1	50		3 5	
	Bricklaying	1	49		4	
	Forging Vise work Machine-shop work	1	34		3	
	Vise work.	1	47		4	
	Steam fitting	1	47 23		4 2	
	Steam fitting Applied electricity Steam engineering	î	23		2	
Miss Sayer's School, Newport, R. I	Steam engineering	1	23 10	16	2	
stiss cayer's seniout, arempore, it. i	In industrial training. Free-hand drawing	1	10	16	2	
	Olay modeling	1 1	10	16 16	2 2	
Fownsend Industrial School, New-	Basket making In industrial training	1	507	518	1,02	
port, R. I.	Free-hand drawing Mechanical drawing Sloyd or knife work	1	39		3	
	Slovd or knife work	2	468		3 46	
	Wood turning Sewing Dressmaking Cooking Carpentry Pattern making	2	26		2	
	Dressmaking	2 1		510 84	51 8	
	Cooking	2		506	50	
	Pattern making	1	25 6		2	
	Forging Molding (metal)	î	6			
			6			
	Machine-shop work In industrial training Free-hand drawing	1	4			
Industrial School, Seattle, Wash	In industrial training		24 24	6	3	
	Mechanical drawing	1 1	16	6	3	
	Clay modeling	1	24 24	6	3	
	Paper cutting and folding	1	24	6	3	
		1		6		
	Art Beediework Sewing Dressmaking Cooking Laundering Carpentry Haisawork	1 1		6		
	Ceoking	1	14	6	2	
	Laundering	1	12 16	4	1	
			26	6	3:	
Marathon County School of Agri-	In industrial training		17 17	63	80	
culture and Domestic Economy, Wausau, Wis.	Sewing	1	. 17	63	6	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

			Num	ber of pupils.		
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Fe- male.	Total.	
1	2	3	4	5	6	
Marathon County School of Agriculture and Domestic Economy, Wausau, Wis.—Continued.	Dressmaking Millinery Cooking	1 1 1		63 63 63	63 63 63	
Had ad, Will Cold Cold	Cooking Laundering Farm or garden work Carpentry	1 1 1	17 17 17	63 63	63 80 17 17	
D. W. schools and Ctout Manual	Forging Vise work Work in physical laboratory Work in chemical laboratory In industrial training	1 1 1	17 17 17 17 17	618	17 17 17 1,161	
Public schools and Stout Manual Training, Menominee, Wis.	Mechanical drawing	2 1 2 2	543 543 72 304 304	618 318 318	1,161 72 622 622	
	Clay modeling Paper cutting and folding Sloyd, or knife work Wood turning Sewing Dressmaking	2 1 2	170 33 128	288	170 33 416	
	Dressmaking Cooking Laundering Pattern making Forging Molding (metal)	2 2 1 1	2 15	14 86 22	14 88 22 15	
	Forging Molding (metal) Vise work Machine-shop work Work in physical laboratory	1	17 15 15 17		17 15 15 17	
Tyler School, Providence, R. I	In industrial training	1 1 12 1	20 15 408 408 213	18 13 384 384	38 28 792 792 213	
Schofield Normal and Industrial In-	Mechanical drawing Sloyd, or knife work Sewing Cooking In industrial training Mechanical drawing	1 5 1	213	15 145 40 188	228 145 40 327	
stitute, Aiken, S. C.	Millinery. Cooking	1 1 1 1	25	188 92 57	25 188 92 57	
	Laundering Farm or garden work Printing Carpentry		8 6 8	57	57 8 6 8	
	House and sign painting	1	1 7 1 5	2 10	1 7 3 15	
Allan Manual Training School, Austin, Tex.	In industrial training	2	172 87 27 55	50 23	222 110 27 55	
	Carving Carpentry (joinery) Forging Vise work Machine-shop work		68 25 7 7	13	7	
Divine Providence Industrial School for Little Girls, Castroville, Tex.	Pyrography Venetian ironwork In industrial training Sewing	2	7 50	21 45 45	7 71 45 45 30	
John A. Dix Industrial School, Din-	Art needlework Dressmaking Cooking Laundering Farm or garden work In industrial training	1	34	10 20	10 20 20 10 79	
widdie, Va.	Farm or garden work. In industrial training Art needlework Sewing Dressmaking Cooking Laundering	1 1 1 1		15 45 16 16	15 45 16 16	
	Carpentry	1	5 15	7	45 21 15 7	
	Pattern making Hand weaving Dyeing	1		16 16	16 16	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		Number of p		
Branches of instruction.	Number of instructors.	Male.	Fe- male.	Total.
2	3	4	5	6
Shoemaking	1	12	-	1:
Rlacksmithing	1	6	16	16
In industrial training		150 78	100	250 178
Mechanical drawing	1	50		50
Sloyd, or knife work	1		31	3'
Carving	1	37		3
Art needlework	2		100	10
Dressmaking				24
Laundering	1		16	1 4
Printing	î	4		3
Pattern making	1	37		3
Molding (metal)	1	41		4
Machine-shop work	1	28		4 2
Work in physical laboratory     Work in chemical laboratory	2	8 25	10	1 3
Applied electricity	1	10		3 1 2
Mechanical engineering	1	10		1 3
In industrial training		100	50	15
Mechanical drawing	1	30	10	4
Paper cutting and folding	2	20	50	5
	$\frac{2}{2}$	6	30	2 3
Laundering	2		40	5 10
Carpentry	1	50		5
Plumbing	1	6	40	4
Dveing	1		40	4
Mechanical engineering	1			4
In industrial training Sewing	1	106	70	17
Cooking	1		20 10	1
Form or garden work	1		75	10 20
Free-hand drawing	4	125	75	20
Paper cutting and folding	2	60	50	11
Sewing	1		50	2
Cooking	2	10	50	$ $ $\epsilon$
Laundering	2	10 50	40	5
Carpentry	1 1	10		1
	1	2		72
Free-hand drawing		20		2
1 Carving	1	10		1
Art needlework Sewing	1 1		230	1 23
1 Drocema zina	$\frac{1}{2}$		$\frac{170}{200}$	17 20
Laundering	1		.100	10 20
	Shocmaking Blacksmithing Basketry In industrial training Free-hand drawing Mechanical drawing Mechanical drawing Paper cutting and folding Sloyd, or knife work Wood turning Carving Art needlework Sewing Dressmaking Cooking Laundering Farm or garden work Printing Carpentry Pattern making Forging Molding (metal) Vise work Work in physical laboratory Work in physical laboratory Applied electricity Hand weaving Mechanical engineering Pattern drafting In industrial training Free-hand drawing Mechanical drawing Dressmaking Cooking Laundering Farm or garden work Carpentry Forging Carding and spinning Hand weaving Dyeing Carding and spinning Mechanical engineering In industrial training Farm or garden work Carpentry Forging Plumbing Hand weaving Dyeing Carding and spinning Mechanical engineering In industrial training Farm or garden work In industrial training Free-hand drawing Mechanical engineering In industrial training Free-hand drawing Dyeing Carding and spinning Mechanical engineering In industrial training Farm or garden work In industrial training Free-hand drawing Clay modeling Paper cutting and folding Art needlework Sewing Dressmaking Cooking Laundering Free-hand drawing Sloyd, or knife work Carying Art needlework Sewing Dressmaking Cooking Laundering Farm or garden work Sewing Dressmaking Cooking Laundering Farm or garden work Caryentry Forging Plumbing Free-hand drawing Sloyd, or knife work Caryentry Forging Pressmaking Cooking Laundering Farm or garden work	Shoemaking	Shoemaking	Shocmaking

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

			Num	ber of pupils.		
Name of institution.	Branches of instruction.	Number of in structors.	Male.	Fe- male.	Total.	
1	2	3	4	5	6	
Indian Industrial School, Phoenix, Ariz.—Continued.  Indian Industrial School, San Carlos, Ariz.	Carpentry Forging Machine-shop work Plumbing House and sign painting In industrial training Clay modeling. Paper cutting and folding Dressmaking Sewing Cooking Laundering Farm or garden work	1	60 40 16 20 14 57 10 10	52 10 10 15 15 6 6	60 40 16 20 14 109 20 20 15 15 12 41	
Fort Yuma Indian School, Yuma, Ariz.	Carpentry Shoemaking Housekeeping In industrial training Free-hand drawing Mechanical drawing Clay modeling Paper cutting and folding Sloyd or knife work Wood turning Art needlework	1 1 2 3 1 1 1 1 1 2	70 40 41 15 10 3	25 60 30 15 15 20 20	41 2 2 25 130 70 4 30 30 10 30 20 20	
Hoopa Valley Indian Training School, Hoopa, Cal.	Sewing Dressmaking Cooking Laundering Farm or garden work Carpentry House painting Hand weaving In industrial training Clay modeling Paper cutting and folding Art needlework Sewing Dressmaking Cooking Laundering Farm or garden work Carpentry Forging	1 1 1 1 1 1 1	2 10 4 4 10 70 10 20 20	10 5 10 10 10 70 12 18 6 70 40 36 70	10 5 12 20 4 4 4 20 140 22 38 8 6 70 40 30 70 70 28 9	
Indian School, Riverside, Cal	Machine-shop work Plumbling House and sign painting Basketry Baking Dairying Poultry raising In industrial training Wood turning Carving Sewing Dressmaking Cooking Laundering Laundering Farm or garden work Bricklaying Carping	1 1 2 1 1 2 1	9 9 14 14 225 8 8 8 8 30 30	9 30 50 235	9 9 9 14 4 5 5 18 5 4 6 0 46 0 20 0 20 0 20 0 22 5 8 3 0 3 0 3 0	
Indian School, Breen, Colo	Mechanical engineering In industrial training Free-hand drawing. Paper cutting and folding. Sewing Dressmaking Cooking Laundering Farm or garden work Carpentry Forging Plumbing Hand weaving	1 1 1 1 1 1 1 1 1	12 85 85 50 3 85 6 6 6	44 44 24 44 44 30 44	12 129 129 129 44 3 44 30 129 6 6 6 15	

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		ii.	Num	ber of p	upils.
Name of institution.	Branches of instruction.	Number of in structors.	Male.	Fe- male.	Total.
1	2	3	4	5	6
Murrow Indian Orphans' Home, Atoka, Ind. T.	In industrial training Free-hand drawing Clay modeling Paper cutting and folding Sloyd, or knife work Wood turning Art needlework Sewing Dressmaking Cooking Laundering Farm or garden work Carpentry	3 1 2 1 1 2 2 1 3 1	90 90 6 10 10 5 12 12	30 30 4 8 8 30 50 50 25 22	120 120 10 18 10 5 42 62 50 25 22
Haskell Institute, Lawrence, Kans	Mechanical drawing Sloyd, or knife work Wood turning Art needlework Sewing Dressmaking Millinery Cooking Laundering	2 1 1 1 1 2 4 2 1 2 2 3 1	54 20 450 200 200 200 200 150	200 250 100 25 300 300	54 2 750 200 200 200 200 250 100 25 300 300 150
Indian Industrial School, Mount Pleasant, Mich.	Farm or garden work Bricklaying Printing Carpentry Forging Machine-shop work Steam fitting Plumbing Freeco painting House and sign painting In industrial training Free-hand drawing Mechanical drawing Clay modeling Sloyd, or knife work Sewing Dressmaking Cooking Laundering Farm or garden work Carpentry Forging Steam fitting Plumbing House and sign painting	2 1 1 6 2 2 1 2 2 1 1 1 1	12 50 30 12 12 12 16 16 140 155 50 25 130 	140 155 25 130 130 100 80	12 50 30 12 12 12 16 16 280 310 50 130 130 130 130 16 80 80 10 16 66 66
Indian School, Fort Shaw, Mont	Applied electricity Hand weaving Mechanical engineering Electrical engineering In industrial training Sewing Cooking Farm or garden work Carpentry Forging	1	4 15 6 4 100 35 20	15 99 28 40	4 30 6 4 199 28 40 35 20
Indian School, Genoa, Nebr	Forging In industrial training Free-hand drawing Paper cutting and folding Sloyd, or knife work Wood turning Carving Art needlework Sewing Dressmaking Cooking Laundering Farm or garden work Printing Carpentry Forging Forging and vise work Steam fitting	1 1 1 1 2 1 2 1 2 1 1	12 195 195 25 100 100 100 100 25 25 100 100 100 100 25 25 25 25 25 25 25 25 25 25 25 25 25	127 127 15 127 127 127 25 127 127 127	12 322 322 40 100 100 127 25 127 127 322 2 12 28 28

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		in.	Num	ber of p	er of pupils.		
Name of institution.	Branches of instruction.	Number of in structors,	Male.	Fe- male.	Tota		
1	2	3	4	5	6		
Indian School, Genoa, Nebr.—Cont'd.	Harness making	1	4 19				
Omaha Training School, Omaha	Tailoring	1	27 40	40	1		
Agency, Nebr.	Sewing Cooking Laundering	1 1 1		40 40 40	4		
Santee Normal Training School,	Farm or garden work In industrial training	2	40 49	40 53	10		
Santee, Nebr.	Free-hand drawing Clay modeling Paper cutting and folding		42	49 49			
	Sloyd, or knife work		21 21		-		
	Sloyd, or knife work Wood turning Sewing Dressmaking Cooking			51 20 27			
	Laundering Printing Carpentry Forging Washington behavior		15	23			
	Forging	1	21 5 34	28			
ndian Industrial Cabaal Cargon	Work in chemical laboratory Applied electricity In industrial training	1	34 7 130	28 4 92	2:		
ndian Industrial School, Carson City, Nev.	Sewing	1	100	50 20			
	Cooking Laundering Farm or garden work	2 1 1	28	30 40			
	Carpentry	1	5 15				
	House and sign painting Blacksmithing Shoemaking	1	10 8 18				
	Tailoring Wagon making General housework	1	14				
ndian Industrial School, Albuquerque, N. Mex.	General housework In industrial training Free-hand drawing		200 180	32 125 90	3 2		
	Clay modeling	1	35 35	20 20 10			
	Art needlework Sewing Dressmaking Cooking	2 2		36 15			
	Cooking Laundering Farm or garden work	3 1 1	6 8 20	10			
	Carpentry	1	10 20				
	Forging Vise work House and sign painting	1 1 1	3 8				
ndian Industrial School, Santa Fe,	Tailoring In industrial training	1	14 40	20			
N. Mex.	Dressmaking Laundering Carpentry	2 2 1	10 12	20 16			
	Forging Hand weaving	1	6	4			
rowning Boarding Indian School, Elbowoods, N. Dak,	Carding and spinning In industrial training Free-hand drawing		43 30	42 35			
	Mechanical drawing	2	40 20 6	35 21			
	Sloyd, or knife work Carving Art needlework	1 1 1	2	12			
	Sewing Dressmaking	1 1 1		31 20 20			
	Cooking Laundering Farm or garden work	1	30 58	28 52	1		
	Machine-shop work Steam fitting Plumbing	1 1 1	3 2 2				

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		Ė	Num	ber of p	upils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Fe- male.	Total.
1	2	3	4	5	6
Mission Home School, Elbowoods, N. Dak.	In industrial training	1 1 1	9	10 10 10 6	19 10 10 6
Indian Industrial School, Fort Totten, N. Dak.	Laundering Farm or garden work In industrial training Mechanical drawing Art needlework Sewing	0	9 160 10	160 16 100	9 320 10 16 108
	Dressmaking Cooking Laundering Farm or garden work Carpentry Steam fitting	1 4 2 3 1	10 20 100 15 10	12 60 80	12 70 100 100 15 10
Eastern Cherokee School, Cherokee, N. C.	Mechanical engineering In industrial training Clay modeling Sewing Cooking Laundering Farm or garden work Carpentry	1 2 1 1 1	10 74 29 25	76 29 40 50 60	10 150 58 65 50 60 60
Chilocco Agricultural School, Chilocco, Okla.	Carpentry In industrial training Free-hand drawing Mechanical drawing Art needlework Sewing	6 1 1	40 400 400 175	200 200 200 20 175	40 600 600 175 20 175
	Dressmaking Cooking Laundering Farm or garden work	2 1 1 1 3 1	150 10	30 50 120 50	30 50 120 200 10
	Bricklaying Printing Carpentry Forging Steam litting Plumbing House and sign painting Electrical engineering	1 1 1 1 1 1 1 1 1	20 30 15 10 10 12 5		20 30 15 10 10 12 5
Seger Colony Training School, Colony, Okla.	Dairying In industrial training Sewing Cooking Laundering Farm or garden work Carpentry	1 1 1 1 1	100 67 67 2	60 58 58 58 58 58	160 125 58 58 58 67
Red Moon Boarding School, Hammon, Okla.	Tailoring In industrial training Sewing Cooking Laundering	1 1 1 1 1	21	58 22 22 22 22 22	2 2 58 43 22 22 22 22
Osage Boarding School, Pawhuska, Okla.	Farm or garden work In industrial training Free-hand drawing Paper cutting and folding Sewing Dressmaking	1 1 1 3	21 87 50 15	45 30 12 45 20	21 132 80 27 45 20
Salem Indian Training School, Chemawa, Oreg.	Cooking Laundering Farm or garden work Carpentry Steam fitting House and sign painting In industrial training Art needlework Sowing	1 1 1 1 1 1 1 2	15 87 17 5 8 400	30 10 45 260 10 51	30 25 132 17 5 8 660 10
	Dressmaking Cooking Laundering Farm or garden work Printing Carpentry	2 2 2 2 1 1	10 2 200 3 20	25 11 24 3	25 21 26 200 6 20

TABLE 11. - Statistics of manual and industrial training - Branches taught in 1902-3 - Con.

		of in- ors.	Num	ber of p	upils.
Name of institution.	Branches of instruction.	Number of structors	Male.	Fe- male.	Total.
1	2	3	4	5	6
Salem Indian Training School, Che-	Steam fitting	1	12		12
mawa, Oreg.—Continued.	Plumbing	1	12 6		12
	Mechanical engineering In industrial training	ĩ	12		12
Indian Industrial School, Carlisle,	Free-hand drawing	1	660 660	440 440	1,100 1,100
ı a.	Mechanical drawing	1	100		100
	Sloyd, or knife work	$\frac{1}{4}$	150	50 440	200
	Sewing Dressmaking	2		100	100
	Cooking Laundering Farm or garden work	$\frac{1}{2}$		350 400	350 400
	Farm or garden work	3	12		12
	Printing Carpentry	2 2	27 60	3	30 60
	FOREINE	1	34		34
	Sheet-metal work Steam fitting	1	14		14
	House and sign painting	1	10 16		16
	House and sign painting	1	36		36
	Harness making. Shoemaking. Baking	1	30 30		30 30
	Baking	1	6		16
Indian Training School, Chamber-	Carriage making In industrial training Free-hand drawing		16 79	67	146
Indian Training School, Chamber- lain, S. Dak.	Free-hand drawing	1	38	31	69
	Sewing	1		50 10	50 10
	Cooking	1	5	10	18
	Farm or garden work	1	40 70	40 50	80 120
	Cooking Laundering Farm or garden work Carpentry	1	6		$\epsilon$
Oahe Industrial Boarding School, Oahe, S. Dak.	in industrial training	····i	12 12	20 20	32 32
ounc, or bun.	Free-hand drawing Sewing	1	12	20	32
	Laundering Farm or garden work	1	12 12	20 20	32
Indian Industrial School, Pierre,	In industrial training		93	66	159
S. Dak.	Free-hand drawing	3	93 37	66 14	159
	Clay modeling Paper cutting and folding Art needlework	1	13	7	20
		1		20 14	20
	Dressmaking Cooking Laundering Carpentry	1		4	1 .
	Cooking	1		16 14	1
	Carpentry	1	12		1:
	Plumbing	1	4 2		
Oglala Boarding School, Pine Ridge,	In industrial training		110	103	113
S. Dak.	Ulay modeling	1 1	10	15 15	2
	Paper cutting and foldingArt needlework	1	10	12	15
	Sewing	3		103 50	103
	Dressmaking	1		103	103
	Laundering	1 2	110	103 103	108 218
	Cooking Laundering Farm or garden work Printing	ĩ	4	100	4
	Carpentry Steam fitting Applied electricity	1	4		4
	Applied electricity	1	4		4
Indian Boarding School Los da	Mechanical engineering		90	91	18
Indian Boarding School, Lac du Flambeau, Wis.	In industrial training	1	90	91	9:
	Cooking	2			9:
	Cooking Laundering Farm or garden work Carpentry Forging	2	90	91	9
	Carpentry	1	40		4
	Steam fitting	1	10		10
	Steam fitting Housework Beadwork Nursing	2		91	9
	Beadwork	1	8 20		2

Table 11.—Statistics of manual and industrial training—Branches taught in 1902-3—Con.

		in-	Numl	er of p	upils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Fe- male.	Total.
1	2	3	4 .	5	6
Oneida Indian School, Oneida, Wis  ndian Industrial School, Tomah, Wis.  Indian Industrial School, Wittenburg, Wis.	In industrial training. Paper cutting and folding. Sewing. Cooking. Laundering. Farm or garden work Housework. In industrial training. Sewing. Cooking. Laundering. Farm or garden work Carpentry. Steam fitting. Plumbing. In industrial training. Free-hand drawing. Paper cutting and folding. Art needlework. Sewing. Dressmaking. Cooking. Laundering. Frem or garden work. Carpentry.	1 2 3 3 3 1 1 1 1 1 1 1 1 1 1	75 20 95 50 30 4 4 56 30 26	75 25 75 75 75 75 75 75 75 75 50 14 24 24 35 20 20 20 25 12	150 45 75 75 55 25 75 75 75 75 50 80 4 4 110 20 20 20 25 12

## CHAPTER XXXIX.

## COMMERCIAL AND BUSINESS SCHOOLS.

During the scholastic year 1902–3 there were enrolled, in 5,387 different schools, 243,521 students in business or commercial studies, as shown by reports from individual institutions to this Bureau. Of this number, 137,979 were in 516 regular commercial and business schools and 79,207 in 3,673 public high schools. The distribution of business students by sex among the five different classes of institutions giving business instruction is shown in the following summary for the past two years:

		190	1-2.		1902-3.						
Classes of institutions.	Num- ber of schools.	Male.	Fe- male.	Total.	Num- ber of schools.	Male.	Fe- male.	Total.			
Universities and colleges		7, 085 682 10, 094 35, 762 81, 344	2, 122 383 6, 290 41, 032 55, 903	9, 207 1, 065 16, 384 76, 794 137, 247	170 50 978 3,673 516	6, 168 1, 434 9, 462 36, 320 79, 175	2,011 1,267 5,993 42,887 58,804	8, 179 2, 701 15, 455 79, 207 137, 979			
Total	4,917	134, 967	105,730	240,697	5, 387	132, 559	110, 962	243, 521			

In the grand total there was an increase of 2,824 students. The commercial and business schools had an increase of 732, public high schools 2,413, and normal schools 1,636, while the number of business students decreased 1,028 in universities and colleges and 929 in private high schools and academies.

The following summary shows the fluctuations in enrollment of business students each year since 1890:

Students pursuing commercial studie

	In inst	itutions ne	ot distinctly	business s	chools.		*
Scholastic year.	Universities and colleges.	Normal schools.			Total.	In commercial and business schools.	Aggregate of students in commer- cial studies.
1899-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98 1899-99 1899-1900 1900-1901 1901-2	7,300 4,577 5,678 5,056 5,869 6,463 7,953 8,610				24, 994 36, 564 27, 254 30, 892 34, 757 44, 228 51, 272 56, 002 52, 963 61, 332 99, 149 116, 402 103, 450 105, 542	78, 920 81, 898 77, 856 99, 654 115, 748 96, 135 80, 662 77, 746 70, 950 70, 186 91, 549 110, 031 137, 247 137, 979	108, 914 118, 462 105, 110 130, 546 150, 505 140, 363 131, 934 133, 748 123, 913 131, 518 190, 698 226, 433 240, 697 248, 521

The number of institutions in each State in which commercial branches were taught and the students enrolled may be learned from Table 1. Tables 2 and 3 show the distribution of such students among universities and colleges, normal schools,

public and private high schools. Tables 4, 5, and 6 summarize the statistics of the 516 regular business schools reporting, while information concerning each school is found in Table 11.

Tables 7 and 8 show the number of public high schools in each State offering business courses and the number reporting enrollment of students in bookkeeping, commercial geography, and commercial law, and the number of students in each of these branches. Tables 9 and 10 give similar statistics for private high schools.

Table 1.—Number of institutions of all grades in which commercial and business studies were taught and number of students in such studies in 1902-3.

•				
Ctata on Tonnitony	Schools.		Students.	
State or Territory.	Schools.	Male.	Female.	Total.
United States	5, 387	132, 559	110, 962	243, 521
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	1,610	38, 340	36, 394	74, 734
	407	10, 014	7, 942	17, 956
	524	15, 161	8, 702	23, 863
	2,497	58, 103	48, 648	106, 751
	349	10, 941	9, 276	20, 217
North Atlantic Division:  Maine. New Hampshire Vermont. Massachusetts. Rhode Island. Connecticut. New York. New York. New Jersey Pennsylvania	138	1,565	1,724	3, 289
	54	620	571	1, 191
	65	591	596	1, 187
	240	5,289	6,722	12, 011
	26	656	592	1, 248
	79	2,106	2,059	4, 165
	438	12,189	10,300	22, 489
	135	4,143	3,454	7, 597
	435	11,181	10,376	21, 557
South Atlantic Division:  Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	14	616	612	1,228
	74	2,587	1, 966	4,553
	16	1,054	1, 340	2,394
	69	1,246	740	1,986
	41	1,093	1, 019	2,112
	73	829	490	1,319
	29	213	298	511
	62	1,980	1, 205	3,185
	29	396	272	668
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	83	2, 153	1,525	3, 678
	113	2, 787	1,964	4, 751
	41	817	545	1, 362
	42	1, 418	852	2, 270
	43	1, 390	418	1, 808
	138	5, 020	2.061	7, 081
	34	1, 078	748	1, 826
	23	449	529	978
	7	49	60	109
Ohfo Indiana Illinois. Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas	347	8,070	7, 341	15, 411
	150	4,378	4, 012	8, 390
	331	11,479	9, 020	20, 499
	282	4,626	4, 824	8, 950
	158	4,461	3, 038	7, 499
	113	3,982	2, 732	6, 714
	304	6,524	5, 176	11, 700
	167	5,063	3, 476	8, 539
	20	270	199	469
	67	825	797	1, 622
	315	4,584	4, 774	9, 358
	243	3,841	3, 759	7, 600
Western Division:  Montana. Wyoming Colorado. New Mexico Arizona Utah Nevada Idaho Washington. Oregon. California	14 9 43 3 7 19 9 11 58 50 126	565 112 1, 466 49 97 956 112 195 2, 045 1, 010 4, 334	600 90 1, 429 15 75 425 133 140 1,554 931 3,884	1,165 202 2,895 64 172 1,381 335 3,599 1,941 8,218

Table 2.—Students in commercial and business courses in universities and colleges and public and private normal schools in 1902-3.

	Univ	ersities a	and colle	eges.	Publi	e and pr	rivate mo ols.	rmal
State or Territory.	Institu-	Students.			Institu-		Students	
	tions.	Male.	Fe- male.	Total.	tions.	Male.	Fe- male.	Total.
United States	170	6,168	2,011	8, 179	50	1,434	1,267	2, 701
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	14 24 28 87 17	616 547 925 3, 460 620	68 187 278 1,337 141	684 734 1, 203 4, 797 761	6 11 14 17 2	41 175 236 957 25	63 400 223 541 40	104 575 459 1,498 65
North Atlantic Division: Maine								
New Hampshire Vermont Massachusetts	1	13	0	13				
Rhode Island Connecticut	6	336		336	1	0	5	5
New York. New Jersey Pennsylvania South Atlantic Division: Delaware	5	50 217	68	50 285	5	41	58	99
Maryland District of Columbia Virginia	3 2 3 3	79 10 43 79	1 15 8 84	80 25 51	2 1	28 100	8	36
West Virginia North Carolina South Carolina Georgia Florida	5 1 2 5	108 11 102 115	23 2 10 44	163 131 13 112 159	3 2 2 1	8 25 4 10	64 58 141 124 5	164 66 166 128 15
South Central Division: Kentucky Tennessee Alabama	2 8 3	23 314 102	13 168 3	36 482 105	3 4 1	34 94 15	30 93 17	64 187 32
Mississippi Louisiana Texas Arkansas	4 5 4	205 189 63	14 27 36	219 216 99	2 2	18 41	5 32	23 73
Oklahoma Indian Territory North Central Division:	1 1	22 7	17 0	. 39	2	34	46	80
Ohio Indiana Illinois Michigan Wisconsin	13 3 14 2 3	466 109 656 75 146	219 15 150 17 62	685 124 806 92 208	1 2 3 1	23 18 144 3 40	28 23 130 3 0	51 41 274 6 40
Minnesota Iowa Missouri North Dakota	3 13 11 2	220 448 342 71	35 125 101 41	255 573 443 112	5 3	254 315	126 142	380 457
South Dakota Nebraska Kansas Western Division:	5 7 11	118 119 690	66 48 458	184 167 1,148	1	160	89	249
Montana Wyoming Colorado New Mexico		33 24	14 0	47 24	1 1	21 4	32 8	53 12
Arizona Utah Nevada Idaho	1 1 1	10 97 30	8 30 25	18 127 55				
Washington. Oregon California	3 6 3	134 122 170	13 40 11	147 162 181				

Table 3.—Students in commercial and business studies in private high schools and academies and in public high schools in 1902-3.

					,			
	Private	high sel emi		d acad-	Pu	blic hig	h school	s.
State or Territory.		8	Students.			Students.		
	Schools.	Male.	Fe- male.	Total.	Schools.	Male.	Fe- male.	Total.
United States	978	9, 462	5,993	15, 455	3,673	36,320	42,887	79, 207
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	320 163 178 233 84	3, 234 1, 257 1, 831 2, 282 858	1,826 765 817 1,813 772	5,060 2,022 2,648 4,095 1,630	1,121 172 259 1,929 192	14,007 1,651 1,664 17,025 1,973	16, 841 2, 120 1, 927 19, 852 2, 147	30, 848 3, 771 3, 591 36, 877 4, 120
North Atlantic Division:  Maine.  New Hampshire  Vermont.  Massachusetts  Rhode Island  Connecticut  New York.  New Jersey  Pennsylvania  South Atlantic Division:	25 18 15 41 7 21 92 30 71	149 180 137 191 168 119 953 175 1,162	134 115 129 318 56 118 517 81 358	283 295 256 509 224 237 1,470 256 1,520	105 30 47 179 18 41 305 89 307	592 184 312 3,351 314 409 4,350 1,408 3,087	750 210 305 4,230 381 608 4,245 1,408 4,704	1, 342 394 617 7, 581 695 1, 017 8, 595 2, 816 7, 791
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	$ \begin{array}{c} 1\\ 25\\ 9\\ 38\\ 11\\ 48\\ 7\\ 20\\ 4 \end{array} $	4 275 39 267 162 408 3 89	115 110 66 168 147 39 84 36	4 390 149 333 330 555 42 173 46	11 39 2 21 21 15 15 30 18	97 548 294 240 130 72 49 79 142	157 653 445 303 180 76 26 154 126	254 1, 201 789 543 310 148 75 233 268
South Central Division: Kentucky Tennessee. Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Terniory.	43 38 15 14 15 38 9 4 2	470 256 80 298 149 438 101 24 15	193 130 61 27 93 195 49 57 12	663 386 141 325 242 633 150 81 27	29 55 19 23 20 80 15 14 4	163 271 154 137 299 385 78 150 27	264 307 171 322 131 452 76 156 48	427 578 325 459 430 837 154 306 75
North Central Division: Ohio Indiana Illinois. Michigan Wisconsin. Minnesota Iowa. Missouri North Dakota South Dakota Nebraska Kansas. Western Division	21 20 35 11 16 21 32 49 2 4 14 8	151 127 324 38 156 370 477 386 43 147 63	102 180 300 118 65 235 356 254 19 32 111 41	253 307 624 156 221 605 833 640 75 258 104	269 109 247 246 114 67 235 81 15 54 280 209	2, 190 907 2, 952 2, 414 1, 041 529 2, 142 795 104 372 2, 073 1, 506	2, 200 1, 049 3, 620 2, 398 1, 125 585 2, 482 694 89 505 3, 001 2, 104	4, 390 1, 956 6, 572 4, 812 2, 166 1, 114 4, 624 1, 489 193 877 5, 074 3, 610
Western Division: Montana Wyoming Coloredo	3	3	23	26	8 7	71 35	73 48	144 83
Colorado New Mexico Arizona Utah Nevada	5 2 2 9	1 45 10 264	54 7 7 52	55 52 17 316	3 6 8	276 14 107 82	10 128 108	24 235 190
Idaho Washington Oregon California	2 12 14 35	13 151 82 289	10 80 122 417	23 231 204 706	6 34 24 67	54 281 221 832	314 264 813	95 595 485 1, 645

 ${\it Table 4.-Instructors \ and \ students \ in \ commercial \ and \ business \ schools \ in \ the \ United \ States \ reporting \ in \ 1902-3. }$ 

	30	I	struct	ors.	Stude	ents enr	olled.	Student	ts in day	schools,
State or Territory.	Schools,	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	516	1, 979	1, 132	3, 111	79, 175	58,804	137, 979	60, 449	46, 540	106,989
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	149 37 45 231 54	573 143 227 857 179	367 103 91 446 125	940 246 318 1,303 304	20, 442 6, 384 10, 505 34, 379 7, 465	17, 596 4, 470 5, 457 25, 105 6, 176	38, 038 10, 854 15, 962 59, 484 13, 641	12, 924 4, 874 9, 318 27, 490 5, 843	12, 393 3, 569 4, 986 20, 519 5, 073	25, 317 8, 443 14, 304 48, 009 10, 916
North Atlantic Division: Maine. New Hampshire. Vermont. Massachusetts Rhode Island Connecticut New York. New Jersey Pennsylvania:	8 6 3 19 1 17 34 14 47	24 16 6 60 8 36 171 72 180	19 5 4 59 2 34 109 45 90	43 21 10 119 10 70 280 117 270	824 256 142 1,734 174 1,578 6,550 2,510 6,674	840 246 162 2,174 155 1,333 5,523 1,965 5,188	1,664 502 304 3,908 329 2,911 12,083 4,475 11,862	750 167 105 1,218 174 1,047 4,341 1,389 3,733	779 146 119 1,697 155 921 3,570 1,388 3,618	1, 529 813 224 2, 915 329 1, 968 7, 911 2, 777 7, 351
South Atlantic Division:  Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	2 7 3 5 5 2 4 8 1	20 33 11 20 19 5 9 24 2	4 15 24 18 11 2 7 20 2	24 48 35 38 30 7 16 44 4	515 1,685 711 668 622 233 125 1,706 119	455 1, 197 770 355 523 186 90 833 61	970 2,882 1,481 1,023 1,145 419 215 2,539 180	290 914 549 572 523 209 85 1,642 90	265 706 711 327 418 176 85 822 59	555 1, 620 1, 260 899 941 385 170 2, 464 149
Kentucky. Tennessee Alabama. Mississippi Louisiana. Texas. Arkansas. Oklahoma. Indian Territory.	6 8 3 5 4 13 4 2	26 30 11 41 15 82 15 7	14 23 6 5 11 22 7	40 53 17 46 26 104 22 10	1, 463 1, 852 466 983 737 3, 990 795 219	1, 025 1, 266 293 503 180 1, 382 555 253	2, 488 3, 118 759 1, 486 917 5, 372 1, 350 472	1, 322 1, 524 408 983 574 3, 720 - 620 167	966 1, 164 268 503 155 1, 294 428 208	2, 288 2, 688 676 1, 486 729 5, 014 1, 048 275
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Lowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	43 16 32 22 24 22 19 20 1 4 13 15	135 81 144 61 80 79 61 119 4 9 37 47	68 37 73 35 41 33 50 37 1 8 31	203 118 217 96 121 112 111 156 5 17 68 79	5, 240 3, 217 7, 403 2, 096 3, 078 2, 863 3, 208 3, 225 95 292 2, 085 1, 582	4,792 2,745 4,820 1,788 1,786 1,877 2,087 2,285 50 194 1,525 1,156	10, 032 5, 962 12, 223 3, 884 4, 864 4, 740 5, 290 5, 510 145 486 3, 610 2, 738	3, 898 2, 801 5, 490 1, 618 2, 317 2, 247 2, 698 2, 691 90 292 1, 904 1, 444	3, 858 1, 811 3, 756 1, 463 1, 483 1, 591 1, 904 1, 957 43 194 1, 391 1, 668	7, 756 4, 612 9, 246 3, 081 3, 880 3, 838 4, 602 4, 648 486 3, 295 2, 512
Montana. Wyoming Colorado New Mexico	3 1 7	15 1 19	7 1 17	22 2 36	491 44 1,144	504 28 995	995 72 2,139	335 23 797	351 27 779	686 50 1,576
Arizona Utah Nevada	1 3	2 8	1 7	3 15	63 488	50 215	113 703	36 323	42 161	78 481
Idaho Washington Oregon California	3 9 6 21	7 38 19 70	5 9 15 63	12 47 34 133	128 1,479 585 3,043	89 1,147 505 2,643	217 2,626 1,090 5,686	111 1,169 535 2,514	83 909 455 2,266	194 2,078 990 4,780

Table 5.—Graduates in commercial and business schools and students in evening courses reporting in 1902-3.

State or Territory.	ing	nts in schools day s	s not		ates in		in a	raduat manue ourse.	ensis		egate (	
	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Day.	Even- ing.	Total.
United States	19, 619	11, 375	30, 994	12, 107	5, 854	17, 961	8, 846	13, 952	21,798	47, 451	14, 119	61, 570
North Atlantic Division South Atlantic Division	7,736 1,567 1,137 7,487 1,692	844 521 3, 993	12,720 2,411 1,658 11,480 2,725	2, 652 944 2, 653 4, 828 1, 030	1,790 352 865 2,191 656	3,518 7,019	3,929	5, 016 931 1, 276 5, 803 926	1,552 2,554 8,732	11, 182 3, 529 6, 977 21, 063 4, 700	827 862 5, 322	17, 307 4, 356 7, 839 26, 385 5, 683
North Atlantic Division:  Maine.  New Hampshire.  Vermont.  Massachusetts.  Rhode Island.  Connecticut.  New York.  New Jersey.  Pennsylvania.  South Atlantic Division:	74 110 43 522 0 509 2, 446 1, 112 2, 920	586	1,698	84 53 14 193 38 239 811 520 700	131 28 7 159 14 236 518 187 515	52 475 1,329 707	18 6 106 8 167 1,047 364	60 415 1,895 757	70 31 541 68 582 2, 942 1, 121	1,767	45 73 44 613 0 335 2,022 979 2,014	329 223 169 2,094 183 819 5,620 2,746 5,124
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	290 771 154 96 99 24 40 64 29	125 491 67 28 105 10 5 11	415 1, 262 221 124 204 34 45 75 31	73 209 94 104 234 77 14 134	7 95 96 8 108 25 3 10	190 112 342 102 17 144	208 63 49 174 15 0 57	120 309 31	471 168 169 483 46 4 111	433 486 138 56 947	220 285 45 64 134 25 12 42 0	635 709 693 497 602 163 68 989 0
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	141 328 58 0 163 270 225 52	59 102 25 0 25 88 77 45	200 430 83 0 188 358 302 97	610 662 26 18 87 965 273 12	206 454 6 0 12 130 47 10	1, 116 32 18 99 1, 095 320	538 26 15 27 435 66	36 0 61 268	1,005 62 15 88 703	1, 621 235 387 486	9 105 195	1, 513 1, 889 260 396 591 2, 391 502 297
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	1, 361 797 1, 949 477 755 614 576 599 5 0 206 148	326 290 288 182 259 7 0 109	1, 358 2, 977 803 1, 045 902 758 858 12 0 315	831 230 215 439 372 711 4 49 416	469 358 318 148 89 167 144 284 1 22 114 77	482 1,149 378 304 606 516 995 5 71 530	179 472 127 218 250 187 410 5 33 243	641 1,075 221 331 499 283 876 12 26 507	820 1,547 348 549 749 470 1,286 17 59	2, 388 4, 127 1, 447 1, 654 1, 465 1, 246 2, 561 0 228 1, 130	624 839 358 612 281 255 728 0	3,012 4,966 1,805 2,266 1,746 1,501 3,289 0 228 1,234
Montana	206 21 347		22	18 0 118	0	0	0	0	0	0	46 0 147	226 0 • 498
New Mexico Arizona Utah	27 160			73	1 28	1 101			1 78	31 285	9 146	40 431
Nevada Idaho Washington Oregou California	17 335 50 529	213 50	548 100	94 115	46	171 161	59 42	61 100	120 142	662	230 30	914 692

Table 6.—Students in certain courses of study in commercial and business schools reporting in 1902-3.

State or Territory.		mmero course		Ar	nanuer		Engl	lish co	urse.	Telegraphy.		
State of Territory.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
United States	48, 447	20, 533	68, 980	24, 270	38, 478	62, 748	15, 795	11,144	26, 939	2,179	398	2,577
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	3,962	1,418 1,842	16, 991 5, 380 8, 872 30, 410 7, 327	2,590 3,084	12, 503 2, 900 2, 987 16, 863 3, 225	19, 485 5, 490 6, 071 25, 613 5, 089	4,583 1,912 2,902 5,599 799	3, 753 1, 579 2, 044 3, 315 453	3, 491 4, 946 8, 914	442 219 258 1,124 136	87 31 57 173 50	529 250 315 1, 297 186
North Atlantic Division:  Maine.  New Hampshire  Vermont.  Massachusetts  Rhode Island.  Connecticut  New York.  New Jersey  Pennsylvania  South Atlantic Division:	679 192 66 1,128 151 995 3,453 1,486 3,463	471	1, 083 313 103 1, 831 204 1, 612 4, 850 1, 957 5, 038	125 91 25 450 39 396 2, 352 619 2, 885	110 932 4,089 1,444	149 1,328 6,391 2,063	21 87 21 613 0 419 724 454 2, 244	1 76 15 718 0 276 664 335 1,668	0 695 1,388 789	78	0 3 0 10 49	0 5 0 88 327 39
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	335 1, 235 369 457 427 257 61 738 83	95 355 452 39 225 77 20 144 11	430 1,590 821 496 652 334 81 882 94	175 874 354 129 312 145 37 528 36	250 673 503 302 481 159 44 438 50	857 431 793 304 81 966	75 448 323 330 286 32 27 391 0	40 244 449 196 280 55 5 310	526 566 87 32 701	5 0 9 27 0 0 178	0 0 1 14 0 0	0 5 0 10 41 0 0 194 0
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	905 1,471 222 622 409 2,723 552 126	281 800 41 134 29 313 156 88	1, 186 2, 271 263 756 438 3, 036 708 214	247 913 126 313 102 1,176 159 48	392 681 145 469 153 776 261 110	271 782 255	159 962 220 327 221 783 220 10	769 781 174 0 4 183 125 8	1,743 394 327 225 966 345	6 12 0 88 65	0 27 3 0 0 2 25 0	0 114 9 12 0 90 90
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	3, 288 2, 491 4, 199 1, 538 1, 498 1, 772 1, 828 1, 848 80 159 1, 605 861	1, 950 1, 786 1, 352 704 622 551 660 611 15 80 528 384	5, 238 4, 277 5, 551 2, 242 2, 120 2, 323 2, 488 2, 459 95 239 2, 133 1, 245	2, 039 1, 134 1, 988 587 685 570 695 949 15 88 526 474	2, 264 3, 404 995 1, 107 1, 216 1, 065 1, 722 35	5, 392 1, 582 1, 792 1, 786 1, 760 2, 671 50 194 1, 425	1,148	798 1,017 531 40 149 124 307 147 0 40 34 128	2, 165 1, 608 221 463 385 694 814 0 121 109	118 0 34 283 77 130 217 0 0 8	12 59 0 0	0 45 290 93 142 276 0
Montana. Wyoming Colorado. New Mexico	133 12 694	91 6 413	$\begin{array}{c} 224 \\ 18 \\ 1, 107 \end{array}$	59 32 361	151 21 686	210 53 997	78 0 183	61 0 71	139 0 254	0	0	
Arizona Utah	$\frac{26}{258}$	12 83	38 341	19 129	32 117	51 246	18 83	6 18			0	0
Nevada Idaho Washington Oregon California	106 965 445 2,036	45 453 143 1,406	151 1,418 588 3,442	24 241 169 830	65 531 351 1,321	89 772 520 2, 151	18 190 10 214	12 87 12 186	22	7 14	0 1 6 30	0 8 20 80

Table 7.—Public high schools reporting regular business courses and those having students in bookkeeping in 1902-3.

		Business	course.			Bookke	eping.		
State or Territory.			Students			Students.			
	Schools.	Male.	Fe- male.	Total.	Schools.	Male.	Fe- male.	Total.	
United States	723	14,043	17,871	31, 914	3,372	36, 320	42,887	79, 207	
North Atlantic Division. South Atlantic Division. South Central Division. North Central Division Western Division	250 53 92 265 63	6, 351 800 944 4, 976 972	9, 651 1, 144 1, 116 4, 808 1, 152	16, 002 1, 944 2, 060 9, 784 2, 124	1,065 142 204 1,784 177	14,007 1,651 1,664 17,025 1,973	16,841 2,120 1,927 19,852 2,147	30, 848 3, 771 3, 591 36, 877 4, 120	
North Atlantic Division:  Maine.  New Hampshire  Vermont.  Massachusetts  Rhode Island  Connecticut  New York.  New Jersey.  Pennsylvania  South Atlantic Division:	12 4 10 55 9 12 56 33 59	172 27 150 1,535 173 206 2,496 787 805	201 45 152 2,840 381 309 2,235 797 2,691	373 72 302 4, 375 554 515 4, 731 1, 584 3, 496	98 28 45 175 18 40 292 97 287	592 184 312 3, 351 314 409 4, 350 1, 408 3, 087	750 - 210 305 4,230 381 608 4,245 1,408 4,704	1, 342 394 617 7, 581 695 1, 017 8, 595 2, 816 7, 791	
Delaware Maryland District of Columbia Virginia West Virginia North Carolina. South Carolina. Georgía Florida	1 3 2 11 1 5 8 14 8	15 28 313 140 22 54 81 78 69	10 152 455 141 20 32 66 200 68	25 180 768 281 42 86 147 278 137	11 39 2 20 20 9 6 19 16	97 548 294 240 130 72 49 79 142	157 653 445 303 180 76 26 154 126	254 1, 201 739 543 310 148 75 233 263	
South Central Division: Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Induan Territory	12 14 13 10 10 28 2	123 52 158 54 241 257 15 44	332 63 114 48 167 348 12 32	455 115 272 102 408 605 27 76	24 51 15 15 15 15 59 9 13	163 271 154 137 299 385 78 150 27	264 307 171 322 131 452 76 156 48	427 578 325 459 430 837 154 306 75	
North Central Division; Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Ilowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	47 22 35 35 19 13 15 27 4 5 16 27	1, 150 235 823 524 421 241 247 820 47 26 115 327	976 308 938 471 430 164 267 671 27 32 126 398	2,126 543 1,761 995 851 405 514 1,491 74 58 241 725	222 90 236 231 112 57 228 63 14 53 277 206	2, 190 907 2, 952 2, 414 1, 041 529 2, 142 795 104 372 2, 073 1, 506	2, 200 1, 049 3, 620 2, 398 1, 125 585 2, 482 694 89 505 3, 001 2, 104	4, 390 1, 956 6, 572 4, 812 2, 166 1, 114 4, 624 1, 489 193 877 5, 074 3, 610	
Montana Wyoming Colorado	5	76 151	100	176 322	6 7 29	71 35 276	73 48 348	144 83 624	
New Mexico Arizona Utah . Nevada Idaho Washington Oregon California	1 1 4 3 9 6 29	10 60 39 37 90 64 445	10 90 44 29 94 65 549	20 150 83 66 184 129 994	3 6 8 5 31 24 58	14 107 82 54 281 221 832	10 128 108 41 314 264 813	24 235 190 95 595 485 1,645	

Table 8.—Public high schools reporting students in commercial geography and commercial law in 1902-3.

	Com	mercial	geograp	ohy.	(	Commer	cial law.	
State or Territory.		1	Students			5	Students	
	Schools.	Male.	Fe- male.	Total.	Schools.	Male.	Fe- male.	Total.
United States	831	10,047	12, 331	22,378	674	6,241	7, 156	13, 397
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	283 36 77 398 37	3,718 642 1,175 4,099 413	4, 917 1, 080 1, 263 4, 649 422	8,635 1,722 2,438 8,748 835	249 25 55 298 47	2, 542 227 422 2, 566 484	3, 663 283 431 2, 296 483	6, 205 510 853 4, 862 967
North Atlantic Division:  Maine.  New Hampshire  Vermont  Massachusetts  Rhode Island  Connecticut  New York  New Jersey  Pennsylvania  South Atlantic Division:	20 4 4 50 10 8 77 21 89	147 15 44 704 69 77 770 469 1,423	161 32 53 907 153 170 543 452 2,446	308 47 97 1,611 222 247 1,313 921 3,869	28 7 9 71 9 43 35 38	158 32 63 881 82 66 438 362 460	236 53 47 1,006 157 86 263 368 1,447	394 85 110 1,887 239 152 701 730 1,907
Delaware Maryland District of Columbia Virginia. West Virginia North Carolina South Carolina Georgia Florida South Central Division:	1 6 2 1 1 7 7 5 6	8 93 107 4 80 67 97 99 87	12 350 131 9 90 118 127 167 76	20 443 238 13 170 185 224 266 163	1 3 2 4 1 3 3 4 4	10 4 107 41 5 22 11 9 18	10 46 131 29 5 11 34 17	20 50 238 70 10 22 22 243 35
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	12 6 4 6 10 28 8 2	216 23 51 68 185 477 127 17	217 30 73 71 175 535 138 11 13	433 53 124 139 360 1,012 265 28 24	7 6 4 5 6 22 3 2	47 22 13 17 164 116 27 16	144 13 36 31 59 106 27 15	191 35 49 48 223 222 54 31
North Central Division: Ohio Indiana Illinois. Michigan Wisconsin. Minnesota Iowa Missouri. North Dakota South Dakota Nebraska Kansas. Western Division:	91 32 50 46 19 21 48 27 2 15 21	1,000 295 614 364 230 237 486 307 10 111 201 244	1,016 364 732 406 279 244 550 400 9 107 241 301	2,016 659 1,346 770 509 481 1,036 707 19 218 442 545	39 21 60 37 9 10 44 17 4 4 22 31	386 293 580 269 53 70 389 158 18 21 143 186	316 198 447 201 50 65 876 166 19 22 184 252	702 491 1,027 470 103 135 765 324 37 43 327 438
Montana	2	36 40	31 84	67 124	4 2 3	19 9 20	27 7 26	46 16 46
Wyoming Colorado New Mexico Arizona Utah Nevada Idaho Washington Oregon California	3	54	39	93	1 2 1 1 5	2 62 5 3 50	45 15 2 39	2 107 20 5 89
Oregon California	2 21	14 250	20 213	34 463	3 25	34 280	39 283	73 563

Table 9.—Academies, seminaries, and private high schools reporting regular business courses, and those having students in bookkeeping in 1902-3.

	1	Business	course			Bookke	ening	
21.1			students				students	
State or Territory.	0.1.				0.1.			
	Schools.	Male.	Fe- male.	Total,	Schools.	Male.	Fe- male.	Total.
United States	467	6, 427	3, 292	9,719	904	9, 462	5, 993	15, 455
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	141 74 93 121 38	1, 824 741 1, 180 1, 935 747	963 300 430 1,172 427	2,787 1,041 1,610 3,107 1,174	296 145 167 217 79	3, 234 1, 257 1, 831 2, 282 858	1,826 765 817 1,813 772	5,060 2,022 2,648 4,095 1,630
North Atlantic Division:  Maine.  New Hampshire  Vermont.  Massachusetts.  Rhode Island  Connecticut.  New York  New Jersey  Pennsylvania.  South Atlantic Division:	7 7 7 13 5 10 48 17 27	70 138 104 80 230 53 586 126 437	73 58 80 90 55 59 160 111 277	143 196 184 170 285 112 746 237 714	23 17 14 39 6 19 87 29 62	149 180 137 191 168 119 953 175 1,162	134 115 129 318 56 118 517 81 358	283 295 266 509 224 237 1,470 256 1,520
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	11 4 22 3 24 2 7 1	127 2 188 13 358 16 35 2	66 14 106 12 91 4 7	193 16 294 25 449 20 42 2	1 24 7 31 11 46 5 17	4 275 39 267 162 408 3 89	115 110 66 168 147 39 84 36	4 390 149 333 330 555 42 173 46
South Central Division: Kentucky. Tennessee. Alabama. Mississippi Loutsiana Texas. Arkansas. Oklahoma Indian Territory.	24 17 5 8 9 20 6 3	350 148 18 161 129 246 91 22 15	110 52 20 20 40 101 47 28 12	460 200 38 181 169 347 138 50 27	42 37 14 13 13 35 8 4 1	470 256 80 298 149 438 101 24 15	193 130 61 27 93 195 49 57	663 386 141 325 242 633 150 81
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota*	8 9 14 5 11 11 17 29	88 151 172 10 144 315 561 375	54 73 236 43 58 62 305 275	142 224 408 53 202 377 866 650	17 18 35 10 15 21 31 43 2	151 127 324 38 156 370 477 386	102 180 300 118 65 235 356 254	253 307 624 156 221 605 833 640 19
South Dakota Nebraska Kansas Western Division:	9 6	12 62 45	3 36 27	15 98 72	13 8	43 147 63	32 111 41	75 258 104
Montana					3	3	23	26
Wyoming Colorado New Mexico Arizona Utah	1 1 1 5	4 54 2 346	14 5 149	18 54 7 495	5 2 2 8	$\begin{array}{c} 1\\ 45\\ 10\\ 264 \end{array}$	54 7 7 7 52	55 52 17 316
Nevada Idaho Washington Oregon California	2 5 9 14	13 70 83 175	17 20 29 193	30 90 112 368	2 12 13 32	13 151 82 289	10 80 122 417	23 231 204 706

Table 10.—Academies, seminaries, and private high schools having students in commercial geography and commercial law in 1902-3.

Con	mercial	geograp	hy.	(	Commerc	cial law.	
	8	Students			2	Students	
Schools.	Male.	Fe- male.	Total.	Schools.	Male.	Fe- male.	Total.
276	3, 013	2, 949	5, 962	332	3, 436	1,677	5, 113
116 30 37 67 26	1,298 376 653 493 193	1,075 218 551 841 264	2, 373 594 1, 204 1, 334 457	114 40 45 100 33	1, 111 379 598 1, 086 262	608 117 162 641 149	1,719 496 760 1,727 411
1 4 4 9 4 8 8 44 12 30	1 7 40 38 75 39 446 76 576	2 179 16 86 86 52 214 36 404	3 186 56 124 161 91 660 112 980	6 5 7 10 4 6 39 15 22	37 92 74 40 60 20 370 55 363	29 22 38 68 30 53 73 55 240	66 114 112 108 90 73 443 110 603
6 1 11 2 3 4	153 61 34 48	47 4 49 20 11 69	121 4 202 81 45 117	9 1 9 3 15 1 2	92 5 60 8 198 10 6	16 10 29	154 5 76 18 227 10 6
8 1 4 3 5 10 2 4	178 6 16 177 50 125 65 36	62 9 63 150 190 39 38	240 15 79 177 200 315 104 74	15 6 5 4 4 13 3 3	138 42 48 98 59 158 31 13	34 2 23 16 8 38 17 10	172 44 71 114 67 196 48 23 25
4 8 13 5 4 4 11 12	12 40 65 4 37 6 117 132	11 80 139 80 11 79 108 254	23 120 204 84 48 85 225 386	10 15 6 8 13 17 16	49 57 132 48 92 146 299 130	1 88 113 46 52 91 144 50	50 145 245 94 144 237 443 180
2 3 1	22 36 22	35 41 3	57 77 25	1 7 3	8 95 30	7 35 14	15 130 44
1		20	20	1		10	10
1 1	22	30	30 22	1 1	10	18	18 10
5	31	14	45	4	77	3	80
1 1 1 15	20	18 12 12 158	18 32 12 278	6 6 14	41 39 95	25 26 67	66 65 162
	Schools.  276  116 30 37 67 26  14 4 9 4 8 8 11 11 11 11 11 11 11 11 11 11 11 11	Schools. Male.  276  3,013  116  1,298  30  376  37  653  67  493  26  193  1  1  1  4  40  9  38  47  4  40  9  38  44  4  446  12  76  30  576  1  1  6  74  11  153  2  61  3  44  4  48  2	Schools.         Students           Male.         Fe-male.           276         3,013         2,949           116         1,298         1,075           30         376         551           67         493         841           26         193         264           1         1         1         179           4         40         16         9         38         86           8         39         52         44         46         214         214         214         214         214         214         214         22         66         36         36         36         38         36         42         44         44         214         42         24         44         44         214         42         214         42         24         44         46         69         33         34         111         46         63         33         177         5         5         50         150         150         150         150         150         150         125         190         24         46         68         38         38         44         36	Male.   Total.   Male.   Total.	Schools.   Students.   Schools.     Schools.     Schools.	Students   Students   Schools   Male   Fe-male   Total   Schools   Male   Total   Schools   Male   Total   Schools   Male   Total   Schools   Male   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total   Total	Schools   Students   Schools   Male   Fe-male   Male   Fe-male   Male   Fe-male   Male   Fe-male   Male   Fe-male   Male   Fe-male   Male   Fe-male   Male   Fe-male   Male   Male   Fe-male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male   Male

Table 11.—Statistics of commercial and business

			TI. Statement of con					
				Ir stru or	iet-	de	al n of s nts c olled	tu-
	Post-office.	Name.	Executive officer.					
				Male.	Female.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	ALABAMA.							
1 2	Birmingham Mobile	Massey's Business College Southern Business University.	Wm. N. Smith C. M. Williams	4 2	₁	246 90	119 64	365 154
3	Thorsby	Thorsby School and Business College.*	R. A. Rasco	5	5	130	110	240
4	ARIZONA. Phoenix	Lamson Business College	E. M. Lamson	2	1	63	50	113
5	ARKANSAS. Fort Smith	Fort Smith Commercial Col-	G. M. Neale	4	1	100	80	180
6	Little Rock	lege. Draughon's Practical Busi-	J. F. Draughon	3	1	250	150	400
7	do	ness College. Keys' Institute James' Practical Business	Levi Keys	7	4	400	300	700
8	Pine Bluff	College.	J. W. James	1	1	45	25	70
9	Eureka	Eureka Business College Fresno Business College	C. J. Craddock	2 3	1	30 60	20 80	50 140
11	Fresno Grass Valley	Grass Valley Business Col- lege.	J. N. Sprouse E. H. Armstrong	1	1	50	30	80
12	Los Angeles	Brownsberger Home School.	Mrs. Florida Browns- berger.	,	10	125	400	525
13 14 15	Napa Oakland	Woodbury Business College *. Napa Business College Oakland Shorthand Insti-	N. G. Felker H. L. Gunn Mrs. Jeannette Co-	3 1 	5 2 1	210 27 12	106 23 62	316 50 74
16 17	Riverside	tute. Riverside Business College San Diego Commercial Col- lege.	mer. L. W. Zinn F. R. Kelsey and C. I.	3	1	72 72	47 39	119 111
18 19	San Franciscodo	Ayres' Business College California Business College *.	Jenney. J. L. Williams R. L. Durham	2		150 171	200 353	350 524
20 21	dodo	Heald's Business College Munson School, Shorthand and Typewriting.	E. P. Heald. E. M. Carpenter	19		643		1,000
22	do	San Francisco Business College.*	E. C. Howard	4	4	473	321	791
23	San Jose	Pacific Coast Business College.	н. Е. Сох	3	3	150	100	250
24 25	Santa Ana	San Jose Business College Orange County Business College.	W. Boucher H. O. Sisson	3 1	3 2	124 60	120 50	244 110
.26	Santa Barbara	Santa Barbara Business College.	E. B. Hoover	2	••••	36	23	59
27	Santa Cruz	Chesnutwood Business College.	J. H. Janson	3	5	70	40	110
28 29	Santa Rosa Stockton	Santa Rosa Business College. Stockton Business College	J. S. Sweet William C. Ramsey	3 8		100 400	50 200	150 600
30	COLORADO. Colorado Springs.	Henager's Business College	J. C. Henager	4	4	276	251	527
31 32	Denverdo	Central Business College Modern School of Business	L. A. Arnold	5	3	230 192	270 153	500 345
33 34	do Pueblo	Wallace Business College Brown School of Practical Business.	Robert J. Wallace Dan W. Brown	3	3	195 108	55 161	250 269
35 36	do Trinidad	Pueblo Business College Trinidad Business College	C. H. Donaldson W. E. Anderson	1 2	1 2	75 68	45 60	120 128
0-	CONNECTICUT.	C						100
37 38	Danbury Derby	Stillman Business College Pope Business College	W. J. Stillman F. J. Pope	1	1	105 12	57 28	162

*Statistics of 1901-2.

schools in the United States in 1902-3.

				1.								,		1					1	
0	f stu	num dent lled.	S	da	rage ily	In comer	cial	I ama en	nu-	In E	Eng- sh rse.	tel rap	eg-	Montlessar	y for	Gra ate: co: mer	s in m-	Gra	s in	
D: seh	ay ool.	Ev in sch	en- ig ool.		ee.	cou	ise.	cou	rse.			тар		Braun		cou		cou		
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male,	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
-						15	16	17	18	19	20	21	22	23	24	25	26	27	28	
9	10	11	12	13	14	10		-	10						42	20				
									0.											
227 51	104 54	19 39	15 10	35	25	162 48	22 16	84 42	97 48	90	64			4 4	12 6	18	4	26	4 32	1 2
130	110			200		12	3			130	110	6	3	10	10	4	2			3
	40	0=		01		0.0	10	19	32	10	6			10	20	0		0	4	
36	42	27	8	31	9	26	12	19	52	18	0		• • • • • • • • • • • • • • • • • • • •	10	20	U	1	0	1	4
92	80	8	0	90	2	82	19	34	61	106	80	15	0			48	7	26	37	5
200	125	50	25	125	60	150	75	75	100	0	0	0	0	5	10	25	10	10	50	6
300 28	200 23	150 17	50 2	150	75	300 20	50 12	50	100	100 20	25 20	50	25	6 4-6	9 10	200	30	30	75	7 8
25 60	17 80	5	3	60		30 50	15 60	20 40	30 30	60	70			8 8	14	20 12	6	7	12 6	9 10
15	20	30	15	30	42	50	15	1	14		• • • •			10	12	2	3			11
105	370 101	20 45	30 10	200 130	30 25	125 101	400	25 30	75 70	• • • •		18	8		10 12-18	5	25	4	20	12 13
27	23 50	6	12	28 25	6	23	10	6	11 25		20			6	12-10 8	ō	5	1	7	14 15
57	42	15	5	35	10	65	35	29	41	4	1			6-10	15	26	14	17	23	16
53	31	19	8	56	• • • • •	55	16	17	23	· • • •				6	6	12	1	7	9	17
140	190 260	10 46	10 88	125 244	12 72	150 71	200 69	150 36	200 111	58				8	10	100	17	7	40	18 19
463	249 18	185	103 4	469 26	48 4	349	122	163 8	225 22			30	15	6 9	10 15	163	74	56	89	20 21
357	239	116	82	235	98	368	93	105	228					6	12					22
150		••••	••••			80	70	70	30					6						23
113 50		11 10	5	129 62	12 6	86 50	43 38	38 10	77 12					6	10	60 15	31 4	20		24 25
25	21	11	2			33	10	8	12	3				10-15		1	1	1		26
70	40			75		60	20	8	15					6		18	4	4	5	27
100	50 200			100 300		90 200		10 50	20 50	50	50	./		10-12		67 75	20 30			28 29
				}																
206 175 141	191 200	70 55 51	60 70			130	100	110 40	160	20	4	40		6	10			15		30
1113 113 52	34	82	31 21 19		25 24	120 107 96	34	72 105	122	15 88 6	21		5	8-12 6	12-18	12 		101	34 150	32 33 34
55	40	20	5	35	8	35		6	34	34	2			8	12					35
55	50	13	10			40				20				10		2	8	4	6	36
93	37	12				103	31	2						4-6	10	22	31	2	15	
1 6	20	6	1 8		·	12	28	12	28	12	28		·							38

Table 11.—Statistics of commercial and business

				Ir stru or	iet-	ber de	al nor of s nts e ollec	tu-
	Post-office.	Name.	Executive officer.	ų.				
		,			c.		e.	
				Male.	Female.	Male.	Female.	Total.
	1	2	3	1	5	6	7	8
	connecticut—							
39 40	Hartford	Huntsinger's Business and Shorthand College.	Edward H. Morse	8	4	309 380	251 236	560
41	do	Morse Business College Olmstead's Commercial Col- lege.	E. M. Olmstead		2	15	55	616 70
42 43	Meriden Middletown	Pequod Business College Connecticut Business College.	Albert A. May E. J. Wileox	1 2	3 1	52 56	37 50	89 106
44 45 46	New Havendo	Gaffey's Shorthand School Yale Business College Norwich Business College	John F. Gaffey N. B. Stone W. E. Canfield	1 3 2	$\begin{array}{c} 1 \\ 2 \\ 2 \end{array}$	32 78 41	103 32 50	135 110 91
47 48	Putnam	Putnam Business College	G. E. Sartain	1 5	4	21 154	14 103	35 257
49 50 51	Stanford Waterbury Waterbury	Merrill Business College Monroe's School Waterbury Business College	Mrs. M. A. Merrill W. I. Monroe H. C. Post R. L. Nickerson	2 1 1	4 3 4	65 128 50	57 93 90	122 221 140
52	Williamile	Waterbury Business College. Willimantic Business College.		1	1	32	40	72
53	Winsted DELAWARE.	Winsted Business School	N. H. Roberts	2	••••	48	-37	85
54 55	Wilmingtondo	Goldey College	H. S. Goldey W. H. Beacom	14 6	2 2	300 215	230 225	580 440
	WASHINGTON, D. C.							
56 57 58	Washington, D. C.	Business High School Tanner's Business College Wood's Commercial College.	Allan Davis	8 1 2	17 3 4	267 228 216	423 225 124	690 451 340
	FLORIDA.							
59	Jackson ville GEORGIA.	Massey Business College	E. S. Hewen	2	2	119	61	180
60	Atlanta	Southern Shorthand and Business University.	A. C. Briscoe	6	1	330	148	478
61	Augusta	St. Patrick's Commercial Institute.	Brother Julius	4		60		60
62 63	Columbus Macon	Massey Business College Georgia-Alabama Business College.	Richard W. Massey Edward L. Martin	3 2	9	405 392	107 166	512 558
64 65	Savannahdo	Righmond Rusiness College*	C. S. Richmond M. E. Ryan.	3	1	139 40	107 80	246 120
66	Statesboro	Ryan's Business College Georgia Telegraphic and Railroad Business College. Statesboro Institute and	Jno. H. Jones J. H. O'Quinn	1	6	120 220	225	120 445
,	IDAHO.	Business College.*						
68	Boise	Boise Business and Short- hand College.	W. N. Rhoade	ç	1	64	43	107
69 70	do	Idaho Business College Moscow Business College	H. C. Hoffman Wm. Perkins	1 3	1 3	26 38	32 14	58 52
	ILLINOIS.							
71 72	Aurora	Aurora Business College Belleville Commercial and Shorthand College.	A. H. Meacher Jos. P. Foeller	4 2	1 1	30 107	60 29	90 136
73 74	Bloomington Centralia	Brown's Business College *	G. W. Brown D. C. Brown	2	2	143 75	72 50	215 125

*Statistics of 1901-2.

schools in the United States in 1902-3—Continued.

	0	stu	num dent lled.	S	da	rage ily	In comercial	cial	ama en	nu-	In H	sh		eg-	essar		Gra ate:	s in m-	Gra ate	s in nu-	
s	Da elio	y ool.	Ev in sch	g		ee.	cou	rse.	cou		cou	rse.	rap	hy.	gradu	ation.	cou	retal rse.	cou		
Mela	maie.	Female.	Male.	Female.	Day sehool.	Evening school.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
-	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
3	109	251					221	131	35	163					10		31	6	5	48	39
2	05	153 30	154 3	104 21	20	17	207 9	109 51	56	244	380	236		4	10		42	11	34 7	96 40	40 41
	14 40	15 80	39 20	21 16	26 45	39 15	26 15	15 6	19 18	29 30					6	9	8	6	2	0	42 43
	1	85 32	17	18	30	15	32 78	103 32	32 78	103 32					3	6	32 47	103 29	32 50	103 22	44 45
	15 78 29 12	33 8	12 9	17 6	85	25	33 13	36 5	8 12	14 13	8	5		,	6-12	24		₅	····· 4	7	46 47
	86 45 61	54 47 38	68 20 67	49 10 55	112 65 39	92 20 54	73 38 51	60 22 35	41 24 19	49 34 55	6 3 4	1	20  52		8 4	12	17 14 5		9 8 1 5	23 22 5	48 49 50 51
	15 11	45 15	35 21	45 25	45 17	45 13	40 21	30 10	10 11	60 30					10 6–10		8		5 2	23 6	51 52
	22	28	26	9			23	13	19	22	6	2			10	20	7	7	6	10	53
	90	155 110	115 175	60 65	300 115	120 100	235 100	45 50	100 75	150 100	75	40			8-10 6	18-24 14	55 18	5 2	40 15	20 25	54 55
	267	423 188		 48	538 110	45	267	423	267	423	267	423			18		59		59	80	56
	10	100	106	24			30 72	10 19	87	80	56	26			10	10	21 14	9	4	25	57 58
	90	59	29	2			83	11	36	50					6-8	10	5				59
1	330	1.40		(0	200		160	8	85	112	63	28	15		6 10						60
1	60	140			200		150		15		30		10		20		-4				61
	887 871	101 166	18 21	6	170	12	270 171	15 26	135 147	82 72	60	45	43	16	4-6			10	47	29	62 63
1	139 15	107 75	 25	₅	97 90	30	94	77	106 36	93 74	36	24			9 6-8				10	25	64 65
	120 220	225			40 350		22	12	4	 ō	202	213	120		9						66 67
	60 15	41 29	4 11	$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	38	8	53 24	1	11 9	31 28	13	10			8	14	2	1	1		68 69
	36	13	2	1	40		29	6	4	6		2			12			1	1		70
	18 69	32 26	12 38	28 3	35 60	23 32	12 48		9 25	4 22	19 69	40 26			6-12	12 12-18	117			6	$\frac{71}{72}$
1=	108 65	62 43	35 10	10		12	83	24	40 70	60 48	5				12	24	15 9		3	6 2	73 74

Table 11.—Statistics of commercial and business

		LADIM	11. Matterice of con		0000		0 000	
				In stru or	ict-	de	aln ofs ntse	tu-
	Post-office.	Name.	Executive officer.					
				Male.	Female.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	ILLINOIS—cont'd,							
75	Chicago	Bixler Illinois Business Col-	G. Bixler	2	1	200	167	367
76	do	lege. Chicago Business College *	A. C. Gondring and F. B. Virden. C. Snyder.	16	4	1,113	646	1,759
77	do	Chicago School of Book- keeping.	C.Snyder		1	29	60	89
78 79	dodo	De La Salle Institute	Brother Baldwin John R. Gregg	13 5	3	311 300	500	
80 81	dodo	Kimball's Training school Metropolitan Business Col-	D. Kimball O. M. Powers	2 14		18 $1,371$	41 988	59 2, 359
82	do	lege. North Chicago Business College.	C. C. Cochran	2	3	221	193	414
83 84	dodo	O'Donnell's Business College St. Patrick's Commercial	D. J. O'Donnell Brother Joackim	1 9	3	80 370	S5	165 370
85	Danville	Academy. Danville Business College	J. C. Walker	2 2	1	75	46	
86 87 88	Elgin Englewood Freeport	Elgin Business College Orr's Business College Freeport College of Com-	W. H. Callow Grant Orr. J. J. Nagle	4 3	8	450	550 50	1,000
89	do	merce. Harlow Business College	C. Harlow		4	18	51	69
90 91 92	Galesburg Glenellyn Jacksonville	Brown's Business College Ruskin Business College Jacksonville Business Col-	I. N. Wright Admer D. Miller G. W. Brown	3 3	1	75	80 12 50	87
93 94 95	Kankakee Lincoln Macomb	lege.* Kankakee Business College. Lincoln Business College. Central Preparatory School	N. L. Richmond. W. R. Whetsler. Ivan Deach	3 3 9		0.0	43 31 201	93
96		and Commercial College. Brown's Business College		3			38	108
97	Moline	Northwestern Business College.	E. D. Wagnalls H. J. Kiekhoefer	1		. 16	12	1 1
98 99 100	Ottawa Peoria Quincy	Brown's Business College Brown's Business College Gem City Business College	W. G. Rosebery W. H. H. Tarver	2 6 13	ā			437
101 102	Rockford	Brown's Business College Brown's Business College	W. G. Rosebery W. H. H. Tarver D. L. Musselman W. F. Cadwell G. W. Brown	5 2	3		117	290
	INDIANA.							
103 104 105	AndersonElkhartCrawfordsville	Anderson Business College. Elkhart Institute. Crawfordsville Business Col-	W. H. Carrier. Wellington K. Jacobs. A. J. Hall.	2 4 3	2	36 37 75	58 23 62	60
106	Evansville	lege.* Columbian Commercial Col- lege.	F. J. Wittmer	4		85	80	165
107 108	do Fort Wayne	Lockyear's Business College. International Business Col-	M. H. Lockyear T. L. Staples	5 8	1 4	184 250	107 200	
109	Indianapolis	lege.* Indianapolis Business Uni-	E. J. Heeb	6	3	378	212	590
110 111	Lafayette	versity. Vories' Business College Lafayette Business College	H. D. Vories S. A. Drake A. E. Oldham	10				
112	Logansport	Logansport Commercial High School.*			1	30	40	70
113 114	Marion New Albany	Indiana Business College New Albany Business Col-	J. D. Brunner D. M. Hammond	16 2			460 69	
115 116	Peru Richmond	lege. Peru Business College Richmond Business College.	Clara E. Wood	3	$\frac{1}{2}$	10 125	25 50	35 175
117	South Bend	South Bend Commercial Col- lege.	O. E. Fulghum. W. T. Boone and B. R. Thomas.	7	1	219		
113	Terre Haute	Brown's Business College	G. W. Brown	1 4	3	143	167	310

*Statistics of 1901-2.

schools in the United States in 1902-3—Continued.

																			1	
0	ual : f stu enro	dent lled.	.3	Ave da atte	ily end-	In comercial	cial	In ama en	nu- sis	In E	sh		n eg-	Montl essar gradu	y for	Gra ates con mer	in m-	Gra ates ama	s in inu-	
seh	ay ool.	Ev in seh	g	an	ee.	004		cou	rse.				-5,	g		cou		cou		
Male.	Female.	Male.	Female	Day sehool.	Evening sebool.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
-			_							۸.										
125	70	75	97	20	25	150	67	50	100	100	100			7	12	20	5	6	30	75
712	526	401	120	650	250	430	112	120	401	206	52			12-15	8-16	40	20	50	300	76
29	60					29	60									25	55			77
311	250	200	250	300		190 75	25	225	475					10 6	12	47				78 79
767	31 805	13 604	10 183	10 535	8 202	888	163	18 278	41 787	308	35		••••	3-4 12	5-6 9	41	10	10 19	34 102	80 81
140	148	81	45			70	29	44	132	107	32									82
50 370	60	30	25	50 370	30	75 88	40	50	75	80	85			4-8 40		40 10	30	30	40	83 84
42 42	39	33 35	7 31	43	31	80	11 22	10 32	15	5				7 9	18	41	6	5 2	14	85
385 46	29 415 44	90 29	110	400	90	39 200 34	150	125 4	$   \begin{array}{r}     44 \\     325 \\     27   \end{array} $					12 9	15 10	175 3	50	125 3	8 325 12	86 87 88
18	51			18		18	24	18	37	1	2			6		22	12	16	27	89
222 75 100	80 12 50			138 55		150 60 90	23 4 25	106 7 9	92 16 31					7 4-8 9		13 8 3	3 4	3	7 2 12	90 91 92
56	30	26	14	48	20	44	12	18	31	18	3			7	15	10	2	4	14	93 94
45 223	28 201	18		40 200	15	41 46	15 14	12 18	25 33	159	154			9		6 10	5 2	3 6	4 8	94 95
28 16	29 12	42	9	20		70 16	37 6	70	37 6					3 9	6	11	5		3	96 97
85 208	65	45	5	750	50	100	35	50	65					12	24	15	5	10	15	98
853 149	310	90	30	150 750 125		CCO	125 186 52	100 430 28	47 290 87					12-18 6-7 7-12		240	82	165	96	99 100 101
28	43	18	15	50	26	28	16	22	51					5-10				3	8	102
13	31	20	30	13	15	12	13	6	27	12		7	9							103
36	22	1	1	60		36	12	6 7 13	37 22 30	6				6	6	20	9	7	16	104 105
65	50	30	30	65	35	48	20	37	60					8	6	20	18	15	30	106
174 160		10 101	5 49					25 100	76 130		10			6	12 20	55 40	14 30	20 10		107 108
274	176	104	35	225	75	221	41	62	156	24	3	13	2	6		15	5	30	78	109
708 105 20	95	15	307 5 5	531 110 50	196 15 10	901 100 25	843 50 20	20	913 50 30			78 20		7 6 8	12 16 11	60	30	15 2	35 2	110 111 112
725	75	75	22			437	420	150	430	20						200	225	75		113
104	69		6	13	6	66	9		99	1	22			6-9	12	2	7	5	14	114
115 130	45	10	3	125 76	10	99	35	20	15	7				6	12 12 12	50	16		14	116 116 117
100	120	43	47		l	100	43	25		1		·		7-9		14	2		9	118

Table 11.—Statistics of commercial and business

-				In		Aetu	of s	tu-
				or		der	nts e olled	n-
	Post-office.	Name.	Executive officer.					
				Male.	Female.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	IOWA.							
119	Cedar Rapids	Cedar Rapids Business Col-	A. N. Palmer	6	3	317	141	458
120 121	Clinton Council Bluffs	lege. Clinton Business College* Western Iowa Business Col- lege.	B. J. Heflin	3	$\frac{2}{2}$	132 280	85 145	217 425
122 123	Davenport Des Moines	Brown's Business College Capital City Commercial College.	J. E. Gustus W. H. McCauly	3 8	2 8	137 668	107 335	1,003
124	do	People's Commercial and Bowen Business College.	B. W. Bowen	2	1	37	13	50
125 126	Dubuque	Iowa Business College* Bayless Business College	J. R. Hutchison C. Bayless	7	3	400 149	230 91	630 240 273
127 128	Fort Dodge Iowa City	Tobin College	C. V. Findlay J. H. Williams	2	3 2	93 76	180 36	112
129 130	Keokuk Marshalltown	Keokuk Business College* Central Iowa Business College.	M. J. Mallery A. W. Dudley	2 2	2 1	25 55	36 60	61 115
131 132 133	Mason City Muscatine Nora Springs	Iowa Business College Museatine Business College. Nora Springs Business College.	H. J. Knapp W. D. Peek Edward F. Fisher	1 3 4	1 3 6	11 150 86	17 50 95	28 200 181
134 135	Oskaloosa Ottumwa	Oskaloosa Business College*. Ottumwa Commercial College.	B. A. Wright J. W. Bryan	1 2	1 4	16 250	15 190	31 440
136 137	Sioux City Waterloo	Brown's Business College Waterloo Business College	G. W. Brown A. F. Harvey	3 1	2 4	235 86	171 90	406 176
	KANSAS.							
138 139	Atehison Coneordia	Atchison Business College*. Great Western Business College.	A. F. Heek W. T. Larimore	2 4	3 2	90 175	60 75	150 250
140	Conway Springs	Conway Springs Business College.	S. D. Crane	2	2	25	30	55
141 142	Enterprise	Enterprise Academy and Business College.* Salt City Business College	W. G. Baab	3	1 4	23 38	27 68	50 126
142 143 144	Iola Lawrence	Iola Business College Lawrence Business College .	H. J. Powell W. H. Quaekenbush	2 3	2	52 90	54 50	106 140
145	Leavenworth	Leavenworth Business Col- lege.	N. B. Leach	1	1	87	57	144
146	Ottawa	Ottawa University and Business College.	G. H. Crain	2	2	70	65	135
147 148	Parsons	Parsons Business College Skelton's School of Telegra- phy and Railway Business.	J. C. Olson W. H. Skelton	3	3	225 100	198	423 100
149	Topeka	Dougherty's Shorthand School.	Geo. E. Dougherty	1	4	50	100	150
150 151 152	Wichitado do Winfield	Wichita Business College Wiehita Commercial College Winfield Business College	Chester F. Adams E. H. Robins Dr. H. F. W. Kuelme.	7 5 4	5 2	207 250 80	$\begin{array}{c} 212 \\ 150 \\ 10 \end{array}$	419 400 90
	KENTUCKY.							
153	Bowling Green	Bowling Green Business College.*	H. H. Cherry	11	5	720	480	1, 200
154 155	Covington Louisville	Clark's Commercial College. Bryant-Stratton Business College.	W. D. Clark E. J. Wright	2 5	1 2	47 344	$\frac{84}{219}$	131 563
156 157	Owensboro	Spencerian Business College. Owensboro Commercial College.	Enos Speneer Howard Van Deusen.	6 1	2 2	182 70	150 42	332 112
158	Paducah	Smith Business College	Jno. D. Smith	1	2	100	50	150

^{*} Statistics of 1901-2.

schools in the United States in 1902-3—Continued.

Day   School   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Course   Cour	0.	tual f stu enro	deni	S.	da	rage	In e	cial	ama	n inu-	li:		tel	n eg-	Month	y for	Gra ates	s in m-	Gra ates	s in unu-	
30			il	18			cou	rse.			cou	irse.	rap	hy.	gradu	ation.					
304   135   13   6   170   14   245   47   88   103	Male.	Female.	Male.	Female,	Day school.	Evening school.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$																					
220   125   60   20					170	14									1						
584   310   84   25   350   50   408   57   110   226   66   27	220	125		20				40		60	85	25		:		5					121
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	554	310			350	50	408	57			66	27			6		47	.10			123
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					390	120		30	 85	85	25	3	115	 5		12			 75	 75	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	115 69	81 173	24	10 7			90 30	21 25	25 10	60 35	20				7 10	15	35 7	10	24 3	12	$\frac{126}{127}$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$					,												17		J		
75         30         75         20         150         50         3         5         44         85         6-20         17         2         2         2         133           16         15         15         11         8         4         8         1         42         12         10         30         135           206         170         44         20         10         25         140         75         71         125         15         20         7         4         6         10         7         5         22         136           86         90         90         56         9         12         56         20         25         4         6         10         7         5         22         136           86         90         40         10         20         8         2         9          3         10         188           160         65         15         10         225         25         75         25         26         46         10         15         25         20         85         139           25         30         40	12 55						25 45	38		35 22		30				9	8	2	3		130
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	75,	30	 75				150	50							10	20					132
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	16	15			15		11	8	4	8					6						134
86       90       90       56       9       12       56       20       25       8-12       10       137         60       40       30       20       60       45       40       20       10       20       8       2       9       10       138       10       138         25       30       40       10       10       5       6       20       20       11       140       140       10       10       5       6       20       20       11       140       140       10       10       5       6       20       20       11       140       140       10       10       5       6       20       20       11       140       141       140       141       140       140       140       140       140       140       140       140       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141       141					100	····· 25							···· 7	4		12					
100   65   15   10   225   25   25   26   46   10   15   25   6   9   75   25   20   85   189				1							20				8-12						
25       30        40        10       10       5       6       20       20           1       140         23       27        49        12       3       8       6       20       6       4       9           141         58       68        74        50       56       42       54        18       1       5       6       18       11       5       6       8       10       2       2       14       143       99       50         50        60       15       10       55        6-7        20       5       5       12       144       133       9       4       14       133       9       4       14       143       14       14       143       14       14       14       143       14       14       143       14       14       14       143       14       14       14       14       14       14       14       14       14       14 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>40</td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td>95</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							40					2	95								
$\begin{array}{cccccccccccccccccccccccccccccccccccc$																		2.0			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	23	27			49		12	3	8	6	20	6	4		9		3	1	2		141
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	46	50	6	4			45	56 18	12	49	··· <u>5</u> 2	54			6	8	10	5 2		14	143
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	39	45	48	12		33		18	19		9				0 ,	12			9		
100              148       85     80     25     10     30     25         6        149       207     212      157      147     56     68     136       8      16     5     8     29     150       250     150        4       9     40     15     20     30     151       80     10       4        175     26       152       720     480      1,000      350     54     20     15     56     642     85     15      175     26      153       26     67     21     17     64     29     42     12     31     84     2      6     10     31     10     22     67     154       298     207     46     12     232     38     220     75     78	1			99						1						19		11			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	100							••••					100		5-6						148
250     150       175     75     125     100      9     40     15     20     30     151       720     480      1,000      350     54     20     15     56     642     85     15      175     26      153       26     67     21     17     64     29     42     12     31     84     2      6     10     31     10     22     67     154       298     207     46     12     232     38     220     75     78     132      6     12     198     60     62     101     155       182     150      150     150     80     97     127     97     127     12     121     64     86     104     156			25	10		25		56			••••			••••			16			29	
26 67 21 17 61 29 42 12 31 84 2 6 10 31 10 22 67 154 298 207 46 12 232 38 220 75 78 132 6 12 198 60 62 101 155 182 150 150 150 80 97 127 97 127 12 12 121 64 86 104 156	250	150				7	175	75	125				4				40	15		30	151
26 67 21 17 61 29 42 12 31 84 2 6 10 31 10 22 67 154 298 207 46 12 232 38 220 75 78 132 6 12 198 60 62 101 155 182 150 150 150 80 97 127 97 127 12 12 121 64 86 104 156	500	400																			4.5-
298 207 46 12 232 38 220 75 78 132		1				99						642	85	15		10			22	67	
	298	207	46	12	232		220	75	78	132					6		198	60	62	101	155
60 35 40 15 100 50 4 8 80 40 158	36	27	34	. 15	150							127				12					156 157

ED 1903—VOL 2——63

Table 11.—Statistics of commercial and business

				Ir stru or	ict-	Actu ber der	al no of s ots e olled	n-
	Post-office.	Name.	Executive officer.	<b>3</b>				
				Male.	Female.	Male.	Female.	Total.
	1	2	3	1	5	6	7	8
		~	3	-			-	-
159	LOUISIANA.  New Orleans	Carillion's Shorthand	A, C. Carillion	1	3	20	30	50
160	do	School.*  E. G. Durel's Commercial	E. G. Durel	10	7	600	107	707
161	do	College. Soulé Commercial College	George Soulé	2		41		41
162	Shreveport MAINE.	Draughon's Practical Business College.	P. E. Townsley	2	1	76	43	119
163 164	Augusta	Bangor Business College	C. H. Blaisdell Elden D. Pratt	2 1	2 4	61 40	84 120	145 160
165 166	Lewistondo	Bliss Business College Grav's Lewiston Business	O. D. Bliss N. E. Rankin	4 1	1	110 23	92 22	202 45
167 168	North Anson Portland	Grav's Portland Business	H. E. Pratt Frank S. Gray	1 3	$\frac{2}{2}$	$\frac{20}{167}$	$\frac{23}{165}$	43 332
169 170	do	College. Shaw's Business College* Kiest's Business College	F. L. Shaw H. Kiest	10 2	5 2	350 53	300 34	650 87
	MARYLAND.	-				`		
171 172	Baltimoredo	Baltimore Business College . Eaton & Burnett Business	E. H. Norman A. H. Eaton	3 6		$\frac{100}{261}$	90 164	190 425
173	do	College. Sadler's Bryant & Stratton Business College.	W. H. Sadler	9	4	505	254	759
174 175 176	Cumberlanddo	Strayer's Business College Central Commercial College. Mountain State Business Col-	S. Irving Strayer C. Edw. Presho A. G. Sine	5 4 2	6 1 1	523 130 85	$   \begin{array}{r}     487 \\     110 \\     65   \end{array} $	1,010 $240$ $150$
177	Hagerstown	lege.* Wolf's Business College*	D. Elmer Wolf	4	1	81	27	108
	MASSACHUSETTS.							
178 179 180	Bostondo Fall River	Burdett College	F. B. Richardson Wm. E. Hickox F. S. Stone and W. S. Rogers.	13 1 5	10 4 4	428 32 155	450 197 128	878 229 283
181 182 183	Fitchburg Haverhill Holyoke	Fitchburg Business College Haverhill Business College Holyoke Business Institute	D. Fullmer W. P. McIntosh A. T. Jarnell	2 2 3	3 2 3 2	75 60 85	73 74 85	148 134 170
184	Lawrence	Cannon's Commercial Col- lege.*	G. C. Cannon	2		40	72	112
185 186	Lynn	Lowell Commercial College. Lynn Business College	L. E. Kimball H. W. Pelton and C. C.	1 5	2 3	99 124	89 170	188 294
187 188	New Bedford Northampton	Benton's Business College Northampton Commercial College.	Dexter. Chas. E. Benton Joseph Pickett	1 3	6 3	68 55	37 68	105 123
189 190	Pittsfield	Berkshire Business College Salem Commercial School*	L. M. Holmes Geo. P. Lord	5	1 4 2	55 129	68 155	123 284
191 192 193	Springfield Taunton Waltham	Bay Path Institute	J. D. Bates E. L. Hutchinson	4 2 1	2 2 1	45 66 14	70 75 54	115 141 68
194 195	Worcesterdo	Becker's Business College Hinman's Business College*.	Wm. H. Mellor E. C. A. Becker A. H. Hinman C. B. Post	3 2	4 3	103 50	120 90	223 140
196	do	Worcester Business Institute.	C. B. Post	3	••••	51	99	150
197	MICHIGAN, Adrian	Brown's Business University.	I S Brown	2	1	106	69	175
198 198	Alpena	Alpena Business College Michigan Business College	Mrs. M. L. Veenfliet C. J. Argubright	1 3	3	130	81 125 78	$175 \\ 150 \\ 255$
200	Bay City	Bay City Business College	R. R. Lane	4	1	74	78	152

^{*}Statistics of 1901-2.

schools in the United States in 1902-3-Continued.

0	tual : f stu enro	dent	S	Ave da atte	ily	In co	cial		n nnu-	In F	sh	tel	n eg-	Month	y for	Gra ates	s in m-	Gra ates	in inu-	
D: seh	ay ool.	Ev ir seh	ıg	an		cour	rse.	cou		Cou	irse.	rap	hy.	gradu	ation.	cou		cou	sis rse.	
Male.	Female.	Male.	Female.	Day sehool.	Evening school.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
10	20	10	10	15	15			20	30					. 3	4			20	30	150
10 448	92	152	15	400	75	323	19	56	84	221	4			5–12	9-18	75	11	7	31	159 160
41 75	43	_i		28 43	 15	20 66	 10	26	39							12	i			161 162
	***		0.4			***	0.5	10	22											
45 40 94	53 120 83	16	31	100 107	20	53 40 65	21 110 18	13 20 7	31					6	10		100 14	1 18 5	11 85 24	163 164 165
12 20	14 23	11	8	15 40	13	21		4	15	20				6		4			9	166 167
167 350	165 300		••••			147 300	75 150	20 50	90					6		22	14	5	26	168 169
22	21	31	13	22	12	44	23	11	17	• • • •		• • • •		8-10	12	••••	1			170
75 136	60 124	25 125	30 40	90	50	55 200	18 100	45 175	72 160	25	20			7 8	12 15	25 80	11 50	42 30	60 52	171 172
242	101	263	153			485	23	129	122					5-9	6	14	6	<b></b>	22	173
207 100 85	241 90 65	316 30	246 20	172 100 60	195 40	367 61 67	150 49 15	400 54 18	200 61 50	8	200 7			6-12 6 5-8	10-18 24	76 5	23 1	128	103 15	174 175 176
69	25	12	2.	2				53	8		17	5		10		9	4	4	11	177
428	450			<b>704</b>		415	113	73	277	428	450			10		48	9	25	122	178
22 58	189 47	10 101	8 77	03	150	105	53	32 30	197 50		20			6	10 14	17	13	2 10	9	179 180
27 40 34	51 40 26	48 25 50	22 29 60	60 50 20	40 25 50	60 20 48	29 25 32	15 3 10	44 30 80					11 10 8	5 20 20	1 15 9	2 16 4	0 2	16 18	181 182 183
20	52 89	20	20	35	25	35	65	35	60					6	6					184
81	129	43	41	25	45	16 52	38	23 45	37 100	• • • • •				4-6	10-12					186
25 36	25 47	43 19	12 21	28 34	35 20	34 40	7 40		20 56	28			3		15 12	6	1 4	6	6 20	
95 29	53 126 60	14 34 16	15 29 10	40 175 51	20 40 17	30 73 24	40 48 3	26	35 88 34					6-10		10	12	₁	10 23	190 191
42 3 77 30	55 33 86	24 11 26	20 21 34	78 156	38  50	38 5 65	3 12 8 58	4 9 20	43 46	66	46			6-8	9-12	9 4 24	8 6 6	2 2 7	15 33 68	192 193 194
30 31	60 79	20 18	30 22	70 65	40 18	40 28	70 38	40	70					7-15		40 6	70 5	40 4	70 8	195 196
106	69			100		100	7	25	65					10-12		3	1	2	15	197
130 74	75 125	20		51 125 86	12	45 100 58	30 90 10	24	51 90 74	• • • •		6	5	24 12 12		5 25	7 25	4 25	8 25	198

Table 11.—Statistics of commercial and business

-			•					
				In- struct- ors.		Actual number of students enrolled.		
	Post-office.	Name.	Executive officer.	-				
				Male.	Female.	Malc.	Female.	Total.
	1	2	3	4	5	6	7	8
i	MICHIGAN—con.						-	
201 202	Detroitdo	Actual Business College St. Joseph's Commercial	R. H. Miles Brother Jerome	5	3	308 105		534 105
203	Fenton	School. Fenton School and Commercial College.	S. F. Brown	6	1	96	107	203
$\frac{204}{205}$	Flint Grand Rapids	Bliss Business College Grand Rapids Business Uni-	J. H. Long. A. S. Parish.	2 3	1 2	60 153	50 139	110 292
206	do	versity.  McLachlan Business University.	M. McLachlan	6	2	190	218	408
207 208	Jackson Kalamazoo	Devlin's Business College Parsons' Business College and Shorthand Institute.	H. C. Devlin	3 2	3	77 200	$\frac{51}{125}$	128 325
209 210	Lansing	Lansing Business University. Manistee Business College	H. J. Beck W. H. Marlindill J. C. Parker	2	$\frac{2}{1}$	59 78	55 40	114 118
$\frac{211}{212}$	Marquette Port Huron	Marquette Business College . Sullivan School of Shorthand	H. C. Sullivan		3	31 8	42 57	73 65
213 214	Pontiac Saginaw	Pontiac Business College* International Business College.	C. A. Passell E. I. Fish	2 4	1	38 136	29 103	67 239
215 $216$ $217$	St. Louis Three Rivers	Saginaw Business College Yerington's College Three Rivers Business Academy.	Geo. W. Smith. C. W. Yerington. Charles H. Sage	2 2 2	3 2	50 25 56	83 35 33	133 60 89
218	Traverse City	Traverse City Business College.	Chas. R. Dockeray	1	1	47	42	89
	MINNESOTA.							
219 220	Duluthdo	Duluth Business College Parsons' Business College and Shorthand Institute.	W. C. McCarter A. C. Parsons	$\frac{6}{2}$		161 27	169 4	328 31
221 222	Fergus Falls Mankato	Darling's Business College Mankato Commercial College	D. D. Darling J. B. Brandrup and G. E. Nettleton.	6	$\frac{1}{2}$	70 292	25 183	95 475
223 224	Minneapolisdo	Archibald Business College . Caton College *.	A. R. Archibald Thomas J. Caton	7	2 3	134 373	73 298	207 671
225 226	do	Curtis Business College * Minnesota School and Busi- ness College.	J. L. Hodgmire J. E. Rostad	10	1 4	137 136	124 60	261 196
227 228	do	Northwestern Collegiate and Business Institute. Munson Shorthand Institute	A. T. Frykman		2	252 43	104 109	356 152
229	Northfield	Brown's Business College	R. J. Smith	$\frac{1}{2}$	1	159	50	200
230 231	Owatonna Red Wing	Canfield School	A. E. Brown W. P. Canfield H. J. Meyer	4 2	1	91 46	56 37	147 83
232	St. Cloud	Red Wing Business College St. Cloud Business College	Lewis Vain	1	1	83	32	115
233 234	St. Pauldo	Boenisch Commercial College Globe Business College	B. W. Boenisch W. C. Stephens	1 7	2 1	55 150	18 150	73 300
235 236	do	Hess Business College Rasmussen Practical Business College.	D. S. Coffey Walter Rasmussen	2 2	1	130 60		293 150
237	do	St. Paul Business College, Shorthand, and Tele-	James Maguire	5	3	250	78	328
238	Sauk Center	graphic Institute. Sauk Center Academy and Business College.	Lewis H. Vath	2		90	25	115
239	Stillwater	Rasmussen Practical Business College.	Julius Rasmussen	2	1	55	21	76
240	Wells	Parson's Business University*	A. C. Parsons	1	2	78	10	88
	MISSISSIPPI.							
241 242 243	Bay St. Louis Natchez Vicksburg	St. Stanislaus College Cathedral School St. Aloysius College	Brother Isidore Brother Charles Brother Alphonse	13 6 8	:	180		187 180 207

* Statistics of 1901-2.

Ac	tual of stu enro	dent	ts	da	rage ily end-	In comer	cial	ama en	ınu-	lis		tel	n eg-	Month	y for		s in m-	ate	du- s in	
sch	ay ool.	Ev ir sch	en- ig ool.	an	ce.	cou	ise.	cou	rse.	cou	186.	тар	hy.	gradu	ation.	cou			sis rse.	
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male.	Female.	Male.	l'emale.	Male.	Female.	Male.	Femule.	Day course.	Evening course.	Male.	Female.	Male,	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
132 105	128	176	98	150 102	140	284 105	221	105		105		24	5	24		36 13	42	13		201 202
96						35	31			26	9			27		35	7	27	7	203
48 119		12 34	10 12	70	15	42 68	18 42	18 34	32 84	 17				8	12	20	10	5	17	204 205
165		25	42	170	40	155	25	35	193					6-8	12	1		1		206
58 150	43 75	19 50	8 50	200	5)	67 125	18 50	10 75	33 50					12	12					207 208
30 45	39 25	28	17	34	 15	37 32	10 10	16 10	41 5	2 3	3	4	1		18	25			3	209 210
14	25	33 17 8	15 17 14	30 25 25	25 10	15	9	18	38 57			::::		9 4	12 8	1	5	8	19 35	211
30 116		8 8 20	6 11	25 144	10 30	33 101	10 39	5 35	9 64		• • • •			9 12	12	16 2	6	2	17	213 214
31 25 48		19	17 3	40 50	 11	38 30 31	43 	33 20 13	74 	10 10	 12	••••		6	6-8	31 10	35	25 10	67	215 216 217
47	42			45		37	24	4	15	8				12		7	3	2	8	1
								1												
124	151 5	37 18	16 1		34	9 <u>2</u>	53 3	45 3	138 1	14	2			12	9 24	14 3	8	7 3	34 1	219 220
61 292		9	5	50 350	10	57 286	8 68	13 30	17 115	16	9			6	6	30	5	<u>.</u>	₁₈	221 222
134 317		56	 54			107 311	13 73	21 62	58 225	6	2			6-12	12	26 133	12 49	11 53	31 171	223 224
113 136	92	24	32	140		104 38	36	33 10	88 15	45	25			6 9	12	28 12	6	38	52 8	225
177	84	75	20			60	6	15	6	58	6			8	24	8	1		2	227
43 150	50			75		75	20 22	43 25	109 50			 15		6		10	5	10	20	228 229
91 46 38	37	45		100 67 60	20	83 42 38	22 14 21	8 8 45	34 28 10	19 10	22			9-12 8 10	10	5 8	3	1 2	14 10 3	231
100	8	39 50	10 50	20 150	30 50	110	12	11 50	6 100			30	2	6-12	12	14 18	8 2	3 22	3 2 36	233 234
74 25	111		52 30	73 45	30 45	35 20	30 30	40 35	60 55	10 5	15 5			6	9	25	20	33		235 236
115	70	135	8	98	35	108	75	54	77	39	28	32	14	6	8	80	38	40	36	237
90	25			100		50	5	7	12	33	8			10		12		7	10	238
40				25	12		18	10	3					6	12	5	2	10	2	
58	8	20	2	25	15	60	4	2	9	6	1			6	12	8	4	1	5	210
187 180 207				175 190		35		55		99		12				7 3 8				241 242 243

Table 11.—Statistics of commercial and business

				Ir stru or	et-	ber de	nal no of sonts e	tu- n-
	Post-office.	Name.	Executive officer,	٥.	ıale.	e.	Female.	i.
				Male.	Female	Male.	Fen	Total.
	1	2	3	-1	5	6	7	8
	MISSISSIPPI—con.							
244	Vicksburg	Vicksburg Commercial College.*	G. H. McDonald	2	1	34	28	02
245	West Point	Macon and Andrews College.*	G. A. Macon and A. A. Andrews,	12	4	375	475	850
	MISSOURI.						1	
$\frac{246}{247}$	Canton Chillicothe	Christian University Chillicothe Commercial Col-	Carl Johann	12 15	2	90 317	30 203	120 520
248	Hannibal	lege. Hannibal Commercial Col- lege.	F. L. Kelly	2.	2	160	140	300
$\frac{249}{250}$	Joplin Kansas City	Joplin Business College * Central College of Business	W. B. Joiner H. E. Hazard	5 6	1	$\frac{71}{200}$	63 250	134 450
251	do	and Shorthand. * Cathedral Commercial	Brother Charles	5		225		225
252 253	do St. Joseph	School. National Business College St. Joseph Business Univer-	Henry Coon E. E. Gard	15 3	5 2	220 130	200 80	420 210
254	do	sity. St. Joseph Commercial Col-	Brother Liguori	10	i	194		194
255	St. Louis	lege. Barnes Business College	J. R. Anderson	4	4	89	123	212
256 257	do	Draughon's Practical Busi- ness College. Hayward's Business College.	R. R. Luman	3	1	123	52 300	175 400
258 259	do do do	Jones Commercial College Missouri Shorthand College .	L. F. Hayward J. G. Bohmer John H. Schofield	6	1 2	291 23	87 27	378 50
$\frac{260}{261}$	dodo	Mound City Business College Perkins and Herpel Mercan-	Geo. A. Hanke H. C. Perkins and P.	2 5	3	65 151	62 52	127 203
262	do	tile College. St. Louis Commercial Col-	J. Herpel. S. L. Olner	4	õ	120	138	258
263	do	lege.* Southwestern Business College.	E. H. Fritch	8		280	260	540
$\frac{264}{265}$	Sedalia	Central Business College Queen City Business College.	C. W. Robbins Elmer E. Lacey	8 2	$\frac{2}{2}$	$\frac{250}{126}$	150 68	400 194
	MONTANA.							
266	Butte	Butte Business College	A. F. Rice and C. V. Fulton.	8	2	350	350	700
267	Great Falls	Great Falls Commercial College.	S. H. Bauman	5	2	113	112	225
268	Helena	Capital City Business College	M. M. Moore	2	3	28	42	70
269	Aurora	Aurora Business College	W. E. Stoner	1	3	29	19	48
270	Beatrice	Northwestern Business College.	Maynard Spink	ð	4	127	108	235
271 272 273	Falls City Hastings Kearney	Kearney School and Busi-	G. M. Barrett H. S. Miller Clarence A. Murch	1 3 2	1 2 2	35 126 75	15. 47 58	50 173 183
274	Lincoln	ness College. Lincoln Business College	W. G. Bishop	ð	3	300	200	500
275 276 277	McCook Norfolk Omaha	Stayner's Shorthand School. Norfolk Business College Baylis Commercial and	L. W. Stayner C. H. Brake H. B. Baylis	1 1 2	1 1 5	8 38 203	10 12 319	18 50 522
278	do	Shorthand College. Nebraska Business College	A. C. Ong M. G. and G. A. Rohr-	4	2	220	290	510
279 280	St. Paul	Omaha Commercial College. St. Paul Business College	M. G. and G. A. Rohr- baugh (brothers). S. D. Smith	6	3	763 61	107	1,053
281	York	York Business College	G. M. Jacobs	3	1	100	50	150

* Statistics of 1901-2.

C	ual i of stu enro	deni	is	da	rage ily end-	In co	cial	ama en	ınu-	lis		tel	n eg-	essar	ns nec-		s in m-	Gra ates	s in nu-	
	ay lool.	Ev ii seh	en- ig ool.	an	ce.	cou	rse.	cou		eou	rse.	raj	ohy.	gradu	ation.	cou	erse.	en		
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male.	Female.	Male.	Pemale.	Male.	Female.	Mule.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
9	10	11	12	13	1.4	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
						1														
34	28			22	9	22	9	8	14											244
375	475	••••	••••			365	125	250	455	••••	••••	••••	• • • •	4				•••••		245
90 317	30 203			90 376		7 155	9 36	7 71	9 127	35	25	103	28	10		115	2 31	51	2 97	246 247
160	140					87	25	60	128						ś	53	18	23	72	248
59 200	49 250	12	14	67	15	62 80	9 20	9 120	44 230					6-8		14		7	15	249 250
211	1 :	14		180		41		20		41				20	20	7				251
180		40 40	60 10	205 65	180 25	260 60	140 10	200 20	190 60	50 10	25 2	30 10			18	105 5	90 5	80 5	. 75 15	252 253
140		54		187		90		30		190		3	1	20		20		6		254
89		30	11	115 60	25	44 60	10 25	$\frac{45}{35}$	108 55	2	3			6-8	10	3 11	2 3	$\frac{4}{2}$	25	255 256
75 219	250	25 71	50 24	250 261	75 73	75 210	50 67	20	240	5 207	10		21	6	8 12	50 169	20° 49	25	200	257
23 39	27 47	26	15			 15	8	23 53	27 55	13	51	57	21	6	6	5	2	100 23 19	150 27 26 17	259 260
151 94	52 107	26	31	90 190	75 60	75 95	15 80	25 25	55 75	20	1			12		25 60	50 50	14 22	17 70	261 262
100	150	250	40	150	200	200	30	50	180	70				8	14	25	2	10	40	
250 111	150 64	 15	4	275		153 79	63 14	97	87 52	4		14		6-10		17 27	S 5	1 18	8 37	264 265
1111	04	1.0	4		••••	13	7.9	39	02	4	_			J		21	J	10	01	200
225	225	175	75			80	60	20	80	60	50									266
92	96		16	130	28	38	21	26	39	18	11	5	2	6	9	18	21	21	19	267
18	30	10	12	50	18	15	16	13	32									4	8	268
29 115	19 97	12	11	110	17	20 98	8 50	15	11 35		<u>.</u>			6-10		50	25	20	17	269
35	15					25	8	40 10	17	3				8		10	4	6		270 271
116 75	42	10	5	85 75	ð	110 50	19 10	16	28 15	18	22	8	1	8 9		8	3	5 1	375	271 272 273
300		<u>-</u> 8	10	250		300	200	50 8	150 10					6	8	80	20	20 3	40 5	275
38 176	12 271	52	23			38 175	3 44	6 98	12 205					6	12	175		98	205	276 277
200 669	275 250	20 94	15 40	120 350		85 604	35 131	115 110	240 154	49	5			6-8 12	10-12	30	12	80	215	278 279
61	107 45	 10	<u>-</u> 5	65 75		50 50	5 <b>1</b> 5	12 40	7 15	5		••••	·	11		47 15	5	2	4 6	280

Table 11.—Statistics of commercial and business

-			11. Successes of con	In stru	1- 1ct-	de	of s	tu-
	Post-office.	Name.	Executive officer.	Male.	Female.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	NEW HAMPSHIRE.							
282 283	Dover Laconia	Dover Business College Terhune's Practical Business	McIntosh Brothers W. R. Terhune	4	1	41 34	40 35	81 69
284 285 286	Manchester Nashua New Hampton	College.  Hesser Business College Nashua Business College New Hampton Commercial College.	Joel H. Hesser Chas. Herpel F. W. Preston	3 2 4	 1 1	69 40 42	74 56 11	143 96 53
287	Portsmouth	Bliss Business College	W. J. Lewis	2	1	30	30	60
288 289 290 291 292	BayonnedodoHobokenJersey City	Drake Business College Lansley Business College Union Business College Eagan School of Business Lightfoot Stenographic and	Charles Dell James H. Lansley Hobart Webster John J. Eagan Robert Lightfoot	1 2 4 16 1	1 1 2 9	49 19 155 297 4	23 44 72 219 36	72 63 227 516 40
293 294	do Newark	Typewriting Institute. Spencer's Business College Coleman National Business College.*	A. L. Spencer Henry Coleman	4 8	$\frac{1}{2}$	155 343	220 244	375 587
295 296	do New Brunswick	Wood's College	Stephen I. Wood J. W. Wilson	13 2	9 2	650 61	600 73	1, 250 134
297 298 299 300 301	PatersondodoPlainfieldTrenton	Columbia College Dr. MacChesney School Phillips School Plainfield Business College. Rider-Moore and Stewart School of Business.	Geo. Oakley Eugene MacChesney T. H. Phillips A. A. Phelps F. B. Moore	4 5 3 2 7	3 2 4 2 4	114 45 70 48 500	76 62 60 36 200	190 107 130 84 700
302 303	Albany Binghamton	Albany Business College Binghamton School of Business.	Jno. R. Carnell J. F. Riley	15 3	6	460 81	334 85	794 166
304 305	Brooklyndo	Charles Commercial School. Claghorn's Bryant & Strat- ton Business College.	Wm. P. Charles C. Claghorn	5 5	6	231 152	289 130	520 282
306 307	do	Heffley School Long Island Business Col- lege.	Norman P. Heffley Henry C. Wright	15 6	12 7	547 449	832 418	1, 379 867
308	do	New York Commercial and Stenographic School.	Philip B. Gibson	3	2	203	91	294
309 310	Buffalo	Wood's Brooklyn School Buffalo Institute of Tech-	Frederick E. Wood, jr. W. M. Wood	9	<u>i</u>	266 135	208 131	474 266
311	do	nology. Hurst's Private Business and Shorthand School.	S. G. Hurst	3	2	27	123	150
312 313	do Chatham	Slocum School of Shorthand. Whiteman's Telegraphic School and Railroad Busi-	Mabel M. Slocum Frank Whiteman	0 2	2 1	33 118	42 3	75 121
314 315 316	Elmirado Fort Edwards	ness College. School of Commerce* Warner's Business School Haley's Business Institute and School of Shorthand	B. C. Meeker A. J. Warner J. W. Haley	4 3 1	2 3 1	76 60 14	64 65 20	140 125 34
317	Geneva	and Typewriting. Barclay's Business Institute and School of Shorthand.	B. C. Barclay	1	1	20	25	45
318	Hornellsville	Hornells ville Business School.	C. E. Willard	1	1	29	22	51
319 320 321 322	Jamestown Kingston Lockport Mount Vernon	Jamestown Business College. Spencer's Business School Lockport Business Institute. Sherman's Mount Vernon Business School.	H. E. V. Porter John J. Moran J. Franklin Ryan C. F. Sherman	4 4 5 1	1 2 1 1	107 160 45 40	98 140 51 34	205 300 96 74

* Statistics of 1901-2.

0	ual i i stu enro	dent	s	Ave:	ily	In ee	ial	ama en	nu-	In H	sh	tel	n eg-	Month	y for	ates	m-	Gra ate	s in	
Da sch	ıy ool.	Ev in seh		an		cour	rsc.	cou		cou	rsc.	rap	ohy.	gradu	ation.		reial rse.	en		
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course,	Evening course.	Male.	Female.	Male.	Female,	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
																				200
19 27	22 21	25 7	15 14	23 35	15 15	33 31	9 26	8	29 19	41 34	40 35				8-12	4	0	0	8 2	282 283
43 26 42	47 25 11	26 30	28 15	45 30	18 20	40 26 42	27 20 11	29 30 6	50 35 2	10 2	i			6 6 9	16 10	10 3 23	5 10 9	$\frac{5}{2}$	15 9	284 285 286
10	20	24	6	22	15	17	5	20	28	15	20			6-12	12	9	3	10	18	287
13	14	33	12	15	22	32		7	23					10	14	3		6	7	288
14 39 126	34 49 156	5 116 171	10 23 63	40 50 260	13 80	12 52 200	9 4 76	. 4	35 64 143	 51	 4 225			5-10 6-12	12 10-18	7 9 21	4 3 14	3 10 34	20 22 95	289 290 291
70	36 125	85	95	25 110	95	60	45	45	36 105	• • • •				9		48	37	90	16 130	292 293
221	179 407	122 363	65 193	402 298		154 474	103	67 176	195 490	18	8	25	6	6 10	9 15	45 186	3	12	60	294 295
36	44	29	25 32	• • • • •	47	30	27	35	61		24			6-10	10-20	16		9	30	296 297
47 45 70	54 62 60	57		100		38 45 60	62 50	40 	72  50	45	62			9		35 50	42 40	50	40	298 299
17 400	18 150	31 100	18 50	400	100	500 500	14 50	50 50	20 150	12 25	10			15	24	100	10	50	2 75	300 301
410	310	50	24			294	52	116	267	18	8	32	7		12					302
65 131	74 179	16 91	11 119	150		42 65	45 36	30 212	50 288					6	12 8	28 59		25 - 215	34 261	303 304
121 278	110	302	20 390	200 350		. 124 50	58 60	20 40	130 350	28	36			10-12 6-10	20-24 8-10	57 46		21	59 308	305 306
224 163	209 58	264	170 33			276 151	109	173 52	309					9-12	12-24	64 19		12	88 32	307 308
124 110	116 85	142 25	92 46	112 114		132	68	120 20	284 75	24	4				12 24	22 38	4	51 13	56 21	309 310
15	104	12	19	70	j	12		39	103					6	12	8		32	2	311
33 118	42 3			25 59				33	42	33	42	118	3	6 6	9			33	42	312 313
76	64					49		27	53					6				<b>.</b>		314
60 14	20			50 27	14	40 10	25 15	20 4	40	13						3	3	1	3	315 316
16	23	4	2			1			20					1						317
107	22 98			26 78		71		10 47	11 68	62				6-10		18	15	10	27	318
155 30 22	134 35	15		105 24	10	-55 38	5 40	105	135 48	25 6	2 14			6 6	12	15 26	33	40 31	42	320 321 322

Table 11.—Statistics of commercial and business

		-		In stru or	ict-	der	al n of s nts e	tu- n-
	Post-office.	Name.	Executive officer,					
				Male.	Female.	Male.	Female,	Total.
	1	2	3	4	5	6	7	8
	NEW YORK-con.							
323	Newburg	Spencerian Institute of Business and School of Short-	E. M. Turner	3	2	120	90	210
324	New York City	hand.* Metropolitan Shorthand School.	W. L. Mason	1	2	15	85	100
325 326	dodo	Packard Commercial School. Paine Uptown Business School.	L. H. Packard H. W. Remington	11 2	3 8	690 295	300 249	990 544
327 328 329	do do Ogde <b>n</b> sburg	Thompson's Business School* Wood's New York School Musgrove's Business and	Andrew W. Madison Frederick E. Wood J. M. Musgrove	1 32 1	6 12 1	$134 \\ 1,006 \\ 22$	$90 \\ 866 \\ 25$	$\begin{array}{c} 224 \\ 1,872 \\ 47 \end{array}$
330	Oswego	Shorthand School	E. M. Wolf	1	3	45	40	85
331	Rochester	Rochester Business Insti- tute.*	A. S. Osborn	8	6	531	200	731
332 333	Syracusedo	Henley Business School Svracuse Commercial	S. M. Henley J. J. Martyn	3 4	5	46 48	171 61	217 109
334 335	TroyYonkers	School.* Troy Business College Spencerian Business School.	Thos. H. Shields Chas. B. Hall	. 5	2	286 59	89 62	375 121
	NORTH CAROLINA.							
336° 337	Asheville Raleigh	Asheville Business College King's Business College	H. S. Shockley J. H. King	2 3	1 1	85 148	$\frac{71}{115}$	156 263
- 1	NORTH DAKOTA.							
. 338	Grand Forks	Northwestern Business College.	J.J.Swengel	4	1	95	50	145
339	Akron	Hammel Business College	W. G. Short	4	1	130		235
340	do	Millers Actual Business College.	E. E. Workman	2	1		133	276
341 342 343	Ashtabula Cambridge Canton	Ashtabula Business College . Campbell Business College . Canton Actual Business College .	H. O. Warren I. C. Campbell W. W. Patterson	1 5	2 2	50 15 163	60 35 138	110 50 301
344	Cincinnati	Littleford's Shorthand School.*	Betty Littleford		4	78	295	373
345 346 317	dododododo	Nelson's Business College St. Joseph College Traub s Cincinnati Business	R. J. Nelson	4 8 3	3	209 105 150	201 150	410 105 300
348 349	do	College and Morse Tele- graph School. Watters' Business College Berkey and Dyke's Private Business College.*	J. H. Watters Berkey and Dyke	6 6	5. 1	191 232	225 186	416 418
350 351 352	dodododododododo	Edmiston Business College  Modern School  Spencerian Commercial	H. T. Edmiston O. E. Hull S. Van Vliet	7 2 10	4 2 4	500 105 200	199	950 304 400
353 354	Columbus	School * Bliss Business College * Hickle's Commercial Col-	C. A. Bliss Floyd Hickle	4 2	4	262 50		570 75
355	do	lege.* Mann's College of Shorthand	E. G. Mann	1	1	75	125	200
356 357 358	Dayton East Liverpool	and Typewriting. Ohio Business College* Lentz Commercial College Ohio Valley Business Col-	H. C. Rowland Oley De Arlington F. T. Weaver	3 1 3	1 1 2	76 10 144	83 50 101	159 60 245
359	Lancaster	lege. Columbia Commercial College,	J. E. Joiner	1	2	30	30	60

^{*}Statistics of 1901-2.

0	ual f stu enro	den	ts	da	rage ily	In c	cial	ama en	ınu-	li	Eng-	tel	n eg-	Montl essar	y for		s in m-	Gra ates	s in inu-	
Desch	ay ool.	Ev ir sch			ce.	cou	rse.	cou		eou	irse.	rap	ny.	gradu	ation.	cou		cou		
Male.	Female.	Male,	Female.	Day school.	Evening school.	Male.	Female.	Male.	Female.	Male.	Femule.	Male,	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
00		40	200	110			=0		40							10		10	00	909
80	70	40	.20	110	50	70		50	40		••••			8	14	12	4	13	39	
392	25 229	12 298	60 71	10 350	25 125	15 590	85 59	15 100	85 241					6 10	9	12	75 10	15 17	85 75	-
200 52	169	100 82	75 45	70 65	40 53	175 54	30 26	55 38	185	25 82	10 68		19	8 4-6	12 5 <b>-</b> 9	20 24	6	12	40	326
<b>5</b> 81, 18	45 -356 20	580	355 5		711 8	390 11	68	621 11	71 793 21		60	-48	8	6 6	10 12	112 4	17 36 1	14 408 5	52 512 12	328
45	20	10	10	55	15	45	40	45	40							30	35			330
406	150 151	125	50 20	160	30	391 30	95	145 10	100		171			12	 12					331
30 39	46	16 9	15	65	15	32	147 41	3	30	30	151	5 4	7 2	6	10	20 37	40 48	9	11	333
171 23	61 48	115 36	28 14	105	98	152 10	15 _1	75 44	55 61	41	16	18	3			37		48 12	37 22	
85	-1			=0		107	10	0=	90	00						40	01	7.0		000
124	71 105	24	10	53 85	25	150	49 28	85 60	39 120	28 4	2			8	12	43 34	21 4	13 2	23 8	
90	43	5	7			80	15	15	35					6-12		4	1	5	12	338
							20	10						0 12						
100 85	92 118	30 58	13 15	110 151	40 54	72 111	45 14	58 25	60 126					7 6	12 12	48 76	25 9	55 101	56 21	339 340
3 <u>5</u>	50 25	15 8	10 10	$\frac{40}{25}$	15 10	25 8	32 4	15 7	28 31	10				6 5	18	4	3	5	10 4	341 342
93 48	98	70	40	140	80	125	40.	38	98					8	16	23	11	4	40	343
195	276 181	30	19			195	181	50 60	190 130					6	10 12	2		50,	190	344
105 80	100	70	50	90	32	60 20	15	17 120	130	105		20	30	30 6	12	8 16	9	3 105	115	346 347
141 103	164 145	50 128	61	250 115	70 55	130 143	160 51	61	65	250	70			6	12	80	102	40	30	
400	350	100	100	650	175	500	450	500	135 450	250	200									349 350
80 159	179 150	25 75	20 25	273 200	260 100	85 100	40 50	20 50	159 100					6 12	12 24					351 352
230 20	270 10	32 30	38 15	200 25	45 15	160 25	110 15	130	170	230	270			12 6	12 8	100 35	50 10	65	85	353 354
50	110	25	15	150	30			75	125.					6	12	• • • • •		60	100	855
76 10 70	83 50 75	74	26	20 65	70	40 10 59	10 50 16	21 10 16	85 50 72	53				6 8 6	12	10 2	3	12 8 2	38 35 10	356 357 358
16	23	14	7			25	13	4				2		6-10	20	14	7	2	8	359

Table 11.—Statistics of commercial and business

				In stru or	iet-	ber de:	al u of s nts e	tu-
	Post-office.	Name.	Executive officer.					
				Male.	Female.	Male.	Female.	Total.
	1	2	3	7	5	6	7	T 8
		~	3	-2				-
	оню—continued.							
360 361 362 363	Lima Mansfield do Marietta	Lima Business College Mansfield Business College Ohio Business College Marietta Commercial Col-	Howard W. Pears P. W. Frederick Thos. H. Pidgeon M. A. Adams	3 1 3 3	1 2 1	88 15 60 20	92 24 65 23	180 39 125 43
364	Massillon	lege. Massillon Actual Business	H. C. Yoeum	2	3	75	58	133
365 366 367 368	Newark New Philadelphia Oberliu do	College. Newark Business College Yocum's Business College Oberlin Business College Oberlin School of Teleg-	S. L. Beency Mrs. Belle McMillen J. T. Henderson G. L. Durand	1 1 4 2	1 2	125 27 172 75	35 25 102 7	160 52 274 82
369 370	Piqua Portsmouth	raphy. Beck's Academy Graham's Business College Sandusky Business College	C. E. Beck W. R. Graham T. W. Bookmyer	1 2	1 2 1	25 78	25 52	50 130
371 372 373	Saudusky Springfield Steubenville	Steubenville Business College.*	A. C. Jones J. T. Thompson	4 2 3	2 2	150 157 79	83 44 69	233 201 148
374	Tiffin	Heidelberg Commercial Col- lege.*	C. C. Kennison	2	1	25	40	65
375 376 377	Toledodo	Davis Business College Tri-State Business College Bryant, Stratton and Smith Business College.	M. H. Davis J. W. Melchior George H. St. John	4 6 4		400 350 86		600 700 165
378	Wooster	Yocum's Bixler Business College.*	O. M. Yocum	2	1	57	48	105
379 380 381	Youngstowndo. Zanesville	Browne's Business College Hall's Business University Meredith Business College	J. C. Prowne E. A. Hall R. L. Meredith	2 3 5	 1 1	30 75 153	35 88 149	65 163 302
	октанома.							
382 383	Guthrie Oklahoma City OREGON.	Capital City Business College . Oklahoma City Business College .	R. A. Gaffney J. W. Butcher	3	3	149 70	163 90	312 160
384	Portland	Behnke-Walker Business	H. W. Bchnke	4		100	150	250
385	do	College. Holmes Business College	G. Holmes Lawrence.	4	5	102	96	198
386 387 388 389	do Pendleton Philomath Salem	Portland Business College Pendleton Business College. Philomath Business College. Capital Business College	A. P. Armstrong H. N. Robinson F. S. Haroun W. I. Staley	5 3 1 2	4 2 2 2	250 28 20 85	175 39 5 40	425 67 25 125
000	PENNSYLVANIA.							
390 391	Allentown	Allentown Business College. American Business College	W. L. Blackman	2 7 1	1 2 1	90 219	26 91	116 310
392 393	Altoonado	Altoona Business College Zeth School	O. C. Dorney W. F. Isenberg G. G. Zeth	1	1 3	90 207	76 134	166 341
394 395 396	Charleroi Chester do	Chester Commercial College. Sleeper's School of Stenog-	G. G. Zeth	2 2 2	2	60 75 20	87 50 3	147 125 23
397	Connellsville	raphy. Douglas Business College	L. B. Darling	1 2	1	49	63	112 48
398 399	Dubois	Corry Business College Dubois College of Business Easton School of Business	Chas. H. Geiger. G. W. Thorn S. L. Jones	3 3	1 1	31 75 108	17 75 99	150 207
400 401	Easton	Davis Shorthand and Business School.	W. O. Davis	2	3	96	109	205
402 403.	dodo	Erie Business University Harrisburg Business College.	J. M. Glazier J. E. Garney	1	$\frac{2}{2}$	62 58	83 64	145 122

*Statistics of 1901-2.

	tual of stu enro	lled.	en-	da atte	rage ily end- ee.	In commercial	cial	ama en cou	nu- sis	lis	Eng- sh rse.	tel	n eg- ohy.	Montl essar gradu	y for	ate co mer	m-	Gra ate ama en	s in inu- sis	
sch	ool.	ir seh	ool.																	
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Fernale.	Male.	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
80 15 60 20	24 65		12	100	12	56 7 30 18	32, 3 32 12	32 9 	60 30 18					6 6	. 12 10	42 15	26  12	24	46  10	360 361 362 363
44	43	31	15	65	30	45	20	28	36	2	2			15	24	12	5	6	9	364
85 14 172 75	25 102	13		65 34 150 25		120 27 149	25 9 32	25 4 63	25					6	10-20	80 10 60	. 6	- 1 50	12 50	365 366 367 368
25 25 129 142 58	.75 44	21 15	22 8 	30 37 60 45		22 65 85 144 38	10 12 20 17 9	10 12 45 13 28	25 41 60 27 25	31				6	14	7 15 16	1	8 4 15	8 23 18	369 370 371 372 373
25				35		20	5	4	35							8			15	374
350 175		100 175	50 175	200	100	250 125	100 125	50 125	200 125	100 100	50			12	24 6-18	75	50	30	75	375 376
65			16	76	28	41	38	55	60					4-12	21	19		4		377
30		• • • • •	• • • •	50 60		15 15	15 10	43 10	42 30	30				8		10 25		16 25	35	378 379
153	72		16		25	69 104	60 68	68 35	70 80				····	12	6-9			15		380 381
117 50		32 20	25 20	181 60	41 15	101 25	53 35	48	110	10	8			6-8	9-12 12	12	10			382 383
50	100	50	50	40	30	25	20	56	110	10	12	14	6	6	12	4	1	4	10	384
102	96			175		75 225	25 75	25 75						12		30	17	12	50	385
250 28 20	39			300 127 20		225 23 17		5 3	39			• • • •		8		70		5		386 387 388
8	40					80		5	25					9		• • • • •		1		389
59 163 38 159 50 28	2 61 5 50 9 97 0 65 5 40	63 55 48 10	26 37 22 27	95 30	45 61	29 132 14 48 40 45	37 37 23 40	184 15	42 70 151 70 35	13 20 23	20			10	20	43 10 8	18 10	12. 3	18	391 392 393 394
26 10 63 64 5	6 40 0 11 5 70 4 61	13 22 10 10 44	23 5 5 38	19 60 63	18 50 3 45	30 31 60 58	5 40 31	6 5 40 34	28 11 70 63	75 16	75			10 9	10 8 6 12	10 10	5	3 17	12 8 16 31	397 398 399 400
55	2 78 6 45	10			25	33					49			10-12				1		402 403

Table 11.—Statistics of commercial and business

			11.—Simismo of Con	In stru	n- net-	Actu ber de:		um- tu-
	Post-office.	Name.	Executive officer.	Male.	Female.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	PENNSYLVANIA— continued.							
404	Harrisburg	School of Commerce	J. C. Sumberger and	4		86	95	181
$\frac{405}{406}$	Lancaster Lebanon	Lancaster Business College*. Lebanon Business College	Geo. S. McClure. H. C. Wcivler	3 2	$\frac{1}{2}$	$\frac{62}{350}$	60 150	122 500
407	Lockhaven	Lockhaven Business Insti- tute.	B. F. Fletcher	1	2	36	39	75
408 409	McKeesport Meadville	McKeesport Business College Meadville Commercial Col- lege.	S. S. Gressly Miss S. L. Boyd	3 2	2 4	65 117	61 70	126 187
410 411	Newcastle Norristown	Newcastle Business College. Schissler College of Business	I. L. Smith	3 7	2 4	73 370	81 140	154 510
412 413	Oil City Philadelphia	Oil City Business College Banks Business College	A. J. Schissler E. R. Welch Archibald Cobb	$\frac{1}{24}$	1	39	32 615	71
414 415	do	Frankford School of Business Germantown Business Col-	Geo, E. Harvey W. J. Zeiders	2 3	1	29 40	12 50	41 90
416	do	lege. Haven College of Literature	Curtis Haven	3	2	37	52	89
417	đo	and Business. Palmer's College	O. R. Palmer	2	1	61	107	168
418	do	Palms' Business College *	Theo. W. Palms	4	2	102	102	204
419 420	do do Pittsburg	Peirce School Union Business College *	L. B. Moffett James M. Lingle	33 8	3	1, 198 194	618 200	394
421 422	Pittsburgdo	Martin Shorthand and Com- mercial School. Reno Shorthand and Pen-	H. L. Andrews and J. P. McConahey. Marshall H. Reno	3	8 3	286 171	603 210	889 381
423	Pottsville	manship School. Commercial Union School	Edward G. Brandt	1		35	60	95
424 425	Pottstown Reading	Pottstown Business College . Inter-State Commercial College.	F. E. Kelley H. Y. Stoner	3 6	1	50 137	48 85	98 222
426	do	Reading Academy and Business College.*	J. V. George	3	••••	53	21	74
427	Seranton	Lackawanna Business Col- lege.	John E. Bloomer	5		77	89	166
428 429	Sharon	Sharon College of Commerce South Bethlehem Business College.	J. P. Amspaker W. F. Magee	1 8	2	76 175	73 89	149 264
430 431	Titusville Towanda	Titusville Business College Towanda Business College	W. J. Cable M. S. Cronk	1	2	50 11	55 9	105 20
432 433	Washington Waynesburg	Washington Business College Waynesburg Business Col-	M. S. Cronk Louis Van Orden H. E. Barnes	2	4 1	114 43	$\frac{110}{24}$	224 67
434	Westchester	lege. Westchester Business School.	J. B. Martin		3	9	20	29
435 436	Williamsportdo	Potts Shorthand College Williamsport Commercial College.	Jno. G. Henderson F. F. Hcaley	2 4		195 228	137 94	332 322
	RHODE ISLAND.	Ü				1		
437	Providence	Bryant-Stratton Business College.	Theodore B. Stowell	ઠ	2	174	155	329
438	Charleston	Charleston Mercantile Col-	Maizie J. Bergman		2	20	15	35
439		lege.*	A. L. Stokes	1	9	55	25	80
440 441	do	Stokes Business College Y. M. C. A. Night School * Macfeats Business College	W. H. Macfeats	6 2	1 2	25 25	50	25 75
	SOUTH DAKOTA.				-			
442 443	Aberdeen Mitchell	Aberdeen Business College *.	H. A. Way	1 2	1 2	45 47	27 39	72 86
444 445	Sioux Falls	Aberdeen Business College*. Western Business College Sioux Falls Business College. Watertown Commercial Col- lege.	G.C. Christopherson D.T. Walker	4 2	4	$\frac{47}{125}$	75 53	200 128

* Statistics of 1901-2.

0	ual f stu enro	dent	S	da	rage ily	In co	cial	I		lis	Eng-	tel	n eg-	Month	y for	Gra ate:	s in m-	Gra ates	s in nu-	
Disch	ay ool.	Ev- in sch	g		ce.	cou	rse.	cou		cou	rse.	rap	hy.	gradu	ation.	cou		cou	sis rse.	
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male.	Female.	Male.	Femule.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
												THE RESERVE AND ADDRESS OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE PERSON OF THE								
53	65	33	30	60	35	75	70	80	93					10	18					404
40 250	47 50	22 100	13 100	38 85 32	12 50	40 30 35	30 10	22 25 13	30 15					6	9	10	5		3	405 406
32	36 35	12 34	3 26		12	40	12 45	16	37 50					6-10	12 10-12	8 20	5 22	8	9 24	407
102 52	67 65	15 21	3 16	62	31	51 62	14 31	53 11	52 50	13	4			10	12 12	28 12	8	23 1	29 15	409
334 26 338	122 28 412	36 13 527	18 4 203	240 28 420	30 6 350	160 12 512	86 3 178	210 19 353	54 29 437	3	0				16 18	60 9 23	37 49	49 2 49	76 16 153	411 412 413
10	30	29 30	12 20		30	29 35	12 24	15	43	3					12-15 24	13 8	6 7	10	155	
23	38	14	14	23	12	37	52	37	52	37	52					15	18			416
26 54 505	59 72 350	35 48 693	48 30 268	521	582	6 75 910	50 193	60 40 306	103 75 433	1198	618		::::	7-10	12 15–20	1 22 85	3 7 22	22 2 29	41 22 63	417 418 419
62 115	128 460	$\frac{132}{171}$	72 143	175	175	112 40	193 55 12	82 236	145 585	276		10	6	12 5-8	18 8-12	39	97	39	97	420 421
47	152	124	58	88	65	••••		171	210					6	8			54	105	422
27 88 65	48 40 43	8 10 72	12 10 42	78 70 70	18 12 43	29 29 38	50 34 51	32 20 39	55 30 3		60		::::	10 7	15 12	20 12 18	30 11 13	12 15 2	28 20 16	423 424 425
32	14	21	7	30	19	17	11			36	10	3				5	4			426
46	69	31	20	56	21	28	23	20	45	14	12					6	4	8	24	427
17, 86	50 62	59 89	23 27	90	56	46 74	33 25	14 71	44 60	22 30	4			5-10 6-10	12-20	9	12	6	19 11	428 429
35 11 99	37 9 97	15	18 	100	23 12	35° 8 67	25 4 32	15 9 26	30 9 76	50	55			7-10 6-10 4	9-20	20 5 31	18. 2 28	10 6 9	25 7 35	430 431 432
39	23	4	1	28	4	32	10	2	14	10				6	4	15.	3	1	5	433
9 171 175	20 94 80	24 53	43 14	65 135	- 37 40	9	20 	9 195 45	20 137 60	22				8 5 6	8 18	9 35	20	135 12	20 62 18	434 435 436
174	155	••••		183		151	53	39	110					10		38	14	3	60	437
20	15					10	10			10	5								-	438
40	20	15 25	5,	35 21	12	20 12	5	20	10	8 9				6-9	9-12	5 9	3		4	439 440
25	50			•••••		19	ā	17	34											441
45 47	27 39			30		24	9	6	10		17			6						442
125 75	75			74 80 44		34 75 26	50 13	13 50 19	31 40 25	34	15					14 25 10	5 5 12,	12 15 6	14 3 9	443 444 445

Table 11.—Statistics of commercial and business

-								
•				stru or	iet-	der	of s of s ots e	tu-
	Post-office.	Name.	Executive officer.					
				-	<i>i</i> .		· ·	
		'		Male.	Female	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	TENNESSEE.							
446	Chattanooga	Mountain City Business College.*	Wiley Brothers	3	1	283	135	418
447	Henderson	Georgie Robertson Christian College.	A. G. Freed	8	7	260	305	565
448 449	Knoxvilledo	Knoxville Business College.  McAllen's Business and Shorthand College.	J. C. Woodward Jno. A. McAllen	3 2	2	150 63	50 62	200 125
450 451	Memphisdo	Memphis Business College Watson's Business College	T. A. Leddin	2 2	2	84 140	103 70	187 210
452 453	Nashvilledo	Fall's Business College Jennings Business College	Alexander Fall R. W. Jennings	6		762 110	541	1, 303 110
	TEXAS.							
454 455 456	AustinDallasdo	St. Edward's College	John T. Boland G. A. Harmon A. Ragland	17 4 6	2	190 300 350	150 150	190 450 500
457	Fort Worth	lege.* Draughon's Practical Business College.	J. W. Draughon	6	2	350	150	500
458 459	Houston	Fort Worth Business College. Massey Business College	F. P. Preuitt C. F. Beutel A. W. Orr	5 4 5	2 2	212 250	112 150	324 400
460	Omen	Summer Hill Select School Southwestern Business Col- lege.*	E. M. Charlier	3	1 1	165 221	94 67	259 288
462	San Antonio	Alamo City Commercial Col- lege.	Shafer and Downey	6		350	150	500
463 464	San Marcos Tyler	Lone Star Business College Tyler College	M. C. McGee H. E. Byrne and N. Adair.	1 10	2 5	71 524	11 156	82 680
465 466	Wacodo	Hill Business College Toby's Practical Business College.	R. H. Hill Edward Toby	9 6	1 2	525 482	100 92	625 574
40=	UTAH.	Intermenation Pusiness Col	Iomas t Smith		5	110	61	151
467	Ogden	Intermountain Business Col- lege. McKee's Business College	James A. Smith J. B. McKee	2		110 66	61 24	171 90
469	do	Salt Lake Business College*.	Joseph Nelson	5	2	312	130	442
4=0	VERMONT.	Durlington Duciness Col	E Coope Evens	2	2	co	co	104
470 471	Burlington Rutland	Burlington Business Col- lege. Rutland Business College	E. George Evans L. J. Egelston	3		62 <b>6</b> 3	62 80	124 143
472	St. Johnsbury	St. Johnsbury Academy*	A. H. Barbour	Ĭ	î	17	20	37
473	Lynchburg	Piedmont Business College Smith Business College	J. W. Giles T. P. Smith	5	5 2	150 12	130	280 34
474 475 476 477	Richmond Roanoke Staunton	Smith Business College. Smithdeal Business College. National Business College Dunsmore Business College	G. M. Smithdeal E. M. Coulter J. G. Dunsmore	6 4 4	3	165 174 167		243 246 220
	WASHINGTON.							
478 479	Everett	Everett Commercial College. Acme Business College	A. E. Flowers F. R. McLaren	2 7		110 240	60 215	170 455
480 481	do	Leo's Business College Wilson's Modern Business College.	Ernest Leo Judson P. Wilson	6	1 1	10 375	40	50
482 483	Spokanedo	Blair Business College Northwestern Business College.*	H. C. Blair. E. H. Thompson	6 6		349 183	291 152	640 335

*Statistics of 1901-2.

0	ual 1 f stu enro		s	da atte	nd-	In ee	cial	ama en:	nu- sis	In F	sh	I tel	n eg-	Month essar gradu	y for	Gra ates con mer	s in m-	Gra ates ama en	in nu-	
Sch		Ev in sch	g	an	ee.			cou	rse.		-					cou	rse.	cou	rse.	
Male.	Female.	Male.	Female.	Day school.	Evening school.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male.	Female.	
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
211 260	123 305	72		350		283 76	135 30	20	27	150	180					 23	12	1	0	416
150 38	50 52	25	10	30	9	75 57	50	40 55	53	50	60			6-12	12-24	10		15		448 449
58 120 577	91 60	26 20	12 10	164 92	28 20	24 84 762	2 42	8 28	4 56				27	6 4½	12 9	14 24	2 8	6 5	28 7	450 451
110	483	185		985	211	110		762	541	702	541	87		6-9	8-12	511 80	432	511	432	452 453
190 200		100	 50	190 75	25	75 200	50		100			15		10 6	12	20 20	10	5 20	20	454 455
350 300		50	20	180	40	250 300	20 35	100 150	30 75	20	10			4–10	8-16	150 150	10 40	100	40	456 457
212 200 165	94			141 150 205 75		210 140 15 198	12 4 17	100 60 6 43	3	12 50 120	10			10 6	20	36 12 12	2 4	7	20	458 459 460
221 350	67 150			275	1	182	91	137	91	15		25		9-18		50	 15	25	25	461 462
71 524	11 156			30 350		71 222	11 56	302	100	64	11			6 4		13 151	1 35	200	74	463 464
525 412	100 74	70	18	250 275		500 360		40 103		482	92	48		4-6 6-8	12-24	75 275	2 11	1 77	10 79	465 466
67	56	43	5	65	20	50	12	7	28	58	6			7-9	12-20	16	10	1	20	467
42 214			9 45						89	30	12			9	11	22 35		23	34	468 469
45	49	17	13	50	20	30	18	11	32	18	12			5-10		4	3	2	3	470
43 17	50 20	26	24	45 30		20 16	10 9				9			6-9	12	5		4	15 7	471 472
125	120	25	10							125				6	18	60			60	
144 133 167	72 70	2 21	. 6		25		12	38	67 58	28 170	1	. 8		l	6		2		18	475 476
70 192	201	48	14	9	1	191	80	35	25 120	30				. 6	9	5				
300	175	100	78	250	50	300	75	50		1	1	1		- 6	10					481
159					1 83	209						7	5	6 6	12				23	

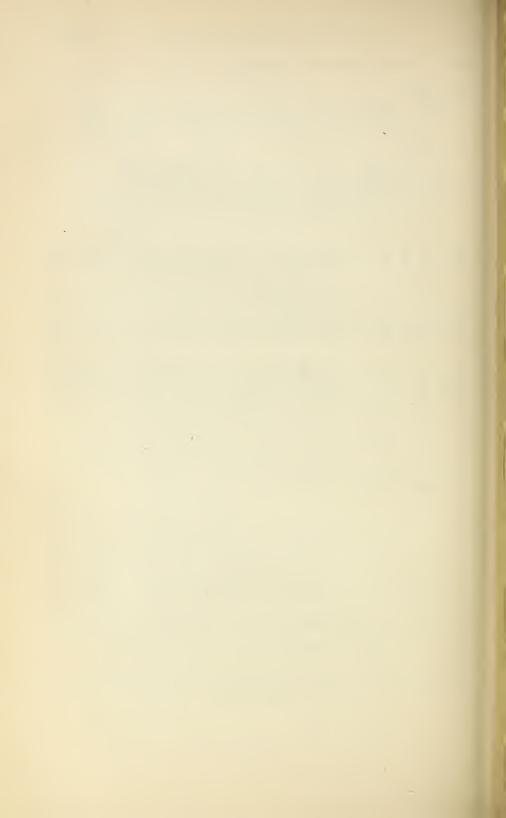
ED 1903—VOL 2——64

Table 11.—Statistics of commercial and business

-								
				In stru	net-	bei de	al nof sonts e	tu-
	Post-office.	Name.	Executive officer.					
					e.		e.	
				Male.	Female.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8
	WASHINGTON— continued.							
484 485 486	Tacoma	Tacoma Business College* St. James College Empire Business College	W. R. Shoemake Brother Florinus W. P. Underwood	3 6 1	1	84 70 58		176 70 80
487	WEST VIRGINIA.  Buckhannon	Caminant Cahaal of Pusinassk	Geo. W. Broyles	1	2	75	22	97
488	Charleston	Seminary School of Business* Capital City Commercial College.	W. B. Elliott	3		165	150	315
489 490 491	Fairmont Huntington Wheeling	Elliott Commercial School Marshall Business College Wheeling Business College	W. A. Ripley	- 2 5 8	 5 4	46 128 208	50 78 223	96 206 431
431	WISCONSIN.	wheeling Dusiness conege	A. Id. Stevenson	0	4	200	220	451
492 493	Ashland Beloit	Gordon's Business College Beloit Business College	E. D. Gordon W. H. Lee	1 2 2	1 3	50 54	70 76	120 130
494 495	Greenbay Janesville	Greenbay Business College Janesville Business College.	E. F. Quintal E. L. Williams	2	1 3 3 2	139 83	70	209 121
496	do	Valentine's School of Teleg- raphy.*	Richard Valentine	4	••••	205	2	207
497	Kenosha	Kenosha College of Com- merce.	Otis L. Trenary		2		60	
498	La Crosse	Wisconsin Business University.	F. J. Toland	5	2		51	304
499	Madison	Northwestern Business College.	R. G. Deming	4	1	114	95	209
500 501	Marinette Milwaukee	Marinette Business College Cream City Business College.*	O. W. Dickerson H. A. Brown and W. W. Way.	2 7	1 2	46 299	27 230	73 529
502	do	Hoffmann's Metropolitan Business College.	O. A. Hoffmann	15	1	400	300	700
503	do	Rheude's Business College and Drafting School.	A. R. Rheude	5	1	230	20	250
504	do	Spencerian Business Col- lege.*	R. C. Spencer	5	6	257	213	470
505	do	Wilmot Business and Short- hand College.	H. M. Wilmot	3	1	124	53	177
506 507	Oshkoshdo	Oshkosh Business College Railway Telegraph Institute	W. W. Daggett H. D. Burris	1	3 1	68 72	56 3	124 75
508 509	Platteville Portage	Platteville Business College. Story's College of Commerce	John Alcock H. A. Story	2	2	16 108	11 93	27 291
510	Racine	and Training School.* Racine Business College	C. B. Potter	2	2	84	62	146
511 512	Sheboygan Stevens Point	Wisconsin Business College. Stevens Point Business Col-	J. A. Book W. E. Allen	4 3	3	88 60	54 35	142 95
513 514	Stoughton Wausau	lege. Stoughton Business College . Wausau Business College	W. W. Dale	3	1	36 168	32 120	68 288
515	do	and Academy. Wausau Business University.	R. F. Davis	1	1	24	15	39,
	WYOMING.							
516	Cheyenne	Cheyenne Business College .	D. C. Royer	1	1	44	28	72

^{*}Statistics of 1901-2.

A	10	stu	num den lled	ts	da	rage ily	In c	cial	ama	n nnu-	li	Eng-	tel	n eg-	essar	ıs nec-	ate	du- s in m-	ate		
se	Da	y ol.	iı	en- ig ool.	an	ce.	cour		cou	rse.	Cou	rse.	rap	hy.	grado	ation.	cou	rse.		sis rse.	
Male.		Female.	Male.	Female.	Day school.	Evening school,	Male,	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Day course.	Evening course.	Male.	Female.	Male,	Female.	
9	,	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
7	30 .	35 16	54 25	57	40 60 18		84 14 48			9	12 7				6-9		 2 2	 1	2		484 485 486
16	75 35	$\frac{22}{150}$			60 50		44 40	11 10	2 125	16 140		14 150			6-8 4-6		13 25		1 76	5 81	487 488
	11 08 14	38 60 148	5 30 64	12 18 75	38 80 240	20	20 70 253	2 15 187	26 65 94	48 60 217	45 49			14	6 4–8	8 8-12	8 9 179		10 2 85	22 5 196	489 490 491
10	33	60 72 75 38 2	15 15 26	5 4 7	50 - 50 - 125	13 10	33 38 116 40	15	41 19 26 83	44 31 60 38	23	38	205		7-9 6	12 12	9 9 40		1 4 50	8 13 35	492 493 494 495 495
5	54	42	46	18			32	7	11	20	57	33			12	12	7		3	8	497
25		51			290		187	15	11	91											498
	31	82	33	13	100	20	46	17	22	58.	. 13	7		••••	6	12	13	9	8	26	499
13	10 36	25 187	6 163	2 43	20 125	5 50	13 165	7 36	109	15 190	6 25	2 4			8 6		15	5	5	25	500 501
30		100	200	100	400	300	60	40	60	40	15	15	6	2	8						502
17	0	10 176	160 83	10 37	50	100	80 139	3 41	15 35	10 135	35	7			12	24	6 10		15 30	5 125	503 504
12		53			54	28	32	22	58	33	30	2			10	6-8	27	18	41	26	505
6	88	56			65		40	24	28	32					9		17	3	5	11	506
10	12 16 08	3 11 93			40		15 49	1 20	3 21	9 40	12	3	72	3	5 5–6		4	1	3	9	507 508 509
8	13 18 16	48 20 29	41 50 14	14 34 6	68 49 70	23 50 18	67 62 55	17 23	14 18 25	48 30 30	7	2			10	16 11	8.9	3 6	3 6	10 11	510 511 512
13	23	27 110	13 33	5 10	40 150	15 30	34 163	22 120	2 148	10 120	5	12			6-10 12	24	12 35	3 31	2 42	6 28	513 514
1	24	15			33		22	10	12	13	24	15			6		9	2	5	10	515
2	23	27	21	1			12	6	32	21			• • • •								516



# CHAPTER XL.

## SCHOOLS FOR NURSES.

The number of schools for training nurses in 1903 was 552, and the number of pupils receiving instruction was 13,779. This is an increase of 527 pupils over the previous year. The number graduating or completing the course was 4,206. The rapid growth of nurse training is well shown by the number of nurse pupils at different periods: 323 in 1880, 1,552 in 1890, 11,164 in 1900, and 13,779 in 1903.

Three years are now required for graduation in more than one-half of the schools not connected with hospitals for the insane.

University of Texas School of Nursing. a—The School of Nursing has been undertaken

as a successor of the John Sealy Hospital Training School for Nurses.

After receiving instruction for a period of two years, if found worthy in every particular, the pupil nurses are, upon recommendation of the medical faculty, given certificates of proficiency as trained nurses by the University of Texas and the president of the board of managers, or other authorized officials, on the part of the management of the John Sealy Hospital.

For their services in the wards of the hospital, the pupil nurses whose applications for admission have been accepted, are given their board, lodging, laundry, and edu-

cation free.

Table 1.—Comparative statistics of nurse training schools.

Year.	Schools.	Beds for patients.	Nurse pupils.	Gradu- ates.	Value of grounds and buildings of the hospitals.	Endowment funds of the hospitals.
1908 1900 1895 1890 1885 1880	552 432 131 35 34 15	112, 467 84, 227	13, 779 - 11, 164 3, 985 1, 552 793 323	4, 206 3, 456 1, 498 471 218 157	\$110, 481, 148 71, 549, 043	\$24, 267, 925 18, 381, 190

Several States have passed laws requiring a license to be obtained in order to assume the title of registered or trained nurse, and in other States such laws have been proposed. Among the States adopting such laws are New York, New Jersey, Maryland, Virginia, and North Carolina. The legislature of Illinois also passed such a bill in 1903, but it was vetoed by the governor, objection being made to the proposed method of appointing the examiners.

In New York a board of examiners, consisting of 5 members, is appointed by the regents, each member to serve five years. The fee for examination and certification is \$5, and the candidate must be 21 years of age, of good moral character, and have received a diploma from a training school requiring at least two years of instruction and maintaining a standard satisfactory to the regents.

In North Carolina the State board of examiners, consisting of 5 members, 2 physicians and 3 nurses, elected by the North Carolina State Medical Society and the

State Nurses' Association, examines the candidates who desire to become registered nurses. Fee, \$5. If satisfied as to the qualifications of an applicant they may dispense with the examination. They may also revoke a license for incompetency or conduct derogatory to the profession. (Act of March 3, 1903.)

In New Jersey anyone desiring to practice the profession of a trained nurse must obtain a license from the clerk of the county court, after showing a diploma from a nurse school, obtained after a course of practical and theoretical training; fee, 50

cents. (Act of April 7, 1903.)

In Virginia a State board of examiners, consisting of 5 members, is appointed by the governor from the names of 12 nurses submitted by the Virginia State Association of Graduate Nurses, each member to serve five years and to receive as compensation \$1 for each day actually engaged in the service, together with "all legitimate and necessary expenses incurred in attending the meeting of said board." The secretary may receive a salary of \$100 and expenses. All to be paid from the fees received. Certificates allowing the use of the terms "Trained nurse" or "Graduate nurse," or the abbreviations "T. N." or "G. N.," are granted to those who pass a satisfactory examination and who are 21 years of age, of good moral character, and have sufficient preliminary education, in the estimation of the board, and have "graduated from a training school of a general hospital in good standing, as may be determined by the board, and where at least two years' training" is given. The penalty for violation of this act is a fine of \$50 to \$200 for the first offense or \$100 to \$500 for each subsequent offense. Licenses may be revoked for incompetency or any act derogatory to the profession. (Act of May 1, 1903.)

Registration of nurses in Maryland.—The governor appoints a board of examiners, of 5 members, each to serve three years, from names submitted by the Maryland State Association of Graduate Nurses. A nurse who receives a certificate shall be known as a registered nurse, and "no other person shall assume such title or use the abbreviation 'R. N.,' or any other letters or figures to indicate that he or she is a registered nurse." Applicants must be 23 years of age, of good moral character, have received the equivalent of a high-school education, and have graduated from a training school connected with a general hospital of good standing, where a 3-years' training with a systematic course of instruction is given in the hospital, and must pass an examination (fee, \$5). Nurses graduating prior to June 1, 1906, and possessing the above qualifications may be registered without examination. Anyone violating the provisions of this law, or making any false representation to the board of examiners shall be fined not more than \$500. The board may revoke licenses for cause.

It will be observed that in none of these States is any person forbidden to act as a nurse, even for compensation, but it is required only that no one shall claim to be a registered or trained nurse without being authorized to do so. As legislation of this kind is of recent date, the law of New York is given in full in order to present clear and definite information on the subject.

## LAW OF NEW YORK REGULATING THE PRACTICE OF NURSING.

ART. XII, SEC. 206.—Who may practice as registered nurses.—Any resident of the State of New York, being over the age of twenty-one years and of good moral character, holding a diploma from a training school for nurses connected with a hospital or sanitarium giving a course of at least two years, and registered by the regents of the University of the State of New York as maintaining in this and other respects proper standards, all of which shall be determined by the said regents, and who shall have received from the said regents a certificate of his or her qualifications to practice as a registered nurse, shall be styled and known as a registered nurse, and no other person shall assume such title, or use the abbreviation "R. N." or any other words, letters, or figures to indicate that the person using the name is such a registered nurse. Before beginning to practice nursing every such registered nurse shall cause such

certificate to be recorded in the county clerk's office of the county of his or her residence with an affidavit of his or her identity as the person to whom the same was so issued and of his or her place of residence within such county. In the month of January, 1906, and in every thirty-sixth month thereafter, every registered nurse shall again cause his or her certificate to be recorded in the said county clerk's office, with an affidavit of his or her identity as the person to whom the same was issued, and of his or her place of residence at the time of such reregistration. Nothing contained in this act shall be considered as conferring any authority to practice medicine or to undertake the treatment or cure of disease in violation of article eight of

this chapter.

Sec. 207. Board of examiners; examination; fees.—Upon the taking effect of this act, the New York State Nurses' Association shall nominate for examiners ten of their members who have had not less than five years' experience in their profession, and at each annual meeting of said association thereafter, two other candidates. The regents of the University of the State of New York shall appoint a board of five examiners from such list. One member of said board shall be appointed for one year, one for two years, one for three years, one for four years, and one for five years. Upon the expiration of the term of office of any examiner the said regents shall likewise fill the vacancy for a term of five years and until his or her successor is chosen. An unexpired term of an examiner, caused by death, resignation, or otherwise, shall be filled by the regents in the same manner as an original appointment is made. The said regents, with the advice of the board of examiners above provided for, shall make rules for the examination of nurses applying for certification under this act, and shall charge for examination and for certification a fee of five dollars to meet the actual expenses, and shall report annually their receipts and expenditures under the provisions of this act to the State comptroller, and pay the balance of receipts over expenditures to the State treasurer. The said regents may revoke any such certificate for sufficient cause after written notice to the holder thereof and hearing thereon. No person shall thereafter practice as a registered nurse under any such revoked certificate.

SEC. 208. Waiver of examinations.—The regents of the university of the State of New York may, upon the recommendation of said board of examiners, waive the examination of any persons possessing the qualifications mentioned in section two hundred and six, who shall have been graduated before, or who are in training at the time of, the passage of this act and shall hereafter be graduated, and of such persons now engaged in the practice of nursing as have had three years' experience in a general hospital prior to the passage of this act, who shall apply in writing for such certificate within three years after the passage of this act, and shall also grant a certificate to any nurse of good moral character who has been engaged in the actual practice of nursing for not less than three years next prior to the passage of this act who shall satisfactorily pass an examination in practical nursing within three years

hereafter.

SEC. 209. Violations of this article.—Any violation of this article shall be a misdemeanor. When any prosecution under this article is made on the complaint of the New York State Nurses' Association, the certificate of incorporation of which was filed and recorded in the office of the secretary of state on the second day of April, 1902, the fines collected shall be paid to said association and any excess in the amount of fines so paid over the expenses incurred by said association in enforcing the provisions of this article shall be paid at the end of each year to the treasurer of the State of New York. (Laws of New York, 1903, vol. 1, p. 599.)

FINAL EXAMINATION QUESTIONS OF THE EVANSVILLE SANITARIUM TRAINING SCHOOL FOR NURSES, EVANSVILLE, IND.

[Sara Bolton, superintendent.]

### SURGERY.

How would you prepare for a celiotomy or a laparotomy at a patient's house? What are the chief dangers after a laparotomy, and what are their symptoms?

How would you prepare for adjustment of a fracture of the forearm, and what would you do before the doctor came if he were long delayed? What is a simple fracture? A compound fracture? A comminuted fracture? A multiple fracture?

What means can you give for stopping hemorrhage? When would you compress the brachial artery? The femoral?

What is retention of urine? Suppression of urine? What does a chill and fever following catheterization mean?

What instruments should be prepared for curettage with repair of laceration of cervix and perineum?

What would you do for uterine hemorrhage after operation?

What would you do for epistaxis?

What are the following operations:

Ventral fixation? Alexander's operation? Vaginal puncture? Myomectomy? Trachelotomy? Colpocystotomy? Colpoperineoplasty? Colectomy? Hysterectomy? Paracentesis? Cholecystectomy? Nephrectomy? Gastroenterotomy? Tracheotomy?

#### MEDICINE

What is the temperature and pulse range in an average case of typhoid fever? What is a high temperature in this fever?

Why do you give liquid diet?

What is a relapse?

What two serious complications may arise, and what symptoms would warn you of their occurrence?

What is pneumonia? Its chief symptoms? Its chief dangers and their symptoms?

#### OBSTETRICS

If you were alone with a woman when she gives birth to a child, what would you do?

How would you prepare a patient for labor?

What does fever following delivery indicate?

What is puerperal eclampsia? What would you do for a case of it before the doctor came?

What is post-partem hemorrhage? What would you do for a case?

With what would you feed the baby until the milk appeared? When does the milk appear? Is its advent accompanied by fever?

Give the stages of labor?

How do you tie the umbilical cord?

How do you take care of the child immediately after it is born?

What is Credé's method?

What is the placenta? What is placenta previa?

#### PHYSIOLOGY AND HYGIENE.

Where are the fats and starches digested, and by the secretions of what organs?

What are the chief constituents of gastric juice?

How is the blood changed in the lungs?

What is the most important substance excreted by the kidneys?

Give the difference between excretion and secretion.

Give systemic circulation; pulmonary circulation.

Give the function of the skin.

How would you ventilate a sickroom which had only one window and one door? What is natural ventilation? What is ventilation by extraction? Name three important rules in regard to ventilation,

How would you take care of the flush closets, stationary basins, and old dressings?

Give a thirty-line treatise on digestion.

### ANATOMY.

What bones make the elbow joint?

How many vertebræ are there? Name the divisions.

Give the names of the muscles of the arm.

What organs are in the umbilical region? Name the divisions of the abdomen.

Name the bones of the head; of the face; of the leg.

What are soft tissues? Hard tissues? How are they nourished?

Give the divisions of the alimentary canal. Of the region of the chest. Locate the heart, the liver, the spleen, and the kidneys.

Give gross structure of the heart.

Name five arteries; five nerves.

What kind of nerves are the fifth and seventh cranial nerves?

## BACTERIOLOGY.

Name five pyogenic germs which cause disease. How are they killed? What are the requirements for their growth?

What is asepsis? What is antisepsis?

What are pyogenic germs?

What is immunity? What germs produce immunity in the system?

## MATERIA MEDICA AND THERAPEUTICS.

What is the dose of sulphate of atropia? Of sulphate of strychnia? Of hyoscine hydrobromate? What would you do for a patient who had taken an overdose of opium or morphine? What in poisons generally? What is a special antidote for carbolic-acid poisoning?

What is static electricity? Galvanic? Faradic?

In strychnine mixture with grs. ii to 3vi of water, how much strychnine will be given to 3i dose?

Bismuth subnitrate 480 grs.; simple sirup 3vi. How much bismuth subnitrate will be given to 5ii

How much morphia would you give to a child 2 years old? Four years old? Seven years old? How much strychnine sulphate to a child 3 years old? Eight years old? Twelve years old? Give the standard rule by which the dose for children is reduced.

What is an antidote for acid poisoning? For alkaline poisoning? Give three or four names of each?

## CHEMISTRY.

Give the meaning in reaction of urine, of acid, alkaline, and neutral. Give test for albumin and sugar, and the normal specific gravity of urine.

Does the presence of albumin necessarily indicate disease of the kidney?

How would you obtain a specimen of urine for examination? How is it often contaminated?

Write about one hundred words of general urinalysis.

How do you test for free hydrochloric acid in stomach contents?

How do you make 4 per cent carbolic-acid solution? One per cent ditto? One-half per cent ditto? How do you make saturated solution of boracic acid? Normal salt solution? Ten per cent solution of nitrate of silver? How do you make bichloride solution 1-2,000, 1-5,000, 1-10,000?

Table 2.—Summary of statistics of schools for training nurses, for 1903.

			N	urse puj	pils.	Value of	Endow-	Benefac-
States and divisions.	Schools.	Beds for patients.	Men.	Wo- men.	Grad- uated in 1903.	grounds and build- ings of the hospitals.	ment funds of the hospi- tals.	tions received during the year.
United States	552	112, 467	1, 122	12, 657	4, 206	\$110,481,148	\$24,267,925	\$3,517,377
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	278 <b>5</b> 3 23 166 32	65, 173 9, 430 3, 949 30, 222 3, 693	673 71 20 337 21	6, 940 1, 020 389 3, 457 851	2,383 277 119 1,186 241	69, 479, 781 9, 633, 900 2, 410, 366 25, 877, 101 3, 080, 000	18, 197, 194 3, 547, 600 112, 000 2, 214, 131 197, 000	1,871,593 268,400 20,729 1,298,600 58,055
CLASS A.								
Hospitals not for insane.								
Whole number	498	50, 528	273	11, 340	3, 637	58, 564, 835	23, 734, 383	3, 517, 377
North Atlantic Division: Maine. New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	5 45 4 8 84 23 67	325 215 158 3,825 549 848 13,170 1,692 7,206	1 3 13 2 2 2 155	94 76 52 1,185 142 240 2,426 403 1,540	35 32 17 397 65 73 834 132 486	582,000 183,150 186,000 10,585,037 1,217,076 942,000 13,044,112 1,968,289 8,169,905	273, 000 142, 978 305, 500 7, 548, 429 798, 708 250, 000 3, 504, 365 458, 152 4, 382, 520	154, 227 26, 700 552, 762 25, 000 16, 000 422, 971 90, 805 583, 128
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	3 4 2	80 1,597 932 475 135 169 135 354 50		24 337 209 137 35 37 26 92 16	7 66 61 31 9 11 12 23 4	79, 900 3, 173, 000 513, 000 131, 000 157, 000 100, 000 241, 000 100, 000	3, 410, 000 5, 000 45, 000 45, 000 20, 000 20, 600 2, 000	6,000 204,000 9,400 27,000 8,000
Kentucky Tennessee Alabama Mississippi	5 2	473 392 180 175	9	80 48 56 18	23 17 12 7	302,000 265,000 204,366 75,000	62,000	18,000
Louisiana Texas Arkansas	4 2	1,170 165 174	6	127 29 15	31 5 9	681, 000 80, 000 103, 000	50,090 0	2,000 729

Table 2.—Summary of statistics of schools for training nurses, for 1903—Continued.

			Nu	rse pu	oils.	Value of	Endow-	Benefac-
States and divisions.	Schools.	Beds for patients.	Men.	Wo- men.	Grad- uated in 1903.	grounds and build- ings of the hospitals.	ment funds of the hospi- tals.	tions received during the year.
CLASS A—continued.  Hospitals not for insane— Continued.  North Central Division: Ohio	24 12 34 16 9 9 12 20 6 8 8 1 1 4 3 3 14	2, 443 803 2, 811 1, 180 985 5 1, 061 626 1, 753 211 318 24 60 903 120 263 417 1, 906	9 2 18 9 7 7 0 1 1 1 8 0	559 169 843 341 224 256 95 104 3 8 179 25 79 76 481	199 49 309 124 58 71 40 101 18 25  2 56 7 7 17 225 134	\$3, 532, 000 727, 000 2, 603, 000 1, 333, 000 903, 600 1, 215, 000 185, 000 185, 000 190, 000 150, 000 807, 000 140, 000 153, 000 1, 735, 000	\$798, 300 4, 500 625, 713 637, 470 5, 148 78, 000 0 0 25, 000 14, 000 0 0 75, 000 90, 000	\$833, 000 12, 500 88, 078 45, 600 200, 750 26, 370 83, 250 9, 052 0  18, 500 6, 800 4, 000 28, 755
Mospitals for insane.								
Whole number	54	61, 939	849	1,317	569	51,916,313	533, 542	
Maine. New Hampshire Vermont. Massachusetts Rhode Island New York New Jersey Pennsylvania.	1 1 7 1 13 2 6	220 480 508 6, 315 180 22, 636 2, 535 4, 311	15 124 20 120 33 164	19 12 24 257 24 185 47 214	4 12 4 95 12 94 24 67	500, 000 500, 000 6, 624, 513 333, 340 18, 049, 938 4, 100, 000 2, 494, 421		
Maryland District of Columbia Virginia North Carolina South Carolina	1 1 1 1 1	500 2, 369 450 1, 050 1, 134	6 20 5 0 40	9 29 4 15 50	4 22 3 12 12	500,000 2,809,000 290,000 1,000,000 590,000		
Alabama	1	1,220	2	16	12	700,000		
Ohio Indiana Illinois Michigan Minnesota Iowa	3 2 1 3 3 4	3, 501 1, 405 2, 300 3, 257 3, 492 4, 076	43 49 6 46 61 77	47 55 13 81 114 102	33 11 19 44 48 37	4,700,000 1,299,353 2,472,143 2,235,825 2,897,780		

Table 3.—Statistics of training schools for nurses for the year 1902-3.

e Be	00	0		\$6,955	2,800	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15,000	00	0	0	18,500	5,000	
be l	00	0		«\$35,000	5,000			00	0	0	14,000	a 205, 000	
Es Es	\$200,000	100,000	000 000			10,000	200,000	100,000	10,000	30,000	100,000		ation.
The True	50		200	3 :02	3 ខ្មែច		20, 12	30		oc ez	o con		e\$50 at graduation.
es 2	ిస్టిం	100	222	19100	10.5		20, 10	5 55 x x	1	∞ <b>u</b>	တ္တ	검	c\$50 s
E	န္န	χœ	ر 10ء	ေတာင္း		ıQ.	20,7	o 20 20	7	ဗ္	(C)	. x	
2 Le	20 20 2	0 01 01	21 55 5	2 21 22 2	00 00 00	-	00 00 0	4 54 55 51	63	00 00	9 00 01	3 24	
e Gr	800	n 81	<b>二</b> 割「	12108	E 4	-	67-	1212	0	∞ <u>=</u>	100 %	2	
x Fe	822	-T8	845	3 ± ± 5	3 2 2 8	8	\$ I	* 25 × 25	10	428	888	38	
-1 ME	064	0 :	- ic	0000	- 103		431	×	0	=	000		sion.
es es	June 12 May 28	Apr. 20 June —	May 15 June 30 Mar 1	1	June 1		June 16	Dec. 31 May 30 (b)	Nov. 1		Time 1	June 1	b No definite session.
ka .	M. D.	Nellie Peeler H. F. Woods	Alice Hopkins.  Mary Patton.	Etna B. Chattin  Adala E. Payne	Emma G. Buckley Sophiu L. Rutley Mary M. White		Florence Baugh Sister Mary Lounning C. Burke	Howard F. Rand Anna E. Harris Luella Fowler	WC	Mattie McFadden			p oN q
* Z	1893	1902 1897	1894 1891 1895	1896 1881 1885	1899 1889 1900	1898	1894	1896 1899 1887	1905	1895	1891	1884	.y.
es Be	5285	150	250 250 250 250	3465	1111	20	888	86838	15	282	575	107	imate
э	St. Vincent's Hospital Tuskegee Institute Hospital et Perhias Canfearing	Pulaski County Hospital California Hospital	Los Angeles County Hospital. City and County Hospital*			San Francisco Lying-in Hos- pital and Foundling Asy- lum.	Waldeck SanatoriumSan Jose Sanitarium	Colorado Sanitarium State University Hospital Denver City and County Hos-	pital. Denver Maternity and	Woman's riospital.  Homeopathic Hospital St. Joseph's Hospital	St. Luke's Hospital		22. a Approximately.
	Birmingham, Ala Tuskegee, Ala	Little Rock, Ark Los Angeles, Cal	San Francisco, Cal	<b>do</b> do	ф. фо	ор	San Jose, Cal	Boulder, Colo	ор	do do	do Pueblo, Colo	Bridgeport, Conn	*In 190
	11 Lin Lin Lin Lin Lin Lin Lin Lin Lin Lin	St. Vincent's Hospital 30 1893 Sister Chrysostom June 12 0 35 3 85 85 85 820,000 0 4,866 0 0 4,866 0 0	St. Vincent's Hospital.  St. Princent's Hospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mospital.  St. Princent's Mosp	St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vincent's Hospital  St. Vi	St. Vincent's Hospital   150 1900   Sister Chrysostom   June 12   0   35   3   3   5   5   5   5   5   5	St. Vincent's Hospital   150 1900 Sister Chrysostom   141 12   13   14   15   15   15   15   15   15   15	St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospital.  St. Vincent's Hospita	St. Vincent's Hospital   150   1900 Sixter Chrysostom   140   16   17   18   19   10   11   12   13   14   15   15   15   15   15   15   15	St. Vincent's Hospital   150   Sixter Chrysostom   June 12   18   19   11   12   13   14   15   15   15   15   15   15   15	St. Vincent's Hospital   150   1900   Sister Chrysostom   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,	2	2	## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5 ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  ## 5  #

1284665288011 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 2114111 211411 211411 211411 211411 211411 211411 211411 211411 2114111 211411 211411 211411 211411 211411 211411 211411 211411 2114111 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411 211411

85282 8 84882

Table 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

							,				
eived tr.	Benefactions receduring the year	16	0 000	5,000	00		54,000 100,000 50,000		8,000	6,000	2,000
-oqpo	Permanent pro tive funds of hospital,	15	0 0 835 000	0	10,000		5,000		2,000	6,000 14,000	25,000
-blin	Estimated value from base and b	14	\$30,000	125,000 340,000	37,000 180,000 39,900	40,000	325,000 53,000	35,000	100,000 125,000 25,000	6,000 8,000 8,25,000	400,000 140,000
wanee .	Third year.	13	<b>E</b>	±2∞		01	7	יט יט	60		
Monthly allowanee to pupils.	Second year.	27	£ 2	15,8	222	00	5 10	000	000	25052	- ∞
Month	First year.	11	\$10 8	12,6	ol∞∞	<b>ဘ</b> ဇာ	272	10010	0000	10 10 10 10 10	0 0 00
nrse.	Years in the co	10	21 20 2	ကက	21212	ಬಬ	2122 21	200	010000	010101010	101010101
.8	Graduated in 190	<b>a</b>	10 % C	 20 20	အကအ	451	17 6 6	4 20 20	400	80214	21770
	Female pupils.	) xc	100	818	222	5154	1998	32 15	19	30	55:85
	Male pupils.	1		2	:::	11	000	111	00	0 0 :	19:
		<u> </u>	51.5	-0	525 	30	31		1881	181	· · · · ·
	Session closes.	9	July 1 June	June 10	Oct. June 2 Mar. 3	Mar. S June	May May May	June 15 May 27 May 26	July May 2 May 1	(b) May 31 Inno 18	May June- June-
	Superintendent of nurse school.	rů	Sue W. Cutler Charlotte A. Brown	R. Inde Albaugh Emma L. Stowe	Jessie L. Clauson May L. Love	Peron E. Jennings	Sara I. Fleetwood Georgia M. Nevins Caroline E. Felt	Carrie Pew S. C. Francis, Irene B.	Lenig. Anna L. Fetting Mary M. Ashford Amanda J. Lawson	Edith M. Reynolds Bertha J. Blair Mary A. Moran Eleanor Wimbush	Bro. Fodochus Schiffer Johanna, Nelson Helen S. Howes
loods	Year nurse so opened.	4	1893 1878 1893	1894	1893 1894 1889	1889 1891	1894 1889 1893	1894 1899 1897	1898 1898 1886	1901 1894 1900	1894 1894 1893 1892
*{	Beds for patients	<b>m</b>	52 62 5	200	#28	110	230 150 52	200 125 125	02 11 83 83 83	28888	848848
	Name of institution.	લ	Danbury Hospital Hartford Hospital Meriden Hospital	Grace Hospital New Haven Hospital	Memorial Hospital William W. Backus Hospital. Delaware Homeopathic Hos-	Polar.  Homeopathie Hospital*	Freedmen's Hospital Garrield Hospital National Homeopathic Hos-	Providence Hospital* Sibley Memorial Hospital Washington Asylum and	Emergency Hospital. St. Linke's Hospital Grady Hospital MacVicar-Hospital of Spelman	Semnuary Presbyteriary Tabernacle Infirmary Augusta City Hospital Tellahr Hospital	Brokaw Hospital* Alexian Brothers' Hospital Augustana Hospital Chicago Baptist Hospital
	Location.	1	S Danbury, Conn		33 New London, Conn 34 Norwich, Conn 35 Wilmington, Del	36do	38 do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do	42 do do do do do do do do do do do do do	44 Jacksonville, Fla 45 Atlanta, Ga 46do	48 do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do do	
			51 51 gg	00 00	ರಾ ರಾ ರಾ	ବର ବର	ಬಂಬಂತ್ರ	य य य	च च च	44400	<b>வ</b> வைவை

	0	500	1,000	7,000	300 2,000	40,000 9,478 25,000	0 0 0 a1,000	10,000 1,500 0 5,000	250 60,000 1,000
	0	135,000	65,000	240, 591	5,000	50,000 22,950 20,172	00 000	4,500	3,000
* 20,000	150,000 * 75,000	75,000 120,000	30,000 50,000 400,000 3,500	280,000 250,000	15,000 25,000 100,000	150,000 22,000 50,000	30,000 53,000 200,000 75,000 125,000	20,000 20,000 20,000 20,000 25,000 16,000	30,000 60,000 60,000
	•	ro 4	<del>,</del> 00	4			0 2	100	ssion.
∞	52.0	400	4 0 x x	4.0	α α α α	222	0 0 0 0 0 0 0	4400000	8 5 finite sc
9	0 %	400	8 0 8	च च	∝ω 4	*1~∞i∞	000 recore	4460000	$\begin{vmatrix} 5 \\ 5 \end{vmatrix} = \begin{vmatrix} 8 \\ 5 \end{vmatrix}$
2	ଷଷ୍ଟ୍ରିଟ	ା ପାରେ ସେ ସ	00000	000000000	10101010	10000000		20 21 21 22 21 22 22	ରାରାର ~
4	5146	. H. H.	.ous	821880	344464	- 23 st - 60	310 41-40I	ನಿಸುತ್ತು	499
15	9845	3 8888	22882	1232334	79222E	128195	8 11 15 4 30	5844544	116
-	0 0	63	00:	0 0	00 : : :	0 0 00	01 1000	0 0	<b>-</b> :
÷	4-1	18 25	112-8	- <u>1</u> 2	rᇏ: i = %	n ⊢	31	1 2 2 1	15
1	Jan. June July	June $(b)$ May	June June May Oct. June	June 15	Apr. June	June Apr. June	(b) Mar. 31 June 15	June 1 June 1 (b) June 16 June 5 June 5	(b) June 15
E. F. Dawson.	C. Larned		144020	Lucretia Smart Sister M. Lucia M. E. Johnston Grace Ellsworth Laura L. Mitchell Hattle I Pobinson			Sarah Bolton H. C. Graeper Sister Camilla E. G. Fournier Dorothy Archibald	E. O. Harrold Clara A. Carr Mary Henderson C. C. Keeler Madge E. Penny	Therese Smith Emma C. Wilson Grace E. Baker
1892	1895 1893 1901	1895 1896 1894	1895 1886 1890 1894	1891 1893 1886 1896	1895 1895 1896 1899	1894 1891 1889 1900 1897	1894 1894 1897 1901 1883	1900 1899 1897 1894 1901 1896 1896	1895 1901 1898
40	2022	4821	25825	200 176 150 125	358888	12. 12. 12. 12. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13	25 25 38 38 38 38 38 38 38 38 38 38 38 38 38	æ838888	40 50 54
Chicago Homeopathic Hos-	pital. Chicago I Chicago I Chicago I Chicago I		HHHH	Hospital Provident Hospital St. Joseph's Hospital St. Luke's Hospital Wesley Hospital Wesley Hospital West Side Hospital				AHAMOMS	ton Hospital. St. Lukes Hospital Lowa Methodist Hospital Finley Hospital *In 1902,
56 1. do			65 do 66 do 67 do 68 do	70 do	: HEHE	20 Peoria, III.  81 Quincy, III.  82 Rockford, III.  83 Rock Island, III.  84 Springfield, III.  85 Filthart Ind.	· ·	92 Lafayette, Ind 93 Lafayette, Ind 94 Marion, Ind 95 South Bend, Ind 97 Perer Haute, Ind 97 Burlington, Jowa 98 Council Bluffs, Iowa	99   Davenport, Iowa 100   Des Moines, Iowa 101   Dubuque, Iowa
									- AA

TABLE 3.—Matistics of training schools for nurses for the year 1902-3—Continued.

Benefactions received during the year.	16	0	\$17,000	0	0	17,000	2,000
Permanent produc- tive funds of the hospital.	1.5	0	0	0	\$25,000	12, 000 50, 000	50,000 a23,000
Estimated value of grounds and build-ings of the hospital.	14	\$300,000	75,000 22,500 12,000 50,000	30,000	25,500 20,000 20,000 20,000	12,000 100,000 4,000 40,000 150,000	500, 000 75, 000 100, 000 100, 000 85, 000 100, 000
Third year,	25	\$10	10	×0	0	0 8 0	12
Monthly alloward year. Second year. Third year.	25	æ, ∞	s 901	690	0	4r×00	resi 0255 5
First year.	2	<b>3</b> €10	1.0 00	490	0	44x1-0	14xx 04x0 8
Years in the course.	10	23 00	20 51 51 51	21 00 21 3	N ← m m	21 21 22 22 21 22	ପ୍ରପ୍ରପ୍ରପ୍ର ପ୍ର
Graduated in 1903,	9	7	40-0	건물하	o — co ro .	4-0001	xuzzoxua z
Female pupils.	20	80	54∞1-			22228	2 ₆ 825257 8
Male pupils.	2		00	0	0	H00	0 61 0- 0
Session closes,	ဗ	June — June 17	June 15 June 26	June 5 June 1 May 1	3 4-3	Jume 30 (b) Jume 30 Jume 1 (b)	June — Apr. 1 June — June 30
Superintendent of nnse school.	g	Sister M. Cecelia Elva M. Dunham	Susan G. Parish Harriet L. Gerhard Mary C. Jackson Edith B. Hoover	E. Lake Denne Renette Hill L. Ashton-Woods	Carrie L. Tanquary M. B. McKee Louisa M. Spohr Charlotte B. Forrester	M. Grace Markham Sophia Steinhauer Mattie Priest Anna M. Doreus N. Gillette	Adelaide F. Huyghe. Sister Jacilla. H. J. Clemeuts, M. D. Prances M. Qualfe. Sarnh Hayden. Bilen F. Paine.
Year nurse school opened.	ed .	1900	1898 1902 1901 1902	1894 1892 1898	1894 1894 1895	1895 1895 1895 1883 1883 1883	1888 1901 1894 1897 1897 1898 1898 1892
Beds for parients.	20	25	8888	8823	3389	818582	210 220 220 250 110 20 250 250 250 250 250 250 250 250 250
Name of Institution.	And the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t	St. Joseph's Mercy Hospital Homeopathic Hospital of	University Hospital Ellsworth Hospital Graham Hospital Benjamin Hershey Memorial	Hospital. Samaritan Hospital Bethauy Hospital. Pouglass Hospital.	Christing Hospital Leavenworth Hospital Christ's Hospital Jane C. Stormont Hospital.	Wichita Hospital * Winfield Hospital * Speers Memorfal Hospital - Letcher Hospital * Good Samarian Hospital . John N. Norton Memorfal In-	firmary. Louisville City Hospital* City Hospital* City Hospital* Clanity Hospital Hotel Dieu Sarah Goodridge Hospital Pouro Infirmary Augusta City Hospital Eastern Maine General Hospital Central Maine General Hospital
Location.	0	Dubuque, Iowa	do Iowa Falls, Iowa Keokuk, Iowa Museatine, Iowa		- ' '		122 Owensboro, Ky 122 Owensboro, Ky 123 New Orleuns, La 124 do 125 do 126 do 127 Augusta, Me 128 Bangor, Me 129 Lewiston, Me
		102	105 105 107	108 109 109	1222	112 113 113 113 113 113 113 113 113 113	23222222 9

127, 227 0 0 0 0 0 1,000 0 2,000 0 0 0 11,000 11,600 11,600 11,450 11,450 15,000 11,600 11,600 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,
45,000 1,5,000 1,5,000 1,5,000 1,272,702 1,272,702 2,937,210 1,272,702 2,937,210 1,272,702 2,937,210 1,272,702 2,984 20,000 7,984 20,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,00
6 6 6 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
# で 対 名 でいで がら で
ac 10 4 0 c 8 8 10 c 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
are 100         4         4x         corr         codda         are a construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction         A construction
<mark>ଷ୍ଟ୍ର ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ ଅଟଣ</mark>
₹         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €         €
88150 683 80 584 00x84 00x84 88124 8 60 8 0824 recsatative
о   о   о   о   о   о   о   о   о   о
85 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Apr. 30  June 15  Apr. 30  May 15  May 28  May 1  June 15  June 20  June 20  June 20  June 20  June 20  June 20  June 20  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15  June 15
Amelia L. Smith Apr. 36 Sr. M. Gonzaga Martin. Apr. 36 S. Octuer. Bargess. May 15 Sister Camilla May 1 Eleanor Mayes Adding May 28 Sarah F. Martin. May 1 Eleanor Mayes Adding May 28 Sarah F. Martin. May 1 Henrietta W. Burns. May 1 Henrietta W. Burns. May 1 Henrietta W. Burns. May 1 Henrietta W. Burns. May 1 Mary B. Morris. May 1 Mary A. Morris. May 30 Sister Celine. June 1 Sister Susanna. June 1 Sister Susanna. June 1 Mary A. Morris. June 1 Mary A. Morris. June 1 Mary A. Morris. June 1 Mary C. Morris. June 1 Mary E. M. Simpson June 1 Mary E. M. Simpson June 5 Charlotte M. Perry. June 5 Charlotte M. Perry. June 5 Charlotte M. Perry. June 5 Charlotte M. Perry. June 5 Charlotte M. Perry. June 5 Grace G. Pillsbury. May 31 Lillian O. West. May 31 Lillian O. West. May 31 Lillian O. West. May 31 Sister Lucini. Mrs. E. Simpson June 5 Sister Lucini. Mrs. E. Simpson June 5 Sister Lucini.
1890 1890 1890 1890 1890 1890 1890 1890
######################################
Maine General Hospital 300 Battimore City Hospital 300 Bankini Square Giuy Hospital 300 Bankini Square Giuy Hospital 300 Hospital for Citypled and De- formed Children. 340 Maryland General Hospital 300 Maryland General Hospital 520 Maryland Lying-in Asylum 32 Battimore Fortestant Informacy 520 Ghildren. 320 Ghildren. 320 Berderte City Hospital 320 Prederte City Hospital 320 Prederte City Hospital 320 Prederte City Hospital 320 Prederte City Hospital 320 Prederte City Hospital 320 Bevery Hospital 320 Bevery Hospital 320 Boston Lying-in Hospital 320 Boston Lying-in Hospital 320 Boston Lying-in Hospital 320 Boston Lying-in Hospital 320 Boston Lying-in Hospital 320 Boston Lying-in Hospital 320 Children's Hospital 320 Boston Lying-in Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Boston Band Hospital 320 Breckton Hospital 320 Breckton Hospital 320 Breckton Hospital 320 Breckton Hospital 320 Breckton Hospital 320 Brenkin Coury Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hospital 320 Brenkin Hosp
Portland, Me  do do do do do do do do do do do do do
128854555555 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

Table 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

	bevied ir,	Benefactions rece during the yea	16	008\$	65,000 1,000	26,000 6,000	8,000	5,000	442 5,000 20,000	0	0	4,600
	tye tye	Permanent pre tive funds of hospital.	15	*\$67,140 0 250,000 12,000	151,884 116,860 *70,000	63, 298	62,000 168,341		87, 800 244, 413 435, 748	0	0	307,000
	to 9 build- fital,	Estimated valu grounds and b ings of the hosp	14	*\$53,732 15,000 62,000 26,000	70,000 194,817 16,831 *135,000	200,000	25,000 150,000	50,000	109, 000 299, 575 60, 000 123, 571	13,000 150,000	280,000	30, 000 28, 000 200, 000
	vance	Third year.	13	\$10 12 10	10	22	æΦ	7	œ	a 6	90	∞
	Monthly allowance to pupils.	Second year.	37	\$12, 10 10 10 10	12 12 6	10.8	21×0	7	22,8 16 16	8 9 8 8 8	90	9
	Month	First year.	11	\$ ∞ ~ ∞	100	<b>6</b> 00	& × 0	7	22,8 14 10	4554	a4	₩
	rse.	Years in the cou	101	21 00 21 00	21 00 21 00	20 20	2122.20	೧೦	21 22 23 23	01 01 00	99	ಎ ಎ ಎ
	.80	Graduated in 190	Ð	2000	0x4r	15	202	0	2125	∞ ∞	91	408
		Female pupils.	30	2322	3202	40	7 9 16 16 16	œ	16 48 48 22	24 4 24	35	52 × 23
		Male pupils.	2	0	900	11	111	- 1	TC .	но:	0	0 0
		Session closes.	9	June 5 June 25 July 1	Sept. — June 1 July 1		June 15 June 25	June 1	Dec. 31 June 15 June 1	Sept. 1	(a)	June 4 Apr. — Mar. 31
		Superintendent of nurse school.	r¢.	Rose L. Brainerd Annie M. Tripp Jeanie E. Whitmore.	Clara L. Beckner Clara D. Noyes Brenda F. Mattice Annie McDowell	Margaret E. Stanley	Blanche M. Thayer Louise Seldes Annabel L.N.Stewart.	Bertha M. Hammond.	I. W. Thurman Rachel A. Metcalfe Julia C. Mackin Caroline A. Osborne,	M. D. Anna L. Davis Florence C. Brainerd.	Ida M. Tracy	Lystra B. Gretter
	Гоода	Year nurse so opened,	-9	1882 1901 1893 1894	1884 1888 1888 1890	$\frac{1892}{1885}$	$\begin{array}{c} 1890 \\ 1879 \\ 1893 \end{array}$	1900	1892 1883 1900 1889	1898 1896	1891	1899 1889 1884
	*1	Beds for patients	**	55 50 21	5225	50 125	35 104 85	80	950 950 950 950 950 950 950 950 950 950	15	155	8888
		Name of institution.	જ	Lynn Hospital Union Hospital Malden Hospital Melrose Hospital*	New England Sanitarinm St. Luke's Hospital Anna Jacques Hospital Newton Hospital	North Adams Hospital Bishop Training School of	City The Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of the Color of	Hampden Homeopathic Hos-	Sprian Springfield Hospital Gity Hospital Isolation Hospital Memorial Hospital	Alma Sanitarium Brainerd Singical Hospital Homeopathic Hospital of	University of Michigan Hos-	pital. Nichols Memorial Hospital Emergency Hospital*. Farrand Training School of Harper Hospital.
		Location,	1	172 Lynn, Mass. 173 do 174 Malden, Mass. 175 Melrose, Mass.		180 North Adams, Mass	182 Quiney, Mass 183 Salem, Mass 184 South Framingham,	185 Springfield, Mass	186dodo 187 Worcester, Massdo 189dodo	190 Alma, Mich	do	194 Battleereek, Mich 195 Detroit, Mich 196do
1				2555	HHHH	11	222	==	2222	222	1	222

25, 000 1, 000 1, 000 3, 000 0 0 0 0 0 0 0 0 0 0 0 0
22, 470 22, 470 0 0 0 0 0 0 0 0 0 0 0 0 0
250 000 110,000 114,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 115,00
1
ଜ୍ଞର୍ଗିର୍ଗି ଓ ଗ୍ରିଷ୍ଟ୍ରିଷ୍ଟରର ଉପରେ ଅନ୍ତର୍ଶର ପ୍ରଥମ ଅନ୍ତର୍ଶର କଥା ଅନ୍ତର୍ଶ କଥା ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର୍ଶର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର ଅନ୍ତର
10x + 8 & 4r r r o e r & 20 5 5 5 r 0 + 4 2 8 8 0 5 8 7 4 8 4 4 8 0 6
2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         3         2         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3
00 00 00 0 H 0 0 0 0 0 0 0
######################################
Dec. 31 June 15 June 15 June 15 June 15 June 1 June 1 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15 June 15
Lucetta J. Gross Sister M. Grace Sister M. Josephine Ida M. Barrett.  Zetta Dewette  Annie M. Coleman Sister M. Agnes. Mrs. E. N. Moore Mrs. E. N. Moore Mrs. E. N. Moore Mrs. E. N. Moore Mrs. E. Suhth. Bertha Erdmann. Ingeborg Spanland. Fleanor Westen. Bertha Erdmann. Harriet S. Harry Grace II. Sykes. Sister John Baptist. Elizabeth D. Davis. Clara B. Clerbrough. Sophie L. Evans. Mangala M. Lambert Albertine Battin Florence Hiller Sister May Gabriel. Emma L. War Caphiel Emma L. War Caphiel Emma L. Mar Caphiel Emma H. Mar Caphiel Emma B. Gook Mailda Berg. Mardida Berg. Mardida Berg. Mary Schappert Sister Cecilia Josie E. Gibson Mailda Lue ning Hoener Josie E. Gibson May Schappert Sister Cecilia Clara L. Shackford May Schappert Sister Cecilia Jose E. Gibson Mailda Lue ning Hoener John F. Spealman Mary Ducker.  AADDOXImately.
1884 1884 1884 1885 1880 1880 1880 1885 1885 1885 1885
<mark>ප්පියයෙන ස අපප්රස්ස්ස සම්පීම්පස්</mark> ප්රවේඛ සහම්ම සම්පුන් සම සම සම්පූත්වය සම්පූත්වය සම්පූත්වය සම්පූත්වය සම්පූත්වය ස
Grace Hospital  St. Mary's Hospital  St. Mary's Hospital  St. Mary's Hospital  St. Mary's Hospital  St. Mary's Hospital  Lake Superior General Hospital  Lake Superior General Hospital  St. Mary's Hospital  Woman's Hospital  St. Lake's Hospital  St. Lake's Hospital  St. Lake's Hospital  Northwesten Hospital  St. Lakers Hospital  St. Lakers Hospital  St. Lakers Hospital  Natcher Hospital  St. Joseph's Hospital  Natcher Hospital  Winona General Hospital  St. Joseph's Hospital  Winona General Hospital  St. Joseph's Hospital  Winona General Hospital  St. Joseph's Hospital  Winona and Children's Hospital  Women and Children's Hospital  St. Joseph's Hospital  Women and Children's Hospital  St. Joseph's Hospital  Dulversity Hospital  Ensworth Deaconess Hospital  St. Joseph's Hospital  Bryangelical Deaconess Hospital  Bryangelical Deaconess Hospital  Bryangelical Deaconess Hospital  Bryangelical Deaconess Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Mullanhy Hospital  St. Louis Baptist Hospital  Mortana Deaconess Hospital  Mortana Deaconess Hospital  St. Day Hospital  St. Lake's Hospital  Mortana Hospital  St. Day Hospital  St. Day Hospital  St. Day Hospital  St. Day Hospital  St. Day Hospital  Mortana Hospital  St. Day Hospital  Manaha Hospital  St. Day Hospital  St. Day Hospital  St. Day Hospital  Manaha Hospital  St. Day Hospital
do  do  do  do  do  Lake Linden, Mich  Saginaw, Mich  do  do  do  do  do  St. Paul, Minn  Ninneapolis, Minn  do  do  do  St. Paul, Minn  Natchez, Miss  Columbia, Mo  do  do  do  do  do  do  do  do  do
2

ED 1903—VOL 2——65

Table 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

eived 7.	Benefactions rec s97 and gairub	16	\$5,000	4,700	14,000 3,000	20,000	000,46	0 0000101	0	
-ənpo	Permanent pre tive funds of hospital.	12	\$63,611	12, 200	24, 167 43, 000	303, 000	36, 152	21,000	0	53,000
-bliu	Estimated valu grounds and b ings of the hosp	4	\$8,150 75,000	30,000	20,000	35,000 6,000 200,000	91,723	125,000 60,000 20,000 *70,000	20,000 *50,000 350,000	75,000 *48,566 90,000
vance .	Third year.	13			014	3	o 21	5 21	υ Ω	6 6 10 10
Monthly allowance to pupils.	Second year.	32	a.∯6 10 10	10	222	22×21	2 ×	50528	414 11	7265
Month	First year.	11	a \$5 10	01	1~ x 3	ေရွမာက	; »c =	### 60 p	ក្រហូទូភ	0000
rse.	Years in the cou	9	01 01 01	ଚା	\$1 \$0 F	0 04 04 04 0	၁ ၁၁ ၁႞	01 00 04 00 04	- 51° 20° 21	20 21 22
3.	Graduated in 190	60	101	<b>m</b>	00 00 to	00001	d 1512	27223	8 1 1 2 S	rororo
	Female pupils.	œ	*10 12	9	201	10443	10%	85558 85558	8228	5852
	Male pupils.	10		:	-0	100	0 0	00 0	0	
	Session closes,	ဖ	Feb June 30 (b)	June 1	00 0001		(b)	June 30 June 1 July 1	June 1 May 7	June —
	Superintendent of nurse school,	ia.	Emma Kite Addie A. Ingalls M. A. MacKenzie	Eva M. Emery	Bila McCobb Nan Estabrook	Janette F. Peterson Reba W. Pyle Fleunor A. Cadlury	Florence M. Opdyke . S. Justicia Frmen-	trout. M. J. Mackenzie. Frances K. Blair. Margaret J. Herries. Janra B. Hlick Gertrude Lustig.	Chara E. Watkins P. M. Deheck Mary F. Mason Sister Alexia Mar-	garel. Laura R. MacHale Fannic E. S. Smith Annic Butler. Mary A. Smith
lood	Year nurse so opened.	4	1892 1893 1889	1896	1893	1891	1891 1896	1888 1887 1895 1893 1894	1896 1892 1886	1901 1897 1882
	Beds for patients	20	828	20	3188	5.65169	1 28	88888	8888	5883
	Name of institution.	<b>≎</b> ₹	Presbyterian Hospital *	New Hampshire Memorial Hospital for Women and	Children. Elliot City Hospital Elliot Hospital	Sacret frent, nospital Bayonne Hospital Bridgeton Hospital Cooper Hospital	west Jersey Homeopatenic Hospital.* Elizabeth General Hospital Englewood Hospital	Hackensack Hospital * Christ Hospital Monmouth Memorial Hospital Mountainside Hospital Morrislown Memorial Hos	pital. Babies Hospital German Hospital Newark City Hospital St. Barnabas Hospital*	St. James Hospital Orange Memorial Hospital Passaic General Hospital Paterson General Hospital
	Location.	F	Omaha, Nebr Claremont, N. H	do		<u>'</u>	Elizabeth, N. J	Hackensuck, N. J. Jersey City, N. J. Loug Branch, N. J. Montelair, N. J. Morristown, N. J.	Newark, N. J. do. do.	Orange, N. J Passaic, N. J Paterson, N. J
-			242 243 444	245	32.5	33333	883	255 255 255 255 255 255 255 255 255 255	263 283	264 265 267 267

	==10
3, 100 1, 906 1, 906 1, 906 20, 000 21, 000 21, 000 12, 388 4, 915 4, 915 14, 448	12,000
21, 000 21, 000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ST a
500, 000 110, 000 110, 000 110, 000 287, 000 287, 282 287, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000 280, 000	18,000 42,000 20,000 1151,000 25,500 nd \$50 at \$
1	25 25 25 25 25 25 25 25 25 25 25 25 25 2
**************************************	01 10 10 8 20 10 8 10 00.
2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8   3   3   6   8   1   1   0   3   6   8   1   0   1   0   1   0   0   1   0   0
๛๛๛๛ ๛๛๛๛๛๛๛๛๛ 📲 ๛๛๛๛๛ อาการเลยกลู่ผู้ของพลงงาก กู้สุด	1000 010101 000 H
ru-u         Mux 5220 L 300         5         L 522 L 3         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2 <td>#100 sss cs 0</td>	#100 sss cs 0
3058 88884482488	8 11 10 10 10 And
	000   000
52         1         51         18         11         18         11         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18         18 </td <td>10 8 27</td>	10 8 27
Jume 10  May 28  Jume 1  Jume 18  Jume 20  Jume 20  Jume 20  Jume 20  Jume 20  Jume 30  Jume 30  Jume 30  Jume 30  Jume 30  Jume 30  Jume 30  Jume 50  Jume 50  Jume 50  Jume 50  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume 60  Jume	June June May May term.
Josephine Coreoran Ilarrictue E. Wildey Abbie M. Stout Grace B. Mott Bentite S. Mottlede Angagenet M. Wallace Annua M. Simonson Bestudies S. Mottletta Geoda Ellingen Brabolla Burrows Margarel E. Pritchard Martha A. O'Neill Idd J. Sulfife Jane E. O'Daly Jane E. O'Daly Jane E. O'Daly Jennie M. Walters Nora A. Mercer Sister Ewee Donery Mrs. H. D. Storek Leannie M. Walters Nora A. Mercer Sister towe Donery Mrs. H. D. Storek Jennie M. Walters Sister towe Donery Mary F. Drake Anna J. Keating Sister ful Mary P. Drake Mary P. Drake Mary M. Norris Marion McLimont Marion McLimont Elizabech J. Assfort Grace R. D. Krimey Mary M. Goodrich Grace R. D. Krimey Mary M. Goodrich Grace R. D. Sykes  Grave R. Bykes  Mary M. Goodrich	
1885 1887 1887 1886 1889 1889 1889 1889 1889 1889 1889	1890 1895 1895 1897 1900 1893 1900
### ### ##############################	21 112 1136 50 6 Sessi
WHEN THEFT OF THE WARRENCE TO THE THEFT HOSE	National District Ropital   25   15   15   15   15   15   15   15
288 Hamfield, N. J. 271 Albamy, P. Y. 273 Albamy, P. Y. 273 Albamy, N. Y. 273 Auburn, N. Y. 274 Auburn, N. Y. 275 Auburn, N. Y. 275 Auburn, N. Y. 276 Auburn, N. Y. 277 Auburn, N. Y. 278 Auburn, N. Y. 279 Auburn, N. Y. 289 Auburn, N. Y. 289 Auburn, N. Y. 289 Auburn, N. Y. 289 Auburn, N. Y. 289 Auburn, N. Y. 289 Comming, N. Y. 289 Comming, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 289 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Dansyllie, N. Y. 280 Plushing, N. Y.	205 Jamaeton, N. Y
<u> </u>	1 m m m m m m m m

Table 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

			,						
bevie T.	Benefactions rece during the yea	16	0 00		0	\$111, 574 10, 083 30, 000		0	
eq;	Permanent pro tive funds of hospital,	15	\$34,000 \$60,000		0	406, 320 253, 000 135, 000	30,081	, 15,000	360,000
to 9 uild- luild.	Estimated valud grounds and b ings of the hosp	14	\$25,000 35,000 150,000 800,000		225,000	373, 500 542, 372 125, 000 400, 000	287, 500	692, 618	1,500,000 85,629 *779,000 40,000
wance s.	Third year,	13		<b>%</b>	(e)	0.5 10 10 15	10	6	10 10
Monthly allowance to pupils.	Second year.	12	\$5 9	œ	15,7	82 12 12 12 12 13	10	œ	8 10 5 5
Month	First year.	11	\$ 9 × 01	œ	15,7	88 6 77	10	7	8 10 10 5
.osiu	Years in the co	101	ପ ପ ବାଳସ	ಣ	2 H □  01	ಎಎಎಎವ್ಎ	3 2 1	ಣ	H000000
.8	Ot ni bətanbarə	6	98800	30	112	17. 14 14 47	23	14	15 24 23 13 56
	Female pupils.	20	4518	85	7	24 24 25 110 110	34 33	75	73 73 73 73 73 73 73 73 73 73 73 73 73 7
	Male pupils.	1	0 %	i	83 12	0	0 : 0		
	Session closes.	9	June 10 (a)	(ω)	May 31 Jan. 1	Nov. — May 30	Mar. 1 June 1	Mar. 1	$   \text{May 15} \\   (a) $ July 1
	Superintendent of nurse school.	5	Hettie E. Lacy Catharine Dunlop Marianna Wheeler Jane A. Delano.	Jane A. Delano	Lavinia K. Chapman. J. Amanda Silver	Alice C. Griswold Charlotte Ehrlicher Lydia F. Nicolai Harriet D. Morgan Mrs. M. F. Dean Mary S. Gilmour	Annie W. Goodrich Maria L. Daniels	Annie M. Rykert	Anna C. Maxwell
Гоода	Year nurse so opened.	4	1896 1893 1891 1889	1874	1890	1900 1887 1893 1881 1881 1875	1877 1886 1897	1888	1892 1888 1888 1894 1892 1883
•	Beds for patients	69	35 50 850 850	924	115 450	100 240 120 400 900	80 82	204	225 244 250 87 325 18
	Name of institution.	c?	Bethesda Sanitarium St. Luke's Home and Hospital* Babies Hospital. Bellevue Hospital, Mils Train- ing School (for mon)	Bellevue Hospital Training	Beth Israel Hospital *	Flower Hospital German Hospital Lincoln Hospital Lincoln Hospital and Home. Mount Sinal Hospital* New York City Training School (City, Maternity Harlem, Gonyernent, and	tm hospitals).  k Hospital  ork Infirmary  and Children.	pital.* New York Postgraduate Hos-	Presyterian Hospital Roseveth Hospital St. Luke's Hospital St. Mark's Hospital St. Wincent's Hospital Woman's Infirmary and Maternity Home.
	Location.	1	Montour Falls, N. Y. Newburg, N. Y. New York, N. Y	ор	do	00000000000000000000000000000000000000	op	op	90 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
			312 313 314 315	316	317	319 320 321 322 323 324 324	325 326 327	328	329 330 332 333 334 334

5,000	:	0		8, 993 50, 000	0	11,500	:	30, 000 20, 000	1,000	0	8,000	150,000	100,000	25,000	5,000 500	1,100		253,000	0 :	
5,000		1,000,000		114, 520 21, 000	3,000	0	200	120,000 16,000	26, 500	0	20,000	53,000			15,000		::	633, 00	0	
60,000	20,000	175,000 30,000		168, 500 244, 812 260, 000	225,000 579,005 59,500	120,000	120,015	100,000	63,759 90,000	200,000	8888 8888	50,000	12,000	1, 231, 000	100,000 20,000	84,000 b 200,000	150,000	550,000	60,000	uation.
	15	15		8 12 7	15,5 25,18 0	12		12 6	0 × O		72.	12	10	100	ж o	10 25, 10	0 %	0 2		o And \$100 at graduation
(0)	11	10	5	100	12,5 22,16 0	2~	50	10 8 8	0 & 2	10	π 10 c	17 71	91-9	6.1	91-	7 25, 10	0 9	010	b 5	nd \$100
	6	10	5	-1 x x	12, 5 20, 14 0	70 X	5	∞ t~ u	e ∞ ⊝	7	x x 41 0	0 00	ro 4 ro	51 to .	470	25, 10	04	0	9 3	o Ar
2	ಣ	85 61	2	80 00 00	00 01 00	0100	2	00 00 0	0 00 00	51 54 -a	2 00 01 0	1 00	30 00 00	0000	30 co	က က	5 m	00 co	27 67	
9	-	- 4	12	2017	∞ ∞ ≈ 11	0 10	10	911.0	၀က ဇ	20	20 40 51 5	1 4	445	× 62	- 1	15.	01	% & c	× 10	
17	9	16	24	252	4 36 36	8 8	57	3000	1282	28	0 <del>4</del> 10 5	1 0	911	82;	17	35	8 8	25,	27	
0	0	0	27	0	∞ ₁≎	0 :	:		0	0		0		7	-	10	: :	0		÷
1	-	10	30	16	15	.c	-	98			15 8				유합		200	11		atcly
May	June	Mar. May	June	June 16 $ \begin{array}{c} (a) \\ \text{July} \\ \end{array} $	June May June	(α) Oct.	May	Mar. Jan.	June June Oct.	July Mar.	Mar. June	June		June Dec.	June Nov.	Apr. Apr.	Apr.	May July	s)	b Approximately
Amy A. Bliss	George Waldo Vinton.	Sarah E. DeyoJulia Adams	Mae Curtice	Jessica S. Heal Mary L. Keith Eva Allerton	Sister Marie	Esther G. McCarty Edith A. Lampman	Laura A. Slee	Alice I. Turtchell Mary E. Schumacher.	Nancy E. Cadmus	Dora Traylen Letitia Shaughnessy	Marnon Little M. H. Trist Annie Pinyon	Marie A. Lawson	Alice M. Montgomery Louise Golder	Mary McEwen Olive Fisher	Mary H. Greenwood Laura A. Ball	Elizabeth M. Hartsock L. W. Thurman	E. M. Smythe	E. Maude Ellis	Grace Trontman	$_{b\mathrm{App}}$
1898	1901	1887 1900	1889	1898 1881 1889	1892 1897 1888	1898 1897		1894	1892	1894	1899	1898	1901 1892 1897	1893	1888	1894	1894	1898	1899	sion.
42	20	30	8	140 120	235 830 110	130	101	125	342	333	#8£3	8 8	888	868	86	300	800	218 136	3 3	ite ses
. Niagara Falls Memorial Hos-	Aurelia Osborne Fox Mem-	>0	Harjous Memorial Hahne-	<u> </u>	20 E	35 SS	Syracuse Hospital for Women	တွင်တိုင်		02 02	Mission Hospital St. Peter's Hospital Watts Hospital	pital.	Alliance Hospital Aultman Hospital Bethesda Hospital		35	Presbyterian Hospital			Grant Hospital Hartman Sanatorium	1902. a No definite session
335   Niagara Falls, N. Y	6 Oneonta, N. Y	Poughkeepsie, N. Y	op 6	0 do 1 do	d Sonyea, N. Y Syracuse, N. Y		s do		Utica, N. Y		Asheville, N. C. Charlotte, N. C. Durham, N. C.		Alhance, Ohio		6do		<u> </u>	<u> </u>	columbus, Onio	*In 19
83	336	337	339	340 341 342	343 344 345	346	348	349	352	855	357 357 358	36(	362	36.00	386	36.	371	372	37	

Table 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

eived ar,	Benefactions rec during the ye	16	\$8,000	240,000 500 4,000	9	3,500 3,400 3,000		)   9	
the	Permanent pri tive funds of hospital,	15	\$5,000 57,000 0	35, 300 75, 000	40,000	0 00	0 0	0 0 0	
-bline	ulsy batemitsA d bns abnuorg sod adt to agni	14	\$25,000 75,000 200,000 100,000	25,000 215,000 25,000 150,000	30,000	20,000 34,060 70,000 10,000	32,000 106,000	40,000 118,000 28,000	47, 325
wance	Third year.	13	8	12	1020	6 01 02 10 12 12 12 12 12 12 12 12 12 12 12 12 12	14	00 00 01 01 01	2
Monthly allowance to pupils.	Second year.	23	\$8 04 7	1000	တကာတတ	2 13 13 13 13 13 13 13 13 13 13 13 13 13	9 2	2 × 10 ×	100
Month	First year.	11	\$7 6	0000	991-9	1.04001	තන න	တက္လက္	ж <b>э</b>
rse.	Years in the cou	10	93900	ପ୍ରଚ୍ଚ	4 24 co co 24	20 20 20 20 20	ಜ	1 00 00 01 20	12 00
.86	Graduated in 190	9	2487	522225	50544	4000000	61 to 12		C1 30
	Female pupils.	30	80888	818998	228825	200202	7- 9 K	12 × 52 × 51	12
	Male pupils.	Į.o.	0	00 : 0	0	0 0	:: 0	0  -	0
	Session closes,	9	$\begin{array}{ccc} \operatorname{July} & 1 \\ (a) & \\ \operatorname{Oct.} & 1 \\ \operatorname{June} & 5 \end{array}$	June — Dec, 31 June 30 Nov. 1 June 1		June 15 June 30 June 30 June —	May 31 May 1		May 1do
	Superintendent of nurse school,	13	Mary C. Lee Annie M. Jones Ella P. Crandall Lenore F. E. Loiselle.	Sister Perron. Sister Augustine. Wilhelmina Salen. Mary H. Lindley. Emily L. Loveridge.	Sister Mary Andrew. Lillian M. McNary Alice E. Pierson MargaretW. Woodside Clara V. Haring	Marion M. Davis. Florence E. Wright. M. Nettie Guble. Alice C. Buckman Mary A. Harrison J. C. Biddle, M. D	Annie S. Williamson.	Josephine G. Morton. Ellen M. Hunt Emma E. Gross.	Hattie Cochran.
foods	Year nurse so opened,	唠	1900 1892 1899 1899	1896 1896 1896 1890	1896 1884 1896 1899	1893 1893 1893 1893 1897	1895	1898 1895 1888 1898	1896 1892
*s	Beds for patient	50	82.38	100 126 140 142 143 143	38585	28888	550	8 8988	
	Name of institution.	2	Lawrence Hospital * Protestant Hospital Protestant Deaconess Hospital Sawyer Sanatorium	St. Vincent's Hospital* Mahoning Valley Hospital Youngstown Hospital Zanesville City Hospital Cod Samaritan Hospital	Salem Hospital Salem Hospital Allegheny General Hospital Presbyterian Hospital Allentown Hospital	Bradford Hospital Carbondale Hospital Children's Aid Society Chester Hospital Corry Hospital State Hospital	Coal Region. Westmoreland Hospital* State Hospital for Injured Persons.	Hospital, McKeesport Hospital Meddille City Hospital Meadville City Hospital Beaver Valley General Hos-	pital.* Shenango Valley Hospital Charity Hospital
	Location.	T	Columbus, Ohio Dayton, Ohio Marion, Ohio			Bradford, Pa. Carbondale, Pa. Chambersburg, Pa. Chester, Pa. Corry, Pa. Fountain Sprines, Pa.			Newcastle, Pa
			376 377 378 378	888888	382 382 383 383 383 383 383 383 383 383	397 397 397 397 397 397 397 397 397 397	396 397	399 400 401 402	403 404

25,000	45, 974	0 :0	11	2,500	9, 312 49, 848 0	000	000	5,000	885	5,241	6,800	1,800 828 842	
ŝ	45,			b150 2,	: :	b106,000	6100	::0					
6,500	575, 575 0	300,000		300,000 2,500	341,579	b 250, 000	61,500,000 6100,000		28, 500	10,500 *300,000 *80,000	6, 400 146, 778 10, 000 250, 000	31, 500 52, 188 0	
38,042	212, 907 7, 000	130,000		450,000 17,585 45,000	1,000,000 311,904 *1,000,000 75,000	200,000	121,000	29,000	196,588	\$ 200,000 * 150,000	40,000 231,415 80,000 500,000	47, 500 60, 000 75, 000 35, 000	
10		10	20	10	201		22°	0101-	10	1	27 21 20 20 22 23	10	ely.
30 10	6	620	[- L-	30 n	10	9	ညကောတ)	c ic o	<b>σ</b> , ια	2 77	28 8 8 0 1 1 0 0 8 8 8 8 8 8 8 8 8 8 8 8	10 10 8 8	ximat
101-	9	8 0 8 8	ත්ත	91-9	10 0	9	10 0 %	၈ က ယ	ος 10	10 ज्ञ	86.52 86.52	ದನ್ನು	b Approximately
ss 24	0101	00 01 00	0100	60 01 01	00 00 00 00	61	00 00 00 0	00 00 00	60 63	01 00 00	€1 00 00 00 00	51 61 61 60	
50	55 ss	r-400	z <u>s</u>	ಹಿಸುಖ	82223	ъ	18187	7 0	ဗ	9 5 8	61 13 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	33 XX 10 C	
12	9	75	12 50	40 14 14	288 628 115 837	17	2233	15	55	7 38	58881	135	
0	0 :	00		0			00 ;	-00	:	0	0 00	0000	
15	88	38.0	31	86	1 I		1;	15	8	1 2 1	15 15	8 8 8	
June 15	May May	June Nov.	May	May May (a)	June 1do	:	(a) June	June 14 June 15 May —	Jan.	May Dec. Nov.	(a) Mar. 31 June 15	June Sept.	
Lucile H. Stewart Katharine Johnson	F. V. Ludekens N. F. Mossell, M. D	Maude P. Vaughan Jean W. Macpherson.	Maude W. Boyd	Carrie S. Louer Elizabeth M. Scanlan. Margaret J. Maloncy.	Margaret P. Pridham. Annie M. Shiels Lucy Walker. Marion F. Smith Jennie M. Shaw.	Margaret Wilson	Maud Banfield Caroline I. Milne Mary S. Littlefield	Sr. M. Maura Sister Blanche Lou Garner	Laura M. Cunning- ham.	Estella Kelsey. Alice M. Seabrook Susan M. Witmer	Constance V. Curtis Ida F. Giles Katherine Hickey Mary J. Weir Martha M. Russell	Mary A. Fisher E. F. Darling Hattie G. Doran Elizabeth A. Parker	No definite session.
1894	1895 1895	1892 1889 1885	1895	1892 1894 1884	1891 1892 1876 1884	1887	1891 1890 1888	1894 1894 1896	1898	1892	1900 1885 1901	1895 1895 1898 1893	
55	135	120 40 307	150	2002	205 85 310 1, 200 44	71	200 400 67	286	35	8 8 8	34 225 300 300	95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73 95.73	
ō5	Children's Hospital Frederick Douglass Memorial	Hospital Germantown Hospital Gynecean Hospital* Hospital of University of	Pennsylvania, Howard Hospital Jefferson Medical College	Sex X	ZZZZZ	Philadelphia Orthopedic Hospital and Infirmary for	:::	<u> </u>	St. Timothy's Memorial Hospital. Samaritan Hospital 8	West Philadelphia Hospital for Women: Woman's Hospital Woman's Hospital		Potistown Hospital Potistolle Hospital Pa Adrian Hospital Homeopathic Hospital	
Oil City, Pa	op op	do do do	do	ор ор ор	ის . do . do . do			do do do	ор.		Phoenixville Pittsburg, Pa do do	Pottstown, Pa. Pottsville, Pa. Punxsutawney, Pa. Reading, Pa.	ò
405	407	409 410 411	412	414 415 416	418 419 420 420	422	344	426 427 428	429	<u>e</u> 98	435 435 435 438 438	84 04 114 114 114	

Table 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

					-,		
bevied ir.	Benefactions rece during the yea	16	0 0	\$6,198 5,000 7,500	25,000	0	0 0 0 0 0 0 0 0
-ənpo	Permanent pro tive funds of hospital,	15	α\$12,000 0	a 65,000 19,500 30,000 7,500	* 48,708 750,000 0	0	305,500
e of uild- pital.	Estimated value grounds and b ings of the hos	14	\$71,371	135,000 12,000 62,053 150,000 100,000 75,000	*17,076 1,000,000 200,000 *100,000	10,000 125,000 30,000	70,000 30,000 10,000 140,000 128,000 18,000 40,000
vance	Third year.	13	a8 10	8 8 7 7 7	6 12 10	10	6.9 112 10 7
Monthly allowance to pupils.	Second year.	St.	30 × × × × × × × × × × × × × × × × × × ×	10 8 8 0 10 7	6 10,8 7	800	21
Month	First year.	F	8 0 10 10 10	49087	10,6 10,6	10	8 13 10 8
.987	Years in the cou	0.1	ପୁଷ୍ଷ୍ଷ୍ଷ	00010001000	∞ H ∞ ∞ 21 01	00 01 00	210000100000000
	Ot ai betsuberd	<b>a</b>	40000	2498118	0.753350	900	2001440014
	Female pupils.	20	813 9 518		22 72 11 11	9119	0772827400
-	Male pupils.	10	000	00000		00	
			31	18 11 11 12	31 30		12 12
	Session closes.	9	June 3 Dec. 3 Nov.		Sept. 3 $ \begin{array}{c} \text{Sept. 3}\\ \text{(b)}\\ \text{July}\\ \text{May 3}\\ \text{(b)}\\ \text{June} \end{array} $	Sept. Dec. (b)	Dec. 1 June May 3 June Oct. (b)
	Superintendent of nurse school.	29	Ethel D. Clay Anna D. Rowe Grace E. M. Smith Vanet G. Grant Elin K. Kræmer	Victoria White E. J. Walker Julia King Roberta M. West Daisy B. Mann D. Jeannette Cope-	land. Mae L. Cleaves Della Upfield Lucy C. Ayers Lella V. Jones A. C. McClennan, M.D.	Jessie J. Rose	Mary Monahan Annusta Abemathy A. Louise Deitrich N. G. Fay Neiffe F. Crossland Clara J. Churchill Theodora Canfield Eva Welch Mary R. Crosby
lood	Year nurse so opened.	7	1886 1896 1897 1894	1885 1898 1888 1888 1888 1883	1882 1888 1882 1897 1895	1899 1897 1901	1890 1900 1902 1892 1894 1895 1895
-	Beds for patients	က	35 05 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	62 16 60 125 112 60	75 325 110 110 25	120 120 55	00 120 120 120 120 120 120 120 120 120 1
	Name of institution.	<b>દ</b> ર	Reading Hospital*  Nason Hospital Hahnemann Hospital Moses Taylor Hospital State Hospital of the North-	ern Anthracite Coal Region. St. Lukes Hospital. Washington Hospital. Chester County Hospital. Wilkesbarre City Hospital. Williamsport Hospital. York Hospital.	Newport Hospital Providence Lynigain Hospital Rhode Island Hospital St. Joseph's Hospital* City Hospital Hospital and Training School	And Turnses: Baroness Erlanger Hospital Memphis City Hospital Presbyterian Home and Hos-	City Hospital City Hospital Hodgson Memorial Infirmary. Providence Hospital John Sealy Hospital Ser Marte Stockital Mary Fletcher Hospital Prime's Vermont Sanitarium Spathawk Sanitarium Proctor Hospital
	Location.	1	Reading, Pa. Roaring Spring, Pa. Scranton, Pa. do		Newport, R. I. Providence, R. I. do do Charleston, S. C	Chattanooga, Tenn Memphis, Tenndo	Nashville, Tenn Sewanee, Tenn El Paso, Fex. Galveston, Tex. Satt Lake City, Utah. Burlington, Vt. Go.
			445 445 445 446	448 449 450 451 452 453	454 455 456 457 458 459	$\frac{460}{461}$	463 464 465 465 467 471 471

SCHOOLS F	OR NURSI	.s.		224
8,000 8,000 0 0 0,000 5,000 7,500 0 0 0 0	200,000	0 0		
45,000	18,000	0		
15,000 6,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,	75,000 100,000 450,000 50,000	700,000	639,353 660,000 *897,780	1, 100, 000 900, 000 500, 000
10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	15	30, 25	α 27	22-30
7 0 4 8 0 x x x x x x 10 0 x x 10 0 0 0 0 0 0 0	1001	25, 20	20, 18	18-25 27 23, 15
υς ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο	10 x 50	20, 18	720, 18 22, 18 18	14-21 24 20, 13
ମ ବର ପଥା ଓ ଓ ଓ ଓ ଓ ଓ ପ୍ରାଷ୍ଥ ପଥା ପ୍ରାଷ୍ଥ ପଥା ପଥା ପଥା ପଥା ପଥା ପଥା ପଥା ପଥା ପଥା ପଥ	20 21 20 21	51 51 51	01 01 00	01 00 01 01
31 × 1 × 0 × 0 × 0 × 0 × 0 × 0 × 0 × 0 ×	82223	19 22 61	1 0 1	9 8 9 7
88 110 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	65 1 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	58 8	17 38 17	11 25 61
00 0 0 00-40	0 0	202	r- 5 42	10 26 17 18
Nov. 39  May 36  June 1  June 1  (b) 1  May 15  May 15  May 31  June 2  June 5  June 5  June 1  June 5  June 1  June 1  June 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	June — June — May 14	June 23	May 25 May 15 Oct. 1 July 1
Marjorie Adamson Fra Gulle Fra Gulle M. D. Hulda M. Waw Ethel Smith C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. Austin C. V. A. Martin C. Alpha Millette Alpha Millette Alpha Millette C. A. E. Martin Ethel F. Heinrichs Ethel F. Heinrichs Ethel C. Lugweren Sister M. Scraphia Mrs. L. Wright Sister M. Scraphia	Mrs. Boeckel Helen O'Malley Maude Sullivan	Dr. S. Leach	Kenosha Sessions, M. D. Mary Lee	F. M. Powell, M. D G. F. Applegate, M. D. Jessie J. Glen.
1899 1898 1898 1898 1898 1898 1898 1897 1897	1898 1898 1898 1898	1894 1900 1885	1893 1896 1895	1898 1889 1899 1901
001 040 050 050 050 050 050 050 050 050 050	86868	1, 220 2, 369 2, 300	619 786 906	980 1,000 1,190 220
A THE A ACHONAMA A MOCHETINO	Trinity Hospital* Sanatorium Waldheim Palmyra Springs Sanitarium. Milwaukee County Hospital Wyoming General Hospital HOSPITALS FOR INSANE.e	ospital for Insanc nent Hospital for In- Eastern Hospital for	Insane. Southern Indiana Hospital Northern Indiana Hospital for Insane. Clarinda State Hospital	Iowa Institution for Feeble-Minded Children. Independence State Hospital. I, 000 Iowa Hospital for Insane * I, 130 Eastern Maine Insane Hospital 220 Iowa Hospital for Insane William Hospital 220 Iowa Hospital 220 Iowa Ademite seaston
Minooski, Vt.  A Alexandria, Va Hampton, Va Hampton, Va Norfolk, Va Richmond, Va do do do Go Everett, Wash Spokane, Wash Tacoma, Wash Talnt Greek, W. Va Takin Greek, W. Va Talnt Greek, W. Va Talnt Greek, W. Va Ashland, Wis La Grosse, Wis La Goerse, Wis La Goerse, Wis La Grosse, Wis La Grosse, Wis La Grosse, Wis La Grosse, Wis La Grosse, Wis La Grosse, Wis	do Oconomowoc, Wis. Palmyra, Wis. Wanwatosa, Wis. Rock Spring, Wyo	Tuscaloosa, Ala Washington, D. C Hospital, Ill	Evansville, Ind Logansport, Ind	Glenwood, Iowa Independence, Iowa MountPleasant, Iowa * In 1902
4774 4773 4774 4776 4776 4776 4776 4776	494 495 497 498	499 500 501	502 503 504	505 506 507 508

a Approximately.

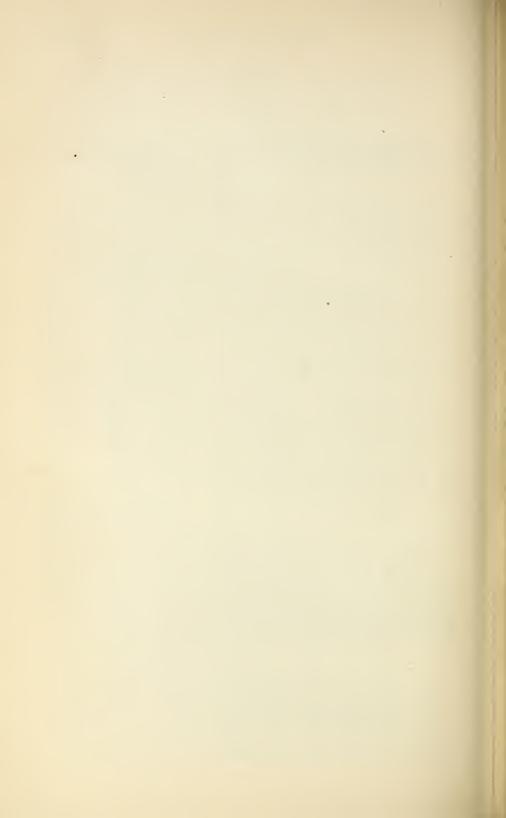
c And \$60 at graduation.

e For hospitals for insanc the number of inmates is given instead of beds for patients.

TABLE 3.—Statistics of training schools for nurses for the year 1902-3—Continued.

erved ar.	Benefactions rece	16					0		:	:			:	:	:			-	
	ire iunds of hospital.	15					\$207, 442			:		300,000			:				
to 9 dild- linda.	Estimated value from the hosport	14		\$500,000	1,300,000	000,000	1, 578, 466	1,005,761	406, 382	1,000,000	* 585, 825	650, 000	3, 300, 000	890,000		2, 500, 000	681, 127		1,137,646
wance	Third rear.	13				: :	07.5												
Monthly allowance to pupils.	Second year.	25		\$22, 14	9 8	18-25	23, 15	18-26 26, 18	26,20		20-25	25-12 4	18-24	24, 17	55, 16	16-23	26, 21	26, 21	27, 22
Month	First year.			\$22, 14	75	15-25	2,5; 2,5;	24,16	24, 18	:	16-25	15-28 32-38	16-22	20, 14	20, 14	14-21	25, 20	25, 20	25, 20
rse.	Years in the cou	10			010	1 00 0	3 34 :	25 25	Ĉ}	010	i O i	21 21	28	21	21	01 01	51	\$1	Ç1
.8.	Ot ni betanbare	0		4 33	<b>O</b> 00	= = =	T 55	25	27	22	7	218	10	=	9	87	ಣ	15	9
	Female pupils.	20		6 8	23	543	£ 8 1	32.53	ro C	21 %	42	45	35	20	G.	g; 9	30	1-	31
	Male pupils.	È-0		9	0 5	000	0.65	S 51	<u>.</u>	97	33	oc :	77	21	20	9, 91	30	2	9
	Session closes.	9		May 31	June 1	June 1	May 31	June 2	Apr. 28	June 10	do	May 1 May 31	op.	Oct.	June 2	June 16 May 19	May 1	May 20	(9)
	Superintendent of nurse schools,	chandra de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlos de Carlo		Alice S. Fletcher	Plorence A Bedell	Linda Richards	Angusta C. Kobertson. Lucia E. Woodward	W. M. Edwards, M. D.	G. L. Chamberlain,	6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Millie C. Godfrey	B, D. Evans, M. D		Robert M. Elliott,	A. W. filmd, M. D George A. Smith, M. D.	Olive A. Carpenter	Oliver M. Dewing,	M. D.
loods	Year nurse so	=		1901	1902	1	1882	1889	1897	1890	1890	1888	1894	1886	1896	1885 1896	1898	1897	1887
•	Beds for patients	50		500	1,450	200	1,282	1,513	218	1,226	1,100	180	1,535	1,000	1,190	1,710	517	2, 763	1,315
	Name of institution.	53	HOSPITALS FOR INSANE—CON.	Springfield State Hospital	Medfield Insane Asylum.	Taunton Insane Hospital *	Mel.ean Hospital	Westboro Insane Hospital Michigan Asylum for Insane.	Upper Peningula Hospital for Insane.	fichigan Asylum		St, Peter State Hospital			sland State Hospital at	te Hospital	S + 3	tate Hospital at	Kings Fark, Middletown State Homeo- pathic Hospital.
	Location.			509 Sykesville, Md			515 Waverly, Mass.	Westboro, Mass Kalamazoo, Mich		520 Fergus Falls, Minn			524 Morris Plains, N.J.		526 Brooklyn, N. Y	527 Buffalo, N. Y. Septral Islip, N. Y.	529 Gowanda, N. Y	530 Kings Park, N. Y	531 Middletown, N. Y

			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2.0
			26, 100		
			98		
17.0	90	98	255 255 255 255 255 255 255 255 255 255	198	000
- 11, 662, 657	2, 370, 000	2, 500, 000 2, 426, 690	309, 059 1, 085, 000 1, 386, 244 1, 500, 000 2, 000, 000 1, 200, 000 1, 200, 000 1, 000, 000 1, 194, 421	233, 340	200, 000 nts.
=	51	22, 30 2, 500, 000	<u> </u>		
1					
22, IG	16	26, 21 22, 76	25, 28, 28, 28, 28, 28, 28, 28, 28, 28, 28	25, 15 17, 12 30, 20	15   16     200   For both departments
	1				Tor For
20,14		25, 20	8     9     8     8     8     8       4     4     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8     8 <td>25,23 25,73 27,73</td> <td>0</td>	25,23 25,73 27,73	0
01	21	55 51	ପ୍ରାସ୍ଥାଧ୍ୟରୀ ପ୍ରାଧ୍ୟ	91 91 91 91	21
	::0	23 *18	<u> </u>	프린민국	m
17	17	168	· · ·	2222	*
=	0	7-1-			* 5.
98	. 20	200	200 200 200 200 200 200 200 200 200 200	를 위 등 위	essic
Apr.	May	May May	E. H. Howard, M. D. May 30 May 20 May 20 May 20 May 30 May 80 May 80 Vira Marshall Apr. 8 June 10 May Montgomery May 1 Chara Grosh Inne 10 Grace E. White, M. D. June 15 Grace E. White, M. D. June 10	June	b No definite session.
Ī		iii,	E. H. Howard, M. D. Patty McAdams A. B. Howard Vira Marshall H. B. Mcredith, M. D. Mary Montgomery Chris Grosh Grace E. White, M. D.	H. Shipley Mary J. Moffitt Fanny Irwin Mary W. Upham	defin
		B. H. Hutchings, M. D. Charles W. Pilgrim,	E. H. Howard, M. D. Patty McAdains A. B. Howard Vira Marshall Iran Brenoman H. B. Mcredith, M. D. Mary Montgomery Jara Grosh Jara Grosh	i i i	δ No
		ebin W.	ward Adan Adan Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard Shard	H. Shipley Mary J. Moffitt Fanny Irwin Mary W. Uphan	
		Hut	Man House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House House Ho	uiple J. J. N.	
		S. H.	E. H. Howard, M. Putty McAdams. Putty McAdams. Vira Marshall H. B. Mercelith, Mary Montgome Clara Grosh Grace E. White.	H. Shipley Mary J. Moffitt Fanny Irwin Mary W. Upha	
-  969	1897	1891	· · · · · · · · · · · · · · · · · · ·	890 890 890 890 890	1895
S					tely.
Hospital, [1, 768   1896	2,054	St. Lawrence State Hospital 1, 721 Hudson River State Hospital. 2, 055	<u> </u>	1,054 1,134 508	ospital $ 450 $ 1: $ a$
ital,	Hospital,	fall.	Rodester State Hospital Utten State Hospital State Hospital State Hospital State Hospital State Hospital Gleveland State Hospital Massillon State Hospital Slate Hospital Massillon State Hospital Massillon State Hospital Moristown Pennsylvania Hospital Moristown State Hospital men's department ** Norristown State Hospital, women's department, ** Norristown State Hospital, women's department ** Norristown State Hospital, women's department.	State Hospital for Insane Bufler Hospital State Hospital for Insane* Vernont State Hospital for Insano	Southwestern State Hospital
Нояр	Iosp	ospi( Hosj	Rochester State Hospital  Witan Stale Hospital State Hospital State Hospital State Hospital Coleveland State Hospital Columbus State Hospital Rassellon State Hospital State Hospital State Hospital Newstern Pennsylvanta Ho Pital Norristovn State Hospital men's department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners department woners depa	State Hospital for Insane Buller Hospital State Hospital for Insane*. Vernont State Hospital Insane	fospi a A
_ _		ate H	Rochester State Hospital Utiea State Hospital Willard State Hospital State Hospital Cleveland State Hospital Cleveland State Hospital State Hospital State Hospital State Hospital State Hospital Formbus State Hospital Postern Pennsylvania Potter Pennsylvania Pottal Corristown State Hosp men's department* Norristown State Hosp women's department,* Forends Asylum for Insu	r Ing r Ing Hosp	ate F
State	State	Str	ate 1 1 osp al	al for	35.
tan	tan	Eiv	Rochoster Stat Willard State H Willard State H Willard State H State Hospital Cleveland Stat Geveral State Hastellon Stat Massellon Stat Pital Pital Meristown S Meristown S Meristown S Morristown S women's depar	State Hospital i Butler Hospital State Hospital i Vermont State Insana	ster
Manhattan	Manhattan Wood	NW I	bochest fitea St Villard bate Holland Hevelan Hassillo late Ho Vesteru forristo men's men's wome	tate Ho tutler H tate Ho 'ermont Insame	hwe
Man	Mar	E St.	Rocal Chick William Nava Nava Nava Nava Nava Nava Nava Na	Stat But Stat Ver	Sou 1902.
-	:	<u>:</u> :		: : : :	* In 1902.
۲		Z.Z.	Par 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Varren, Parovidence, R. I Yolumbia, S. C Vaterbury, Vt	
N.		ng, l	F. P. OOO'N Y. Y. B. B. B. B. B. B. B. B. B. B. B. B. B.	y, y, Y	ii.
Yor	0	nsbr	estes, rd, land, land, land, land, land, land, land, lille, ont, stow	en, l den nbia rbur	7, 100
New	op	Sgde	Rochester, N. Y. Utlea, N. Y. Willard, N. Y. Willard, N. Y. Morganie, N. O. Cleveland, Ohio. Columbas, Ohio. Dansillon, Ohio. Dixnont, Pa. Norristown, Pa. do	Warren, Pa Providence, R. I Columbia, S. C Waterbury, Vt	Marion, Va
532 New York, N. Y	533	534 Ogdensburg, N. Y 535 Poughkeepsie, N. Y	556 557 557 557 557 557 557 557 557 557	548 - V 549 - I 550 - C 551 - V	552 N
r	rð.	10.10	သံ သဲ လ လဲလဲသော်လ်လဲသိသလ	ක් ක් ක්	i d



## CHAPTER XLI.

## SCHOOLS FOR THE COLORED RACE.

References to preceding publications of the United States Bureau of Education in which this subject has been treated: Annual Reports—1870, pp. 61, 337–339; 1871, pp. 6, 7, 61–70; 1872, pp. xvii, xviii; 1873, p. lxvi; 1875, p. xxiii; 1876, p. xvi; 1877, pp. xxxiii; 1878, pp. xxxiii; 1878, pp. xxxiii; 1889, p. lviii; 1881, p. lxxxii; 1882–83, pp. xlviii—1vi, 85; 1883–84, p. liv; 1884–85, p. lxvii; 1885–86, pp. 596, 650–656; 1886–87, pp. 790, 874–881; 1887–88, pp. 20, 21, 167, 169, 988–998; 1888–89, pp. 768, 1412–1439; 1889–90, pp. 620, 621, 624, 634, 1073–1102, 1388–1392, 1395–1485; 1890–91, pp. 620, 624, 792, 808, 915, 961–980, 1469; 1891–92, pp. 8, 686, 688, 713, 861–867, 1002, 1234–1237; 1892–93, pp. 15, 442, 1551–1572, 1976; 1893–94, pp. 1019–1061; 1894–95, pp. 1331–1424; 1895–96, pp. 2081, 2115; 1896–97, pp. 2295–2333; 1897–98, pp. 2479–2507; 1898–99, pp. 2201–2225; Introduction to Annual Report for 1898–99, pp. lxxxviii—xcii; 1899–1900, pp. 2501–2531; 1900–1901, pp. 2299–2331; 1901–2, pp. 191–224, 285–307, 2063–2095; Circulars of Information—No. 3, 1888, p. 63; No. 2, 1886, pp. 123–133; No. 3, 1888, p. 122; No. 5, 1888, pp. 53, 54, 59, 60, 80–86; No. 1, 1892, p. 71; Special report on District of Columbia for 1869, pp. 193, 300, 351–400; Special report, New Orleans Exposition, 1884–85, pp. 468–470, 775–781.

This chapter exhibits, so far as information could be obtained, the present status of negro education in the United States. The 15 tables require but little explanation. The amount of money expended each year since 1870 in the 16 former slave States and the District of Columbia for the public education of both races, and the separate enrollment of whites and negroes since 1877, may be seen from Table 1. It is estimated that at the present time about 20 per cent of the public school funds in the South is for the support of schools for the negroes. The table shows that for the year 1902–3 the sum of \$39,582,654 was expended for the schools of both races. The public school expenditure for the entire South since 1870 has aggregated \$727,867,089. It is estimated that at least \$132,000,000 of this sum has been expended to support common schools for the colored race.

Comparative statistics of the schools for both races will be found in Table 2 for the year ending June, 1903. Summaries of the statistics of public high schools for negroes will be found in Tables 3 to 6, while Table 13 gives a list of such high schools, with information in detail. Tables 7 to 12 summarize the statistics of private institutions devoted to the secondary and higher education of the negro race, Tables 14 and 15 giving in detail the statistics of these private schools.

Table 1.—Sixteen former slave States and the District of Columbia.

Year.		n school ment.	Expendi- tures (both	Year.		n school ment.	Expendi- tures (both
	White.	Colored.	races).	*	White.	Colored.	races).
1870-71 1871-72 1872-73 1872-73 1873-74 1874-75 1875-76 1876-77 1877-78 1878-79 1879-80 1880-81 1881-82 1882-83 1881-82 1882-83 1883-84 1884-85 1885-86 1886-87 1887-88	1, 827, 159 2, 034, 946 2, 013, 684 2, 215, 674 2, 234, 877 2, 249, 263 2, 370, 110 2, 546, 448 2, 676, 911 2, 773, 145 2, 975, 773		11,623,238 11,176,048 11,823,775	1888-89. 1889-90. 1890-91. 1891-92. 1892-93. 1893-94. 1894-95. 1895-96. 1896-97. 1897-98. 1898-99. 1899-1900. 1900-1901. 1901-2\alpha. 1902-3\alpha.	3, 402, 420 3, 570, 624 3, 697, 549 3, 697, 899 3, 848, 541 3, 846, 267 3, 943, 801 3, 937, 992 4, 144, 643 4, 261, 369 4, 301, 954 4, 301, 954 4, 397, 916 4, 428, 842	1, 213, 092 1, 296, 959 1, 329, 549 1, 354, 316 1, 367, 515 1, 432, 195 1, 423, 593 1, 449, 325 1, 460, 084 1, 540, 749 1, 509, 270 1, 594, 308 1, 587, 309 1, 578, 682	\$23, 171, 878 24, 880, 107 26, 690, 310 27, 691, 488 28, 535, 738 29, 223, 546 29, 443, 584 31, 149, 724 31, 286, 883 31, 247, 218 33, 110, 581 34, 805, 568 35, 988, 667 727, 867, 089

Table 2.—Common school statistics of the South, 1902-3.

State.	Estimated in persons years of a	5 to 18		age of the hole.	Persons er public s		sons	at of per- 5 to 18 enrolled.
	White.	Colored.	White.	Colored.	White.	Colored.	White.	Colored,
Alabama. Arkansas Delaware District of Columbia Florida Georgia Kentucky Louisiana Maryland Mississippi Morth Carolina South Carolina Tennessee Texas Virginia West Virginia Total, 1902–3. Total, 1899–90.	346, 241 333, 290 41, 185 42, 968 99, 355 408, 914 602, 912 245, 207 271, 969 221, 981 905, 569 429, 672 188, 423 508, 552 865, 979 374, 293 302, 550 6, 184, 948	296, 136 128, 458 9, 133 20, 660 75, 812 376, 445 88, 580 230, 830 71, 686 332, 141 46, 459 228, 526 294, 962 161, 919 234, 655 232, 144 11, 951	53. 90 72. 18 81. 85 67. 53 56. 72 51. 76 87. 19 51. 51 79. 14 40. 06 95. 12 65. 23 38. 98 75. 85 61. 72 96. 20 68. 52 67. 15	46. 10 27. 82 18. 15 32. 47 43. 28 48. 24 12. 81 48. 49 20. 86 59. 94 4. 88 34. 72 61. 02 24. 15 21. 32 38. 28 3. 80	a 239, 055 249, 691 c 30, 754 32, 987 a 69, 541 300, 596 e 438, 501 1 136, 488 f 175, 747 192, 881 672, 936 a 314, 871 134, 330 398, 542 558, 642 558, 642 557, 138 231, 720	a 126, 116 87, 895 c 6, 141 15, 758 a 42, 843 201, 448 e 62, 981 72, 249 f 48, 257 210, 766 31, 257 ag 149, 798 154, 383 142, 075 118, 463 8, 998 1, 578, 632 1, 296, 959	69. 04 74. 92 74. 67 77. 00 69. 99 74. 42 72. 73 55. 66 64. 62 86. 89 74. 81 73. 45 71. 29 77. 38 64. 44 68. 70 76. 59	42, 59 68, 42, 67 76, 27 76, 27 76, 51 53, 51 71, 101 31, 80 67, 22 63, 64 67, 28 65, 22 65, 22 65, 23 61, 63 65, 22 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65, 25 65 65, 25 65 65, 25 65 65 65 65 65 65 65 65 65 65 65 65 65

State,	Average da			of enroll- ent.		er of hers.
	White.	Colored,	White.	Colored.	White.	Colored.
Alabama Arkansas Delaware District of Columbia Florida Georgia Kentucky Louisiana Maryland Mississippi Missouri North Carolina South Carolina Tennessee Texas Virginia West Virginia	159, 225 c 21, 500 25, 918 a 46, 283 190, 368 c 268, 720 102, 189 f 112, 803 115, 079 d 444, 940 a 185, 598 97, 708 274, 300 355, 951 157, 075	ab 90, 000 54, 147 c 3, 800 12, 120 a 29, 881 120, 032 c 41, 116 53, 605 f 22, 712 118, 096 d 20, 191 ag 83, 405 111, 681 68, 331 88, 718 67, 694 5, 924	62, 75 63, 77 69, 91 78, 63 66, 55 63, 33 61, 28 74, 87 64, 18 59, 66 66, 12 58, 94 72, 74 69, 70 63, 78 61, 08 64, 52	71. 36 61. 60 61. 88 76. 91 69. 75 59. 59 65. 28 74. 19 47. 06 55. 68 72. 34 68. 86 62. 44 57. 14 65. 84	a 4, 451 5, 986 cd 693 925 a 2, 129 6, 890 e 9, 021 3, 684 f 4, 198 5, 524 16, 174 a 5, 898 3, 492 7, 777 13, 380 6, 871 7, 071	a 1, 852 1, 488 cd 138 446 a 670 3, 452 e 1, 428 1, 184 7 838 3, 398 2, 455 1, 955 3, 270 2, 173 201
Total, 1902-3 Total, 1889-90		991, 453 813, 710	64.51 63.64	62. 80 62. 74		28,620 24,072

a In 1901-2.
 b Estimated by State superintendent,
 c In 1899-1900.
 d Estimated.

e Approximately.
f In 1900–1901.
g Including Croatans (Indians).
h United States census.

Table 3.—Teachers and students in public high schools for the colored race in 1902-3.

_			Te	eache	rs.			I	upils	enro	lled.			
							Total.		Ele	nien	tary.	Se	conda	ry.
	State.	Schools.	Male.	Female.	Total.	Male.	Pemale.	Total.	Male.	Female.	Total.	Male.	Female,	Total.
Ark Dist Flor Geo Illir Indi Ken Lou Mar Miss Miss Nor Ohli Okli Pen Sour Ten Virs	rgia toois tana tucky tisiana yland tisisippi souri th Carolina b, thoma nsylvania th Carolina nessee	3 5 2 3 4 4 2 6 6 6 1 1 7 9 1 2 3 1 6 11 2 9 7 4	6 9 80 4 5 2 10 18 3 9 7 32 1 4 5 1 7 17 39 7 5	11 18 19 14 4 4 4 5 5 2 9 20 3 2 2 2 2 2 14	17 27 49 18 9 6 15 23 5 18 16 52 4 6 7 1 9 25 64 21 5	58 72 218 45 67 21 119 137 41 107 140 310 16 629 20 8 87 198 489 158 61	127 186 595 104 116 77 227 413 52 197 422 695 49 952 43 9152 415 930 478 87	185 258 813 149 183 98 346 550 93 304 562 1,005 65 81 63 17 239 613 1,419	30 56 1  45 25 215 39 32	78 22 22 59 31 333 97 36	72 134 23 23 104 56 548 136 68	58 666 218 15 65 63 136 41 107 140 310 29 20 20 8 42 173 272 114 29	127 174 595 51 91 77 149 391 52 197 422 695 49 52 43 9 93 384 54 93 55 185 195 195 195 195 195 195 195 195 195 19	185 240 813 66 1566 98 212 527 93 304 1,005 81 63 63 17 135 567 80
	Total	123	221	176	397	2,396	5, 426	7,822	443	698	1,141	1,943	4,680	6,623

Table 4.—Classification of colored students in public high schools by courses of study 1902-3.

		nts in	classi-	Stud	ents in fic cour	scien-		dents in			ents in	
State.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Femule.	Total.
Alabama Arkansas District of Columbia	3 109		11 488				58 29	114 51	172 80	30	49	79 78
Florida Georgia Illinois Indiana Kentucky	54 13 11	98 52 24	152 65 85	5 21 27	5 17 43 71	22 64 98	9 3 16 26 2	35 8 60 58 23	44 11 76 84 25	15	23	38
Louisiana Maryland Mississippi Missouri	56	76 55	132	3 169	9 435	12 604	14 90 59	36 303 124	50 393 183	12 5	36 17	45 22
North Carolina Ohio Oklahoma Pennsylvania	17 9 2	39 30	56 39 2	7	21	28	16	49	65			
South Carolina. Tennessee. Texas. Virginia	$\begin{array}{c} 14 \\ 2 \\ 75 \\ 9 \end{array}$	21 187 20	35 6 262 29	11 59 99 34	53 131 234 83	64 190 333 117	25 52 105	50 55 104 356	86 80 156 461	6 2	4 2	10 4
West Virginia	393	993	1,386	438	1, 102	1,540	10 556	19	2,010	116	163	279

Table 5.—Number of normal students, manual-training students, and graduates in colored public high schools in 1902-3.

State.	Stud	dents, nor	rmal		s receiving			ates in hool cour	
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Alabama Arkansas District of Columbia Florida Georgia Illinois Indiana Kentucky Louisiana Maryland Mississippi Missouri North Carolina Ohio Oklahoma Pennsylvania	1	38 9	5 1 38 10	103 389	177 544 38	280 933 38	10 3 31 6 1 2 12 12 22 3 16 11 27 1 5	20 14 112 9 1 7 16 54 6 20 40 112 9 9	30 177 143 15 2 9 288 766 9 366 51 139 100 14
South Carolina Tennessee Texas Virginia West Virginia	15 2 3	20 2 4 32	35 4 4 35	8 5	13	21 5	8 11 24 15 1	19 49 65 77 4	27 60 89 92 5
Total	23	109	132	700	1,250	1,950	210	656	866

Table 6.—Financial summary of the colored public high schools, 1902-3.

State.	Number of schools reporting.	Volumes in library.	Number of schools reporting.	Value of grounds, fur- niture, and scientific apparatus.	Number of schools reporting.	Amount of State or municipal aid.	Number of schools reporting.	Amount received from tuition fees.	Number of schools reporting.	Total income for the year.
Alabama. Arkansas District of Columbia Florida Georgia Illinois Indiana Kentucky. Louisiana	1 3 1 1 3 2 5 5	\$175 150 2,370 50 290 629 959 770 3,993	1 3 2 1 4 2 4	\$1,800 53,500 285,709 20,000 12,000 23,550 36,000	1 1	\$700 2,000			1 1 1	\$26, 230 200 2, 000
Maryland Mississippi Missouri North Carolina Ohio Oklahoma Pennsylvania	4 18 1 2 3 1 2 7 22	807 3, 927 630 700 275 25	5 14 1 2 1	29, 500 224, 300 8, 000 12, 000 1, 500	3	5, 340	1	\$200	2	5,340
Tennessee Texas Virginia West Virginia	2 7 22 3 3	1,150 1,549 4,154 952 1,002	3 9 24 1 4	3, 300 60, 150 179, 316 15, 000 30, 000	2 8	1, 120 7, 560 15, 000	3	131	6	8,506
Total	. 88	24, 557	82	1,065,885	16	31,720	4	331	14	45, 546

Table 7.—Teachers and students in secondary and higher schools for the colored race in 1902-3 (not including public high schools).

-		1	1 -			}					a. 1						
			1	each	ers.						Stude	nts.					
						Ele	ementa	ary.	Se	cond	ary.	Col	legi	ate.		Total.	
	State.	Schools.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
HI HI MAN NO CO HE ST	labama rkansas lelaware just Columbia. Torida leorgia centucky ouisiana faryland fississippi fississippi fississippi fississiouri lew Jersey forth Carolina hio oklahoma lennsylvania outh Carolina ennessee exas 'irginia vest Virginia list.	5 1 2 5 1 9 4 6 5 8 2 1 1 1 9 1 1 2 1 1 7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 76 19 82 19 58 22 35 16 5 86 17 7 14 66 78 60 80 14	28 1 23 30 176 13 62 29 67 14 7 120 6 93 87 83 122	49 6 99 49 258 32 120 51 102 206 23 9 20 159 165 143 202 25	80 263 1, 476 70 937 477 771 67 18 731 67 74 1, 101 575 467 967 40	1, 873 471 68 387 2, 582 89 1, 250 176 820 73 17 1, 243 101 106 1, 367 748 780 1, 270	903 148 650 4,058 159 2,187 223 1,591 140 35 1,974 168 1,323 1,247 2,237 104	159 17 169 88 838 181 2777 171 2377 800 48 16 634 472 399 72	1, 288 184 17 132 85 1,365 1100 481 176 375 194 53 1, 201 69 27 82 706 552 571 481	343 341 301 173 2, 203 291 758 347 612 382 2, 900 2, 001 117 43 106 1, 340 906 1, 043 880 158	61 11 410 0 274 42 91 2 15 7 0 572 107 	26 9 138 0 79 29 37 1 6 1 0 119 163  0 35 186 74 16	87 20 548 353 71 128 8 0 691 270 208 112 713 201 90	652 28 659 351 2, 588 293 1, 305 262 2, 103 155 83 81 1, 456 1, 466 1, 440 112	681 26 388 472 4,026 228 1,768 353 1,201 268 2,563 232 128 1,188 2,108 1,486 1,425 1,767	1, 333 544 997 823 6, 614 521 3, 073 2, 224 4, 666 387 211 494 494 3, 920 2, 942 2, 491 3, 207
	Total	136	914	1, 134	2,048	10,106	13, 485	23, 591	6,051	8,235	14, 286	2,695	993	3,688	18,852	22,713	41,565

Table 8.—Classification of colored students, by courses of study, in secondary and higher schools, 1902-3.

Chaha		ents in l cours	classi- ses.		ents in ic cour	scien- ses.		ents ir sh cou	Eng-		ents in	
State.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.
Alabama	15 27 3 163 16	19 19 0 33 8	34 46 3 196 24	31 12 9 7	23 8 8 4	54 20 17 11	1,324 401 4 62 87	823 401 5 59 83	2,147 802 9 121 170	15 22 6	17 7	32 29 21
Georgia Kentucky Louisiana Maryland Mississippi	76 1 32 43	89 3 7 57	165 4 39	64	55 87	77 151	260 205 25 499	421 225 5 484	430 30 983	3 2	2 13	5 15
New Jersey. North Carolina.	160	49 10	209 18	88	75 23	163 23	533	687	1,220	8 39 29	30 12	12 69 41
Oklahoma Pennsylvania South Carolina. Tennessee Texas Virginia West Virginia	1 147 118 90 136 96	1 0 76 84 89 96	147 194 174 225 192	3 0 64 19	0 2 59 14	3 2 123 33	639 148 226 455 50	656 227 317 783 46	1, 295 375 543 1, 238 96	2 127 9 41 20 10	8 97 6 23 24	10 224 15 64 44 15
	1,133	640	1,773	320	358	678	4,918	5, 222	10, 140	333	263	596

Table 9.—Number of colored normal students and graduates in secondary and higher schools, 1902-3.

		ents in al cou			nates o	f high arse.		nates c			uates c	
State.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total. '	Male.	Female.	Total.
Alabama Arkansas Delaware District of Columbia Florida Georgia Kentucky Louisiana Maryland Mississippi Missouri New Jersey North Carolina Ohio Oklahoma Pennsylvania South Carolina Tennessee Texas Virginia West Virginia	302 54 1 23 11 32 3 18 91 147 0 182 28 13 7 2159 246 84 30	531 89 3 139 133 87 3 44 130 159 4 311 51 22 46 238 273 415 155 52	833 143 4 162 24 119 6 62 221 306 4 493 35 55 53 432 661 239 82	48 2 18 21 25 5 19 16 0 49 2 30 17, 71 25	18 2 8 33 40 0 30 6 0 5 21 8 21 8 43 23	66 4 26 54 65 5 49 22 0 54 10 51 25 114 48	27 5 0 10 11 4 12 6 6 1 2 9 0 31 	38 7 2 50 2 51 7 14 9 9 2 4 37 	65 141 2 60 3 55 19 20 10 11 11 4 68	9 10 1 8 11 10 2 0 31 26 126 9	2 5 1 1 11 11 0 0 0 1 1	111 15 22 9 22 22 10 20 32 4 33 14 13
Total	1,646	2,765	4, 411	348	245	593	322	500	951	130	37	167

Table 10.—Colored professional students and graduates in secondary and higher schools, 1903-3.

						Pr	ofess	sional :	stud	ents ar	ıd gı	raduat	es.		
	Stude		n pro- ourses.	The		La		1		Denti		Pha mac	.r-	Nur	
State.	Male,	Female	Total.	Students.	Graduates.	Students.	Graduates.	Students.	Graduates.	Students.	Graduates.	Students.	Graduates.	Students.	Graduates.
Alabama Arkansas Delaware	9 17	24	33 17	9 17										24	7
District of Columbia	392	23	415	71	12	83	20	150	27	48	7	33	17	30	13
Georgia. Kentucky	110	23	133	109	22	1								23	2 2
Louisiana	67	5	72	19				43		10					
Mississippi	7	3	10	7										3	
New Jersey North Carolina Ohio Oklahoma	189 15	 5 1	194 16	46 16	4	13	2	113	21			17	3	5	i
Pennsylvania South Carolina Tennessee	61 48 349	0 2 30	61 50 379	61 48 27		13		339			::::			2	
Texas Virginia West Virginia	116 60	15 0	131 60	116 60	11 10									15	
Total	1,440	131	1,571	606	59	110	22	645	48	58	7	50	20	102	23

Table 11.—Industrial training of colored students in secondary and higher schools, 1902-3.

	ing	pils re indus rainin	trial		2	stude	ents	tra	ined	l in	indu	stria	l bra	nches		
State.	Male.	Female.	Total.	Farm or gar- den work.	Carpentry.	Bricklaying.	Plastering.	Painting.	Tin or sheet- metal work.	Forging.	Machine-shop work.	Shoemaking.	Printing.	Sewing.	Cooking.	Other trades.
Alabama. Arkansas Delaware District of Columbia Florida Georgia Kentucky Louisiana Maryland Mississippi Missouri New Jersey North Carolina	1,796 104 20 113 110 725 38 196 138 687 14 23 549	344 16 85 263 2,357 66 378 251 850 200	448 36 198 373 3, 082 104 574 389 1, 537 214 94	46 57 3 39 85 240	40 20 54 96 230 3 150 7 244	107 6  8  17	· · · · · · · · · · · · · · · · · · ·	36 11 2 5 7 46 	19	73 24 49 7 24	12	29  19  41 	59 26 2 54 4 86 10 27 5 5	16 61 263 2, 091 47 220 227	556 109  78 364 12 98 124 208 194 19 251	29 569 47 70 261
Oklahoma Pennsylvania South Carolina Tennessee Texas Virginia West Virginia Total	83 18 1, 026 251 400 918 95 7, 304	171 1, 331 665 861 1, 464 110		116 1,055 12	94 188 196 42	1 18 1	18		56	13 12 24 9 23 283	16 9 20	5 45	12 66 59 69 21 8	128 78 1, 183 565 773 1, 303 109 10, 326	171 221 168 160 568 66 3, 367	109

Table 12.—Financial summary of the 136 secondary and higher colored schools, 1902-3.

State.	Number of schools reporting.	Volumes.	Value	, and c	Number of schools reporting.	Benefactions,	Number of sebools	=	Value of grounds, buildings, furni-	apparatus.	Number of schools reporting.	Amount of State or municipal aid.
Alabama Arkansas Delaware District of Columbia Florida Georgia Kentucky Louisiana Maryland Mississippi Missouri New Jersey North Carolina Ohio Oklahoma Pennsylvania South Carolina Tennessee Texas Virginia West Virginia Total	13 4 1 2 4 16 2 6 3 8 1 1 15 1 1 2 10 7 8 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10	23, 195 2, 513 3, 513 42, 604 1, 900 38, 091 11, 697 11, 149 6, 300 20, 300 300 300 400 3, 909 5, 000 20, 500 14, 196 24, 998 18, 309 28, 395 7, 500	100 128 27 4 11 265 9 122 23 21 227	, \$57 , 735 , 500 , 800 , 900 , 300 , 300 , 610 , 800 , 670 , 000 , 670 , 000 , 100 , 487 , 000 , 487 , 900	1 1 1 1 1 1 1 2 1 4 2	31,	500 500 500 991 200 000 325 000 500 461	13 4 1 1 4 14 3 6 3 8 1 1 1 1 1 1 1 1 1 1 1 1 1	1,000 79 1,225 115 457 115 555 2 738 202 33 33 629 904 492 1,555	$\begin{array}{c} 200 \\ 000 \\ 000 \\ 000 \\ 260 \\ 000 \\ 000 \\ 850 \\ 000 \\ 000 \\ 994 \\ \hline \\ 750 \\ 000 \\ 250 \\ 675 \\ 200 \\ \end{array}$	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$17, 377 \$, 789 42, 100 4,000 8,000 8,000 16, 175 6,000 21, 000 21, 840 6,050 20, 500 20, 500 28, 500 275, 336
State.	Number of schools reporting.	Amount received from tuition fees,		Number of schools reporting.		funds.	Number of schools reporting.		Amount received from sources unclassified.	Number of schools	reporting.	Total income for the year 1902-3,
Alabama Arkansas Delaware District of Columbia Florida Georgia Kentucky Louisiana Maryland Mississippi Missouri New Jersey North Carolina Ohio Oklahoma Pennsylvania South Carolina Tennessee Texas Virginia West Virginia	10 4 1 2 10 2 4 2 4 11 1 8 1	20, 0	06 19 09 00 52 41 00 00 33 18 00	5 1 3 1 1 2 2 2 0 4 1 1	1	9, 904 14, 640 1, 500 650 563 900 9, 263 1, 400 21, 386 9, 883	10 4 1 1 2 12 2 5 5 2 5 1 0 8 8 1 1 1		\$220, 97 13, 42 5, 00 7, 47 14, 50 79, 30 5, 56 17, 62 2, 70 56, 56 2, 67 71, 21 6, 00 2, 71 12, 69 45, 80	2 9 9 3 7 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	12 4 1 1 3 13 2 5 3 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$274, 824 21, 711 5, 000 75, 689 20, 019 110, 852 16, 167 35, 027 8, 904 78, 168 20, 450 6, 333 119, 001 41, 400 23, 719 34, 632 89, 150
Tennessee Texas Virginia West Virginia Total	9 7 6 9 2 84	11, 6 30, 0 14, 4 10, 3 4	30 30 84 36	1 2 5 1	- 5	3,000 3,078 55,344 1,132	11 2		29, 69 43, 49 171, 49 5, 71	5 7	7 8 12 2	68, 774 81, 503 257, 225 35, 787 1, 424, 335

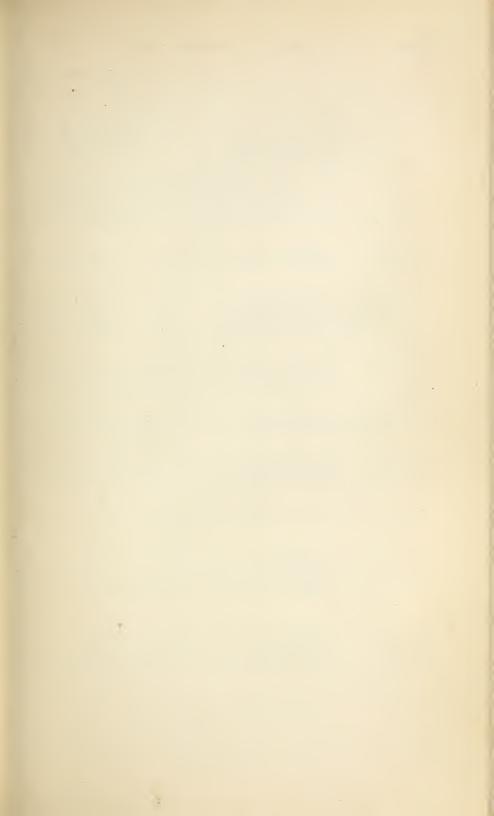


Table 13.—Public high schools for negroes—Teachers,

			Tea			Pup	ils e	nrol	led.			Stud	ents.	
	Location.	Name of school.			Tot	al.	El me ta grae	en- ry	Seco ai grad	.y	Cl. sic eou	al	Seid tiff	ie
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	ALABAMA,													
1 2 3	Birmingham Mobile Tuscumbia	High School. Broad Street Academy High School.	2 3 1	1 8 2	30 28	49 65 13			30 28	49 65 13				
	ARKANSAS.													
4 5 6 7 8	Fort Smith Helena Hot Springs Little Rock Pine Bluff	Howard High School Peabody High School School Street School* Capital Hill High School. Missouri Street High School.	3 1 1 1 1 3	5 3	20 6 3 28 15	14 105			20  3 28 15			8		
	DISTRICT OF CO- LUMBIA.	20110011												
9	Washington	Armstrong Manual Training School.	16		98	144			98					
10	do	M Street High School	14	10	120	451			120	451	109	379		
11	FLORIDA. Fernandina	High Cabool	1			11								1
12 13	Gainesville Jacksonville	High School Union Academy Stanton High School	3	11 3		63	30	42	9				3	 5
	GEORGIA.													
14 15 16 17	Athens Madison Rome. Sandersville	West Broad High School. High School. do Sandersville College	1 1 2 1	2	10 52 3	9 73			10 52 3	9 73 9				
	ILLINOIS,													
18 19	Cairo East St. Louis	Sumner High School Lineoln High School	1 1	2 2	15 6	58 19			15 6				₅	17
	INDIANA,													
20 21 22 23 24 25	Evansville Jeffersonville Madison Mount Vernon New Albany Vincennes	Clark High School. High School. Broadway High School. High School Scribner High School. High School	3 1 2 1 1 2	1	14 6 5 4 44 46	14 11 61	26	38		54 21 14 11 23 26	4	11	5 4 12	14 11 18
	KENTUCKY.	11.5.4 001.001	_		1		00		10					
26	Covington	William Grant High	1	2	12	31			12	31			12	31
27 28 29 30 31	Lexington. Louisville Owensboro Padueah Paris	School. Russell High School * Central High School * Western High School * Lincoln High School * Western High School	3 9 2 2 1	1	22 75 15 11 2	40 24			22 75 15 11 1	53 232 40 24 11		24	15	40
	LOUISIANA.													
32	New Orleans	Southern University and Agricultural and Me- chanical College High School,	3	2	41	52		-	41	52				
33	MARYLAND. Baltimore	Colored High and Train- ing School,	9	9	107	197			107	197	56	76		

students, courses of study, etc., 1902-3.

		Stud	ents		<u> </u>			rec	pils eiv-		ouild-	nited I aid.	from	from s.	trom	year	
Ei	ng- sh irse.	ne	isi- ess irse.	m	or- al irse.		idu- es.	ir mai tra		n library.	Value of grounds, buildings, furniture, and seientific apparatus.	Amount of State, United States, or municipal aid.		Amount received from productive funds,		Total income for the year 1902-3.	
Male.	Female.	Male.	Female.	Male.	Female.	Male,	Fernale.	Male.	Female.	Volumes in library.	Value of ings, fun entific a	Amount c	Amount received tuition fees.	Amount	Amount received other sources.	Total inco	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
30 28	49 65	30	49			10	17	30	49	175	\$1,800						1 2 3
20 6 3	25 12 14					3	6 s	30	100	57 53 50	40,000 3,500 10,000						4 5 6 7 8
		46	32			11 20				2,370				\$26	\$230		9
3 6	5 30			i	4	1 3 2	1 5 3			50	20,000						11 12 13
3	8			1		1			80		3,000	\$700			200		14 15 16 17
15	58 2					1	3 4	15	58	609 20	3, 150 20, 500	2,000				\$2,000	18 19
6 4	21 11 26	10	13			1 3  2 4 2	661112			106 225 100 278 250	20,000 5,500 2,500 8,000						20 21 22 23 24 25
2	23					1 4 12 5	0			-5				!			26 27 28 29 30 31
						3	6			3, 993	70, 260						32
14	1 30					16	20	103	177								33

Table 13.—Public high schools for negroes—Teachers,

			Tea er	ch-		Pup	ils e	nrol	led.		٤	Stud	ents.	
	Location.	Name of school.			To	tal.	me	le- en- ry des.	81	ond- ry des.	Cla sic cou	al	Seid tif cou	ie
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	MISSISSIPPI,	Na.		_			_			_				-
34 35 36 37 38 39 40	Columbus Greenville. Jackson Meridian Port Gibson Sardis Vicksburg MISSOURI,	Union High School	1 1 1 1 1 2	1 2 1 1 1 	28 2 4 38 5 3 60	8 76 26 9			28 2 4 38 5 3 60	16 8 76 26 9				9
41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	Boonville Brunswick Carrollton Chillicothe Fulton Glasgow Hannibal Harrisonville Kansas City Louisiana Macon Marshall Mexico Moberly Richmond St. Joseph St. Louis Sedalia Springfield	Sumner High School B. K. Bruce High School Lincoln High School Garrison High School High School Evans High School Evans High School Frince Wepple School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School	1 4 1 1 1 1 2	6	77 100 66 44 66 277 155 66 499 122 100 55 100 57 88 100 200 200 200 200 200 200 200 200 200	10 18 16 14 22 28 4 127 18 15 15 15 15 15 15 15 15 15 15 15 15 15			7 10 6 4 6 27 15 6 49 12 10 5 10 10 5 20 78	18 16 14 22 28 4 127 18 15 15 10 58 248 15	2	20	10 4  49 2 5  10  13 78	10 16  13 127 6 8 15  5 20 210 5
60	NORTH CAROLINA.  Durham	Whitted High School	1	3	16				16	49				
61 62	OHIO, Gallipolis Xenia	Lincoln High School East Main Street High School.*	2 2	2	10 19	18 34			10 19	18 34	10 7	18 21	7	21
63 64 65	Guthrie Kingfisher Oklahoma City	Lincoln High School* High School Douglas High School	2 1 2	 1 1	6 3 11	9	::::		6 3 11	25 5 13	6 3	25 5		
66	PENNSYLVANIA.  Carlisle  SOUTH CAROLINA.	• Lineoln High School*	1		8	9			8	9	2			
67 68 69 70 71 72	Central	Olive Grove School.  Howard High School.  Mayo School  Graded School.  High School  Graded School.  Graded School.	1	1 1	30 8 9 29 6 5	10 40 12	27	37	12 8 9 2 6 5	14 49 10 3 12 5	5 3 6	5	8 2 1	3
73 74 75 76 77	Brownsville	Dunbar High School High School do Wayman Academy High School	1 2 1	1 1	11 5 5 7 5	25 15 3			11 5 5 7 5	25				

^{*} Statistics of 1901-2.

students, courses of study, etc., 1902-3—Continued.

	-	Stud	ents		<u>'</u> .			rec	pils eiv-		uild- d sei-	nited aid.	from	from s.	from	year	
Er lis cou	ng- sh irse.	ne	isi- ess rse.	m	or- al irse.	Gra at		mai tra	nual in- g.	n library.	Value of grounds, build- ings, furniture, and sci- entific apparatus.	Amount of State, United States, or municipal aid.	İ	Amount received finds.	received r sources.	Total income for the year 1902-3.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Volumes in library.	Value of ings, fur entific a	Amount o	Amount received tuition fees.	Amount	Amount received other sources.	Total inco	
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
28 2  60	47 16  240	12	36			4 2 4	7			32 125 600	\$10,000 9,500 3,000 1,000 6,000	3,750	\$200			\$1,390 3,950	34 35 36 37 38 39 40
6 6	24 12 14 9 4					3	1 1 2 3 4 2 3 4 14	91 200 10	11	400 85 80 500 138 207 500 360	5, 000 2, 500 1, 500 7, 000 3, 500 2, 200 1, 500 2, 500						41 42 43 44 45 46 47 48 49
10 5 5 10  2	12 8 12 15  8	5	17		38	3 4 3 4	1 4 1  9 46 5		210	500 67 50 300 175 60 150 250 50	10,000			4			42 43 44 45 46 47 49 50 51 52 53 54 55 56 57
16				1	9	1	9		38	630	8,000						60
						2	2 7			200 500	7, 000 5, 000						61 62
						1	2 1 7			75 50 150	1,500						63 64 65
6	9						3			25							66
14 	6 9					5 1	7 4 4 4	2	10  3	150 1,000	2,000 300 1,000						67 68 69 70 71 72
11 5						1	1			50 160 200 60 775	3,500 13,000 5,500 2,500 15,000						73 74 75 76 77

Table 13.—Public high schools for negroes—Teachers,

114   Lynchburg				Tea	ch-		Pup	oils e	nrol	led.		, ,	Stud	ents.	- Lander
TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENNESSEE—con.   TENN		Location.	Name of school.			То	tal.	me ta	en- ry	ar	yc.	sie	eal	Sei tii cou	tic
TENNESSEE—con.				Male.	Female,	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Robertson Hill High School		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Roxyrille			P-4		_	-						_			-
Sehool   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   School   S	80 81 82	Knoxville McMinnville Memphis Murfreesboro Nashville Rockwood	High School*	2 1 2 2 3 1	-	14 40 30 12 65 4	32 130			12 65	90 32 130	2	4	8 15 30 2	90 4
101   Liyingston   North End High School   1   1   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   15   10   10	84	Austin	Robertson Hill High	1		47	70	45	65	2	5	2	5		
VIRGINIA.	85 86 87 88 89 90 91 92 93 94 95 96 97 98 100 101 102 103 104 105 106 107	Bastrop. Beaumont. Bryan Calvert. Clarksville Corsicana Crockett. Cuero Dallas El Paso. Fort Worth Galveston Gonzales Hempstead Houston Lagrange Livingston Mexia Navasota Paris San Antonio Sherman	School.* Emile High School * Central High School * High School *  do do do do do do do School *  East Ninth Street School High School  do do do do Central High School High School Lincoln High School Lincoln High School Lincoln High School * Providence Street High School Douglass High School Douglass High School Lincoln High School * Providence Street High School Douglass High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School Lincoln High School	1 1 2 1 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1	1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 96 6 4 4 2 6 6 6 6 6 6 6 6 6 7 1 1 1 5 5 8 1 0 0 3 7 7 1 1 0 0 8 8 6 0 0 1 0 0 1 0 0 2 0 8 1 1 9 9 1 0 0 4 4 2 5 5	9 1500 18 16 37 100 17 30 57 15 31 266 222 15 108 16 6 6 14 6 6 15 13 111 51	555	288	7 44 66 44 11 66 44 11 15 99 99 122 155 8 100 377 110 8 5 100 100 200 8 11 99 110 44 25	9 9 5 18 16 9 100 177 155 108 15 108 15 108 15 15 131 11 11 11 11 11 11 11 11 11 11 11 11	9 12 8 8 8	9 577 31 22 7 7	3 3 15 41 8 10 10	13 26 72 7 20 10
120 Clarksburg Water Street High 1 11 16 11 16	113 114 115 116 117 118	VIRGINIA.  Danville. Lynchburg Manchester Petersburg Richmond Staunton Winchester	High School	1	1 3 1 9	23 39 9 17 62 1	54 105 25 38 236 12	16 23	30 67	7 16 9 17 62 1	24 38 25 38 236 12	9	20		
School.   School.   Douglass High School.   2	121	Clarksburg	School. Douglass High School	2		8	14			8	14 16				

^{*}Statistics of 1901-2.

students, courses of study, etc., 1902-3-Continued.

		Stud	ents					Puj	eiv-		ouild- d sci-	nited aid.	from	from 8.	from	year	
Er lis cou		Bu ne cou	SS	No m cou	or- al rse.	Gra	du- es.	in mar tra in	in-	n library.	Value of grounds, build- ings, furniture, and sci- entific apparatus.	Amount of State, United States, or municipal aid.	received tion fees.	Amount received finds.	received r sources.	Total income for the year 1902-3.	
Male.	Female.	Male.	Female.	Male,	Female.	Male,	Female.	Male.	Female.	Volumes in library.	Value of ings, fur entific a	Amount c States, or	Amount received tuition fees.	Amount produ	Amount received other sources.	Total inco	
15	16	17	18	19	20	21	22	23	24	25	26	27	-28	29	30	31	
																,	
6	9					1	11				<b>\$750</b>		\$20			\$670	78
		••••				2	$\frac{1}{7}$			250 54							78 79 80 81 82 83
1	3	••••	• • • •	••••		2 2 6	8 22	••••		54	2,400 15,000						81 82
2	4	2	2	···· ₂	2						2, 500	\$1,100				1,100	83
		·															
2	5		<i>.</i>			1	2			50							84
7	9					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2				8,000	1,300	\$50			1,350 1,470 2,035	85
						1	3			100	5,000						87
26	37						2				2,000	1,470				1,470	88
i	17			4	4		2			250 25	12,000 3,000						86 87 88 89 90
15	30					····i	 13				35,000	2,000	35			2,035	92 93 94
						2	 5			300 200	12,900						94 95
						1	1			400 75	1,500 2,500	1.500	75			1 575	96 97
						4	3			100 210	29 500					1,575	98 99
										100 325	2,000	900					100
						8		1		15	1,500	900	34			934	102
						1	2			30	4,316						103 104
	• • • •				• • • • •	• • • • •	4	• • • • •		512	8,000	• • • • • • •					105
1	6						2			167 300	30,000						106 107
						1				120	3,000	1,070	72			1,142	
										200	2,500 1,000					1,142	109 110
						2	7			250 125	5,600	1 200					111 112
										120	0,000	1, 500					112
	0.4						10										110
16	24 38					3	12	5		416							113 114
17	38					3											115 116
62	12			3	32	3	39			300 236	15,000						117 118
2	8		• • • •			2	3										. 119
2	2 8	3		ļ	ļ		1			352	20,000	1,500				1,500	120
	16									500 150							121 122
										100	3,000						123
_		1	l	1	1	1		1		1	1	1	1	I .	1	1	

Table 14.—Secondary and higher schools for negroes—

					Те	ache	ers.		ei	pils i- led.
	Location.	Name of school.	Religious denomina- tion.	Wh	ite.		ol- ed.		To	tal.
				Male.	Female.	Male.	Female.	Total.	Male.	Female.
				=	14	2	<u>H</u>	T	Z .	1
	1	2	3	4	5	6	7	8	9	10
	ALABAMA.									
-	Athens	Trinity Normal Schoola							-: ::	
1 2 3	Calhoun Huntsville	Calhoun Colored School Central Alabama Academy	Nonsect M. E	2	11	5	5 3	23 4	147 50	65
3	Irma	Kowaliga Academic and Indus- trial Institute.*	Nonsect			4	3	7	79	125
5	Marion	Lincoln Normal School Emerson Normal Institute *	Cong	···· _i	7 5		3	10 7	114 110	225 156
6	Montgomery	State Normal School for Colored Students.*	Cong Nonsect	2	3	5	16	26	424	647
7	Normal	Agricultural and Mechanical College. Alabama Baptist Colored Uni-	Nonsect	0	0		23	43	222	
8	Selma	versity.*	Bapt		• • • •	4	9	13	125	
9	Snow Hill	Snow Hill Normal and Indus- trial Institute.	Nonsect			- 16	9	25	180	
10	Talladega	Talladega College Troy Industrial Academya	Cong		17	1	2	27	225	
11 12	Tuscaloosado	Troy Industrial Academya. Oak City Academy*. Stillman Institute.	Bapt Presb			2	1	1 5	40 50	50
13	Tuskegee	Tuskegee Normal and Indus-	Nonsect	ō		59	32		1015	482
14	Waugh	trial Institute. Mount Meigs Colored Institute.	Nonsect	0	0	2	4	6	102	198
	ARKANSAS,									
15 16	Arkadelphia Little Rock	Arkadelphia Baptist Academy.	Bapt Bapt			1	1 8	2 14	40 200	35 170
17	do	Arkansas Baptist College * Philander Smith College	M. E Af. Meth		5	3 5	6	16	246	275
18 19	Pine Bluff	Shorter University Branch Normal College	Nonsect	2	0	4 3		9 8	72 94	115 86
	Southland	Southland College a					• • • •		••••	
	DELAWARE.									
20	Dover	State College for Colored Stu- dents.	Nonsect			5	1	6	28	26
	DISTRICT OF CO- LUMBIA.									
21	Washingtondo	Howard University National Kindergarten Train-	Nonsect	49	4	26		90	646	276
22	do	ung School, a Washington Normal School	Nonsect	0	0	1	8	9	13	62
	FLORIDA.	No. 2.								
23	Jacksonville	Cookman Institute	М. Е Варt	0	1	2	3	6	105	89
24	Live Oak	Florida Baptist Academy	Bapt			5		12	98	131
25	Martin Ocala	Fessenden Academya Emerson Memorial Home	M. E		3		• • • •	3		60
26	Orange Park	Normal and Manual Training School.	Cong	2	7		• • • •	9	56	61
27	Tallahassee	Florida State Normal and Industrial College.	Nonsect	0	0	10	9	19	92	131
	GEORGIA.									
28 29	Athensdo	Jeruel Academy Knox Institute and Industrial	Bapt Cong			2 2	4 4	6 6	114 129	191 188
30	Atlanta	School. Atlanta Baptist College Atlanta University	Bapt Nonsect	2	3	5	2	12	175	0
31 32	do	Morris Brown College	A. M. E			5 2 8 0	1 10	16 18	206	183 239
33 34	dodo	Spelman Seminary	Bapt	0	39 7	0	10 5 1	44 8	0 117	635 157
35	Augusta	Haines Normal and Industrial Institute.	Presb			4	12	16	180	400

^{*}Statistics of 1901-2.

Teachers, students, courses of study, etc., 1902-3.

		Pup	ils e	nroll	ed.						Stud	ents.						(	Frad	uates	s.	1	_
	Elen ta: grac	nen- ry les.	l da	eon- ry des.	gia	lle- ate des.	c	ssi- al rse.		ien- fic rses.	Eng			mal rse.	ne	ısi- ess ırse.	sch	gh lool rse.	Nor	mal rse.	Co gia cou	lle- ite rse.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female,	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
														-									
	147 15 79	226 15 123	35 0	50 2																			$\begin{array}{c} 1 \\ 2 \\ 3 \end{array}$
	64 103 191	156 133 174	50 7 233	69 23 473			4	16	3	7	····· <del>7</del>	23	5 181	3 375			3	1	2 3 9	3 1 8			4 5 6
	90	103	127 125	139 286	5	4			4 18	4 5	90	103	91	94	15	17			5	9	2	1	7 8
	90	110	32	50	58	69	-				58	60	1	9					1	9			9
	158 40	235  50		64	17	10	11	3	6	7	19 	50 	19	50					3	8	7	1	10 11
	10 879	$\frac{0}{405}$	30 136	0 77	10 0	0					50 1, 015		5 0	0 0		0	45	17	4	0	0	0	12 13
-	57	143	45	55	0	0	0	0	0	0	45	55	0	0	0	,0	0	0	0	0	0	0	14
	22 136 181 52 41	23 116 206 85 41	18 21 52 15 53	12 36 66 25 45	43 13 5	18 3 5	1 9 5 12	1 3 5 10	8 0 4 	0	15 132 194	206	10  23 9 12	15 48 16 10	21	1 6		2	4 1	 7 0	0 2 1 7	2 0 0 3	15 16 17 18 19
	5		17	17	11	9	3	0	9	8	4	5	1	3					0	2	1	1	20
	80	68	156	70	410	138	163	33	7	4	62	59	10	77	6	15	18	8	ৰ	20	8	1	21
	••••	••••		62													10						22
			13	02		••••	••••						13	62					6	50			22
	87 82	83 120	18 16	6 11	0	0		8			87	83											$\frac{23}{24}$
	0	60																					25
	45 49	48 76	11 43	13 55	0	. 0	0	0	0	0	0	0	11 0	13		0	0	0	0	0	0	0	26 27
	62 122	57 168	52 7	134 20				20			122	168					4	0 4					28 29
	95 0	0	30 67	0	50	0 15	0	0	14								4 5	0		0 21	1 6	0 3 0	
	0 117 178	459 157	68	238 146	138	1	22	0				93	6 0	25			0		0	5	0	0 4	30 31 32 33 34 35

Table 14.—Secondary and higher schools for negroes—

			-							
					Те	ache	rs.		Pup ei roll	1-
	Location.	Name of school,	Religious denomina- tion.	Wh	ite.	° Co			Tot	al.
				Male.	Female.	Male.	Female.	Total.	Male.	Female.
ť	1	2	3	4	5	6	7	8	9	10
	GEORGIA—cont'd.			-	-					
36	Augusta	Paine College	M. E. S	3	1	3	4	11	103	145
37	College	Walker Baptist Institute a Georgia State Industrial Col-	Nonsect			13	····i	14	328	81
38	Fort Valley	lege.* Fort Valley High and Indus-	Nonsect	4	6	4	6	20	114	136
39 40	Lagrange McIntosh	trial School.*  Lagrange Baptist Academy  Dorchester Academy	Bapt		11	1	2 0			89 231
41 42	Macondo	Ballard Normal School	Cong Cong Bapt	1			4	12	175 153	430
43 44	Savannah	Beach Institute. Clark University	M. E	4	5 7	6	1	7	91	179
45 46	Thomasville	Gammon Theological Seminary Allen Normal and Industrial	M. E Cong	3		1 1		8	48 54	151
	KENTUCKY.	School.								
47 48	Cane Springs Frankfort	Eckstein Norton University* Kentucky Normal and Indus- trial Institute for Colored	Nonsect			7	6 3			47 110
49	Lebanon Louisville	Persons. St. Augustine's Colored School. Louisville Christian Bible	R. C		1			1	28	19
50	do	School.a State University*	Bapt			8	3	11	140	52
	LOUISIANA.									
51 52 53	Alexandriado Baldwin	Alexandria Academy	M. E Bapt Meth			10			93	97
54	New Iberia	Mount Carmel Academya			6	14	16	43	712	959
55 56	do	Leland University New Orleans University Straight University	M. E Cong	5	20	20	8	28	87	34
	MARYLAND.									
57 58	Baltimoredo	Baltimore Normal School Morgan College	Nonsect M. E.	4	2	18	5	24	166	120
59 60	Laurel	Morgan College St. Francis Academy Maryland Industrial and Agri-	R. C Nonsect					15	0	68
61	Melvale	cultural Institute. Industrial Home for Colored	Nonsect					4	0	104
	Princess Anne	Girls. Princess Anne Academya								
	MISSISSIPPI.								1	
62	Clinton	Mount Hermon Female Semi-	Nonsect	1		· · · ·				1
63 64	Edwards Holly Springs	Southern Christian Institute Rust University	M. E	. 3	3 5	5 8	2	2 13	135	199
65 66	Jackson	Jackson College	Bapt		. 8	3	3			
67	Natchez	Meridian Academya						23	230	272
67 68 69	Tougaloo	Mary Holmes Seminary	Presb. North Nonsect		11	(		13	0	220
09	MISSOURI.	chanical College.	Nonsect			1.		10	101	
70		Lineoln Institute	Nonsect			10	7	17	192	194
71	Sedalia	George R. Smith College	M. E	. 1	4	l a	^l 3	13	70	14

^{*}Statistics of 1901-2.

Teachers, students, courses of study, etc., 1902-3—Continued.

		Pup	ils e	nroll	led.						Stude	ents.						G	radı	ıates			
	Elen tai grad	y	Sec da gra	ry	Col gia grae	ite	Cla ca cou	al	Sei tii cou	ie	Engl		Nor		Bu ne cou	SS	Hi sch cou	ool	Nor cou	mal	Co. gia	ite	
	Male.	Female.	Male.	Female.	Male.	Femule.	Male.	Female.	Male.	Female.	Made.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
1	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
	32	55	61	87  30	10	310																	36 37
	104	114	10	22	0	0	0	0	0	0	114	136	10	22	0	0	0	0	0	1	0	0	38
	143 155 56 83 176	214 375 49 134 227	76 22 20 96 8 70 48 1	89 17 55 201 45 94 0 15	17		1	48 1	8	45	22 2	1777	12 1	2			1 6	6	2 2		3	4	39 40 41 42 43 44 45 46
	28 47	31 58	11 42	14 52	. 2	2	1	3					3	3		2			3	1 6			47 48
			28	19																			49
			100	25	40	27															• • • •		50
	25 78 76	27 79 74	27 15 25	42 18 25	···· 7	10	0	0	0	0	52 8 101	69 10 99	30		0		1 18 0	5 22 7		0	0	0	51 52 53
	610	870 200	87 21 102	85 11 300	15 66 3		19 13	7 0	37 27	61		25 22	14 1 0	15 15 4	2	13	4 2	3			0	0	54 55 56
	22 0 25 0	40 27 5 104	164	119 41		i 					25	5					5	0	0 1	8 1			57 58 59 60 61
	0 55 62 12 60	52 44 127 69 50	12 65 17	14 70 9		2 2	20	40				73		40 			2				1 1	0 0	62 63 64 65 66
-	0 390 57 10	154 89	134	66 6	1	0	1				26 0 390	89		••••			7	4 15 0 0 6			1 	ō	67 68 69 70 71

Table 14.—Secondary and higher schools for negroes—

							J.			
					Te	ache	ers.		e	pils n- led.
	Location.	Name of school.	Religious denomina- tion.	Wh	îte.		ol- ed.		То	tal.
				Male.	Femule,	Male.	Female.	Total.	Male,	Female.
				,						
	1	2	3	4	5	6	7	8	9	10
	NEW JERSEY,									
72	Bordentown	Manual Training and Indus- trial School.*	Nonsect	2	1	3	6	12	55	70
	NORTH CAROLINA.									
73 74	Beaufort Charlotte	Washburn Seminary Biddle University	Nonsect	1	4	1	14	6 14	70 210	
73 74 75 76	Elizabeth City	Scotia Seminary. Elizabeth City State Normal School.	Presb Nonsect	1	11	2	5 3	17 5	68	
77 78	Fayetteville Franklinton	State Colored Normal School Albion Academy, State Normal School.	Nonsect	• • • •		3 5		5 10	46 145	79 173
79	do	Franklinton Christian College* State Colored Normal School a.	Christian	1	3	3		7	61	56
80 81	Greensborodo	Bennett College *.  Agricultural and Mechanical College for the Colored Race.	M. E Nonsect		3	4	3	10 14	118 167	139
er.	High Point	College for the Colored Race. High Point Normal and Indus- trial School,a	Nonsect							
82	Kings Mountain	Lincoln Academy Liberty Normal College	Cong Nonsect	0		0	0	8	106	
83 84	Liberty Lumberton Peedee	Whitin Normal Institute a.  Barrett Collegiate and Industrial Institute.	Nonsect			 3	 5	8	105 68	95
85	Plymouth	Plymouth State Normal School*	Nonsect	2	1	2	1	6	35	171
86 87	Raleighdo	St. Augustine's School	P. E. Bapt. A. M. E. Z.	11	5 8	5 8	6	19 33	$\frac{165}{288}$	202
88 89	Salisburydo	Shaw University Livingstone College* State Normal School	Nouseet		••••	12	1	18 4	123 89	109
90	Wilmington Windsor	Bertie Academya	Nonsect		10	0	- 1	10	125	225
91	Winston	The Slater Industrial and State Normal School,a Waters Normal Institute	Bapt		• • • •			····	114	158
	OHIO,									
92	Wilberforce	Wilberforce University*	AME			17	6	23	155	232
-	окланома.	whoerforce emversity	A. M. E			11	0	20	100	202
93		Colored Agricultural and Nor-				7	2	9	CO	100
20	Langston	mal University.*		• • • • •	• • • • •	- 1	2	9	30	128
94		Lincoln University	Danah						000	
	Lincoln Univer-	Lincoln University*					0	11	208	0
95	Philadelphia	Institute for Colored Youth*	Friends	0	0	3	6	9	98	188
0.0	SOUTH CAROLINA.	24.4.11 27								100
96	Aiken	Schofield Normal and Indus- trial Institute.	Nonsect	- 1	4	6	5	16	139	188
-	Beaufort	Harbison Institute a								
97 98	Charlestondo	Avery Normal Institute	Cong Presb	1	5	0	2	8	111 57	215 83
99	Chester	Brainerd Institute	Presb A. M. E	1	5	1 9	1	8	57 76	118 213
101	do	Benedict College	Bapt	3	9	6	5	21		264
102	Frogmore Greenwood	Penn Normal, Industrial, and Agricultural School	Nonsect	0		0	8	14	178 96	162
104	Lancaster	Brewer Normal School Lancaster Normal and Indus-	A. M. E. Z.			2	4		151	
		trial Institute.								

^{*}Statistics of 1901-2.

Teachers, students, courses of study, etc., 1902-3—Continued.

		Pup	ils e	nroll	led.						Stude	ents.						(	Frad	nates	s.		
1	lem tar rad	en-	Sec da gra		gia	lle- ate des.	C	ssi- al rse.	Sci tii cou	fic	Eng	lish rse.	Nor	mal rse.	Bu ne cou	SS		gh ool rse.	Nor	mal rse.	Col gia cou	ite	
Mole	maic.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male,	Female.	Male.	Female.	Male,	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
1	1	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
	18	17	37	53	0	0			0	0			0	4	0	0	0	0	0	4	0	0	72:
	65 23 0	61 0 255	5 77 0 68	16 0 36 152	110	0	101	0 0	9		70 77 0	77 0 277		14			3 41 	0	0	4	16	0	73 74 75 76
	80	 88	46 65	79 85	::::														11	4			77 78
	48	38	13	18							5	6					1	0					79
	69	114	45	25	$\frac{4}{167}$			0			118 153	139		35	4	5			4	5	1 11	0	80 81
	102 30	169 20	30	10 35	45	40			20	10	10	12	12	13	 5	0						::::	82° 83
	23	37	40	68	5	5	18	20	15	19	25	40		30		25	0	0		0	0	0	84
:	14 134 0	83 144 0	21 31 75 67	88 41 136	213	66	21	 13	44	32	75	136	19 0	88 25 0			3		1 0	1 5 0		 1	85 86 87
		177	89	97 109	28		20	16					67	97					···ii	18		::::	88 89 90
		177	10 	48																			90
			114	158					13	19	101	139	13	19			1	3					91
			48	69	107	163	8	10	0	23			28	51	29	12							92.
-	67	101	16	27			1	1					13	22									93
			-																				
					208	0	147	0				••••											94
	74	106	24	82				••••					7	46	2	8	2	8	••••	••••			95
1	134	186	5	2																			96
	55 42 69	100 56 112	56 15 7	115 27 6		0	5		0		34 15 2	95 27 6	15	20 27	25	24	4 1		2	20		0	97 98 99
	40	121	168 116	209 139	8 12		8	6			60	64	56		15		4	0	2	10	····i	····i	100 101
	116 89	66 155	62	36					0	0	62	36	30	1						3 7	0	0	102
	126	169	25	20					3	ő	151	189				ļ			7 2	Ó			104

Table 14.—Secondary and higher schools for negroes—

					Те	ache	rs.		ei	oils led.
	Location.	Name of School.	Religious denomina- tion.	Wh	ite.	ore	ol- ed.		To	tal.
				Male.	Female.	Male.	Female.	Total.	Male.	Female.
	1	2	3	4	5	6	7	8	9	10
	south Carolina—continued.									
105 106	Orangeburgdo	Claflin University Colored Normal, Industrial, Agricultural, and Mechan- ical College.*	Meth Nonsect	5	8	12 13	13 8	38 21	300 360	
	TENNESSEE.									
107 108	Jackson Jonesboro Knoxville	Lane College a Warner Institute * Knoxville College	Cong U. Presb		10	$\frac{1}{2}$	₂	3	51 189	69
109 110	Memphis Morristown	Le Moyne Normal Institute* Morristown Normal and Indus-	Cong M. E.	1	9	2	6 3	18	250	375
111	Nashville	trial College. Fisk University	Cong	8	21	1		30	203	243
112 113	do	Roger Williams University Walden University	Bapt M. E		7	2 41	1 16	13 57	128 492	90 263
	TEXAS.									
114 115	Austindo	Samuel Huston College	M. E. Cong Presb Bapt	3	10	9	11 1 1	20 15	64	140 96
116 117	Crockett Hearne	Mary Allen Seminary Hearne Academy, Normal and	Presb Bapt		13	···· ₂	1 4	15 6	0 30	
118 119	Marshalldo	Industrial Institute. Bishop College	Bapt M. E Nonsect	4	9	6	4 8	23 16	$\frac{210}{242}$	
120	Prairieview	Wiley University* Prairie View State Normal and Industrial College.			1 3			17	153	145
$\frac{121}{122}$	Seguin Waco	Guadalupe College	Bapt A. M. E	::::		97	7 8	16 15	$\frac{125}{130}$	187 94
	VIRGINIA.									
123	Alexandria	William McKinley Normal and Industrial School.	Nonsect			3	3	6	. 25	20
124	Burkeville Cappahosic	Ingleside Seminary a	Nonsect			3	···- <u>6</u>	9	···. 52	78
125	Claremont	Industrial School.* Temperance, Industrial, and	Nonsect			2	5	7	49	72
126	Hampton	Temperance, Industrial, and Collegiate Institute. Hampton Normal and Agri- cultural Institute.	Nonsect	26	55	11	11	103	550	534
	do Lawrenceville	St. Paul Normal and Industrial								
127	Lynchburg	School.a Virginia Collegiate and Indus-	м. Е	0		2	3	5	30	40
128 129	Manassas	trial Institute. Manassas Industrial School Norfolk Mission College*	Nonsect U. Presb	4		4	5 4	9 16	35 228	59 431
130 131	Petersburgdo	Bishop Payne Divinity School Virginia Normal and Indus-	U. Presb P. E Nonsect	2	0	1 1 7	0 7	3 14	18	0 248
132	Richmond	trial School. Hartshorn Memorial College	Bapt	1	7		3	11	0 225	135
133 134	Suffolk	Virginia Normal Institute St. Paul's Universalist Mission School.*	do Universalist		3	1	$\frac{1}{2}$	16 3	120	150
	WEST VIRGINIA.	Somoon, .								
135 136	Harpers Ferry Institute	Storer College West Virginia Colored Institute.	Free Bapt Nonsect	2	3	1 11	3 5	9 16	$\frac{42}{70}$	70 80
		<i>b</i>								

Teachers, students, courses of study, etc., 1902-3—Continued.

	P	upi	ils er	ıroll	ed.						Stude	ents.						G	radı	ıates	١.		
Ele	me	-	Sec da grac	ry	Col gia grae	ite	Cla	al	Sci ti cou	fic	Engl		Nor		Bu ne cou	ess	Hi sch cou	ool	Nor		Col gia cou	te	
Male.	13	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
11	1	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
22 20		239 163	63 110	69 76	12 45	2 25	28 45	10 25		••••	315	239	47 42	61 23		 54	21	16	10 45	14 25	0	2	105 106
3 11 17 11	6 1	38 150 275 143	14 58 80 25	31 59 100 85	0 15 0	0 9 0	0 14		0	i 	51 97	68	0 48 80 25	0 51 100 85	::::		0	0	0 4 3 4	0 6 9 5	0	0	107 108 109 110
8 5	2	99 43	54 47 76	118 44 115	67 29 416	26 3 148	29 47	₂ 74		 1	0	0	6 0	25 12	0	0	12 5	4	0 3	12 7	14 12	7 0	111 112 113
3	0	120 54 126 17	14 34 0 18	20 42 100 29	0	0	i	0	14	9		124	3	8			0	0	6 0		0	0	114 115 116 117
10		158 224 0	97 40 147	72 20 143		1 16 2	63 26 6	18		0	32 0	20 0	27 6 147	56 26 143	18	5 0	6 8 0	3 1 0	2 0 26	2 1 10	1 1 2	0 0 1	
	5	62 19	59 63	85 60	31 47	40 15		45	18 16	13 14		129 18	63 0	74 8	12	6	57	39	47	28	5		121 122
2	5	20	0	0	0	0	0	0	0	0	0	0	0	. 0	0	0	0	0	0	0	0	0	123
	i	59	11	19	0	0	0	0			52	78	0		1	6	0	0		1		1	
37	4	25 446	8 176	39 88	0	8	0	21	0			32	17 33	31	12	18	0	14	23	12 27	0	-	
		•••																					
1	9	8	11	32	0	0											0	0	0	3			127
20	5	59 359 0 104	22 13 42	72 0 144		0	22 5 0	0	0			0	6	0	0		3 5 0 0		0	0 31	0 0		
10	0 57 00 1	80 0 110	0 96 20	47 0 40	72	8 0	60			0	21 20	0 40		40			0 14 0				7		
	20	30 34	22 50	40 46		0	0	0	0	0	50	0 46						0	38			0	135 136

Table 15.—Secondary and higher schools for negroes—Professional

		Si	de pro ons urs	ıl j	***	2 11110	ceiv- us- ning.	Stu	ıden	ts tr	aine	d in	indu	strie	ıl bra	anch	ies.
	Name of school.	Male.	Female.	Total.	Male.	Female.	Total,	Farm or garden work.	Carpentry.	Bricklaying.	Plastering.	Painting.	Tin or sheet- metal work.	Forging.	Machine-shop work.	Shoemaking.	Printing.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	ALABAMA.																
1	Trinity Normal Schoola Calhoun Colored School	:::			122	184	306	286				::::					
2	Central Alabama Academy.					••••											
3 4	Kowaliga Academic and Industrial Institute.* Lincoln Normal School	0	0		20 100	35 180	55 280		35								
5 6	Emerson Normal Institute *. State Normal School for Colored Students.*	0			10 87	70 329	80 416		30								
7	Agricultural and Mechan- ical College.	0	24	24	222	246	468		25			15		30	10	29	25
8 9	Alabama Baptist Colored University.* Snow Hill Normal and In-				35	32	67	4	9	9		9		3			2
10	dustrial Institute. Talladega College				75	162	237	40	75					11			5
11 12	Troy Industrial Academya. Oak City Academy* Stillman Institute							50	40								
13	Tuskegee Normal and Industrial Institute.	0	0	0	1015	492	1, 507	1	94			19	14	29	72		27
14	dustrial Institute.  Mount Meigs Colored Institute.	0	0	0	60	48	108	108						ļ		 	
	ARKANSAS.													}			
15	Arkadelphia Baptist Academy.	4	0	4													
16 17	Arkansas Baptist College * Philander Smith College	10		10	9 13	$\frac{1}{245}$	10 258										10 13
18 19	Shorter University				3 79	64 34	67 113		40					24	15		
	Scuthland College a					••••	•••••										••••
	DELAWARE,																
20	State College for Colored Students.				20	16	36	4	20	6		1	••••	• • • •	4		2
	DISTRICT OF COLUMBIA.																
21	Howard University	392	23	415	113	 85	198		54								54
22	Training School. a Washington Normal School No. 2.	0	0	0													
	FLORIDA,																
23	Cookman Institute																
24	Florida Baptist Academy Florida Institutea				29	68	97	21	22								
25	Fessenden Academy a Emerson Memorial Home	··· ö	··· ö			60	60										::::
26 27	ing School.				56	61	117		56	• • • •						••••	
27	Florida State Normal and Industrial College.	0	0	0	25	74	99		18			11	0	0	0	,	4

and industrial training—Equipment and income, 1902-3.

						<del>,</del>						
in	tude aine dust ranc	i in rial		Value of benefactions or bequests in 1902-3.	ary.	Value of grounds, build- ings, furniture, and scientific apparatus.	State, United or municipal	red from	ount received from productive funds.	red from ees.	Total income for the year 1902-3.	
		les.	Chief sources of support.	benefa sts in	Volumes in library.	groun furnit e appa	of Sta	nt received tuition fees.	Amount received productive funds	Amount received other sources.	ome fo 1902–3.	
ng.	ing.	Other trades.		eques	ımes i	g s, entifi	Amount of States, caid.	Amount tuir	unt	unt	l inec	
Sewing.	Cooking.	Othe		Valu	Volu	Valu in sei	Amo S t sic	Ато	Ато	Amo	Tota	
18	19	20	21	22	23	24	25	26	27	28	29	
114	60		Donation, endow-	\$1,000	2,360	\$30,000		\$977	\$762	\$21,220	\$22,959	1
			Donation, endow- ment, and tuition. Freedman's Aid and		300							2
20	20	25	So. Ed. Soc. Northern philanthro- phy, tuition.		300	15,000	\$260	100		3, 845	4,205	3
280 80	)		phy, tuition. Amer. Miss. Assndo State, Slater fund,		200 500	600 18,000		1, 407		2, 484	3, 891	$\frac{4}{5}$
329	1	87 174	State, Slater fund, Peabody fund. State and United		300 3,735	40,000 76,036						6
98	02	1/4	States.		5, 755		4,000	2,200			2,200	8
8	14	23	Charitable sources	7	2,500	35, 000		945		15, 358		9
162	72		Endowment, benevo- lent gifts.	0	5,000	182,000	0	1,500	6,088	21,890	29, 478	10
			Tuition			600		270			270	11
211	200	626	Presbyterian church .		3,000	20,000 533,608		2 100	16 571	3,000 136,228		12 13
48			donations.	0	1,500	6,000	· '	400	38	900	1,420	14
	- 1 V - mar				ĺ							
			Colored Bapt. Church.		100	10,000		150		500	650	15
					250							16
245	109	••••	Freedman's Aid and So.Ed.Soc. M. E.Ch.	500	1,700 463					2,500	5, 700 4, 425	17 18
34			A. M. E. Church State and United States.		400	92,000	3,789	329		3, 604 6, 818		19
		••••										
16			State and United		500	27, 000				5,000	5,000	20
			States.		000					,,,,,,	.,	
61		29	U. S. and endowment.		41 754	1 000 000	b49 100	16. 206	9.904	7,479	75, 689	21
							12,100	10,200				
		• • • •	City		850							22
				Application of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the						- Approximate to the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se		
68	1	,	Freedmen's Aid and So. Ed. Soc.	0	600			719			719	23 24
												24
60			Amer. Miss. Assn., tu-		200 500			800		2,000	2,800	25 26
74	4 67	·	ition. State and United States.	0	600	40,000	4,000			12,500	16,500	27

b From United States Government.

Table 15.—Secondary and higher schools for negroes—Professional

		in si	ide pro ona urs	fes-	ing	g ind	ceiv- lus- ning.	Stu	dent	is tra	ined	l in :	indu	stria	l bra	nch	es.
	Name of school.	Male.	Female.	Total.	Male,	Female.	Total.	Farm orgarden work.	Carpentry.	Bricklaying.	Plastering.	Painting.	Tin or sheet- metal work.	Forging.	Machine - shop work.	Shoemaking.	Printing.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	GEORGIA.																
28	Jeruel Academy				0	60	60										
29	Knox Institute and Industrial School.				54	90	144		36								14
30	Atlanta Baptist College	36	0	36	16	0	16		16								
31	Atlanta University	0	0	0	67	168	235		24					18	• • • • •		6
32	Morris Brown College	26			206	239	445		10	8			••••				
33	Spelman Seminary	0	14	14	0	475	475					• • • • •			• • • • •		24
34	Storrs School	• • •	• • •	•••	0	131	131		• • • •				••••	• • • •			••••
35	Haines Normal and Indus- trial Institute.	•••	•••		150	250	400		••••	••••				• • • • • • • • • • • • • • • • • • • •			
36	Paine College																
37	Georgia State Industrial College.*																
38	Fort Valley High and Industrial School.*	0	0	0	22	42	64	16	22	• • • •	• • • • •	2		12	15	• • • •	••••
39 40	Lagrange Baptist Academy. Dorchester Academy	:::			93	138	231		93								
41	Ballard Normal School		•••	•••	0	206	206	• • • • •									
42 43	Central City Academy Beach Institute		:::		21 35	80 105	101 140										34
44	Clark University				41	261	302	41	29				19	19	19	19	8
45	Gammon Theological Seminary.	48	0	48													
46	Allen Normal and Indus- trial Institute.				20	112	132			• • • •				••••			
	KENTUCKY.																
47 48	Eckstein Norton University* Kentucky Normal and In- dustrial Institute for Col-		0	1	10	47	57	3	3				::::				10
49	ored Persons. St. Augustine's Colored				28	19	47										
49	School. Louisville Christian Bible		•••		20	19	47			••••							
50	School.a State University*																
	LOUISIANA.																
51	Alexandria Academy	• • •		• • •									· × · ·				
52	Central Louisiana Academy.	• • • •	• • •	•••	••••	••••	•••••		••••	••••							
53	Gilbert Academy and In- dustrial College.				54	71	125	17	4			5	••••	••••	••••	••••	4
54	Mount Carmel Academya Leland University				37	39	<u>7</u> 6	22	51								
55	New Orleans University	55															
56	Straight University	12			105	268	373		95								23
																	1

and industrial training-Equipment and income, 1902-3-Continued.

tra	uder ined lustr	l in		actions or 1902-3.	ary.	grounds, build- furniture, and c apparatus.	te, United municipal	ved from	red from funds.	ved from rees.	r the year	
Sewing.	Cooking.	Other trades.	Chief sources of support.	Value of benefactions bequests in 1902-3.	Volumes in library.	Value of grounds, bui ings, furniture, a scientific apparatus.	Amount of State, States, or mul aid.	Amount received tuition fees.	Amount received finds.	Amount received other sources.	Total income for the year 1902-3.	
18	19	20	21	22	23	24	25	26	27	28	29	
51		9	Jeruel Bapt. Assn. and A.B. H. Soc.		350	\$10,000		<b>\$</b> 768	0	<b>\$1,728</b>	\$2,496	28
74		20	Amer. Miss. Assn., tu- ition.		100	5,000						29
			Amer. Bapt. Home Miss. Soc.	0	2,500	80,000	0	832	\$840	7,252	8,924	30
168	54		Benevolent contribu- tions, tuition.	\$31,000	11,500	251, 000	0	2, 500	1,800	100	4, 400	31
239	48	140	A. M. E. Church bene- factions.	• • • • • • • • • • • • • • • • • • • •	1,500	100,000		1,275		12,000	13, 275	32
429	91		W. A. B. H. Miss. Soc., Slater fund.		3, 937	293, 427	0	0	0	21, 208	21, 208	33
131			Amer. Miss. Assn., tu- ition.		290	5,000		1,565	0	2, 300	3,865	34
	• • • •	400	Freedmen Board of N. Branch Presb.		1,200	15,000						35
			Church. M. E. Church South		400	45, 833				10,260	10, 260	36
			• • • • • • • • • • • • • • • • • • • •									37
42	20		Tuition, State and do- nations.		614	19,000	\$500	800		5, 000	6,300	38
138 206			City		700 1,500	11, 000 40, 000		829 3, 200		6, 195 2, 500	7,024 5,700	39 40 41
80 140	50		Amer. Miss. Assn., tu-		500			1, 340		2,760	4,100	42 43
261	91		ition. Church and contribu-			250,000				8,000	11,300	44
			tions. Endowment			100,000					12,000	45
132	10		Amer. Miss. Assn		150							46
47	12		Contributions State and United States.		500 1, 197	20, 000 50, 000	8,000	900 200	1,500	687 4,880	1,587 14,580	47 48
		47	Colored Ed. Soc									49
			• • • • • • • • • • • • • • • • • • • •									
						45,000						50
			Tuition, Freedmen's		17	150	0	252		50	302	51
			Bapt. Assn., tuition, contributions.		100	5,000		700		475	1,175	52
15	10	70	Freedmen's Aid and So. Ed. Soc. of the M. E. Church.	0	2,525	76, 000				3, 000	3, 000	53
	25		Endowment, contri- butions.		3,000	150,000		13, 900		6,100	20,000	54
			Freedmen's Aid, M. E. Church.		3,000	126,000						55
205	63		Amer. Miss. Assn. Slater fund and Daniel Hand fund.	500	2,500	100,000	0	1, 900	650	8,000	10,550	56

Table 15.—Secondary and higher schools for negroes—Professional

-		in	nde pro ions urs	al	in	gind	ceiv- lus- ning.	Stu	ıden	ts tr	aine	d in	indu	ıstria	al br	anch	nes.
	Name of school.	Male.	Female.	Total.	Male.	Female.	Total.	Farm or garden work.	Carpentry.	Bricklaying.	Plastering.	Painting.	Tin or sheet- metal work.	Forging.	Machine-shop work.	Shoemaking.	Printing.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	MARYLAND,																
57 58	Baltimore Normal School Morgan College				113	97	210	60	7			7		7			₅
59 60	St. Francis Academy Maryland Industrial and Agricultural Institute.		···		$\frac{0}{25}$	45 5	45 30	25									
61	Industrial Home for Colored Girls.  Princess Anne Academy a	0	0	0	0	104	104										
	MISSISSIPPI.								••••	••••					•		
62	Mount Hermon Female				0	50	50									,-	
63	Seminary. Southern Christian Institute				48	44	92	19	12			3			12		5
64	Rust University	0	3	3	40	60	100		39								••••
65	Jackson College	7	. 0	7	0	69	69										
66	Lincoln School				40	130	170										
67 68	Meridian Academy a Natchez College a Tougaloo University Mary Holmes Seminary				120 0	182 220	302 220	57 10	53	17				24			
69	Alcorn Agricultural and Mechanical College.				439	95	534	154	140	·	• • • •	43			-;	41	
	MISSOURI.																
70	Lincoln Institute				0	194	194										
71	George R. Smith College				14	6	20							••••			20
	NEW JERSEY.																
72	Manual Training and Industrial School.*	0	0	0	23	71	94	6	23	••••							
	NORTH CAROLINA.																
73 74	Washburn Seminary Biddle University	·::		17	25 77	76 0	101 77	2	25 14	15						22	12
75	Scotia Seminary				0	22	22										
76	Elizabeth City State Normal School.				0	152	152										
77 78	State Colored Normal School Albion Academy, State																
79	Normal School. Franklinton Christian College.*	6			12	28	. 40										
80	State Colored Normal School.a Bennett College *				0	 70	70										
81	Agricultural and Mechan- ical College for the Col- ored Race.				167	0	167	7	32	30	1	2	6	12	5		
	High Point Normal and Industrial School. a													• • • •			

^{*}Statistics of 1901-2.

and industrial training—Equipment and income, 1902-3—Continued.

tra	uder ined iustr anch	l in		etions or 1902-3.	ury.	ls, build- ure, and ratus.	e, United nunicipal	ed from es.	ed from unds.	ed from	the year	
Sewing.	Cooking.	Other trades.	Chief sources of support.	Value of benefactions bequests in 1902-3.	Volumes in library.	Value of grounds, build- ings, furniture, and scientific apparatus,	Amount of State, United States, or municipal aid.	Amount received tuition fees,	Amount received from productive funds.	Amount received other sources.	Total income for the year 1902-3.	
18	19	20	21	22	23	24	25	26	27	28	29	
73	69		State	\$5,991	2,000 4,000	\$20,000 85,850	\$2,000	\$2, 491	\$213	\$1,700	\$2,000 4,404	57 58 59
5			State		300	10,000	1,000	150	350	1,000	2, 500	60
104	40		City and State									61
	••••											
50					400		<u>-</u>	500	200	2, 500	3, 200	62
34		• • • •	C. W. Board of Missions, tuition.		1,000					10.400		63
110	30		Freedmen's Aid and So. Ed. Soc. M. E. Church.	1,200	10,000	125,000		10,000		10,400	20, 400	64
69			Amer. Bapt. Home		1,200	40,000						65
130		40	Mission Soc. Amer. Miss. Assn., tuition.		390	3,000		700		1,000	1,700	66
155	102		Amor Mice Acen		4 000	125,000		1 500		16. 700	18, 200	67
220			Amer. Miss. Assn W. M. Soc. Presb. Church.		700	50,000						68
15	20	221	State and United States.		2,700	168,000	8,000		700	25, 968	34, 668	69
194			State and United		300		16, 175				16, 175	70
-			States. Freedmen's Aid and So. Ed. Soc. M. E. Church.			55, 000		1,600		2,675	4, 275	71
44	19	2	State		400	2,000	6,000	333	0	0	6, 333	72
76			Amer. Miss. Assn		200	6,000	,			-		78 74
			Amer. Miss. Assn Presb. Church, board and tuition.							3, 750	8,000	
19	22		Presb. Board for Freedmen, tuition.		2, 200	65,000	0	600		17, 261	17, 861	75
		152	• • • • • • • • • • • • • • • • • • • •		609							76
												77 78
25	25		Endowment and tui-									79
70	17		Freedmen's Aid and		3,000	30,000	1					80
		72	So. Ed. Soc.							31,189		
J												

Table 15.—Secondary and higher schools for negroes—Professional

		Students in profes- sional courses.			ing	ils reg g ind trai		Students trained in industrial branches.									
	Name of school.		Female.	Total.	Male.	Female.	Total.	Farm orgarden work.	Carpentry.	Bricklaying.	Plastering.	Painting.	Tin or sheet- metal work.	Forging.	Machine-shop work.	Shoemaking.	Printing.
	1 .	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	NORTH CAROLINA—cont'd.																
82	Lincoln Academy	0	0	0	0	16	16									••••	
83	Liberty Normal College Whitin Normal Institute a	0	0	0												••••	
84	Barrett Collegiate and Industrial Institute.		•••		18		48	1	6	15							30
85	Plymouth State Normal School.*				21	171	192			10				••••		••••	
86 87	St. Augustine's School Shaw University	0 166	5 0	5 166	85 94	91 142	176 236	6	29 26	12		2	17		3		25
88	Livingstone College*																
89 90	Gregory Normal Institute				1	180	230		::::						::::		
	Bertie Academya The Slater Industrial and		:::		::::								::::				
91	State Normal School. a Waters Normal Institute	0	0	0	0	38	38										
	- оню.																
92	Wilberforce University *	15	1	16		••••								••••			
93	OKLAHOMA.  Colored Agricultural and				83	128	211		25					13	25		
90	Normal University.*		• • • •	•••	00	128	211		23					10	2.5		
	PENNSYLVANIA,																
94 95	Lincoln University*Institute for Colored Youth*.	61		61	18	171	189		18	12				::::		::::	12
	SOUTH CAROLINA.																
96	Schofield Normal and Industrial Institute.	0	0	0	139	188	327	8	8			1				15	6
	Harbison Institute a	:::		:::	::::	::::											
97	Avery Normal Institute	0	0	0	5	111	116	0	0	0	0	0	0	0	0	0	0
98	Wallingford Academy* Brainerd Institute	0	0	0	76	118	194	60	10		••••	2		••••			4
100 101	Allen University	48	2		79	105	184	12			0			0	0	0	30
																	10
102	Penn Normal, Industrial, and Agricultural School.		•••		74	162	176		74						0		10
103	Brewer Normal School  Lancaster Normal and In-	U	0	U	0 25	162 20	162 45		12								
105	Lancaster Normal and Industrial Institute. Claffin University				268	261	529		46	40		20		13	13		16
106	Colored Normal, Industrial, Agricultural, and Mechan- ical College.*				360	264	624	150	63	78		30			30		
	TENNESSEE.			1													
107	Lane Collegea					26	32										

*Statistics of 1901-2.

a No report.

and industrial training—Equipment and income, 1902-3—Continued.

ind	uder ined lustr	l in rial		etions or 902-3.	ury.	grounds, build- furniture, and ie apparatus.	te, United municipal	ed from es.	ed from unds.	ed from	r the year	
Sewing.	Cooking.	Other trades.	Chief sources of support.	Value of benefactions bequests in 1902-3.	Volumes in library	Value of grounds, bui ings, furniture, a scientific apparatus.	Amount of State, States, or mul aid.	Amount received tuition fees.	Amount received fi productive funds.	Amount received other sources.	Total income for the year 1902–3.	
Sev	000	Oth		Va	Λ	ς. ε. ε.	A S S	An	V V	An	To	
18	19	20	21	22	23	24	25	26	27	28	29	
	16		Amer. Miss. Assn. of Cong. Church. Tuition		350 500	\$9,000 3,000		\$2,000			\$170 2,280	82 83
24	91					6,000				81 150		84
		192	State		21	1,800				Q1,100	1,857	85
150	150		Tuition, contributions Amer. Bapt. H. M. Soc., Slater fund, tuition.				0		\$2,733	13, 501 1, 074	20, 134	86 87
			State		8,000	125, 150 5, 000	1,600 1,858		6,000	1,350	12,300 1,858	88 89
180		50	State Amer. Miss. Assn	0	400	18,000	1,000	1,400	0		1,400	90
38			Amer. Bapt. Home Mis.Soc.,donations.		500	12, 500	240	85		1,940	2, 265	91
			······		5,000	202,000	30,000	4,000	1,400	6,000	41, 400	92
128		20	Territory and Morrill fund.		700	33, 994	21,000			2, 719	23, 719	93
78	171	68			16,500 4,000	271,000		1,156	21,386	12,090	34, 632	94 95
188	57	44	Contributions				200	165	3,815	5,000	9,180	96
116			Amer. Miss. Assn.,		1 000	25,000	0	2,650	0	3,000	5,650	97
			tuition. Tuition and Miss.	1				162	62		224	
118	43		Roard			20,000						99
97	20	21	Presbyterian Church. A. M. E. Church. Endowment, Am. Bapt. H. M. Soc., tuition.		3, 466	35,000 200,000		1,298 1,741	6,000	8,866	1,298 16,607	100 101
102	48		Contributions		400		0	260	6	2,581	2,847	102
162	0		Tuition, benevolent contributions.		200	12,000	0	1,200	0	0	1,200	103
30	18		Church and State		400	6,000	640	150		600	1,390	104
170	35	164	Freedmen's Aid and So. Ed. Soc. of M. E. Church, Slaterfund.	6,000	6, 500	175,000		4,000		20,000	24,000	105
200		73	State		750	94, 250	21,000			5,754	26, 754	106
26	26		Amer. Miss. Assn		24	6,000	320	12	0	480	812	107

Table 15.—Secondary and higher schools for negroes—Professional

		in profes-			Pupils receiv- ing indus- trial training.			Students trained in industrial branches.									ies.
	Name of school.	Male.	Female.	Total.	Male.	Female.	Total.	Farm or garden work.	Carpentry.	Bricklaying.	Plastering.	Painting.	Tin or sheet- metal work.	Forging.	Machine-shop work.	Shoemaking.	Printing.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	TENNESSEE—continued.	_								_						_	
108 109 110	Knoxville College Le Moyne Normal Institute*. Morristown Normal and In- dustrial College.	4 0	0 0	4 0 	23 170 46	120 275 159	143 445 205		45 25 22					12	16		22 22 12
111	Fisk University	2	0	2													
112	Roger Williams University	5	0	5	6	85	91	0	2	0	0	1	0	0	0	0	3
113	Walden University	338	30	368													
	TEXAS.																
114	Samuel Huston College				0	7	7										
115	Tillotson College	0	0	0	25	65	90		23					·			1
116 117	Mary Allen Seminary Hearne Academy, Normal and Industrial Institute.	0	0	0	0	226 46	226 46										
118	Bishop College	24	0	24	117	161	278		117			3			9		27
119	Wiley University	10	0	10													
120	Prairie View State Normal and Industrial College.	0	0	0	147	129	276	26	14	0	0	0	0	20	0	5	0
121 122	Guadalupe College Paul Quinn College*	82	15	97	49 62	135 92	184 154	28 62	24 10	1	0	2		4			24 17
122	VIRGINIA.				02	02	101	02	10								-
123	William McKinley Normal and Industrial School,	0	0	0	10	15	25	0	0	0	0	0					15
124	Ingleside Seminarya Gloucester Agricultural and			0	52	78	130	130	11				::::				
125	Industrial School *				18	25	43		14			13					
126	Temperance, Industrial, and Collegiate Institute. Hampton Normal and Ag-				550	534	1,084	899	38	18	18	11		7	20	7	6
	ricultural Institute. Spiller Academy a																
127	St. Paul Normal and Indus- trial School. a Virginia Collegiate and In-	0		0	10	30	40	5			••••						
127	dustrial Institute. Manassas Industrial School.		0		35	59	1	21	33					9			
129 130	Bishop Payne Divinity		0		35		410			0	0	0	0			38	
131	School. Virginia Normal and Indus- trial School.	0	0	0	108	248	356										
132 133	Hartshorn Memorial College Virginia Union College	60		60	100	0	100		100								
134	St. Paul's Universalist Mission School.*	0	0	0	0	100	100										
	WEST VIRGINIA.																
135	Storer College	0	0	0	25	30	55		20								• • • •
<b>1</b> 36	West Virginia Colored Institute.				70	80	150	12	22	1				28			8
		1															

and industrial training—Equipment and income 1902-3—Continued.

-												
tra	udei ined dusti anch	in rial		ctions or 902–3.	ury.	grounds, build- furniture, and ic apparatus.	State, United or municipal	ed from	ount received from productive funds.	ed from ces.	Total income for the year 1902–3.	
		ndes.	Chief sources of support.	ne of benefaction bequests in 1902–3.	in libra		of Stat s, or n	nt received tuition fees.	receiv uetive f	nt received other sources.	ome for 1902–3.	
Sewing.	Cooking.	Other trades.	1	Value of benefactions bequests in 1902-3.	Volumes in library.	Value of ings, scientifi	Amount of States, e	Amount	Amount received productive fund	Amount received other sources	rotal ine	
18	19	20	21	22	23	24	2.5	26	27	28	29	
							-					
120 175 159	25	198	Presb. Church, State Tuition, benevolence. Freedmen's Aid Soc. M. E. Church, tui-	0	2,500 2,700 1,000	\$115,000 45,000 75,000	50	\$300 4,500 1,884		\$10,500 4,000 10,584	\$15, 800 8, 550 12, 468	108 109 110
			Amer. Miss. Assn., tui-	\$17,000	7, 274	350,000	0	5,000	\$3,000		8,000	111
85	0		tion. Amer. Bapt. Miss. Soc. of New York.	0	7,000	155,000	680	834	0	130	1,644	112
			Of New Tork.		4,500	158,000		17, 500		4,000	21, 500	113
7			F. A. Soc. of M. E. Church, tuition. Am. Miss. Assn., tui-	3,000	,			, -,	0	/	2,618	
926	30	1	tion.	0	2,000	40,000 50,000		750	0	6,500	7, 250 5, 000	115 116
23	00		Church contributions. Am. B. H. M. Soc. and Tex. Mis. Ed. Con.	500	300	7,000				5,000	3,000	117
133	16		Am. Bapt, Home Miss, Soc., tuition,	13,000	4,000	150,000		3, 594	1,778	6, 820	12, 192	118
			Soc. M. E. Church.	5,000		65, 250		1		10,000	13,000	
74	43	94	State and United	•••••	909		20,500	0	0	0	20, 500	
153 92	25	14	State associations Tuition and church		5,000	80,000 50,000	0	5, 568	1,300	9,000 4,675	10,700 10,243	121 122
		10	Subscriptions	0						694	694	123
65	65		Amer. Miss. Assn			40,000	0	480	0	5,875	6,355	124
17	25		Tuition, contributions	3,500	1,697	25, 975	0	1,275	1, 187		2, 462	125
515	246		United States, endow- ment, contributions.	76, 961	12,698	823, 500	0	0	50,607	128, 829	179, 436	126
30	35		M. E. Church	0	300	53,000	0	480	0	150	630	127
59 287 0	86				300 600 500	26, 700 70, 000	0	2,000 1,750	0 500		4,700 9,470 5,500	128 129 130
230	68		butions. State	0	2,500	165,000	20,000	1,200	0	600	21, 800	131
			Missionary Societies Am. Bapt. H. M. Soc.,	0	1,500 8,000	50,000 300,000			3,000	5, 429 14, 000	6, 553 19, 000	132 133
100			Universalist gen. con-		300	1,500	1	75	5,000			}
			vention.									
30	20		State and Free Bap- tist Mission.		5, 500	50,000	2,500	320	1,132	719	4, 671	135
79	46	3	State and United States.		2,000	115, 200	26,000	116	ļ Ī	5,000	31, 116	136
	1	1		1		l	1	1		]		



## CHAPTER XLII.

## REFORM SCHOOLS.

In many of the States juvenile reformatories are known as State industrial schools. In this report all these institutions are classified as industrial and reform schools. This Bureau received reports from 96 of these institutions for the year 1902–3. These schools employed 644 teachers for the instruction of 31,468 pupils. There were 34,422 inmates—27,602 males and 6,820 females—showing that 2,954 did not attend school. There were 21,603 learning useful trades.

The commitments for the year numbered 12,757 and the discharges 12,698. Of the inmates there were 26,576 white and 4,755 colored, so far as reported. So far as known, 13,352 were children of native parents and 7,169 children of foreign-born parents. Of the inmates committed, 2,888 could only read and 2,192 could neither read nor write. There were 2,275 assistants caring for the inmates.

So far as reported, the value of grounds and buildings occupied by these institutions aggregated \$23,362,543. Of expenditures for the year the sum of \$564,241 was for buildings and improvements and \$3,788,127 for support. All the above items are given by States in Tables 1 and 2.

The North Atlantic Division had 34 of the 96 schools. These schools had 238 teachers and 13,231 pupils. There were 13,480 inmates—11,590 males and 1,890 females—10,027 of the total number receiving industrial training. The value of grounds and buildings was \$12,105,335, or more than one-half the value of all the property occupied by reformatories in the United States. The expenditure for buildings and improvements was \$208,934, and for support, \$1,588,481.

In the South Atlantic Division there were 16 reformatories, with only 57 teachers. There were 192 assistants caring for inmates, and these assistants must have done some part of the teaching. In these schools 1,947 of the 3,194 inmates were learning useful trades. So far as reported, 1,985 of the inmates belonged to white schools and 1,094 to negro schools. The value of grounds and buildings was \$1,824,301. Expenditures on buildings amounted to \$30,564, while \$202,393 was expended for support.

The South Central Division reported only 7 reform schools, with 41 teachers and 1,544 pupils. The institutions had 2,404 inmates, only 456 being taught useful trades. In white reformatories there were 1,698 inmates, and in negro schools 516. The value of grounds and buildings was \$505,000. For improvements there was an expenditure of \$10,700, and for support \$113,223.

The North Atlantic Division reported 31 reformatories, with 264 teachers and 12,517 pupils. There were 13,925 inmates—10,285 males and 3,640 females. Of the inmates, 8,283 were receiving training in useful trades. The 31 schools occupied property valued at \$8,116,371, upon which \$253,391 had been expended during the year. The expenditure for support was \$1,598,354.

In the Western Division there were 8 reform schools, with 44 teachers and 1,219 pupils. There were 1,419 inmates—1,232 males and 187 females. The number taught useful trades was 890. The institutions occupied property valued at \$811,536. Buildings and improvements cost \$60,652, while \$285,676 was expended for the support of these institutions.

Table 1.—Summary of statistics of reform schools, 1902-3.

	ls.	ers.	pr.	ght	I	nmate	8.	ıds	Exper	nditures.
State or Territory.	Number of schools.	Number of teachers	Number of pupils.	Number taug trades.	Male.	Female.	Total.	Value of grounds and buildings.	Buildings and improvements.	For support.
United States	96	644	31, 468	21,603	27,602	6, 820	34, 422	\$23, 362, 543	\$564, 241	\$3, 788, 127
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	34 16 7 31 8	238 57 41 264 44	13, 231 2, 957 1, 544 12, 517 1, 219	10,027 1,947 456 8,283 890	11, 590 2, 837 1, 658 10, 285 1, 232	1,890 357 746 3,640 187	13, 480 3, 194 2, 404 13, 925 1, 419	1, 824, 361	208, 934 30, 564 10, 700 253, 391 60, 652	1,588,481 202,393 113,223 1,598,354 285,676
North Atlantic Division: Maine. New Hampshire Vermont. Massachusetts Rhode Island. Connecticut New York New Jersey Pennsylvania. South Atlantic Division: Delaware	2 1 1 11 2 2 8 3 4	7 4 4 53 7 17 93 15 38	331 170 281 1,716 441 936 5,517 911 2,928	342 1,206 230 438 4,202 706 2,841	194 136 231 1,626 365 591 5,042 732 2,673	148 34 50 190 76 345 513 179 355	342 170 281 1,816 441 936 5,555 911 3,028		2,000 21,525 91 5,080 121,868 23,000 29,058	21,500 223,110 64,150 112,889 590,178 122,842 408,022 29,820
Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida	7 2 2 2 2	24 17 4 6	1, 723 248 353 459	1,046 248 123 419	1,509 409 353 411	214 76 0 48	1,723 485 353 459	450,000 27,301	485 7, 950	32, 452 13, 603
South Central Division: Kentucky. Tennessee		20 17 1	965 144 68	84	530 674 68	270	1,006 944 68	120,000		5, 863
Louisiana Texas Arkansas Oklahoma Indian Territory North Central Division:	1	1 2 	289 78	25	308 78		308 78	50,000		6.840
Ohio Indiana Illinois. Michigan Wisconsin Minnesota Iowa Missouri	4 2 6 4 2 2 2 3	39 8 32 64 20 29 36 17	2,735 1,019 3,131 1,703 760 677 746 857	895 869 2, 363 1, 208 460 826 706 210	2, 645 812 2, 852 870 524 656 520 767	253 675 1,008 236 78	3, 315 1, 065 3, 527 1, 878 760 734 746 986	227, 935 1, 692, 279 903, 999 423, 456 656, 797 399, 350	40,002	114, 661 127, 503 122, 686
North Dakota South Dakota Nebraska Kausas Western Division:	2	12 5	124 253 512	124 235 387	107 157 375		124 253 537	290, 500	2,000	60, 148 69, 637
Montana. Wyoming Colorado New Mexico Arizona Utah Neyada					96 260		345			
Nevada Idaho Washington Oregon California	2 1 2	9 2 24	255 156 383	151 50 383	211 158 507	44	255 158 551	. 50,000	21,360	7,500 53,640 138,536

Table 2.—Summary of statistics of reform schools, 1902-3.

discl	narged			Nativît ma	y of in- tes.	Illiterac admi	y when tted.	ants ear-
Committed.	Discharged.	White.	Colored.	Native parents.	Foreign - b o r n parents,	Could only read.	Could neither read nor write.	Number of assistants ing for inmates.
12, 757	12,698	26, 576	4, 755	13, 352	7.169	2,888	2,192	2,275
5, 428 1, 089 588 5, 177 475	5, 498 1, 057 776 4, 920 447	9,376 1,985 1,698 12,202 1,315	1,234 1,094 516 1,807 104	4, 225 1, 844 320 6, 066 897	4,001 38 121 2,780 229	656 458 228 1,433 113	1,038 345 30 759 20	929- 192- 156- 858- 140-
63	70	338	4					30
103 774 340 196 2, 722 252 978	50 820 352 271 2, 767 73 1, 095	277 1, 201 395 275 3, 681 741 2, 468	4 36 46 70 344 170 560	100 436 137 32 1,626 78 1,816	182 237 304 22 1, 984 77 1, 195	20 53 52 0 144 6 381	$\begin{array}{c} 5\\27\\24\\0\\435\\11\\536\end{array}$	18 129 32 55 379 76 201
209 424 192 132 132	188 499 173 84 113	1, 137 151 230 407	114 586 334 8 52	18 1, 276 157 347 46	1 14 15 6 2	0 66 122 220 50	0 56 50 133 106	13 8 37 29 32.
266 72 ,17	288 60 17	695 859	201 86	164 143	92 1	0 28	0 17	50- 79 4
	344 67	111 33	197 32	13	15 13	200	13	3 20
1,372 463 282 448	1, 217 329 1, 276 429 304 492 123 465	2,848 868 2,937 1,783 753 812 655 799	467 197 582 95 7 20 91 187	974 947 1,485 456 62 467 476 802	621 131 1, 104 267 178 230 44 172	42 21 207 546 9 34 210 356	117 217 130 35 3 22 150 79	90' 60 283- 93- 56 74- 51 79
42 110 204	30 44 211	122 233 392	19 140	42 355	18 15	8 0	4 2	11 18- 43
25 85	47 84	101	9 48	79 208	29 107	47	9	13 32
205 34	170 55	250 156	5 2	207	65	22 33	4 1	12 16
	disciduring     12,757	12,757	12,757   12,698   26,576	The first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first c	The first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first color of the first c	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the	The second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the second color of the

ED 1903—VOL 2—68

Table 3.—Statistics of industrial

				of	ımh ass	ist-	Im	nate	es.
							\$	ex.	
	Post-office.	Name.	Executive officer.						
		14			4:				
				Male.	Female.	Total.	Male.	Female.	Total.
	1	2	3	4	5	6	7	8	9
1	Eastlake, Ala	Alabama Boys' Industrial School.	C. D. Griffin	1	3	4	68	0	68
2 3 4	Waterman, Cal Whittier, Cal Golden, Colo	Preston School of Industry . Whittier State School* State Industrial School for Boys.	C. B. Riddick Sherman Smith Fred L. Paddelford	16 39 21	11 11 4	27 40 25	120 387 260	$\begin{array}{c} 0 \\ 44 \\ 0 \end{array}$	120 431 260
5	Morrison, Colo	State Industrial School for Girls.*	Sara C. Irish	2	5	7	0	85	85
6 7 8	Meriden, Conn Middletown, Conn . Clayton, Del	State School for BoysIndustrial School for Girls*. St. Josephs Industrial School for Colored Boys.	Chas. M. Williams William G. Fairbank. Rev. L. B. Pastorelli	19 6 3	13 17 0	32 23 3	591 0 80	$\begin{array}{c} 0 \\ 345 \\ 0 \end{array}$	591 345 80
9 10	Marshallton, Del Wilmington, Del	Ferris Industrial School* Delaware Industrial School	Wm. J. Wilcox Emma S. Jackson	6	4 0	10 0	75 0	0 19	75 19
11	Washington, D. C	for Girls.  Reform School of the District of Columbia.*	Isaac D. Porter	22	10	32	409	0	409
12	do	Reform School for Girls of the District of Columbia.	Miss Amy J. Rule	5	0	5	0	76	76
	Augusta, Ga	Richmond County Reform-	No report.						
13	Chicago, Ill	atory Institute. Erring Woman's Refuge for Reform.	Elizabeth Stone	1	9	10		117	117
14	do	John Worthy Manual Train- ing School. State Training School for	John J. Sloan	8	12		694		694
15	Geneva, Ill	Girls.	Ophelia L. Amigh	0	27	27		233	233
16	Glenwood, Ill	Illinois Manual Training School Farm.*	Oscar L. Dudley	10		35	618		653
17 18	Pontiac, Ill South Evanston, Ill.	State Reform School * Illinois Industrial School for Girls.*	M. M. Mallery Louise C. Johnson	80	9	11	1,540 0	290	1,540 290
19	Indianapolis, Ind	Indiana Industrial School for Girls and Woman's Prison.	Miss Emily E. Rhoades	0	1	17		253	253
20 21	Plainfield, Ind Eldora, Iowa	Indiana Boys' School State Industrial School for Boys.	E. E. York B. J. Miles	28 18	15 10	43 28	812 520		812 520
22 23	Mitchellville, Iowa. Beloit, Kans	Industrial School for Girls. State Industrial School for Girls.	F. P. Fitzgerald Julia B. Perry	1 0	22 11	23 11	0	226 162	226 162
24 25 26	North Topeka, Kans. Louisville, Ky Newport, Ky	Boys' Industrial School Industrial School of Reform. House of the Good Shepherd*	H. W. Charles Peter Caldwell Mother M. Baptist Jackson.	20 18 3		32 30 20	375 530	$\begin{array}{c} 0 \\ 220 \\ 256 \end{array}$	375 750 256
27 28	New Orleans, La Hallowell, Me	Boys' House of Refuge Maine Industrial School for Girls.	Michael J. Mokler Mary E. King	3 0	0 7	3 7	308 0	0 148	308 148
29 30	Portland, Me Arbutus, Md	State School for Boys Baltimore Manual Labor School.	Edwin P. Wentworth. E. Stabler	11 1	12 1	23 2	194 60	0	194 60
31 32 33	Baltimore, Mddododo	Female House of Refuge House of Refuge St. Elizabeth's Home of	Mrs. M. Keene James M. Hendrix Mother Mary Mildred .	25 	5 3 15	5 28 15	0 213 50	50 0 60	50 213 110
.34	Baltimore, Md., Station D.	Baltimore City. St. Mary's Industrial School for Boys.	Brother Dominic	8	U	8	814	0	814
35	Cheltenham, Md	House of Reformation for Colored Boys.	John B. Pyles	17	4	21	372	0	372
36	Melvale, Md	Industrial Home for Colored Girls.	Miss Maude Moore	1	1	2	0	104	104
37 38	Boston, Mass Goshen, Mass	House of Reformation Hampshire and Franklin County Truant School.	Sumner D. Seavey August D. Cordtsen	9	7		121	0	121

and reform schools for 1902-3.

												Sch	ools	•				Expen	litures.	
	Ra	ce.						ring ar.		mbe ache			mbe upil		ons.	chan-	Value of	improve-	-	
	White.	Colored.	Native parents.	Foreign-born pa- rents.	Could only read.	Could neither read nor write.	Committed.	Discharged.	Male	Female.	Total.	Male.	Female.	Total.	Hours of daily sessions.	Number taught mechan- ical trades.	grounds and build- ings.	Buildings and imp	For support,	
	10	11	12	13	14	15	16	17	18	19	20	21	55	23	24	25	56	27	28	
							17	17	1	0	1	68	0	68	4			\$10,000		. 1
	114 397 230	6 34 30	403 180	28 50	4 0 3	2 0 3	42 84 62	35 56 64	11 2 3	6 5 2	17 7 5	120 228 230	0 35 0	120 263 230	3 3 7½	120 263 195	\$250,000 269,536 125,000	14, 992 0	\$50,000 88,536 46,500	2 3 4
	67	18	28	57	4	1	23	20	0	2	2	0	85	85	5	85	27,000	17,000	15, 500	5
	$275 \\ 0$	0 70 80	32 	0 22	0	0	144 52	188 83	₂	5 10 0	7 10 2	591 0 80	345 0	591 345 80	3½ 4 2	288 150 80	200, 000 230, 000 80, 000		71, 488 41, 401 16, 000	7
	41 19	34 0	18	<u>i</u>			28 9	24 5		. 1	1 3	75 0	0 19	75 19	$\frac{2\frac{1}{4}}{5}$	12 19	45,000 22,000	3,379 600	12,270 1,550	9
	146	263	157	15	122	50	172	159	10	0	10	172	0	172	4	172	350,000		16, 452	11
	5	71	0	0	0	0	20	14		7	7		76	76	3	76	100,000		16,000	12
	110	7			2	0	0	0		1	1		150	150	4	15	65,000	3,597	12, 947	13
	669	25	256	438	0	81	694	696	6	5	11	1,008	0	1,008	6	1,008	175,000	7,510	61, 702	14
	187	38	85	10	5	0	138		0	2	2	0	350	350	3	350	140,000	60,000	34,000	
	600	53								6	6	618	0	618	5½	150	276,000		40,984	1
	1, 111 260	429 30	944 200	596 60	50 150	24 25	455 85	580	9	0	9	715	290	715 290	4-6 5	590 250	961, 279 75, 000		188, 995	18
	213	40	243	10	11	30	78	80		3	3		207	207	4	207	75,000		36, 866	i
	655 455	157 65	704 476	121 44	$\frac{10}{210}$	187 150	209 115	249 112	3 7	7	,14	812 520	0	812 520	4	662 520	152, 935 300, 000	3,000 30,000	60,000 65,077	21
	200 134	26 28	0	0	0	0	29 39	11 34	0	22 3	22 3	0 0	$\frac{226}{162}$	$\frac{226}{162}$	4	$\frac{186}{162}$	99, 350 115, 500	15,882	57, 609 26, 207	22 23
	258 439 256	112 201 0	355 0 164	15 0 92		2 0	165 266	177 288	0 3 1	2 7 9	10 10	350 530	0 220 215	350 750 215	$4\frac{4\frac{1}{2}}{6}$	225 347 0	175, 000 300, 000	700	43, 430 54, 000 11, 520	25
	111 144	197 4		15	200	13	233 21	344 22	1 0	0	1 3	289 0	0 137	289 137	3 1/2	148	35, 000 60, 000	312	6,840 12,690	
	194 60				10	8	42 15	48 15	0 1	4	4 2	194 60	0	194 60	4	194 50	150,000 40,000	2,000	26,600 6,000	29 30
	50 213 0	 0 110						 10	0 4	2 1 1	2 5 1	213 50	50 0 60	50 213 110	4 3½ 3	50 213	50,000 250,000 75,000		9,000 41,595	31 32 33
	814	0	800	14	56	16	305	331	8	0	8	814	0	814	3	257	400,000	13,650	45, 923	34
	0	372	372			32	68	101	3	1	4	372	0	372	4	372	200, 000		17,000	35
-	0	104					36	42	0	2	2	0	104	104	2–5	104		1,500		36
	115	6					104	101	2	3 1	5 1	121	0	121	1 ¹ / ₄	121	63,000	1, 394	25, 506 200	37 38

TABLE 3.—Statistics of industrial and

Lawrence, Mass   Essex County Truant School   M.Alton Warren   4   5   9   230   0   23				TABLE O. FACE						,,,,,
Post-office   Name   Executive officer		,			of	assi	st-	Im	nate	es.
1   2   3   4   5   6   7   8   9					-				Sex.	
1   2   3   4   5   6   7   8   9		Post-office.	Name.	Executive officer.						
1   2   3   4   5   6   7   8   9						le.			le.	
Lancaster, Mass					Male.	Fema	Total.	Male.	Fema	Total.
Lawrence, Mass   Essex County Truant School   M. Alton Warren   4   5   9   230   0   23		1	2	3	4	5	6	7	8	9
Lawrence, Mass.   Another Chelmsford, Mass   North Chelmsford, Mass   Oakdale, Mass.   School.	39	Lancaster, Mass	State Industrial School for	Mrs. Fannie F. Morse.	0	0	0	0	190	190
Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable   Variable		North Chelmsford,	Essex County Truant School Middlesex County Truant	W. Grant Fancher M. Alton Warren						69 230
Hampden County Truant School   School   Norfolk, Bristol, and Plymouth Union Truant School   James H. Craig   3 5 8 74 0 7	42		Worcester County Truant School.*		1	4	5	20		20
Walpole, Mass		Salem, Mass Springfield, Mass	Hampden County Truant	Charles A. Johnson Erwin G. Ward						46 54
46         Westboro, Mass. Lyman School for Boys. Parental School D. P. Dame	45	Walpole, Mass	Norfolk, Bristol, and Plymouth Union Truant	James H. Craig	3	5	8	74	0	74
The Michigan State Public School   School   School   School   School   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair   State Fair	47	West Roxbury, Mass	Lyman School for Boys Parental School	D. P. Dame	16	21	37	433	0	579 433 458
Detroit, Mich	49	Coldwater, Mich	The Michigan State Public	J. B. Montgomery	1	20	21	200	100	300
51 Lansing, Mich.       Industrial School for Boys.       J. E. St. John.       30 10 40 670 0 676 40         52 Red Wing, Minn.       State Training Schools for Boys and Girls.       F. A. Whittier.       20 18 38 326 76 40         53 St. Cloud, Minn.       Minnesota State Reformatory.       Frank L. Randall.       36 0 36 330 2 33         54 Boonville, Mo.       The State Reform School for Boys.*       Lyman D. Drake.       20 8 28 360 0 36         55 Chillicothe, Mo.       State Industrial Home for Girls.*       Mrs. L. U. De Bolt.       4 8 12 0 119 11         56 St. Louis, Mo.       The St. Louis House of Refuge.       Allen P. Richardson.       23 16 39 407 100 50         57 Miles City, Mont.       Montana State Reform School.       J. B. Hawkins.       7 6 18 96 14 11         58 Geneva, Nebr.       Girls Industrial School.*       Horace M. Clark.       2 0 2 0 60 6         59 Kearney, Nebr.       State Industrial School.       Horace M. Clark.       2 0 2 0 60 6         61 Manchester, N. H.       State Industrial Home*       Miss Margaret Kealy.       2 2 12 36 4         62 Jamesburg, X. J.       State Home for Girls.       Mrs. Myrtle B. Eyler.       0 12 12 0 154 15         63 Trenton, N. J.       New Arckity Home.       Carl Heller.       14 6 20 130 25 15         64 Verona, N. J.       Newark City Home.       Carl Heller.	50	Detroit, Mich		Sister Mary of St. Law-		32	32		450	450
53         St. Cloud, Minn.         Minnesota State Reform atory.         Frank L. Randall.         36         0         36         330         2         33           54         Boonville, Mo         The State Reform School for Boys.*         Lyman D. Drake.         20         8         28         360         0         36           55         Chillicothe, Mo         State Industrial Home for Girls.*         Mrs. L. U. De Bolt.         4         8         12         0         119         11           56         St. Louis, Mo         The St. Louis House of Refuge.         Allen P. Richardson         23         16         39         407         100         50           57         Miles City, Mont         Montana         State Industrial School.         Horace M. Clark         2         0         6         6         14         11         0         14         145         0         14         145         0         14         145         0         14         145         0         14         145         0         14         145         0         14         145         0         14         145         0         14         145         0         14         14         14         0         14		Lansing, Mich Red Wing, Minn	State Training Schools for	J. E. St. John						670 402
The St. Louis, Mo.   State Industrial Home for Girls.*	53	St. Cloud, Minn	Minnesota State Reform- atory.	Frank L. Randall					ì	332
Girls.*   Girls.*   Girls.*   Girls.*   Girls.*   Girls.*   Miles City, Mont.   The St. Louis House of Refuge.   Allen P. Richardson.   23 16 39 407 100 50 Refuge.   Montana State Reform School.   Horace M. Clark.   2 0 2 0 60 60 150   Kearney, Nebr.   State Industrial School for Juvenile Delinquents.*   Horace M. Clark.   2 0 2 0 60 60 150   Milford, Nebr.   Nebraska Industrial School of Juvenile Delinquents.*   Miss Margaret Kealy.   2 2 12 36 4 10 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 145 0 14 14 14 14 14 14 14 14 14 14 14 14 14			for Boys.*							360
Refuge			Girls.*							119
School   School   School   School   School   School   School   State Industrial School   State Industrial School   State Industrial School   State Industrial School   State Industrial School   State Industrial Home   State Industrial Home   State Industrial Home   State Industrial Home   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial School   T. W. Robinson   State Industrial Industrial School   T. W. Robinson   State Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Industrial Indust			Refuge.							110
Milford, Nebr.   Nebraska Industrial Home	58	Geneva, Nebr	School, Girls Industrial School *		2	0	2	0	60	60
64         Verona, N. J.         Newark City Home.         Carl Heller.         14         6         20         130         25         15           65         Brooklyn, N. Y.         Brooklyn Truant School.         Henry Spurde.         6         6         12         186         0         18           67         Elmira, N. Y.         State Reformatory.         Frank W. Robertson,         102         .102         1,499         0         1,499           68         Hudson, N. Y.         House of Refuge for Women.         M. D.         Hortense V. Bruce,         23         23         .210         21           69         New York, N. Y.         New York Juvenile Asylum.         Charles D. Hilles.         30         34         64         700 184         88           70         .do         Society for the Reformation of Juvenile Delinquents.         Omar V. Sage.         48         32         80         812         19         93           71         New York, N. Y.         (Westchester).         St. Vincent Industrial School.         Brother Leontine.         75         .75         1,520         .1,52           72         Utica, N. Y.         School.         House of Refuge         James Allison         10         12         23			Juvenile Delinquents.*							145
64         Verona, N. J.         Newark City Home.         Carl Heller.         14         6         20         130         25         15           65         Brooklyn, N. Y.         Brooklyn Truant School.         Henry Spurde.         6         6         12         186         0         18           67         Elmira, N. Y.         State Reformatory.         Frank W. Robertson,         102         .102         1,499         0         1,499           68         Hudson, N. Y.         House of Refuge for Women.         M. D.         Hortense V. Bruce,         23         23         .210         21           69         New York, N. Y.         New York Juvenile Asylum.         Charles D. Hilles.         30         34         64         700 184         88           70         .do         Society for the Reformation of Juvenile Delinquents.         Omar V. Sage.         48         32         80         812         119         93           71         New York, N. Y.         (Westchester).         St. Vincent Industrial School.         Brother Leontine.         75         .75         1,520         .1,52           73         Cincinnati, Ohio.         House of Refuge         James Allison.         10         10         221         22 <td>61</td> <td>Manchester, N. H Jamesburg, N. J</td> <td>State Industrial School</td> <td>T. W. Robinson</td> <td>6</td> <td>3</td> <td>9</td> <td>136</td> <td>34</td> <td>170 602</td>	61	Manchester, N. H Jamesburg, N. J	State Industrial School	T. W. Robinson	6	3	9	136	34	170 602
66 Canaan Four Corners, N. Y. 67 Elmira, N. Y. 68 Hudson, N. Y. 69 New York, N. Y. 69 New York, N. Y. 60 New York, N. Y. 60 New York, N. Y. 61 New York, N. Y. 62 Elmira, N. Y. 63 Hudson, N. Y. 64 Hudson, N. Y. 65 Hudson, N. Y. 66 Hudson, N. Y. 67 Hudson, N. Y. 68 Hudson, N. Y. 69 New York, N. Y. 69 New York, N. Y. 69 New York, N. Y. 60 New York, N. Y. 60 New York, N. Y. 61 Hudson, N. Y. 62 Muse York Latholic Protectory 63 Clucinnati, Ohio 64 School. 65 Hudson, N. Y. 66 Hudson, N. Y. 67 Elmira, N. Y. 68 Hudson, N. Y. 69 New York, N. Y. 69 New York, N. Y. 60 New York, N. Y. 60 New York Catholic Protectory 60 New York, N. Y. 61 Hudson, N. Y. 62 New York Catholic Protectory 63 Clincinnati, Ohio 64 Girls' Industrial Home. 65 Hudson, N. Y. 66 Hudson, N. Y. 67 Elmira, N. Y. 68 Hudson, N. Y. 69 New York, N. Y. 69 New York, N. Y. 69 New York, N. Y. 60 New York Juvenile Asylum. 69 New York, N. Y. 60 New York Juvenile Asylum. 60 Omar V. Sage. 60 New York, N. Y. 61 Hudson, N. Y. 61 Hudson, N. Y. 62 Juvenile Asylum. 63 Juvenile Asylum. 64 Omar V. Sage. 65 New York Catholic Protectory 66 Hudson, N. Y. 67 Juvenile Asylum. 68 Hudson, N. Y. 69 New York, N. Y. 60 Juvenile Asylum. 69 New York, N. Y. 60 Juvenile Asylum. 69 New York, N. Y. 60 Juvenile Asylum. 60 Juvenile Asylum. 60 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 62 Juvenile Asylum. 63 Juvenile Asylum. 64 Juvenile Asylum. 65 Juvenile Asylum. 66 Juvenile Asylum. 67 Juvenile Asylum. 68 Juvenile Asylum. 69 New York, N. Y. 60 Juvenile Asylum. 69 New York, N. Y. 60 Juvenile Asylum. 69 New York, N. Y. 60 Juvenile Asylum. 60 Juvenile Asylum. 60 Juvenile Asylum. 60 Juvenile Asylum. 60 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 61 Juvenile Asylum. 62 Juvenile Asylum. 63 Juvenile Asylum. 64 Juvenile Asylum. 64 Juvenile Asylum. 65 Juvenile Asylum. 66 Juvenile Asylum. 66 Juvenile Asylum. 67 Juvenile Asylum. 68 Juvenil	63		New Jersey State Home for Girls.	Mrs. Myrtle B. Eyler	0	12	12	0	154	154
68 Hudson, N. Y. House of Refuge for Women. Hortense V. Bruce, 22 23	65	Verona, N. J Brooklyn, N. Y Canaan Four Cor-	Brooklyn Truant School	Carl Heller	14 6 10	6	12	186	0	155 186 104
68 Hudson, N. Y House of Refuge for Women. M. D	67	ners, N. Y. Elmira, N. Y	State Reformatory		102		102	1, 499	0	1, 499
69         New York, N. Y.         New YorkJuvenile Asylum.         Charles D. Hilles.         30         34         64         700 184         88           70        do         Society for the Reformation of Juvenile Delinquents.         Mey York, N. Y.         48         32         80         812 119         93           71         New York, N. Y.         Sevent Catholic Protectory.         Brother Leontine.         75         .75 1,520         .1,52           72         Utica, N. Y.         St. Vincent Industrial Brother Gregory.         Brother Gregory.         10         10         221         22           73         Cincinnati, Ohio.         House of Refuge.         James Allison.         16         14         30         676 270         40           74         Delaware, Ohio.         Girls' Industrial Home.         E. J. Brown.         1         2         3         400         40	68	Hudson, N. Y	House of Refuge for Women.	Hortense V. Bruce, M. D.			23			210
71       New York, N. Y. (Westchester).       New York Catholic Protectory.       Brother Leontine.       75       75.1,520       1,52         72       Utica, N. Y. St. Vincent Industrial School.       Brother Gregory.       10       10       221       22         73       Cincinnati, Ohio.       House of Refuge.       James Allison.       16       14       30       676.270       94         74       Delaware, Ohio.       Girls' Industrial Home.       E. J. Brown.       1       2       3       400       40	70	do	Society for the Reformation of Juvenile Delinquents.	Charles D. Hilles Omar V. Sage	48	32	80	812	119	884 931
73 Cincinnati, Ohio House of Refuge James Allison 16 14 30 676 270 94 74 Delaware Ohio Girls' Industrial Home E. J. Brown 1 2 3 400 40		(Westchester).	Nour Veult Cotholic Ducton							
74 Delaware, Ohio. Girls' Industrial Home. E. J. Brown. 12 3 400 40	1									946
	74 75	Delaware, Ohio Lancaster, Ohio	Girls' Industrial Home Boys' Industrial School*		1	2	3		400	400
76 Mansfield, Ohio Ohio State Reformatory James A. Leonard 33 2 35 709 0 70	76	Mansheld, Onio	Ohio State Reformatory Oregon State Reform	James A. Leonard	33	2	35 16			709 158

*Statistics of 1901-2.

reform schools for 1902-3—Continued.

			I	nma	tes.							Sch	ools.					Expend	litures.	
R	ace.		Nat		Illi	ter-	Dur			mber			mber		ons.	chan-	Value of	rove-		
White.	Colored.		Native parents.	Foreign-born pa- rents.	Could only read.	Could neither read nor write.	Committed.	Discharged.	Male.	Female.	Total.	Male.	Female.	Total.	Hours of daily sessions.	Number taught mechan- ical trades.	grounds and build- ings.	Buildings and improve- ments.	For support.	
10	11	1	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
17	6 1	4.		46	0	0	62		0	9	9		176	176	3	121	\$139, 340	\$1,452	\$15,953	39
22		06	0	0	30 1	3 14	33 87	27 94	1 1	0 3	1 4	69 144	0	69 144	4	230	28, 575 155, 000		9, 150 23, 994	40
2	20		20					10		1	1	20	0	20	5	20	150,000		6,000	42
		1	30 6	16 48	8 9	0 4	15 31	16 21	0 0	1	1	$\frac{46}{54}$	0 0	46 54	4 4 ³	12 45	30,000 23,000	3, 295	6, 254 5, 466	48
7	4	0	12	62	5	1	25	28	0	2	2	74	0	74	43	74	14,000	2, 500	11,700	45
42 42 42	24	9.35	368 191	65 267	0 46	 5 25	195 222 113	309 214 109	5 0 1	13 10 - 37	18 10 38	579 433	0 0 458	579 433 458	3 5 31	150 433 458	205, 840 236, 262 171, 574	12, 884 5, 294	73, 461 45, 426 65, 524	47
26		35	265							5	5	120	80	300	5½		250,000	17,500	35,000	
45	50									8	8		275	275		450	175,000		50,000	50
6-	15 2 92 1	25 10	203	174	500 16	10 14	350 311	320 459	0	13 7	13 7	670 326	0 76	670 402	4	300 402	307, 425 350, 000	2,700	70,000 63,000	51 52
32	20 1	10	264	66	18	8	137	33	22	0	22	275	0	275	2	424	306, 797	10,857	64, 503	58
29	90 7	70	236	114	337	23	277	229	4	1	5	360	0	360	4	55	375,000	4,000	35,000	1
11		0	109	10	19	32	28	13		4	4		119	119	6	119	150,000	24,000	23, 238	
39		1	457	48	0		205	223	1	7	8	311	67	378	5½	36	220,000	2,694	56, 795	
10	52	9.	79 42	29 18	47	9	25 19	47	0	1 7	7	96	14 60	110	8	26 60	45,000 50,000	2,300 2,000	24,000 13,000	
13		7					58	38	4	ó	4	145		145		145	125,000		37, 700	59
4:		20	0	0			33 170	2	0	1 4 8 3	1 4 8	12 136 602	34	48 170 602	31/2	413	125,000 125,000	4,000	9, 448 6, 500 61, 000	61 62
	45	40 10	78	77	4	2	40	25 46	3	1	3	130	25	154 155	4	138 155	160,000	15,000	26, 842 35, 000	6-
	81	5		109		20	186 31	186 31	. 0		6 2	186 104		186 104		186 35	40,000		18, 105	66
1,3	L	32	507	1	118	191	810	860		0		1, 499		,			1, 522, 970	62,091	216, 768	
	-	19	142		5		74	94	1	7	8		172	172		99	1	18,447	61,613	
		98 87	604 296				861 612	927 519	2	19 21	21 21	700 812	119	931	4-5	931	1,070,000 2,591,000	10,700	99, 559 163, 766	3 70
	18	3			• • • •		1 10	150				1,520 221	ł	1,520 221	-	1	1,500,000		20. 20	7.
		81.	371	143	32	80	148		1	8				×		150			30, 367 64, 638	t
1,1	30 50 1	70 10 06 2	93 510		10	35	88 420 293	94 463 158	6	10	16 6	1, 260 450	400	1,260 $450$	51 41 21	14	$\begin{array}{c} 300,000 \\ 750,000 \\ 21,183,655 \end{array}$	35, 386 22, 218	41,000 126,778 100,157	74 3 75 7 76

Table 3.—Statistics of industrial and

				of a	mb assi nts	st-	Ini	nat	es.
				1.				Sex.	
	Post-office.	Name.	Executive officer.						
				Je.	Female.	Total.	Male.	Female.	lal.
		-		Male.	Fe	Lo	Ma	Fe	Total.
	1	2	3	4	5	6	7	8	9
78 79	Glen Mills, Pa Huntingdon, Pa	Pennsylvania Industrial	F. H. Nibecker T. B. Patton	19 83			1,099 816		1,099 816
80	Morganza, Pa	Reformatory. Pennsylvania Reform	J. A. Quay	37	20	57	758	201	959
81	Philadelphia, Pa	School. The House of Refuge Oaklawn School for Girls Sockanosset School for	M. A. Campbell	2	20 4				154
82 83	Howard, R. Ido	SOCRAHOSSEL SCHOOL 101	do	17	11	28		76	76 365
84 85	Plankington,S.Dak. Jersey, Tenn		S. E. Young Henry T. Price		4	11 9		17 30	124 144
86	Nashville, Tenn	Tennessee Industrial	W. C. Kilmington	50	20	70	560	240	800
87	Gatesville, Tex	House of Correction and Reformatory.	L. J. Tankersley	20	0	20	78	0	78
88 89	Ogden, Utah Vergennes, Vt Hanover, Va	Reform School. Vermont Industrial School. Virginia Manual Labor	No report. E. L. Ingalls John H. Smyth	9 12		18 16	231 123		281 123
90 91 92	Industrial, W. Va	School (colored). Laurel Industrial School* Reform School for Boys Industrial Home for Girls	John W. Cringan O. E. Darnell Miss Hilda M. Dungan	10 18	9 5	2.7	411	0 48	230 411 48
93 94 95 96	Seattle, Wash Waukesha, Wis	State Reform School Industrial School Industrial School for Boys Industrial School for Girls	C. S. Reed	21	1 18	39	127 84 524	22	149 106 524 236
00	Pilinaukee, 1113	Threading School for Gills	mis. Limia F. Bland.		11	11		200	200

^{*} Statistics of 1901-2.

reform schools for 1902-3—Continued.

		]	Inms	ıtes.							Sch	ools.					Expen	ditures.	
Ra	ce.		tiv- y.		ter-		ing ar.	Nui	nber	r of rs.		mbe upils		ons.	mechan-	Value of	improve-		
White.	Colored.	Native parents.	Foreign-born pa- rents.	Could only read.	Could neither read nor write.	Committed.	Discharged.	Male.	Female.	Total.	Male.	Female.	Total,	Hours of daily sessions.	Number taught me	grounds and build- ings.	Buildings and imp ments.	For support,	
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
886 699		694 417		319 43	139 70	338 294	352 296	₇	13 0	13 7	1,116 699	0 0	1, 116 699	4 2		\$1,000,000 1,000,000			
775	184	595	364		217	253	374	7	4	11	758	201	959	5	959	598, 640	22, 954	105, 798	SC
108 68 327	46 8 38	110 38 99	27 38 266	19 21 31	10 1 23	22	73 30 322		7 1 6			154 76	154 76 365		154 75 155	50,000	91		82
122 109	2 35	143	1	28	17	42 72			3	2 3	107 114	17 30	124 144		124 84	80,000 10,000	· · · · · · · ·	5,863	S4 85
750	51								14	14				41		110,000		[	86
33	32	13	13				67		2	2	78	0	78	10	25	50,000		35,000	87
277	4 8	100 123		20 25			50 10		4			50	281 123		123		2,000	21,500	88 89
230 359 48 146 104 521 232	3 2 3	224 46 130 77 62	2 16 49	195 40 10 22		83 121 11 99 106 155 127	74 111 2 109 61 217 87	2 5 2 2 2 9	1 0 1 1 4 4 7	3 5 1 3 6 13 7	127 84	0 48 22 22	230 411 48 149 106 524 236	3-6 3 6 3-4	371 48 45 106 224 236	247, 456	7, 950 5, 000	7,000 7,500 85,694	91 92 93 94 95

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch.

		of	Num	berof	pupils
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
Preston School of Industry, Water-	In industrial training		120		. 12
man, Cal.	Sewing		18		1
	Cooking Carpentry		6		
	Farm or garden work Painting		16		1
state Industrial School, Golden,	In industrial training		178		17
Colo,	In industrial training Mechanical drawing Sewing	1	95		2
	Slovd, or knife work	1	20 25		2
	Sloyd, or knife work Carpentry Wood turning	1	5		
	Carving	1	4 2		
	Carving Vise work	1	4		
	Machine-shop work Farm or garden work Printing	$\frac{1}{2}$	10 40		
- 1	Printing	1	12		
Connecticut School for Boys, Meri-	Painting. In industrial training	1	288		2
den, Conn.	Mechanical drawing	2	192		1
	Sewing	1	12		1
	Mechanical drawing Sewing Carpentry Wood turning Baking	1	48		1
•	Baking   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forging   Forgi	1	8 24		
	Farm or garden work	2	16		
t. Joseph's Industrial School for	Printing In industrial training	1	20 80		
Colored Boys, Clayton, Del.	Paper cutting and folding	1	8 7		
	Sewing	$\frac{1}{2}$	5		
	Cooking Carpentry	1	6		
•	Waiting	2	6		
	Waiting Baking Shoemaking	1	3 7		
	Farm or garden work Printing Painting	$\frac{2}{1}$	12		
	Painting	1	5		
ndustrial School for Girls, Wil-	Office work		2	18	
mington, Del.	Mechanical drawing	1		6	
	Sewing			18 18	
Reform School for Girls, Washing-	In industrial training			76	
ton, D. C. Erring Woman's Refuge for Reform,	do			117	1
Chicago, Ill.	do Free-hand drawing Sewing			6	
	Cooking			100 117	1 1
ohn Worthy Manual Training	In industrial training		694		6
School, Chicago, Ill.	Free-hand drawing	1	420 382		3
	Paper cutting and folding	1	175		1 2
	Wood turning Sloyd, or bench work	1	260 390		3
	Wire and iron work	1	92		
	Farm or garden work	1	$\frac{21}{62}$		
tate Training School for Girls,	In industrial training	9		233 233	2 2
Geneva, Ill.	Sewing	7		233	2
adustrial School for Cirls and	Farm or garden work In industrial training Sewing	1		50 250	2
ndustrial School for Girls and Woman's Prison, Indianapolis,	Sewing.			250	2
Ind. ndiana Boys' School, Plainfield,	Cooking		662	250	6
Ind.	In industrial training	2	82		
	Cooking	2	36 100		10
	Sloyd, or knife work	1	32		
	Wood turning Carving Bakery	1	8 2		
	Bakery	1	12		:
	Forging	1 1	20 20		2
	Vise work Shoemaking Farm or garden work	1	30		6
	Farm or garden work	2	167	'	1

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch—Continued.

		of ors.	Num	ber of p	upils.
Name of institution.	Branches of instruction.	Number of instructors.	Males.	Female.	Total.
Indiana Boys' School, Plainfield,	Bricklaying		1		1
Ind.—Continued.	Printing	1	80 12		80 12
	Plumbing	1	20		20
State Industrial School for Boys,	Painting Plumbing Laundering In industrial training	2	40 520		40
Eldora, Iowa.	Sewing	2	80		520 80
	Cooking	3	$\frac{40}{25}$		40
	Wood turning	1	10		25 10
	In industrial training Sewing Cooking Cooking Wood turning Carying Forging Farm or garden work Painting In industrial training Sewing Cooking	1	15 15		15 15
	Farm or garden work	3	320		320
Industrial School for Girls, Mitchell-	Painting	1	15	186	15 186
ville, Iowa.	Sewing.	1		24	24
	Cooking	4		48 24	48 24
	Laundering Dormitory work In industrial training	4		24	24
State Industrial School for Girls, Beloit, Kans.	In industrial training			162 20	162 20
	Cooking In industrial training			48	48
Boys' Industrial School, Topeka, Kans.	In industrial training	2 2	225 40		225 40
Kans.	Sewing Cooking Sloyd, or knife work	2	20		20
	Sloyd, or knife work Carpentry	1	80 10		80
•	Wood turning	1	20		20
	Wood turning Carving Farm or garden work	1 3	100		100
Industrial School of Reform, Louis-	in moustrial training		234	113	347
ville, Ky.	Cowing	2 5	8	64	64 14
4	Cooking Sloyd, or knife work Carpentry Wood turning Carving Carving	1	29		20
	Carpentry	1	7 2		7
	Carving	1	4		4
	Shoemaking. Laundering Farm or garden work.	$\frac{1}{2}$	7	8	$\frac{7}{7}$
	Farm or garden work	1	8		8
	Printing	1	10		10
Industrial School for Girls, Hallo-	Painting In industrial training			148	148
well, Me.				148 148	148 148
State School for Boys, Portland, Me. Baltimore Manual Labor, School, Arbutus, Md.	Cooking In industrial trainingdo				194
Arbutus, Md.	Farm or garden work	1	50 60		50 60
Female House of Refuge, Baltimore,	Farm or garden work In industrial training Sewing			50	50
Md.	Cooking	1		50 50	50 50
House of Refuge, Baltimore, Md	In industrial training Mechanical drawing Sewing		213		213
	Sewing	3	100		80 100
	Cooking	2	8		40
	Carpentry	1	40		40
	Wood turning	1			- 20
	Wood turning Forging Sheet-metal work	1	20		20
		1	20 10		20 10
	Machine-shop work Farm or garden work Printing	1	10		10
St. Mary's Industrial School for Boys,		1	$\frac{30}{257}$		30 257
Baltimore, Md.	Danor outting and folding	1	20		20
	Sewing Cooking Corpentry Wood turning Pattern making	$\frac{2}{2}$	5		26 E
	Carpentry	2	6		(
	Pattern making	2 2 2 2 2 2	6		6
	Forging	2	4 5		4
	Machine-shop work Farm or garden work Bricklaying	3	8		6 4 5 8
	D 1.11 1	7	4		A
	Printing	1			20

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch—Continued.

		of ors.	Num	ber of	pupils.
Name of institution,	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
House of Reformation for Colored Boys, Cheltenham, Md.	In industrial training Cooking Carpentry Caning chairs Tailoring Shoemaking Machine-shop work Farm or garden work Painting	2 1 1 1 1 1 3 1	90 10 1 90 5 6 2 24 2		90 10 1 90 5 6 2 24 2
Industrial Home for Colored Girls, Melvale, Md.  House of Reformation, Rainsfords Island, Boston, Mass.	Laundering, etc In industrial training Sewing Cooking In industrial training Free-hand drawing Mechanical drawing	ð	121 121 121 90	104 104 104	28 104 104 104 121 121 90
	Paper cutting and földing. Sewing Cooking Sloyd, or knife work Carving Farm or garden work Printing Painting Shoemaking	1 1 1 1 1 1 1 1	90 17 4 9 48 30 20 4 25		90 17 4 9 48 30 20 4 25
Middlesex County Truant School, North Chelmsford, Mass.	Sewing	 1 1	230 16 - 51 144		230 16 51 144
Plummer Farm School, Salem, Mass.  Hampden County Truant School,	Farm or garden work In industrial training Cooking Carpentry Farm or garden work In industrial training	$\frac{1}{2}$	30 2 12 30 45		30 2 12 30 45
Springfield, Mass. Lyman School for Boys, Westbor- ough, Mass. Parental School, West Roxbury,	do Free-hand drawing. In industrial training	1	150 150 433		150 150 433
Mass. State Industrial Home for Girls, Adrian, Mich.	Paper cutting and folding. Sloyd, or knife work. In industrial training Sewing.	1 2 8	85 433	458 458 458 458	85 433 458 458 458 458
House of the Good Shepherd, Detroit, Mich.	Laundering Floriculture Dressmaking In industrial training Laundering Sewing Tailoring			8 48 220 220 10 30	8 48 220 220 10 30
Industrial School for Boys, Lansing, Mich.	Housework In industrial training Sewing Cooking Carpentry Shoemaking Farm or garden work Printing Painting Laundering Dairying	1 1 1 1 4 1	300 50 14 50 35 135 50 20	9	9 300 50 14 50 35 135 50 20
State Training School for Boys and Girls, Red Wing, Minn.	Laundering Dairying In industrial training Free-hand drawing Mechanical drawing Sewing Cooking Carpentry Wood turning Carving Forging Machine-shop work Farm or garden work Printing	1 1 1 1 1 1 1 1 1 2	15 20 326 326 100  25 25 25 12 12 100	76 76 76 76	15 20 402 402 100 76 25 25 25 12 12
State Reformatory, St. Cloud, Minn.	Printing Painting In industrial training Sewing Cooking	$\begin{array}{c} 1\\1\\1\\1\\1\\1\end{array}$	12 12 211 8 6	213	12 12 424 8 8

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch—Continued.

		of irs.	Num	ber of p	oupils.
Name of institution.	Branches of instruction.	Number of instructors.	Male,	Female.	Total.
State Reformatory, St. Cloud, Minn.—Continued.	Carpentry Farm or garden work Bricklaying Printing	1 1 1	5 28 2		5 28 2
House of Refuge, St. Louis, Mo	Printing Painting In industrial training Sewing Cooking	Î	1 2 26	10 12	2 1 2 36 12
	Cooking Carpentry Wood turning		6 10 1 9	10	12 16 10 1 9
	Courentry Wood turning Bakery Laundering Forging Sheet-metal work Vise work Machine-shop work		15 7 2	4	19 7 2 7 7
	Vise work Machine-shop work Farm or garden work Bricklaying Painting		7 7 16 5		16
State Reform School, Miles City, Mont.	In industrial training		6 26 7	6 7 7	5 6 6 33 14
StateHome for Boys, Jamesburg, N.J.	Cooking Shoemaking In industrial training Clay modeling	1 1 3	7 18 413 16	7	14 18 413 16
	Cooking	3	18 23 30 6		18 23 80
	Garpentry Forging Machine-shop work Farm or garden work Bricklaying	2 1 3 6	5 8 60		6 5 8 60
Chata Harra for Girly Throaten N. I.	Printing. Painting Brush making. In industrial training.	1 1 1 1	6 6 4 125		6 6 4 125
State Home for Girls, Trenton, N. J.	Cooking Laundering	3 2		45 60	138 115 45 60
Newark City Home, Verona, N. J	Baking General housework In industrial training Free-hand drawing	1 5 2	130 130	10 50 25 25	10 50 155 155
	Sewing Cooking Sloyd or knife work Carpentry Farm or garden work	2 2 2 1 2	15 5 130 4	25 5 25	40 10 155 4
Brooklyn Truant School, Brooklyn,	Farm or garden work Printing Painting In industrial training	2 1 1	20 20 4 186	5	25 20 4 186
N. Y.	Free-hand drawing Mechanical drawing Paper cutting and folding. Sewing	1 1 1 1	186 120 100 186		186 120 100 186
	Sloyd or knife work Carpentry Venetian iron	1 1 1	* 80 40 70 186		80 40 70
State Reformatory, Elmira, N. Y	Farm or garden work Military instruction In industrial training Mechanical drawing	1 1	186 1,088 547		186 186 1,088 547
	Carpentry	1 1	61 89 15 76		61 89 15 76
	Forging Sheet-metal work Molding (metal) Machine-shop work Bricklaying	1 1 1 1	32 70 64 129		32 70 64 129
	Painting Barbering	i	32 109 66 18		32 109 66 18
	Brass smithing Bookbinding	i	32		32

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch—Continued.

		of ors.	Num	ber of	pupils.
Name of institution.	Branches of instruction.	Number of instructors,	Male,	Female,	Total.
State Reformatory, Elmira, N. Y.—	Electricity	1	23		28
Continued.	Photo-engraving Plastering Plumbing Shoemaking Steamfitting Stone entting Stone masonry Upholstery Clothing entting	1	6		6
	Plumbing	1	19 60		19
	Shoemaking.	î	24		2:
	Steamfitting	1	21 14		21
	Stone masonry	1			19
	Upholstery	1	31		31
State House of Refuge for Women,	Clothing cutting In industrial training Sewing	1	25	99	25
Hudson, N. Y.	Sewing	2	0	44	4
	L:OOKID9			24 31°	2:
	Laundering Gymnastics In industrial training	1		175	178
Juvenile Asylum, New York, N. Y	In industrial training		272	92	36-
	Sewing	4	-	60 32	125
	Cooking Shoemaking Baking Farm or garden work	1	72		32 72
	Baking	1			10
	Printing	1	16		16
	Printing Painting Tailoring	1	6		
	Tailoring	2	51 1		5.
The Society for the Reformation of	In industrial training. Free-hand drawing.		812	119	93:
Juvenile Delinquents, New York, N. Y.	Free-hand drawing	3	812 812		815 815
N. 1.	Mechanical drawing Clay modeling	3 1			81:
	Sewing Cooking	3	10	119	129
	Cooking.	3 1	25	119	14- 81:
	Sloyd, or knife work	3	45		48
	Wood turning Carving	1	40		4(
	Plumbing	$\frac{1}{2}$	812 45		819 43
	Laundering	2	20	32	5:
	Plumbing Laundering Steam firing Forging	2	10 30		10
- '	Baking	1	12		1:
	Baking Vise work Machine-shop work	1	5		
	Floriciliture	1	5 20		20
	Bricklaying Printing Painting	. 1	5		
	Printing	1	50 12		50 1:
	Tailoring	3	65		65
atholic Brotostory Westehostor	Snoemaking	1	40		1, 349
Catholic Protectory, Westchester, N. Y.	In industrial training	·····i	1,349 43		1, 543
	Mechanical drawing Sewing	1			45
	Cooking	4	350 28		350
	Cooking Carpentry	2	7		25
	Carpenty Wood turning Carving Plumbing Machine shop work Shoemaking Baking Electricity Harnoss making	1			43
	Plumbing	1			18 21
	Machine shop work	2 2	7 35		35
	Baking	1	9		
	Electricity	2	5		5
	Harness making.	1 3			40 230
	Brush making	8	450		450
	Harness making Chair caning Brush making Farm or garden work	1	7		4
	Bricklaying Printing Laundering	$\begin{bmatrix} 1 \\ 5 \end{bmatrix}$			74
t Vincenta Industrial Calacal Tark	Laundering	4	12		12
st. Vincents Industrial School, Utica, N. Y.	In industrial training	1			150 100
	Laundering Cooking	1	4		4
	Cooking Farm or garden work	1 1			4 20
	Tailoring.	1	12		12
	Housework.	î			10

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch—Continued.

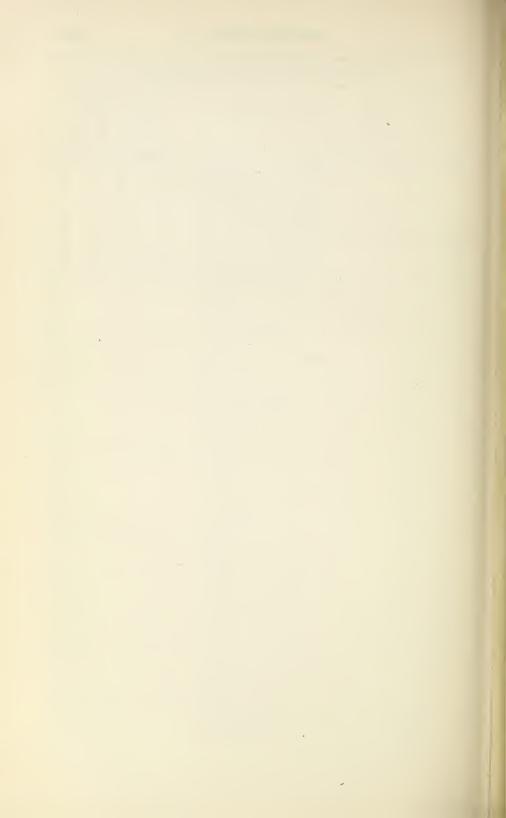
House of Refuge, Cincinnati, Ohio In indust	anches of instruction.	Number of instructors.			
		Nur	Male.	Female	Total.
Cooking	rial training	 1 1	350	59 54 32	409 54
Slovd, or	knife working	1			32 77 42
Tailoring Baking		1	75 62 8 9		75 62 8 9
Girls' Industrial Home, Delaware, Ohio.	garden work rial training	1	50	400 400	50 400 400
State Reformatory, Mansfield, Ohio. In indust.	rial training		472 22	400	400 472 22
Cooking . Electrical Brush ma	work	3	29		29 2 309
Shoemak Barbering Forging	ing	1 1 1	3 2		2 3 2
+ rarm or s	garden work ng	1 5 1	3		3 68 3
Painting Launderi	ng	1 1 1	4 2 9		4 2 9
House of Refuge, Glen Mills, Pa In industry Sewing Sewing	rial training	1	80		158 912 80
Carpentry Shoemak	ng.	23 2 1	43 32		204 43 32 21
Bucksmi Butcherin Tailoring	thing ng	1 1 1 1	21 23 73 13		23 73 13
Machine- Launderi	shop work	7 2 5	28		28 73 190
	arden workng	1 1 1	27 63		27 63 28
Industrial Reformatory, Hunting- Electrical Storekeep In industrial	work ing rial training	2 1	8 9 816		8 9 816
Bricklayi	rial training thing ng		8 33 30		8 33 30
Electrical   Cooking	work ing. garden		8 5		6 8 5
Farm and Firing Launderi	l garden ng shop work		21 5 10		21 5 10
Machine : Moldering Painting :	shop work		10 7 22 8		10 7 22 9
Plumbing Printing . Shoemaki	g 		3 12 7		8 3 12 7 27
Sign writi Sloyd, or Stonecutt	ing		27 69 8		69
Stone mas Tailoring Tinning	ning		10 18 9		10 18 9
	ning rial training eal drawing		6 2 758	201	6 2 959
+ Knitting	eal drawing.	1	130	16 38 60	130 16 38 60

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch—Continued.

		of ors.	Num	ber of	pupils.
Name of institution.	Branches of instruction.	Number of instructors,	Male.	Female.	Total.
Reform School, Morganza, Pa	Sloyd, or knife work	1	42		42
Continued.	Carpentry Plumbing Shoemaking Forge and iron work Tailoring	1 2	7 6		7
	Shoemaking	1	25		25
	Forge and iron work	î	16		16
	Tailoring	1	65 12		65
	Barbering Domestic work	10	112	18	12 130
-	Domestic work Laundering Farm or garden work	2		40	40
	Farm or garden work Bricklaying	1	168 29		168
	Printing	1	30		29
	Printing	1	15		15
The House of Refuge, Philadelphia,	Baking In industrial training	1	12	154	12 154
Pa.	Sewing Cooking			154	154
211 21 11 211 77	Cooking			154	154
Oaklawn School for Girls, Howard, R. I.	In industrial training	1		76 69	76 69
	Cooking Housework	î		5	
· ·	Housework	1		10 10	10
	Laundering	1		2	10
Sockanosset School for Boys, How-	Farm or garden work In industrial training		155		158
ard, R. I.	Mechanical drawing	1	20 34		20 3-
	Cooking	2	18		18
	Cooking Carpentry Wood turning Shoemaking	1	24		24
	Shoemaking	1	17		17
			12		12
	Forging	1	21 20		21
	Farm or garden work	i	16		16
	Forging Machine-shop work Farm or garden work Bricklaying Printing Painting	1	14 13		14
	Painting	1	3		13
Reform School, Plankington, S.	10 1000817181 (7810109		107	17	124
Dak.	Carpentry Printing In industrial training	1	9 8		2
Hamilton County Industrial School,	In industrial training		67	17	84
Jersey, Tenn.	Sewing Cooking	3	5	6 3	1 11
	Carpentry	ı	2		48
	Carpentry Farm or garden work Dairying	2 1	43		43
	Shoemaking	1	3 5		E
	Shoemaking Broommaking In industrial training		5		50 50
Industrial School, Vergennes, Vt	In industrial training Cooking		20 10	30	10
	Sewing	1		30	30
-	Farm or garden work	2	20		20
	Painting	î	2 2		2
Virginia Manual Labor School,	In industrial training	1	123		123 10
Hanover, Va.	Sewing Cooking	1	10		10
	I Carnentry	1	5		5
Industrial Home for Girls Indus-	Farm or garden work In industrial training Sewing	1	123	48	123 48
Industrial Home for Girls, Industrial, W. Va.	Sewing			48	48
State Reform School, Chehalis,	Cooking		30	48 15	48
Wash.	Sewing	2	12	15	45 27
	Cooking In industrial training Sewing Cooking Cooking	2 1	8	10	18 5 8 8 10
	Carpentry	1 1	8		8
	Vise work	1	8		. 8
	Farm or garden work Bricklaying	1			10
	Painting	1	3		2
Industrial School for Boys, Wauke- sha, Wis.	In industrial training	2	224 116		224 116
ena, 1115.	Free-hand drawing	1	36		36
	Clay modeling	1	40 40		40 40

Table 4.—Statistics of manual and industrial training in reform schools—Number of instructors and pupils in each branch.—Continued.

		of ors.	Num	ber of p	oupils.
Name of institution.	Branches of instruction.	Number instructo	Male.	Female.	Total.
Industrial School for Boys, Wauke- sha, Wis.—Continued.  Industrial School for Girls, Milwau- kee, Wis.	Sloyd, or knife work Carpentry Wood turning: Carving Pulp modeling Venetian iron work Pyrography Pattern making Forging Vise work Machine-shop work In industrial training Millinery Dressmaking Scientific cooking	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	80 17 22 20 25 25 15 15 36 23 15	236 17 28 90	80 17 22 20 25 25 15 15 36 62 23 15 226 17 28 90



## CHAPTER XLIII.

## SCHOOLS FOR THE DEFECTIVE CLASSES.

Statistics of schools for the blind, schools for the deaf, and schools for the feeble-minded are given in this chapter.

Schools for the blind.—The 38 schools reporting employed 468 teachers—155 men and 313 women. There were 150 teachers of music and 115 instructors in industrial departments. In the 38 institutions there were 4,363 pupils—2,374 males and 1,989 females. The number studying vocal music was 2,216; instrumental music, 2,233. There were 523 children in the kindergarten and 2,667 in the industrial departments. The schools had 165 graduates in 1903. The libraries had 106,655 volumes, the value of scientific apparatus was \$115,299, and the value of grounds and buildings \$7,166,920, on which \$86,451 was expended during the year. For salaries and other expenditures the aggregate was \$1,032,916. These items are given by States in Tables 1, 2, and 3 of this chapter, while the statistics of the schools will be found in detail in Table 4.

Schools for the deaf.—This chapter gives statistics of 127 schools for the deaf, 56 State institutions, 54 public day schools, and 17 private day schools, with an aggregate enrollment of 11,927 pupils. The 56 State institutions report 1,130 teachers—384 men and 746 women, instructing 10,528 pupils—5,800 males and 4,728 females. These statistics are given by States in Tables 5 and 6. The number of pupils taught by the purely oral method was 3,617, by the manual method 2,845, and by the combined system 5,498. There were 732 pupils in the kindergartens, and the institutions had 226 graduates. Table 7 shows that the school libraries had 111,794 volumes. The value of scientific apparatus was \$15,702, and the value of grounds and buildings, \$12,795,950. Expenditures on grounds and buildings amounted to \$303,947, the aggregate for salaries and other expenses being \$2,370,321.

In the 54 public day schools for the deaf there were 121 teachers and an enrollment of 881 pupils—469 males and 412 females. The 17 private day schools had 89 teachers and 523 pupils—233 males and 290 females. The statistics of these public and private day schools will be found summarized in Table 8. Table 9 gives in detail the statistics of State schools for the deaf. Tables 10 and 11 give similar information concerning public and private day schools for the deaf. Table 12 indicates the branches of manual and industrial training taught in the State schools for the deaf.

Schools for the feeble-minded.—Table 13 summarizes the statistics of the 20 State schools and the 14 private schools for the feeble-minded. In the State institutions there were 12,714 pupils—6,642 males and 6,072 females, taught by 239 instructors. There were 856 assistants caring for the inmates. In the private institutions the enrollment was 556 pupils—338 males and 218 females, taught by 70 instructors. The State institutions cost \$1,860,557 for maintenance for the year. Tables 14 and 15 give in detail the statistics of the institutions for the feeble-minded. Table 16 shows the branches of manual and industrial training in the public institutions.

Table 1.—Summary of statistics of schools for the blind, 1902-3.

	Number		Inst	ructors.		
State or Territory.	of insti- tutions.	Male.	Female.	Total.	Music.	Indus- tries.
United States	38	155	313	468	150	115
North Atlantic Division South Atlantic Division South Central Division North Central Division	5 8 8 11	30 35 29 48	80 53 61 101	110 88 90 149	43 26 27 44	28 25 20 31
Western Division	6	13	18	31	10	11
Maine New Hampshire						
Vermont	1	15	40	55	20	10
Connecticut	2	7	23	30	10	8
New Jersey Pennsylvania South Atlantic Division;	2	8	17	25	13	10
Delaware Maryland District of Columbia.	2	11	8	19	5	5
Virginia West Virginia	1 1	$\frac{2}{2}$	4 7	6 9	3 3	2 2
North Carolina South Carolina Georgia	1 1 1	11 3 5	20 3 9	31 6 14	7 3 4	11 2 3
Florida South Central Division: Kentucky.	1	1 3	6	3	3	
Tennessee Alabama Mississippi	1 1	5 5 2	19 6 6	21 11 8	6 3 3	2 5 3 2
Louisiana Texas Arkansas	2 1	10	13 8	23 14	8 3	4 2
Oklahoma Indian Territory	1	1	3	4	1	2
North Central Division: Ohio Indiana	1 1	9 4	15 9	24 13	9 4	4
Illinois Michigan Wisconsin	1 1 1	8 3 3	15 9 10	23 12 13	5 3 3	3.5 3.5 2.3 2.3 2.3
Minnesota Iowa Missouri	1 1 1	4 5 3	7 7 12	11 12 15	4 4 3	9
North Dakota South Dakota Nebraska	1 1	1 5	3 5	4 10	2 3	0
Kansas	î 1	3	9	12	4	2
Montana Wyoming Colorado	1	4	5	9	3	2
New Mexico Arizona Utah	1	5	4	9	2	
Nevada Idaho						
Washington Oregon California	1 1 1	$\begin{bmatrix} 1 \\ 0 \\ 2 \end{bmatrix}$	1 3 3	2 3 5	$\begin{array}{c} 1 \\ 1 \\ 2 \end{array}$	1 1

Table 2.—Summary of statistics of schools for the blind, 1902-3.

				Puj	pils.			
State or Territory.	Male.	Fe- male.	Total.	Vocal music.	Instru- mental music.	Kin- der- garten.	Građu- ates, 1902-3.	Indus- trial depart- ment.
United States	2,374	1,989	4, 363	2,216	2, 233	523	165	2,667
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	515 364 524 849 122	414 319 487 680 89	929 683 1,011 1,529 211	330 517 625 625 119	386 454 453 854 86	169 75 98 181 0	51 29 23 49 13	599 605 418 1,032 113
North Atlantic Division: Maine								
New Hampshire Vermont Massachusetts Rhode Island	132	117	249	24	104	98	0	168
Connecticut New York	207	146	353	193	124	44	0	230
New Jersey Pennsylvania South Atlantic Division:	176	151	327	113	158	27	51	201
Delaware Maryland District of Columbia	71	63	134	92	94	12	15	110
Virginia West Virginia North Carolina South Carolina Georgia Florida	34 27 129 37 53 13	31 25 118 24 51 7	65 52 247 61 104 20	45 52 163 61 104 0	56 40 121 49 81 13	0 0 37 0 26 0	0 1 1 0 11 1	55 43 219 61 104 13
South Central Division: Kentucky. Tennessee Alabama Mississippi	72 81 52 22	81 118 31 15	153 199 83 37	153 123 83 18	66 124 68 30	25 0 0 11	8 0 0 0	0 90 65 24
Louisiana Texas Arkansas	194 97	122 112	316 209	59 175	73 80	18 38	4 11	80 145
Oklahoma Indian Territory North Central Division:	6	8	14	14	12	6	0	14
Ohio Indiana Illinois. Michigan Wisconsin Minnesota Iowa Missouri North Dakota	177 83 150 63 62 57 99 60	139 69 99 58 43 31 86 54	316 152 249 121 105 88 185 114	29 85 76 87 93 56 24 12	182 69 98 62 40 60 113 78	43 0 39 16 12 27 26 18	4 0 11 2 6 4 7 4	209 152 64 105 85 161 84
South Dakota Nebraska Kansas Western Division:	22 27 49	11 34 56	33 61 105	8 50 105	27 49 76	0	0 7 4	26 56 90
Montana. Wyoming.	5	7	12		12			12
Colorado New Mexico Arizona	27	27	54	29	40		5	54
Utah Nevada	11	8	19	2	16	0	0	19
Idaho Washington Oregon California	10 21 48	8 13 26	18 34 74	0 26 62	11 17	0 0	0 3 5	3 25 0

Table 3.—Summary of statistics of schools for the blind, 1902-3.

		77-1	Value of	Expend	litures.
State or Territory.	Volumes in library.	Value of scientific apparatus.	grounds and build- ings.	Grounds and build- ings.	Salaries and other expenses.
United States	106, 655	\$115, 299	\$7, 166, 920	\$86,451	\$1,032,916
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	43, 004 7, 651 12, 642 36, 618 6, 740	24, 778 24, 850 30, 500 28, 421 6, 750	2, 089, 082 1, 025, 000 895, 000 2, 232, 838 925, 000	23, 101 7, 196 10, 500 33, 654 12, 000	317, 819 174, 951 180, 213 313, 553 46, 380
North Atlantic Division: Maine					
New Hampshire. Vermont Massachusetts Rhode Island.			568, 692		
Connecticut New York	12, 123	13,278	619, 477	4,166	99, 526
New Jersey. Pennsylvania South Atlantic Division:	12,884	11,500	901, 513	18,935	89, 631
Delaware Maryland District of Columbia	3, 412	9,700	405,000	1,218	39, 582
Virginia West Virginia North Carolina South Carolina	925 500 2, 250 0	1,500 2,500 5,000 0	50,000 150,000 200,000 95,000	5,000 0 0	13,000 42,500 49,400 0
Georgia. Florida South Central Division:	400 164	6, 000 350	110,000 15,000	978	18,000 12,469
Kentucky Tennessee Alabama Mississippi	1,817 800	8,000 1,000 3,000	125,000 220,000 75,000 50,000	1,000	28, 876 35, 000 18, 400 11, 000
Louisiana Texas Arkansas	4,150	12,500 6,000	115, 000 300, 000	1,000 8,500	71, 937 15, 000
Oklahoma Indian Territory North Central Division:	i .	0	10,000	0	0
Ohio Indiana Illinois Michigan Wisconsin	4,000 3,151 9,080 3,553 5,000	6, 281 1, 000 3, 824	500,000 521,381 267,000 160,420 201,537	3, 996 2, 385 0	32, 994 55, 123 32, 211 36, 641
Minnesota Iowa Missouri North Dakota	2, 440 5, 544 0	6, 750 6, 466 1, 700	60,000 156,250 100,000	925	22, 000 30, 210 57, 013
South Dakota Nebraska Kansas Western Division:	300 2, 250 1, 300	700 1,200 500	18,000 100,000 148,250	148 26, 200	6, 200 19, 074 22, 087
Montana Wyoming Colorado	750 200	1,000	995,000		
Colorado New Mexico Arizona Utah		1 000	225, 000		
Nevada Idaho		1,000	180,000	1,000	5, 530
Washington Oregon California	230 570 2,850	750 4,000	20,000 500,000	1,000 10,000	3, 600 8, 500 26, 350

TABLE 4.—Statistics of State institutions for the education of the blind, 1902-3.

Post-office. Name.   Executive officer.   Name.   Executive officer.   Post-office.   Name.   Executive officer.   Same   Post-office.   Name.   Executive officer.   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Sa																
Name,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,   Executive officer,	ndi- es.	For support.	22	\$18,400	15,000	26,350			18,000			0	30,210 $22,087$	28,876		27,582
Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page	Expe		12		\$8,500	10,000		878	0	2,385	3, 996	0				418
Districtors   Name   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Executive officer.   Sample   Sample   Executive officer.   Sample   Sample   Executive officer.   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   Sample   S	-bliu		50	\$75,000	300,000	500,000	225,000	15,000	110,000		521,381	10,000	156, 250 148, 250	125,000		375,000
Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   P	surs.	Value of scientific appara	18		6,000		:	350	6,000			0	9			
Name   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer   Executive officer		Annual cost per capita.	18	ļ	101	275		164	200	220	243	0				
Name   Executive officer   Executive officer   Executive officer   Executive officer   Alabama School for the Blind.   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argument of the Blind   Argum		Volumes in library.	11		31	១រិ				9,080			5,544			
Name.   Executive officer.   Alabama School for the Deal working wilkinson of the Blind.   School for the Deal working wilkinson   S   S   S   S   S   S   S   S   S		Industrial department.	16	65	145	0	54	13	104		152	14	161 90	0		85
Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   P		Graduates in 1902-3.		0	Ξ	7.0	20	_	11	11	0	0	1-4	∞		15
Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   Pupils   P		Kindergarten.	,	0	38	-	:	0	56	33	0	9	56	25		51
Name.   Executive officer,   Same   Executive officer,   Same   Executive officer,   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same   Same	ls.			-89	8	÷	40	13	81	86	69	12	113 76	99		12
Name   Executive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer,   Secutive officer	Pupi		33	32	175	62	53	0	104	92	85	ž	24	153		67
Name,   Executive officer,   Alabama School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   School for the   J. H. Johnson   J. S. School for the   J. H. Johnson   J. S. School for the   J. H. Johnson   J. S. School for the   J. H. J. J. S. School for the   J. J. S. School for the   J. J. S. School for the   J. J. J. J. J. J. J. J. J. J. J. J. J.				38		7.4	21	50		249	152	14	185			601
Name,   Executive officer.   Executive officer.				31		56	27	1~				30			-	
Name.   Executive officer.   Executive officer.   Standard School for the Blind.   Standard College of the Blind.   Standard Institution for the Blind.   Standard Deal.   Standard and the Blind.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard Deal.   Standard De				52		48	27	13	53	150	38	9	98	72		15
Name.   Executive officer.			ဘ	00	-67		2		00	5	ಣ	23	1000	67	_	ಣ
Alabama School for the Ji H. Johnson Shool Farmer and the Blind. Colorado School for the Colorado School for the Deaf warring Wilkinson School for the Deaf warring Wilkinson School for the Deaf and the Blind. W. K. Argo.  School for Blind, Deaf, W. B. Hare.  and Dumb, Wh. B. Hare.  Blind and Dumb, Cos. S. Wilson.  Georgia Academy for the Joseph H. Freeman. School for Blind Blind. Doseph H. Freeman. School for the Johnson School for the Johnson School for the School for the Stansis School for the Stansis School for the Stansis School for the Louisiana Institution for the Blind.  Kentucky Institution for the Jilind. Mrs. Lura A. Lowry.  Ithe Blind and Deaf.  Kansis School for the Loseph H. Freeman. School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansishan Institution for No report.  Louisiana Institution for the Frederick D. Morrison Flind.  Blind.	tors		1	00	ಣ	27	99	-	7	2	4	-	चित्र	ಣ		4
Alabama School for the Ji H. Johnson Shool Farmer and the Blind. Colorado School for the Colorado School for the Deaf warring Wilkinson School for the Deaf warring Wilkinson School for the Deaf and the Blind. W. K. Argo.  School for Blind, Deaf, W. B. Hare.  and Dumb, Wh. B. Hare.  Blind and Dumb, Cos. S. Wilson.  Georgia Academy for the Joseph H. Freeman. School for Blind Blind. Doseph H. Freeman. School for the Johnson School for the Johnson School for the School for the Stansis School for the Stansis School for the Stansis School for the Louisiana Institution for the Blind.  Kentucky Institution for the Jilind. Mrs. Lura A. Lowry.  Ithe Blind and Deaf.  Kansis School for the Loseph H. Freeman. School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansishan Institution for No report.  Louisiana Institution for the Frederick D. Morrison Flind.  Blind.	rue		ဗ	Ξ	14	70	6	00	14	23	13	4	22	6		13
Alabama School for the Ji H. Johnson Shool Farmer and the Blind. Colorado School for the Colorado School for the Deaf warring Wilkinson School for the Deaf warring Wilkinson School for the Deaf and the Blind. W. K. Argo.  School for Blind, Deaf, W. B. Hare.  and Dumb, Wh. B. Hare.  Blind and Dumb, Cos. S. Wilson.  Georgia Academy for the Joseph H. Freeman. School for Blind Blind. Doseph H. Freeman. School for the Johnson School for the Johnson School for the School for the Stansis School for the Stansis School for the Stansis School for the Louisiana Institution for the Blind.  Kentucky Institution for the Jilind. Mrs. Lura A. Lowry.  Ithe Blind and Deaf.  Kansis School for the Loseph H. Freeman. School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansis School for the Stansishan Institution for No report.  Louisiana Institution for the Frederick D. Morrison Flind.  Blind.	nst	Female.	rð.	9	×	20	10	23	6	15	6	ಣ	2.0	9		9
Alabama School for the Blind. Blind. School for the Deaf Warring Wilkinson and the Blind. School for the Deaf Warring Wilkinson and the Blind. School for Blind. School for Blind. School for Blind. School for Blind. School for Blind. Blind. Blind. Blind. Blind. Kanisas School for the Blind. International School for Blind and Deat. Incremational School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind. Kanisas School for the Blind.		Male.	4	5	9	23	₩	-	7.0	00	4		70 00	50	•	1~
		Executive officer,	ಣ	J. H. Johnson	O. C. Gray		W. K. Argo	Wm. B. Hare	T. W. Conner	Joseph H. Freeman	Geo. S. Wilson	Mrs. Lura A. Lowry		Benjamin B. Hun-toon.	No report.	Frederick D. Morrison
Post-office.  Talladega, Ala Little Rock, Ark Berkeley, Cal Colorado Springs, Colo. St. Augustine, Fla Macon, Ga Jacksonville, Ill Indianapolis, Ind Fort Gibson, Ind. T Vinton, Jowa Kansus City, Kans Louisville, Ky Baltimore, Md		Name.	33	Alabama School for the	Arkansas School for the	Institution for the Deaf	and the Bimd. Colorado School for the	School for Blind, Deaf,	Georgia Academy for the	Illinois Institution for the	Indiana Institution for	Т	the Blind and Deal. Iowa College for the Blind. Kansas School for the	Kentucky Institution for the Education of the	Louisiana Institution for	Maryland School for the Blind.
		Post-office.		Talladega, Ala	Little Rock, Ark	Berkeley, Cal	Colorado Springs,	Colo. St. Augustine, Fla	Масоп, Ga	Jacksonville, Ill	Indianapolis, Ind	Fort Gibson, Ind. T	Vinton, Iowa Kansus City, Kans	Louisville, Ky	Baton Rouge, La	Baltimore, Md

* Statistics of 1901-2.

12

12

13

TABLE 4.—Statistics of State institutions for the education of the blind, 1902-3—Continued.

ndi- es.	For support.	22	\$800 \$12,000		32, 211	22,000	11,000 57,013	2,400	19,074	40, 519	59,007	49, 400		8,500	66, 994
Expendi- tures.	Buildings and improve- ments.	2.5	\$800		0		1,000		148	4, 166		0		1,000	18, 433
-bliu	Value of grounds and by	50	\$30,000	568, 092	160, 420	000,09	50,000		100,000	383, 340	236, 137	200,000	500,000	20,000	601, 513
snje.	Value of scientific appar	19	\$1,500			6,750	3,000	1,000	1,200	7,093	6,185	5,000		750	2,000
	Annual cost per capita.	18	\$200	300	506	270	00	200	315	0	305	500		250	360
	Volumes in library.	17	009	168 17, 997	3, 553	2,440	800	750	2,250	6,397	5,726	2,250	4,000	570	12, 284
	Industrial department.	16	25	168	64	85	25.22	12	56	57	173	219	209	33	152
	Graduates in 1902-3.	15	0	0	5/1	4	0.4	-	-1-			-	4	00	219
	Kindergarten.	14		98	16	27	118		0	17	27	37	43	0	27
Pupils.	Instrumental music.	133	19	104	62	9	28.	12	49	57	17	121	182	17	96
Full	Vocal music.	33	25	24	87	56	22.		20	103	90	163	29	26	16
	Total.	11	25	249	121	88	37	3	61	147	206	247	316	34	225
	Female.	10	5	117	28	31	15 54	1~	34	61	85	118	139	13	104
	Male.	\$	20	132	63	57	38	5	27	98	121	129	177	21	121
or.	Industrial department.	30	2	10	50	2	2121	Ç1	्रा	ಣ	ro	11	4		7
tor	Music.	1		8	ಣ	4	00.00		60	2	10	7	6		6
Instructors.	Total.	9	9	92	12	11	25.0	ೲ	10	20	22	31	- 22	ಣ	15
Ins	Female.	13	2	9 40	<u>ත</u>	7	2 3 12 6	21	5	-1	6 16	20	9 15	. 83	4 11
	Male.	7	4	15		-				÷.	<u> </u>				
	Executive officer.	29	Frederick D. Morrison	M. Anagnos	Clarence E. Holmes.	James J. Dow	W. S. Sims, M. D. S. M. Green.	Thos. S. McAloney	J. T. Morey	Olin H. Burritt	William B. Wait	John E. Ray, A.M	G.L.Smead	G. W. Jones	Edward E. Allen
	Name.	≎ŧ	Maryland School for Col- ored Blind and Deaf	ď.	the Bind. Michigan School for the	Minnesota School for the	Institution for the Blind Missouri School for the	Montana School for Deaf	Z	New York State School for	New York Institution for	North Carolina Institution for the Education of the	Deaf, Dumb, and Blind. Ohio State School for the	Oregon Institute for the	Pennsylvania Institution for the Instruction of the Blind.
	Post-office.	F	Baltimore, Md	South Boston, Mass	Lansing, Mich	Faribault, Minn	Jackson, Miss	Boulder, Mont	Nebraska City, Nebr.	Batavia, N. Y	New York, N. Y	Raleigh, N. C	6 Columbus, Ohio	Salem, Oreg	Philadetphia, Pa

22, 637		6, 200	35,000	64,632	5,530 13,000	3,600	42,500	36, 641
22,		• 	35,	2,			42	36
502				15,000 1,100	1,000		5,000	
000	95,000	18,000	000	000	000	-	000	,537
300	35,		220	100	2		150	201
9,500 300,000		200	8,000 220,000	250 12, 500 100, 000 203 15, 000	1,500 50,000		2,500 150,000	3, 824 201, 537
200		188	175	250	300		194	6 105 5,000
000		300	3,700	4,000	19 2, 140 55 925	230	200	5,000
49[	61	26	06	98 :	19	20	5	105
5	0	0	0	so	00	0	П	9
5	0 .	0	0	13	00	0	0	15
69	49	27	124	88	200	Ξ	40	-64
18	61	oc	123 124	9 6	24.73	0	55	-83
102	19	<b>33</b>	199	281	5.8	18	55	105
47	2.1	Ξ	118	103	∞ ∺	æ	25	#
99	37	25	-18	178	= =	10	27	65
20	27	0	rc.	4:	10.50	_	67	10
4	ಣ	21	9	=-4	Ç1 89	Н	6.5	20
_	*^							
10	•	4	21	8 8	စ ပ	01	6	133
6 10	m	63	19	202 33	24	1	-1-	10 13
4 6	e0 e0	100		9 11 20	2.52 4.4 6.9	1 1 2	2 7 9	3 10
4 6	Newton F. Walker 3 3 (	Dora Donald 1 3 4	2 19	H. L. Piner 9 11 20 5: J. Jenkins 1 2 3	Frank M. Driggs 5 4 9 Win. A. Bowles 2 4 6	James Watson 1 1 2		3 10
Western Pennsylvania In-   H. B. Jacobs 4 6	South Carolina Institution Newton F. Walker 3 3 for the Education of the	Deaf and Blind.  Doru Donald 1 3 4	Tennessee School for the J.V. Armstrong 2 19	Institution for the Blind.* H. L. Pimer————————————————————————————————————	55		West Virginis Schools for James T. Bucker	tate School for the Blind. C. R. Showalter 3 10
4 6		31 Gary, S. Dak South Dakota School for Dora Donald 1 3 4	school for the J.V.Armstrong 2 19		S Ogden, Utah Virginia, School for the Win. A. Bowles. S 4 6 9 5 Staunton, Va Virginia, School for the Win. A. Bowles. S 4 6 6	37 Vancouver, Wash Washington State School James Watson 1 1 2	ols for James T. Rucker	Blind. C. P. Showalter 3 10

*Statistics of 1901-2.

Table 5.—Summary of statistics of State institutions for the deaf, 1902-3.

				Instr	ictors.		
State or Territory,	Number of institu- tions.	Male.	Female.	Total.	Articula- tion.	Auricu- lar per- ception.	Indus- trial depart- ment.
United States	56	384	746	1,130	468	43	306
North Atlantic Division South Atlantic Division. South Central Division North Central Division Western Division	18 10 9 12 7	84 75 55 132 38	316 77 105 216 32	400 152 160 348 70	224 54 53 115 22	22 4 4 13 0	116 45 38 81 26
North Atlantic Division: Maine New Hampshire Vermont	1	1	14	15	9		5
Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	2 1 2 7 1 4	1 1 5 49 7 20	25 10 20 158 11 78	26 11 25 207 18 98	18 8 15 80 7 87	0 0 0 0 4 7 11	3 3 5 66 6 28
Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division: Kentucky Tennessee	2 1 1 1 2 1 1 1 1	12 19 4 12 14 6 4 4 14 5	12 10 8 9 21 8 5 4	24 29 12 21 35 14 9 8	6 18 3 2 13 5 4 3	0 0 0 0 0 0	9 3 5 7 10 6 3 2
Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	1 1 1 2 1 1	4 5 5 14 8 0	8 15 7 27 15 4	12 20 12 41 23 4	5 5 4 20 4 1	4 0 0 0	4 4 4 9 5 0
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota. Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16 14 19 19 13 12 12 12 12 17 3 0 9	33 21 40 33 12 15 12 20 4 4 4 14	49 35 59 46 24 27 24 37 7 4 23	18 13 29 2 12 13 8 6 3 2 9	0 0 0 1 0 6	8 6 6 111 9 6 6 8 5 5 100 3 0 7 7 8
Montana Wyoming	1	4	2	6	2		2
Colorado New Mexico Arizona Utah	1 1 1	10	9 7	15	8	0	9
Nevada Idaho. Washington Oregon California	1 1 1 1	4 4 4 10	2 4 8	6 8 18	1 3 2	0 0 0	4 3 4

Table 6.—Summary of State institutions for the deaf, 1902-3.

	Pupils.													
State or Territory.	Male.	Fe- male.	Total.	Taught by com- bined system.	oral	Taught by manual meth- od.	Kin- der- garten.	Gradu- ates in 1903.						
United States	5,800	4,728	10,528	5,498	3, 617	2,842	732	226						
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	1,814 715 1,053 1,902 316	1,524 573 851 1,538 242	3,338 1,288 1,904 3,440 558	991 589 1,669 1,899 350	1, 821 299 235 1, 160 102	727 402 205 1,247 264	549 35 53 90 5	109 38 20 54 5						
North Atlantic Division: Maine New Hampshire	66	42	108	102	0	6	10	6						
Vermont. Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division: Delaware	90 39 122 925 83 489	87 27 86 768 67 447	177 66 208 1,693 150 936	26 0 175 608 80 0	151 66 32 659 70 843	0 0 0 626	0 11 3 432 37 56	4 0 0 50 50						
Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	82 101 85 89 183 70 76 29	64 56 72 78 154 50 72 27	146 157 157 167 337 120 148 56	67 157 117 82 148 18	46 0 40 23 132 42	2 144 123 78	23 0 12	0 28 2 6 2						
South Central Division: Kentucky. Tennessee Alabama. Mississippi Louisiana. Texas. Arkansas. Oklahoma. Indian Territory.	• 189 146 98 70 69 293 157 31	167 114 62 79 48 218 127 36	356 260 160 149 117 511 284 67	256 185 160 149 117 511 224 67	100 75 0 0 0 0 60	0 0 0 0 0 205 0	0 0 0 35 0 0 18	7 3 0 0 6 4 0						
North Central Division: Ohio Indiana Illinois. Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	329 178 312 225 106 143 142 194 27 20 102 124	278 150 194 185 80 126 119 144 35 24 81	607 328 506 410 186 269 261 338 62 44 183 246	267 0 0 410 186 198 261 338 49 44 146	267 165 364 0 0 71 111 73 13 0 37 59	340 163 142 0 0 0 150 265 0 0 0 187	0 50 40 0 0 0	6 8 8 8 12 4 10 0 0 6 0						
Montana	19	16	35	21	18									
Colorado	63	42	105	0	67	38								
Arizona Utah Nevada	61	42	103	103	0	0	0	0						
Idaho Washington Oregon California	52 31 90	48 28 66	100 59 156	28 42 156	0 17 0	70 0 156	5 0	0 0 5						

Table 7.—Summary of statistics of State institutions for the deaf, 1902-3.

			Walna of	Expenditures.				
State or Territory	Volumes in library.	Value of scientific apparatus.	Value of grounds and buildings.	For grounds and buildings.	For salaries and other expenses.			
United States	111,794	\$15,702	\$12,795,950	\$303, 947	\$2,370,321			
North Atlantic Division	41,039	9,550	4,510,355	144, 266	895, 988			
South Atlantic Division	15,041 8,798	1,980	1,737,000 1,493,500	14, 736 57, 535	258, 561 306, 572			
North Central Division	8,798 39,545 7,371	2,672 1,500	3,829,095 1,226,000	79,801	702,668			
	7,871	1,000	1, 220, 000	7,600	206, 532			
North Atlantic Division: Maine New Hampshire.	600	 	40,000	6,000	18,700			
Vermont	2,700	500	215,000	500	54, 905			
Rhode Island. Connecticut	185 2,000		90,000 308,000 2,028,500		20,000			
New York	23,522	7,500	2,028,500	63,754	46, 775 472, 739			
New York New Jersey Pennsylvania	3,000 9,032	1,500	125,000 1,703,855	4,000 70,012	40,000 242,769			
South Atlantic Division: Delaware								
Maryland District of Columbia.	5, 116	780	290,000	758	37,811			
Virginia	4,600 500	1,000 50	700,000 150,000	3,000	74,881 23,400			
Virginia West Virginia North Carolina	500 2,275	150	150,000 280,000	5,000 5,000	23, 400 42, 500 67, 500			
South Carolina	1,000		60,000		07,000			
Georgia Florida	1,000 50	0	87, 000 20, 000	978	12,469			
South Central Division: Kentucky Tennessee	2,364		143, 500	400	63, 188			
Alabama	1,000	0	200,000 125,000		38, 000 36, 800			
Mississippi Louisiana	1,384 300		75,000 300,000	750	25, 114 24, 868			
Texas	2,550	0	400,000	56,385	73,602			
Arkansas Oklahoma	1,200		250,000		45,000			
Indian Territory North Central Division:								
Ohio	2,775	300	650,000	9,650	107,539			
Indiana Illinois	3, 364 14, 500		493, 433 703, 000	3,850 7,985	69, 163 114, 755			
Michigan Wisconsin	4, 656 3, 000	829 100	511, 037 120, 000	6, 781	95, 472 40, 577			
Minnesota	2,550	1,443	271, 625	6,316	53,825			
Iowa Missouri	800 2,600		250,000 275,000	6,316 28,500 10,728	50, 892 79, 062			
North Dakota South Dakota	600 200		55,000 50,000	4,000	18, 183 12, 000			
Nebraska	1,500		200,000		40, 200 21, 000			
Kansas	3,000	<b>-</b>	250,000	2,000				
Montana Wyoming	450		106,000	6,600	21,000			
Colorado New Mexico	1, 250 250	400	225,000 20,000		67,024			
Arizona				1,000	01.450			
Utah Nevada	1,900	600	180,000	1,000	24, 470			
Idaho	600		100,000		20,000			
Oregon California	321 2, 600	0 500	45, 000 550, 000	0	14, 388 59, 650			
Camornia	2,600	500	550,000		99,000			

Table 8.—Summary of statistics of public and private day schools for the deaf, 1902-3. PUBLIC DAY SCHOOLS.

				I	nstruc	etors						Pupi	ls.				Expenditures for support.		
	State.		Male.	Female.	Total.	Articulation.	Aural development.	Industrial department.	Male,	Female.	Total.	Taught by combined system.	Taught by purely oral method.	Taught by manual method.	Kindergarten.	Graduates in 1903.	Number of schools reporting.	Amount.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	Total	54	5	116	121	99	50	45	469	412	881	72	799	11	59	3	28	\$75,397	
Illin Mas Mic Miss Ohio	California		1 0 0 2 1 0 1	5 26 15 19 4 16 31	6 26 15 21 5 16 32	2 24 15 15 1 1 13 29	2 22 15 5 0 1 5	23 3 10 0 1 8	29 119 72 51 38 58 102	24 95 69 60 7 51 106	53 214 141 111 45 109 208	0 27 0 0 45 0 0	53 187 141 111 0 99 208	0 1 0 0 0 0 10 0	0 4 0 15 0 8 32	3 0 0	0 4 1 5 0 4 14	2,537 24,835 10,484 15,526 22,015	
						PI	RIV	ATE	INST	TTUT	NOI	S.							
	Total	17	19	70	89	60	16	29	233	290	523	243	213	98	56	26			
Illin Iow Lou Mar Mas Mic Miss Nev Ohi	California Illinois Iowa Louisiana Maryland Massachuseth Michigan Missouri New York Wisconsin		0 0 1 1 6 0 3 0 4 0 4	3 21 0 3 6 11 1 7 8 4 6	3 21 1 4 12 11 4 7 12 11 4 7 12	2 19 0 2 5 7 3 4 10 4 4	0 0 0 0 5 0 0 0 1 10 0	1 4 0 3 6 2 0 5 1 1 6	19 25 5 21 25 26 18 19 16 11 48	22 78 10 13 28 37 17 36 9 7	41 103 15 34 53 63 35 55 25 18 81	36 63 0 19 27 0 32 35 0 12 19	5 40 0 1 26 63 0 0 25 6 47	0 0 15 33 27 0 3 20 0 0	0 15 0 9 6 18 0 0 0 0 8	2 0 0 0 5 5 6 0 0 0 8			

Table 9.—Statistics of State institutions for the deaf, 1902-3.

	Expendi- tures.	For support,	83	0 \$36,800	45,000	59,650	67,024	39, 375	7,400	74,881	12, 469	7,985 114,755	69, 163	50,892
	Exp	Buildings and improvements.	33	0	0	0		:		3,000	978	7,985	3,850	28, 500
		Value of grounds and buildings	12	\$125,000	250,000	550,000	225,000	300,000	8,000	700,000 \$3,000	20,000	87,000 703,000	493, 433 3, 850	250,000 28,500
		Value of scientific apparatus.	30			\$500	400			1,000	0			
1		Annual cost per capita,	13	\$230		:		225	0	0	164	218	237	800 195
		Volumes in library.	20		1,200	2,600	1,250	2,000	0	4,600	20	8 14, 500	3,364	800
		Graduates, 1903.	17	0	4	5	:	0	0	:	0 0 2 23		30	- <del>-</del>
		Kindergarten.	16	0	18	0	-	0	හ		::°	9	20	-0
		Taught by manual method.	15	0	0	156	88	_	0	:	::3	142	163	150
	Pupils.	Taught by purely oral method.	14	0	99	0	67	0	- 65 - 65		008	364	165	261 111
	Pu	Taught by combined system.	133	091	1 224	3 156	0	5 175	0		18 6 24	3 148	0	1 263
		Total.	3	2 160	7 284	3 156	2 105	63 175	88		560 97	2 148 1 506	328	9 261
		Female.	=	98 62	7 127	99 06	63 42		10 23		22.83 22.83 22.83	76 72 312 194	8 150	2 119
		Male.	101	0	5 157	6	9	4 112	1		022	31 31	6 178	5 112
	و د	Industrial department.	<b>a</b>	0	0		0	0	-0	-	0	-00	0	—.
	Instructors.	Articulation, Aural development,	2 2	2	4	24	x	10			0 x x	- Si	13	
	strue	Total.	9	21	33	$\frac{\infty}{1}$	15	19	ဗ	÷	8 T Z	59	.g.	2.4
	II	Female.	10		8 15	oc	6	5 14	9 0	- :	2012-4	40	22	13
		Male.		1	~ :	10					512	- 5E	7	12
		Executive officer.	m	J. H. Johnson	Frank B. Yates	Warring Wilkinson	W. K. Argo	Job Williams	Alice H. Damon	Edward M. Gallandet, Ph. D., LL, D.	do James Denison Wm. B. Hare	Wesley O. Connor Charles P. Gillett	Richard O. Johnson	Henry W. Rothert
		Name.	20	Alabama School for the	<	Institution for the Deaf and	Colorado School for the	The American School at	M	Washington, D. C Columbia Institution for the Deaf and Dumb.	2×5	the Deal and the Billio. Georgia School for the Deaf. Illinois Institution for the Education of the Deaf		Iowa School for the Deaf
		Post-office.		1 Talladega, Ala	2 Little Rock, Ark	3 Berkeley, Cal	4 Colorado Springs,	5 Hartford, Conn		7 Washington, D. C	8 St. Augustine, Fla	9 Cave Spring, Ga 10 Jacksonville, Ill	11 Indianapolis, Ind In	12   Council Bluffs, Iowa   Ic

21,000	63, 188	24,868	18,700 12,000	25,811	4,300	50, 605	95, 472 53, 825	25, 114	79, 062 21, 000	40, 200	40,000	i		37, 532	0 121, 997	22, 579	60,830	32, 857	58, 420	
2,000 ;	400		6,000	758	200		6,781	750			4,000	Ì			0	1,800		5,7001	2, 254	
250,000	143, 500	300,000	40,000	255,000	15,000	200,000	511, 037 271, 625	75,000	275,000 10,728 106,000 6,600	200,000	125,000	20,000		212, 000 24, 000	810,000	104,000	200,000	367, 500 35, 700 132, 857	200,000 2,254	
2			0:	780 2		500		-;	61-		50 1	:	- <u>:</u> -	;	· · ·	-				
1							1,443							:				5,000	2,500	
0	4 186	-	0 199	6 253		0 300	6 199	4	00	0 204	0 266			0 262	0 285		0 303	2 315	8,800 325	
3,000	2,364	300	100	4, 116		2,700	4,656	1,384	10 *2, 600 450	1,500	3,000	250		840	2,500		1,000	9,882	8,80	
0	7	0	9 :	0		60	:13	-	9 :	9	i	:	:	119	6	i	0	16	9	nals.
0	0	0	10	15	-	0	0 :	35	0	0	37	-	:	62	100	- :	57	117	96	a Statistics taken from the Annals.
187	0	0	9:	33	-	-0	0	0	265	0		:		60	424	- ;	0	- :	199	n the
59	100	0 .	0	46		151	120	0	18	37	70			G.	0	16	235	77	0 199	fron
246	3 256	1117	102	23	- 56	0	198	149	338	3 146	- <u>S</u>			170	0	3 62	0	3 376		aken
	356	3 117	108	102	3.26	151	269	149	338	183	150			181	424	. 78	235	453	199	ics t
1 122	167	48	252	4	3 13	7.4	185	79	197	8	9 67			79	200	36	9113	173	104	atist
8 124	7 189	4 69	5 66	55	0 13	-12	9 225 8 143	70	10 194 2 19	7 102	6 83			6 102	14 224	4 42	9 116	15 280	35	aSt
70		<del>- 1</del>		-	-	-	9	•				<u>:</u>	-:-	- 27	-0			2 15	0 13	
0	10	4	2	4	_	17	27.55	5	2 6	6	1~	<del>:</del>	<u>:</u>	- 27		- 6:	19	24	4	
13	33	12	15	15	00	23	46	20	37.	23	18	i		77.	20	7	30	46	27	
<u>∞</u>	13	7	14	6	60	22	33	15	82	77	Ħ	:	:	20	43	11	24	27	22	
.0.	. 14	5	6.1	9			13	rc	17	6	1~			2	7	e0	9	19	ıQ	
H. C. Hammond	Augustus Rogers	John Jastremski	Elizabeth R. Taylor	Charles W. Ely	Nellie H. Swett	Caroline A. Yale	Francis D. Clarke J. N. Tate.	J. R. Dobyns	Noble B. Mekee Thos. S. McAloney	R. E. Stewart	John P. Walker	Lars M. Lawson	No report	Sister Mary Anne Burke.	Ellen E. Cloak	Edward C. Rider	E. A. Gruver	Enoch Henry Currier, M. A.	Z. F. Westervelt	1901-2.
The Kansas School for the	Kentucky Institution for	Louisiana Institution for	ZZ	Frederick City, Md. Maryland School for the	Beverly, Mass New England Industrial	Northampton, Mass The Clarke School for the	Michigan School for the Deaf Minnesota School for the	Institution for the Deaf	Missouri School for the Deaf Montana School for the	Nebraska Institute for the	New Jersey School for the	Santa Fe, N. Mex New Hexico Asylum for	Albany Home School for Oral Instruction of the	Deaf. Le Couteulx, St. Mary's Institution for the Improved Instruction of	Dear-Mutes. St. Joseph's Institute for the Improved Instruc-	tion of Deaf-Mutes.  Northern New York Insti-	Institution for the Improved Instruction of	N. Y. New York (Station The New York Institution M), N. Y.	Rochester, N. Y Western New York Institu- tion for Deal-Mutes.	*Statistics of 1901-2.
Olathe, Kans	Danville, Ky	Baton Rouge, La	Portland, MeBaltimore, Md	Frederick City, Md.	Beverly, Mass	Northampton, Mass	Flint, MichFaribault, Minn	Jackson, Miss	Fulton, MoBoulder, Mont	Omaha, Nebr	Trenton, N. J	Santa Fe, N. Mex	Albany, N. Y	Buffalo, N. Y	Fordham, N. Y	Malone, N. Y	New York (904 Lex- ington avenue),	New York (Station M), N. Y.	Rochester, N. Y	

59

31 32 32

34

Table 9.—Statistics of State institutions for the deaf, 1902-3—Continued.

Expendi- tures.	For support.	233	\$38,524	42,500	25,000	18, 183	9, 650 107, 539	14,388	56,071	0 144,623	289 19, 444
Exp	Buildings and improvements.	23		\$5,000	0		9,650	0	68, 223	0	
*8	Value of grounds and building	23	\$135,000	220,000 \$5,000	000,000	55,000	650,000	45,000	489, 355 68, 223 56, 071	289 1,500 1,000,000	65,000
	Value of scientific apparatus.	20		\$150	i		300	.0	i	1,500	0
	Annual cost per capita.	18		\$172	200	180	195	242	240	289	319
	Volumes in library.	18	200	1,775 \$172	200	009	2,775	321	1,190	6,950	712
	Graduates, 1903.	21		21	0	0	9	:0	11	36	67
	Kindergarten.	16		0	12	0	0	, r _C	26	0	0
	Taught by manual method.	15	1	123	0	0	340	-60	59	36	0
ls.	Taught by purely oral method.	14	123	118	14	13	267	17	158	530	89
Pupils.	Taught by combined system.	13	:	0	82	49	267	42	-	0	0
	Total.	12	123	241	96	62	209	67 59	217	999	99
	Female.	11	57	111	43	35	278	38	108	264	56
	Male.	10	99	130	53	27	329	31	109	302	40
	Industrial department.	6	5	-20	7.0	60	00	0 80	-1-		H
yi.	Aural development.	30		0	0	-0	0	00	70	0	စ
Instructors.	Articulation.	10	1 2	12		ಣ	18	Hes	14	58	9
stru	Total.	9.	18	22	10	7	49	400	26	52	00
H	Female.	10	H	17	4	41	33	44	17	45	9
	Male.	4	1	00	9		16	04	6	-	61
	Executive officer.	m	Edward B. Nelson	E. McK. Goodwin	John E. Ray	Dwight F. Bangs	John W. Jones	H. C. Beamer Thomas P. Clarke	Wm. N. Burt.	A. L. E. Crouter	Mary S. Garrett
	Мате,	લ	Central New York Institu-	Z	North Carolina Institution	Devils Lake, N. Dak.  Deaf, Dumb, and Blind.  Deaf and Dumb Asylum of North Polyce.	0	and Dumb. Institute for Deaf and Dumb Oregon School for Deaf-	A	struction for the instruc- tion of the Deaf and Dumb. The Pennsylvania Institu- tion for the Deaf and	Dumb. Home for the Training in Speech of Deaf Children before they are of School
	Post-office.		35 Rome, N. Y	36 Morganton, N. C	37 Raleigh, N. C	38 DevilsLake, N. Dak.	39 Columbus, Ohio	40 Guthrie, Okla	42 Edgewood Park, Pa.	43 Mount Airy, Pa	44 Philadelphia, Pa
1			60	3	3	ကိ	3	44	4	4	41

2, 631	20,000		12,000	38,000	12, 475	73,602	24,470	23, 400	20,000	12, 500	40, 577
1,500  2			4,000	-	2,150		1,000			5,000	
149, 500 1, 500 22, 631	90,000	60,000	50,000 4,000 12,000	200,000	35,000	400,000 56,385	180,000 1,000	150,000	100,000	150,000 5,000 42,500	120,000
0			1	0	203	0	009	20	-	500 194	100
298	÷	i	320	165	203	196	300	200	200	194	219
180	185	1,000	200 320	3 1,000		2,550	0 1,900	200	009	200	3,000 219
0	0		0	0.5	0	9	0	S.I	0	9	0
0	11		0	0	0	0	0	0	70	-	0
0	0	78	0	0	0	202	0	61	2	23 144	0
87	99	42	0	22	0	0	0	9	0	23	0
0	0	120	44	185	238	453	103	117	28	:	186
87	99		44	146 114 260 185	58	453	103	157	100	78 167	80 186 186
49	27	20	24	114	56	192	42	75	48	78	
38	33	70	20	146	35	261	61	85	52	89	6 106
60	೦೦	9	0	3	63	I~	6	ıΩ	4	L-	9
0	0	0	0	0	0	0	0	:	0	G1	0
6	∞	5	21	4	0	07 6	9		<u></u>		24 12
0 12	0	8 14	4	10 15	67	25 39	7 17	8 12	27	9 21	
2 10	1 10	9	С	20	0	77	10	4	4	12	12
Mary B. C. Brown		Newton F. Walker	James Simpson	Thomas L. Moses	S. J. Jenkins	B. F. McNulty	Frank M. Driggs 10	Wm. A. Bowles	James Watson	Jas. T. Rucker	E. W. Walker 12 12
45   Scranton, Pa   Pennsylvania Oral School   Mary B. C. Brown	46 Providence, R. I Rhode Island Institute for the Dent	47 Cedar Spring, S. C South Carolina Institution for the Education of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of the Deneation of th	48 Sioux Falls, S. Dak . South Dakota School for James Simpson	49 Knoxville, Tenn Tennessec Deaf and Dumb	50 Austin, Tex Beaf, Dumb, and Blind Asylum for Colored Youth,*	51do State Deaf and Dumb Asylum.	52 Ogden, Utah Utah State School for the Deaf and Dumb.	53 Staunton, Va Virginia School for the Deaf and the Blind.	54 Vancouver, Wash State School for Defective Youth.	55 Romney, W. Va West Virginia Schools for the Deaf and the Blind.*	56 Delavan, Wis Wisconsin State School for the Deaf.
anton, Pa	idence, R. I	u Spring, S. C	x Falls, S. Dak .	xville, Tenn	tin, Tex	ф	en, Utah	ınton, Va	couver, Wash	aney, W. Va	ıvan, Wis
Ser	Prov	Ced	Sion	Knc	sny		Ogq	Star	Van	Ron	Dele

*Statistics of 1901-2.

a Statistics taken from the Annals.

Table 10.—Statistics of public day schools for the deaf, 1902-3.

	Expendi- tures.	For support.	23														
	Exp	Buildings and improve- ments,	C.5														
	-blin	Value of grounds and b ings.	21														
	'snje	Value of scientific appar	20				- :	-		i	-	- ;		-		-	-
		Annual cost per capita,	18		:			-				Ī	i	i	:	:	÷
		Volumes in library.	3.8							i			Ì	İ	İ		
		Graduates in 1903.	17		: -	0	0	0	0	0	0	0	0	0	0	0	0
		Kindergarten.	16	1	: 0	0	0	. 0	00	0	0	0	0	0	0	0	0
		Taught by manual method,	70	0	0 0	0	0	0	00	0	0	0	0	0	Н	0	0
	ils.	Taught by purely oral method.	14	15	14	1 10	15	18	14	17	9	17	0	œ	0	∞	13
	Pupils	Taught by combined system.	13	0	0	0	0	0	00	0	0	0	œ	0	16	0	0
		Total.	35	15	14	2	15	18	14	17	9	17	00	œ	16	00	13
		Female.	1	9	. c.	8	1~	6	0.0	10	2	4	ಣ	00	<b>~</b>	ಣ	00
		Male.	10	6	6 E	2	00	6	610	1~	41	13	ro	70	6	5	10
		Industrial department.	ග	0	;	0	-	23	H 00	¢1	H	23	Н	П	F	Н	Н
	ors.	Аитяі деуелортепт,	30	0	0 6	0		2	Н0		-	61	Н	П	П	-	
	ueto	Articulation.	10	0	0 0			22	21	- 21		2	1				
,	Instructors.	Total,	5	61	21 -	-		61	- 61	21	-	21			-	-	-
		Male, Female,	4	:	·: -	0	0	0	00	0	-;	0	0	0	0	0	0
		Executive officer.	ಣ	Prof. J. A. Foshay	Charlotte Louise Morgan.	Miss Maggie Neel	Proctor. Mary McCowen	ф	op	ор	op	dp	do	do	do	op	do
	=	Name,	cŧ.	Los Angeles Day School for the Deaf.	Lafayette School, Public Oral School for the Deaf. San Francisco Day School for	¥	Burr Public Day School for the	Darwin Public Day School for	the Deal. Froebel Day School for the Deaf Kozminski Public Day School	tor Deaf. Lyman Trumbull Day School	Prescott Public Day School for	Seward Branch Public Day	P.D. Armour Public Day School	The Clarke Public Day School	The Dore Public Day School	The Hammond Public Day	The Winfield Scott Schley Public Day School for the Deaf.
		Fost-office.	1	1 Los Angeles, Cal	2 Oakland, Cal		5 Chicago, Ill	do	7do8	op 6	10do	11do	12do	13do	14do	15do	16  do

	\$450 750	009	737 24,835 835	5,359	3,200	450 640		4,488 800 9,420	818	1, 200 1, 308 1, 525 700 1, 200 1, 200	600	1,050	750
		:	\$90 2,194					175		200 200 100 180 75,000		100	
			\$98,000							88,000			
				150	109			: : :		150 150 150 150 150	150	150	150
-		-	1,150 \$225	H	34 10			200	<u> </u>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- : <del>: A</del>	<del></del>	1
0	0	0	3 T	00	0	000	0	000	00	00000000	000	0	00
0	:0	ಣ	0	0 %	7	000	0 :	800	0 :	000000000000000000000000000000000000000	400	2 : :	10
0	00	0	000	00	0	000	0:	01-10	000	00000000	000	000	00
40	0 9	7	141	004	30	1201	40	31 0 44	8 70	010011000000000000000000000000000000000	1.00	œ4x	127
0	00	0	000	0	0	000	50	000	000	00000000	000	000	00
40	0 0	7	141	0.4	30	-1 x -1	7	31 7 47	01.8	10 12 12 12 10 10 10 10	010-7	œ120	12
21	0110	2	69	27	15	01 4a 10	5	13 1	70 00 00	F400H808	4-1-	w 4 01	6.57
19		20	72	17 17	15	70 4 61	38	18 6 23	10 4.10	80008888	ಬ∞ 4	70 60 4	6.12
	00		000	o eo 4₁	П	2:0	00	001	000	напоонно	000	000	10
20	00	Т	150	00	4	1:0	00	100	000		000	100	00
20.0	0 =		12	1112	4			1000					H 01
ίς ,			121	145	5	0144		10 11 1		ннюмнинын			H 01
10 y			121		0 5		4.4	10 110		HH40HH90H			00
-									<del></del>				
op	J. W. Wilcox Miss Elizabeth Ste-	Meta C. Wittig	Miss Sarah Fuller	Gertrude Van Adestine Elizabeth Van Ades-	Miss Margaret Sulli-	Olive Newlin	James H. Cloud KatherineM. Binkley	Virginia A. Osborn Caroline Fesenbeck Katharine E. Barry	Nannie C. Kennedy Harriette Maxted Hannah I. Gardner	Alice Robie Blanche E. Argyle Jennie C. Smith Anna Sullivan Stella Flatedy Jose M. Daniells I caste M. Daniells Frances Wettsein Eizarbeth H. Irish	H. A. Simonds Katharine Keating « F. A. Lowell	H. Ray Kribs W. H. Blyton Fannie L. Ferguson	Margaret Hurley Delia C. Page
H	Derinda Center School for Deaf.  Dundee Day School for Deaf	Rock Island Day School for the	SHC	001	Grand Rapids Oral Day School	Z Z Z	<u> </u>	Defective Hearing Oral School for the Deaf Public School for the Deaf Cleveland Day School for the	DHA	ZKELGEEN ZKELGEEN	OMM	20.00.00	Wausau Day School for Deaf Superior Day School for Deaf
ор-	Derinda Center, Ill Dundee, Ill	Rock Island, Ill	Streator, Ill. Boston, Mass	Calumet, Mich	Grand Rapids, Mich.	Menominee, Mich Muskegon, Mich Saginaw, Mich	St. Louis, Mo	Cincinnati, OhiodoCleveland, Ohio	Dayton, Ohio Elyria, Ohio Appleton, Wis	Ashland, Wis. BlackKilverFalls, Wis. Eau Claire, Wis. Fondulae, Wis. Green Bay, Wis. La Crosse, Wis. Marinette, Wis. Milwaukee, Wis. Neillsville, Wis.	Oshkosh, Wis Racine, Wis Rhinelander, Wis	Sheboygan, Wis Sparta, Wis Stevens Point, Wis	Wausau, Wis

a Statistics taken from the Annals.

Table 11.—Statistics of private schools for the deaf, 1902-3.

·s:	gaiblind bas sbarors to sulaV	21				\$55,000 6,000	25,000							:
	Value of scientific apparatus.	20		-		₩ ·	:	-	-			-		
	Annual cost per capita.	3.0		i		\$367	117	i	i		:		1	-
	Volumes in library.	18	900	i		2,900	800	i	200			i		
	Graduates in 1903.	2	21 :	0	000	ಬಂಬ	9	0	0	Ì	0	0	0	oc
	Kindergarten.	16	0	15	000	1800	0	0	0	İ	0	C	0	-oc
	Taught by manual method.	10	00	0	333	000	က	16	4	0	0	0	0	0
ils.	Taught by purely oral method.	14	0.02	40	010	26 18 18	0	0	0	7	18	4	21	47
Pupils.	Taught by combined system.	8	88	0	19 27	000	32	50	15	0	0	12	0	19
	Total.	90	4.83	40	52.27	25 18 18 18	35	36	19	1	18	16	61	81
	Female.	F	3133	15	130	8 11 11	17	36	0	0	6	9	П	33
	Male,	10	100	25	752	19	18	0	19	7	6	10	П	48
-	Industrial department.	3	-21	23	0 00 01	4910	0	ಾ	7	П	0	Н	0	9
IS.	Aural development.	30	00	0	001	400	0	0	Н	27	90	0	0	0
Instructors.	Articulation.	7	21.0	14	0214	41001	ಬ		တ	- 2	oc	ന		
ıstrı	Total.	9	700	14	-40	41-4	4	ಣ	4	. m	6	ಣ		10
15	Female.	12	700	14	084	2100	3 1		0	- 21	3 6	0 33	0 1	9
-	Male.	7	00	0										
	Executive officer.	35	Sister H. Valeria Margaret Cosgrove	Cornelia D. Bingham.	De Coursey French Sr. M. Athanasia Mother M. Joseph	Hartwell. Wm. A. Khapp Thomas Magennis Eliza L. Clark	Rev. Wm. Gielow	Sister M. Adele	Rev. Mother Agatha	Mrs. A. Reno Margu-	John Dutton Wright,	Sister Mary of the	Miss Fairrie L. Will-	Rev. M. M. Gerend
	Name,	33	St. Joseph's School for the Deaf	The McCowen Oral School for Young	Eastern Iowa School for the Deaf Deaf-Mute Institute St. Francis Xavier's School for Deaf	F. Knapp's Institute. The Boston School for the Deaf The Sarah Fuller Home for Little Deaf	Evangelical Lutheran Deaf-Mute In-	Iı	St. Joseph's Deaf-Mute Institute	The Reno Margulies School for Deaf	The Wright Oral School	Notre Dame School for the Deaf	Miss Willhoyte's Day School for Deaf	St. Johns Institute for Deaf-Mutes
	Post-office.	1	Oakland, Cal Chicago (May street),		Dubuque, Iowa Chinchuba, La	Jamaica Plain, Mass	North Detroit, Mich		St. Louis (Longwood		New York (42 West	0	Columbus, Ohio	St. Francis, Wis
L			- 2	ಬಾ	400	280	10	11	12	13	14	15	16	17

Table 12.—Branches of manual training taught in State schools for the deaf, 1902-3.

		of is.	Num	ber of p	oupils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
Alabama School for the Deaf, Talladega, Ala.	In industrial training		54	46	100
Arkansas School for the Deaf, Little Rock, Ark.	dodo	1 1	157 21	127 29	284 50
nstitution for the Deaf and Blind, Berkeley, Cal.	Carpentry Printing Shoemaking Tailoring In industrial training Free-hand drawing Mechanical drawing	1 1 1 1 1 1 1 1	25 13 30 6 5	66 11 66	46 26 10 25 13 96 17 5 66
Colorado School for the Deaf and Blind, Colorado Springs, Colo.	Carpentry Printing In industrial training Free-hand drawing Sewing Cooking Carpentry	1	15 15 42 30	42 30 42 22	15 15 84 60 42 22 8
The American School for Deaf, Hartford, Conn.	Cooking Carpentry Wood turning Printing Painting Shoemaking In industrial training Free-hand drawing Sewing Cooking		8 11 2 6 41 41	32 32 40 12	8 11 2 6 73 73 40 12
Mystic Oral School for the Deaf, Mystic, Conn.	Sloyd, or knife work Cabinetmaking. Dressmaking In industrial training Free-hand drawing Clay modeling Sewing	1	30 31 7 9 6	22 18 23 18 18	30 31 22 25 32 24 18
Kendall School for Deaf, Washington, D. C.	Sloyd, or knife work Carving Farm or garden work In industrial training Free-hand drawing Mechanical drawing Sewing Carpentry	1 1 1 1 1 1	3 9 16 5 7	23 26 3	7 3 32 42 8 7 26 9
Florida School for Blind and Deaf, St. Augustine, Fla.	Carpentry Wood turning Carving Painting In industrial training Sewing Shoemaking Printing	1 1 1 2 1 1	9 3 5 9	27 27 27	9 3 5 36 27 3 6
Illinois School for the Deaf, Jackson- ville, Ill.	In industrial training Free-hand drawing Sewing Cooking Sloyd, or knife work Carpentry Wood turning Printing Painting Shoemaking	2 2 1 1 1 1 1 1	191 41 46 25 5 34 8	27 75 37	266 68 75 37 46 25 5 34 8
Indiana Institution for Deaf, Indian- apolis, Ind. Iowa School for the Deaf, Council	Baking Photography In industrial trainingdo	1 1	18 21 178 142	150 119	18 21 328 261
Kansas School for the Deaf, Olathe,	Free-hand drawing Sewing Cooking Carpentry Farm or garden work Printing Shoemaking Baking In industrial training	1 1 2 1 1 1 1 1	142 	119 37 37 37	261 37 37 22 14 18 26 3
Kans. Institution for the Education of Deaf- Mutes, Danville, Ky.	do Sewing Carpentry	₂	71 12	60 60	131 60 12

Table 12.—Branches of manual training taught in State schools for the deaf, 1902-3—Continued.

		of Irs.	Numl	er of p	upils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
Institution for the Education of Deaf Mutes, Danville, Ky.—Continued.	Shoemaking	1 1	20 8		20 8
Traces, Zanvine, 11, 11 confinedati	Tailoring	1	15 16		15 16
Maine School for the Deaf, Portland,	Printing In industrial training Mechanical drawing	1	35 25	33	68 25
	Mechanical drawing Sewing	3		35 16	35 16
	Cooking Carpentry Wood turning	} 1	25	10	25
	Carving	1	4		4
Maryland School for the Deaf and	Painting In industrial training		5 50	37	5 87
Dumb, Frederick City, Md.	Free-hand drawing Paper cutting and folding	1	50 8	37	87 15 38
	Sewing	2		38 94	38 24
	Carpentry Wood turning	1	7 5		5 7
	Carving Shoemaking Dressmaking	1	7 18		7
_	Dressmaking Printing	2 1	11	7	18 7 11
Clarke School for the Deaf, North-	Glazing In industrial training	î	77	74	7 151
ampton, Mass.	Free-hand drawing Mechanical drawing	2	77 23	74	151
	Clay modeling Paper cutting and folding	1	20 10	15 10	23 35 20
	Sewing	2	62	47	47 62
	Carpentry Carving	1	23 56		23 56
Michigan School for the Deaf, Flint,	In industrial training Free-hand drawing	1	110 106	114 95	224 201
	Mechanical drawing Clay modeling	1	42 24	28 28	70 52
	Paper cutting and folding.	1 2	34	29 102	63 102
	Cooking Woodwork	1	32	12	12 32
	House decoration	1 1	28 18		28 18
	Tailoring   Printing	1	24 16		24 16
	Painting Baking Harness making	$\frac{1}{2}$	19 10	12	19 22
Minnesota School for the Deaf, Fari-	Harness making In industrial training	1	6 143	126	6 269
bault, Minn. Institution for the Deaf and Dumb,	do		70	79	149
Jackson, Miss.	Free-hand drawing Mechanical drawing Clay modeling.		70 5	79	149 5 25
	Sewing		13	12 55	55
	Sewing Cooking Carpentry		5	35	35 5
	Wood turning Carving Printing		5		5 5 5 8 2
Tantitude for the Deef and Dumb	Printing Painting		8 2	57	2
Institute for the Deaf and Dumb, Omaha, Nebr.	Painting In industrial training Free-hand drawing	1	71 6	39	128 45
	Sloyd, or knife work	1 1	12	39	39 12
	Sewing Sloyd, or knife work Carpentry Wood turning Shoe mending Farm or garden work Printing	1 1	14 5		14 5
	Farm or garden work	1 1	14 14		14 14 25
Now Joseph School for the Deef			25 8	67	8 150
New Jersey School for the Deaf, Trenton, N. J.	In industrial training Free-hand drawing		83 20	16	36 19
	Mechanical drawing		19 15	13	28

Table 12.—Branches of manual training taught in State schools for the deaf, 1902-3—Continued.

New Jersey School for the Deaf, Trenton, N. J.—Continued.			of ors.	Num	ber of p	oupils.
Catpentry   20   20   20   20   20   20   20   2	Name of institution.	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
Printing	New Jersey School for the Deaf, Trenton, N. J.—Continued.	Sloyd, or knife work		20		33 20
Free-hand drawing		Wood turning Carving Farm or garden work Printing Painting In industrial training Free-hand drawing Paper cutting and folding Sewing Cooking Dressmaking Printing Tailoring	1 2 2 1 1 1	5 3 23 1 70 38 32 32 32 	65 35 30 30 16 4 1	5 3 23 1 135 103 62 62 16 4 15 17
Carpentry	Fordham, N. Y.	Free-hand drawing Clay modeling Paper cutting and folding Sewing Cooking	1 3 4	96 24 24	125 35 35 125	221 59 59 135
Institution for the Instruction of the Deaf and Dumb, New York, N. Y.   Free-hand drawing   20   20   20   20   20   20   20   2	Institution for the Improved Instruc- tion of Deaf-Mutes, New York, N.Y.	Carpentry Shoemaking. Floriculture Farm or garden work Printing In industrial training Free-hand drawing. Paper cutting and folding Sewing Cooking Sloyd, or knife work	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 20 10 40 100 100 15 45 25	104 104 15 104 30	12 15 20 10 40 204 204 30 104 30 45
Hortculture	Institution for the Instruction of the Deaf and Dumb, New York, N. Y.	Wood turning Tailoring Basketry and weaving In industrial training Free-hand drawing Mechanical drawing Sewing Cooking Wood turning Dressmaking Shirt making	} } 1 1 2 2 1	26 20 20 151 1 10 67	102 4 28 23	20 20 253 5 28 33 67 21 26
Designing	Western New York Institution for Deaf-Mutes, Rochester, N. Y.	Horticulture Printing Painting Tailoring Baking In industrial training Free-hand drawing Mechanical drawing Clay modeling Paper cutting and folding Sewing Cooking Sloyd or knife work	2 1 1 1 2 2 2 1 1 1 1	42 2 5 1 88 88 87 88 37 88 32 24	97 96 61 96 22 83 85 25	20 42 2 5 1 185 184 98 184 54 107 35 50 31
Printing	and Dumb, Morganton, N. C.	Designing Farm or garden work Printing Painting In industrial training Sewing Cooking Carpentry Wood turning Farm or garden work Printing Shoemaking In industrial training	1 1 1 1 1 1 1	58 7 13 7 80 	76 75 75 50	134 7 13 7 155 75 50 12 6 49 9 12

Table 12.—Branches of manual training taught in State schools for the deaf, 1902-3—Continued.

		of rs.	Num	ber of p	oupils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
Institute for the Deaf, Dumb, and Blind, Raleigh, N. C.—Continued.	Carpentry Shoemaking	1 1 1 1	8 12	11	8 12 11
Deaf and Dumb Asylum of North Dakota, Devils Lake, N. Dak.	Faney work Farm or garden work In industrial training Free-hand drawing Sewing Carpentry	6 1 1 1	6 27 27 27	35 35 17	62 62 62 17 7
Ohio Institution for the Education of the Deaf and Dumb, Columbus, Ohio.	Printing In industrial training Free-hand drawing Paper cutting and folding	1 1 5 3	10 313 313 25 24	273 273 30 166	10 586 586 55 190
	Sewing Cooking Carpentry Wood turning Carving Burnt-wood work Printing	1 1 1 1 1	24 2 2 2 2 2 28	10 10 4 4 4 4	10 24 6 6
Oregon School for Deaf-Mutes, Salem, Oreg.	In industrial training	1	8 19	10 10	28 8 19 10 10
Pennsylvania Institution for the Deaf and Dumb, Philadelphia, Pa.	Carpentry Printing In industrial training Mechanical drawing Sewing	9	11 214 180 48	180 160 180	394 340 228
	Cooking Carpentry Wood turning Shoemaking Baking	1 2 1 2 1	40 10 45 5	24	24 40 10 45 5
	Dressmaking Bricklaying and plastering Painting Printing Millinery	3 1 1 2 1	8 9 24	10	60 8 9 24 10
Western Pennsylvania Institution for the Deaf and Dumb, Edge- wood Park, Pa.	Tailoring In industrial training Sewing Cooking Carpentry Printing Painting Painting	1 1 1 1	18 10 3	107 52 55	44 152 52 55 18 10 3
Home for the Training in Speech of Deaf Children, Philadelphia, Pa.	Shoemaking. In industrial training Free-hand drawing Mechanical drawing Clay modeling Sloyd or knife work		14 15 15 9 15 9	12 12 7 12 7 12 7 7	14 27 27 16 27 16 16
Oral School for the Deaf, Scranton, Pa.	Carpentry Carving In industrial training Sewing	1	9 15	25 25	16 40 25
Rhode Island Institute for the Deaf, Providence, R. I.	Sloyd, or knife work In industrial training Free-hand drawing Cooking	1	9 23 26	7 27 19 8	. 16 50 45 8
Institution for the Deaf and Blind, Cedar Springs, S. C. School for Deal-Mutes, Sioux Falls,	Sloyd, or knife work In industrial training In industrial training	1	70 15	23 50 20	23 120 35
S. Dak.  Texas School for the Deaf, Austin, Tex.	Carpentry Farm or garden work In industrial training		15 103 23	69 27 42	$\begin{array}{c} 2\\15\\172\\50\\42\end{array}$
Utah School for the Deaf and Dumb, Ogden, Utah.	Carpentry Bricklaying Printing Painting In industrial training Free-hand drawing Mechanical drawing Clay modeling		12 1 20 4 32 30 9	20 34	12 1 20 4 52 64 9 16
	Clay modeling Paper cutting and folding Sewing	1	10	6 16	16 16

Table 12.—Branches of manual training taught in State schools for the deaf, 1902-3— Continued.

		o i.	Num	berofp	oupils.
Name of institution.	Branches of instruction.	Number of instructors.	Male.	Female.	Total.
Utah School for the Deaf and Dumb, Ogden, Utah—Continued.  Virginia School for the Deaf and Blind, Staunton, Va.  Washington School for Defective Youth, Vancouver, Wash.  State School for Deaf, Delavan, Wis	Cooking	111111111111111111111111111111111111111	9 6 6 8 8 6 6 6 6 9 9 9 8 5 5 8 8 6 6 6 9 5 70 0 12 2 2 2 3 3 0 18 8 3 0 0 15 12	8 8 14 72 72 72 14 8 80 8 16 8 8	8 8 9 9 6 6 3 3 8 8 6 6 6 6 9 9 14 157 722 14 4 40 0 14 4 10 15 8 8 8 6 6 6 110 12 23 3 41 80 8 8 8 30 15 20

Table 13. -Summary of statistics of public and private schools for the feeble-minded, 1902-3.

Public Institutions.

	iui-		Ins	struc	etors.			P	upils.			spu	Expen	ditures.
State.	Number of institu- tions.	Male.	Female.	Total.	Industrial de- partment,	Assistants caring for inmates.	Male.	Female.	Total.	Kindergarten.	Music.	Value of grounds and buildings.	Buildings and improvements,	For support.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Total	20	39	200	239	145	856	6,642	6,072	12, 714	844	2, 476	\$7,509,761	\$463, 150	\$1,860,557
Massachusetts New York New Jersey Pennsylvania Kentucky Ohio Indiana Illinois Michigan Wisconsin Minnesota Lowa Nebraska Kansas Washington California	1 3 2 2 1 1 1 1 1 1 1 1 1 1 1	3 1 8 4 0 2 0 1 0 6 2 7 2 0 1 2 0 1 2	9 17 18 38 4 29 12 15 6 8 15 18 5 3 1	12 18 26 42 4 31 12 16 6 14 17 25 7	22 14 25 2 19 11 7 4 7 5	115 87 48 171 10 58 44 49 86 38 59 53 25 33	530 442 189 1,178 89 707 443 683 281 299 525 583 170 161 31 331	343 925 246 837 57 498 542 572 244 308 439 490 150 21 261	1, 367 435 2, 015 146 1, 205 985 1, 255 525	148 116 32 119 0 100 	190 56 394 0 864 39 117 50 104 290 130 40 42	697, 703 325, 000 1, 350, 000 100, 000 1, 156, 349 516, 000 379, 363 548, 896 356, 449 200, 000 100, 000 25, 000	28, 490 15, 628 41, 155 137, 045 31, 750 106, 662 24, 580 20, 000 44, 000 3, 500	151, 328 83, 200 360, 414 30, 000 199, 953 114, 000 154, 853 85, 345 82, 937 132, 890 152, 072

# PRIVATE INSTITUTIONS.

Total	14	12	58	70	36	90	338	218	556	132	182	404, 500	27,416	57, 186
Connecticut Illinois	1 1	0	4 2	$\frac{4}{2}$	3 0	0 12	148 31	91 11	239 42	50 10		125,000 20,000		40,044
Maryland Massachusetts	1 3	1 4	9	2 13	4 8	2 34	17 67	6 25	23 92	0	7 35	75,000		
Michigan Missouri New Jersey	1	3	3 5 21	6 6 24	6	3 28	15 6 30	14 3 41	29 9 71	29 0 14	29 4 71	5,000		
New York Texas	1	0	4 5		0	3	4	6	10 6		1			15, 142
Virginia	1	ő	4	4	1	8	17	18	35	10				

TABLE 14.—Statistics of State institutions for the feeble-minded, 1902-3.

Post-office		L.	,01	.00	110	1.	710	11	111	1.1	1110111	211		1711	υ.				20.	20
Name   Executive officer.   Pupils   Particle   Pupils   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particle   Particl	itures.	For support,	18	\$30,000	154,853	114,000	152, 072	51,320	30,000	132, 245	85, 345 132, 890 40, 000	58, 200	25,000	57,908	93, 420	199, 953	204,892	155, 522	82, 937	
Name	Expend		17		\$106,662	31,750	0			10,340	24, 580 44, 000 3, 500	15,628	0	15,820			20,300	20,855	20,000	
Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page	spt	norg to sufaV sgniblind bna	16	\$450,603	610, 257	516,000	356, 449	150,000	100,000	424, 141	270,000 548,896 200,000	250,000	75,000	274, 125	423, 578	, 156, 349	750,000	600,000	25,000 379,363	
Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame	ohi		10	\$2,000		200	ī,	750			3,875 1,000	1,400	200	943		-	0	က်	1,300	
Pupilis	rry.	Volumes in libra	14	0	c,	009	1,200	100		Τ,		750	400	100		2,431	Ĺ,			
Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame		Music.	13		117	33		0	0	45	230 40	282	28	19	121	1-98	117		104	
Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame.   Pame		Kindergarten.	25	65	:	100		30	0	148	9,48	32	0	0	45		25	65		
Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame,   Pame	upils.	Total.	E	592	Ĺ,	985		300	146	873	525 964 320	300	135	536	211 620		1,088	927	52 607	
Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executive officer.   Executi		Female.	10	261	572	542	490	139	57	343			135	536		498		398	21 308	
Description   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color   Color		Male.	0	331	683	443	583	161	88	530	281 525 170	189	0	0	302	202	649	529	31 299	
Description   Care and Training School for Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Feeble-Minded Children   Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of Care of		ing for inmates.	æ	25	49	44	53	33	10	115	25.55	36	12	40	0 %	58	129	42	10 SS	
California Home for the Care and Training of Feeble-Minded Children.   The Care of Feeble-Minded Children.   The Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Chi	tors.	partment.	į-	0	7	11	12	0	2	13	41021	Ξ	00	co	10	13	22	00	7.5	
California Home for the Care and Training of Feeble-Minded Children.   The Care of Feeble-Minded Children.   The Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Children.   Carroll Chi	rue		ဗ	21	16	12	25	ೲ	4	15		21	5	П	2.5	531	27	iO	24	
California Home for the Care and Training of Feeble-Minded Children.  Children. * * * * * * * * * * * * * * * * * * *	Ins	Female.	1.2	2	15	12	18	00	4	6	5 15 5		20	ī	133			14	x	
Same.  California Home for the Care and Truining of Feeble-Minded Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Michigam Home for the Feeble-Minded Michigam Home for the Feeble-Minded Michigam Home for the Feeble-Minded Minded. Minded Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Children. Childre		Male.	4			:	1-	0	0	ଦତ	.22	90	-0	0	0	2	00	_	1 9	1-2.
		Executive officer.	က	Wm. J. G. Dawson	T. H. McLean, M. D	A. E. Carroll	Geo. Mogridge, M. D	C.S. Newlon, M. D	C. K. Wallace, M. D	Walter E. Fernald		Prof. E. R. Johnstone	Mary J. Dunlap	C. W. Winspear	$\mathbb{X}$	G. A. Doren, M. D	Marlin W. Barr, M. D	J. M. Murdock. M. D		*Statistics of 1901-2.
Post-office.  1 Eldridge, Cal Lincoln, Ill Glenwood, Jowa Winfield, Kans Frankfort, Ky Waverly, Mass Iapeer, Mich Faribault, Minn Faribault, Minn Boatrace, Nebr do Ao Columbus, Ohio Elwyn, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa Polk, Pa		Name,	લ	for the Care	for	iana School for	Iowa Institution for Feeble-Minded	Kansas State School for Feeble-Minded	Kendey Institution for Care of Feeble-Minded Children *	Massachusetts School for the Feeble-	Michigan Home for the Feeble-Minded. Minnesota School for Feeble-Minded Norsaka Institution for Feeble-Minded	New Jersey Training School for Feeble- Winded Cirls and Boys	New Jersey State Institution for Feeble- Minded Wemen	New State Custodial Asylum for	School for Feeble-Minded * Synacuse State Institution for Feeble-Minded Children	Ohio Institution for Feeble-Minded	Penglyania Training School for Fooble Minded Children	State Institution for Feeble-Minded of	State School for Delective Youth	
		Post-office.	1			-	:		-	-	:::			:		:				

TABLE 15.—Statistics of private schools for the feeble-minded, 1902-3.

res.	For support,	30	\$40,014			:	:	:	4,000	13,142			
nditu	,	-			-			-	-				
Expenditures.	Buildings and improvements.	21	\$1,771							11,145			, 10, 000 4, 000
spu	norg to sulaY	16	#125,000 20,000	20,000		75,000			6, 500	50,000	50,000	8,000	20,000 25,000
ohi.	Value of scient	10	\$250	:			-		5,000	5,000	1,000		300
.7.1	Volumes in libra	71	700	200			009		200	1,200	200	1, 200	280
1	Musie.	13	20	7	-	30	5	29	11	28	35	-	15
v.	Kindergarten.	\$₹  ==	10	7	:	0	0	250	0 :	7	1	9	9 01
Pupils.	Total.	1	230	83	13	72	7	29	11	28	35	10	355
-	Female.	10	21	9	7	14	4	T.	80 40	77	21	9	18 8
	Male.	<b>a</b>	148	17	9	58	50	15	ည်း	14	11	4	17.
	Assistants car- ing for inmates.	20	051	24	ç.	29	23	i	65 61	17	o,	ಣ	×
Instructors	Industrial de- partment.	<b>1</b>	80	4	2	4	21	9	L 23	00	co	0	10 H
trne	.fatoT	9	431	2	ಣ	9	4	9	9 10	œ	Ξ	7	73.4
Ins	Female.	10	43		.31	4	23	00	ro co	7	Ξ	4	ೂರ
	Male.	4				21		60	- 24		0		
	Executive officer.	00	George W. Knight, M. D Wilham H. C. Smith, M. D.	Samuel J. Fort, M. D	Mrs. W. D. Herrick	George A. Brown, M. D	Mrs. M. A. F. D. Green	C. T. Wilbur, M. A., M. D	Miss Fanny A. Compton Rev. C. T. Garrison	Margaret BancroftandJean	W. Cox. Mrs. Elsic M. Seguin	Nathaniel R. Brewster	Mrs. Emma Moore Barrett . Miss M. Gundry
	Мате,	33	Takeville, Conn Gonnecticut School for Imbeelles Godirey, III	Ellicott City, Md The Point Hill Private Institution for	Ξ	Ward Children and Youth. Ehn Hill Private Institution for Feeble-	至	>	ZE	Haddonfield, N. J. Haddonfield Training School	The Seguin Physiological School for Children of Arrested Mental Devel-	-	vervous and absentage. Texas School for Defectives. Virginia Home and Training School for Feeble-Minded and Epileptic.
	Post-office.		1 Lakeville, Conn 2 Godfrey, III	3 Ellicott City, Md	4 Amherst, Mass	5 Burre, Mass	6 Fayville, Mass	7 Kalamazoo, Mieh	8 St. Louis, Mo	10 Haddonfield, N. J	11 Orange, N. J	12 Newburgh, N. Y	13 Austin, Tex

Table 16.—Branches of manual training taught in State schools for the feeble-minded, 1902-3.

		of rs.	Numb	er of p	oupils.
Name of institution.	Branches of instruction.	Number o instructors,	Male.	Female.	Total.
California Home for the Care of	In industrial training				19
California Home for the Care of Feeble-Minded, Eldridge, Cal.			7	12	7 12
	Farming and dairying				
ndiana School for Feeble-Minded Youth, Fort Wayne, Ind.	Mattress making	11	4	92	139
2000-, 2000, 2, 2	Carpentry		5		-4
	Laundering		4	20	24
	Snoemaking Laundering Farming and dairying In industrial training Mattress making Carpentry Baking Laundering Tailoring Dressmaking Blacksmithing Farming and gardening Mending In industrial training Carpentry Woodturning Carving Shoemaking Brickmaking Brickmaking Brickmaking Baking Farm and garden work Mattress making Printing Farming			12	10 12
	Blacksmithing		1		1
	Farming and gardening		16	8	16
owa Institution for Feeble-Minded	In industrial training.	25	120	180	250
Children, Glenwood, Iowa.	Woodturning.	<b>\</b>	30		30
	Carving	J	9		g
	Brickmaking.		30		30
	Baking		3 25		35
	Mattress making		3		
	Printing Engineering		3 10		10
	Printing. Engineering Plain and fancy sewing.			130	130
	Laundering Domestic work In industrial training Painting Farming Pornous work			130 130	13 13
lassachusetts School for the Feeble-	In industrial training	13	314	205	51
Minded, Waverly, Mass.	Farming		205		20
	Domestic work			75 50	78 50
	Shoe repairing		15		13
	Parming Domestic work Sewing Shoe repairing Laundering Baking Lindertial training				3
Michigan Home for Feeble-Minded,	In industrial training	4	25	25	5
Lapeer, Mich. Minnesota School for Feeble-Minded,	do	5			
Faribault, Minn.	Farming Painting		34		3
	Brush making Rope braiding Mat making Tailoring		30		3 2
	Rope braiding		20		2
	Tailoring		8		_
	Net and hammock making		71 52		7
	Mattress making		2		
	Sewing			50	5
	Lace making			100	10
Training School for Feeble-Minded	In industrial training	11	101	63	16
Girls and Boys, Vineland, N.J.	Carpentry and woodwork		47		1 4
	Painting		5		
	Dressmaking			15	1
	Laundering		9	33	3
	Dairying		12		1
	Mending			5	
State Institution for the Care and	Net and hammock making Sloyd Mattres making Upholstering Sewing Lace making Laundering In industrial training Shoemaking Carpentry and woodwork Painting Tailoring Dressmaking Laundering Farming Dressmaking Laundering Farming Foriculture and gardening Mending Mending Mattress making In industrial training Basket weaving Hammock weaving Beat-iron work Knitting Embroidery Sewing In industrial training Sewing In industrial training Sewing In industrial training Sewing In industrial training Sewing In industrial training Sewing Knitting Crocheting Knitting All household duties	9	10		7
State Institution for the Care and Training of Feeble-Minded Women,	Basket weaving	) 3	• • • • • •	75	1
Vineland, N. J.	Hammock weaving				
	Knitting	}		75	7
	Embroidery				
State Custodial Asylum for Feeble- Minded Women, Newark, N. Y.	In industrial training	3		81	8
minded women, Newark, N. Y.	Knitting.				
	Crocheting				

Table 16.—Branches of manual training taught in State schools for the feeble-minded, 1902-3—Continued.

And the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		of rs.	Numl	ber of p	upils.
Name, of institution.	Branches of instruction,	Number of instructors.	Male.	Female.	Total.
State Institution for Feeble-Minded Children, Syracuse, N. Y.	In industrial training	10	97 25	258	355 25
	Stable work Shoemaking Carpentry		6 3 2		$\begin{array}{c} 6 \\ 3 \\ 2 \end{array}$
	Painting Engineering		$\frac{1}{2}$		$\frac{2}{2}$
	Baking Household work Laundering			107 16	107 16
	Machine knitting			115	$\frac{12}{115}$
Institution for Feeble-Minded Youth.	Mat making			473	2 5 933
Columbus, Ohio.	In industrial training Sewing Ironi <b>n</b> g			266 53	266 53
	Dining-room work Caring for stock Shoemaking		14 7	55	55 14 7
	Painting Carpentry Gas making				$\frac{2}{4}$
	Pipe fitting Baking		10 3		10 3
	Electrical work Tailoring Farm and garden		14 19 26	8	14 27 26
Training School for Feeble-Minded	Tile work. In industrial training.		49 255	183	49 438
Children, Elwyn, Pa. State Institution for Feeble-Minded of Western Pennsylvania, Polk, Pa.	do Baking	3	169 3	147	316 3
	Painting Mattress making Carpet weaving		$\begin{array}{c} 2\\10\\2\end{array}$		$\begin{array}{c}2\\10\\2\end{array}$
	Blacksmithing Shoemaking		2 8		2 8
	Broom making Farming Carpentry		12 35 6		12 35 6
	Tailoring Sewing Cooking		14	18 10	14 18 10
Home for Feeble-Minded, Chippewa Falls, Wis.	In industrial training	7	76 10	78	154 10
	Dairying Carpentry Painting		7 3 1		$\begin{array}{c} 7 \\ 3 \\ 1 \end{array}$
	Baking Shoemaking		2 8		8 12
	Dressmaking Laundering Cooking			31 10	31 10
	General work		50		50

# CHAPTER XLIV.

# REPORT ON EDUCATION IN ALASKA.

Department of the Interior, Bureau of Education, Washington, D. C., June 30, 1903.

SIR: I have the honor to submit my eighteenth annual report as United States general agent of education in Alaska for the fiscal year ending June 30, 1903.

During the year, outside of incorporated towns, there have been maintained 33 public schools with 39 teachers and an enrollment of 2,108 pupils.

The schools are distributed as follows:

#### SOUTHEAST ALASKA.

Saxman.—Miss Selma Peterson, teacher; enrollment, 56; population, Thlinget. The school opened on the 4th of November, 1902, with an attendance of 16, all young children. Later the older children came in, until the enrollment increased to 56 children. From November 18 to January 31 a night school, holding a two hours' session, was held four evenings a week. This evening school proved very helpful to an older class of pupils who worked during the day. The attendance at the night session was from 20 to 30. On February 1 the night school was changed to a sewing class for women.

The parents frequently visited the day school, encouraging the children in their work and exhorting them to be obedient to their teacher. Often they would inform the teacher that if their children were unruly the teacher should punish them and that they would see to it that the little one would be at school as usual the next day.

After a punishment, the parent would frequently accompany the child to school to make sure that it did not play truant. The children came to school because of the interest they had in the school; there was no need of bribing or compulsion. The natives of Saxman have abandoned their old customs. During the winter of 1902–3 there was no potlatch nor feast of any kind that would indicate that they were of an uncivilized race.

The progress made in all the branches was such as might be expected in the average white school. They were especially good in spelling and writing.

Gravina.—Miss Olga Hilton, teacher; enrollment, 96; population, Thlinget. September, the time for opening school, proved unusually stormy and caused the people to return earlier than usual to their winter homes, which was an advantage to the school.

On Saturday previous to opening school every grown girl and boy came to the schoolhouse equipped with pans, soaps, brooms, and hot water to remove the summer's accumulation of dirt and dust.

Gravina does not boast of a social hall; the schoolroom has to answer for all such purposes, and the cleaning is always left to the teacher and pupils, who vigorously apply hot soapsuds, thus making the place habitable after every festive occasion.

For weeks there were present only members of the primary class; then later the school filled up with the older pupils returning from their summer work. All the pupils are in the lower grades, and after the summer vacation some of them had to recommence with last year's studies. They soon settled down to regular work, and in a short time they became interested in their review work, and entered into it all with much enthusiasm. All worked for promotion.

Since variety is essential to the schoolroom, other subjects were introduced besides reading, spelling, and number work. There were classes in geography, history, and temperance hygiene, and all had instruction in English. All did earnest work and the classes were large and interesting until Thanksgiving recess, when preparation began for returning to Metlakahtla, where each family has a winter house, Gravina being a work colony from Metlakahtla.

Another exodus occurs the latter part of December, and at this time all go and remain until the weather permits them to resume their work in the sawmill at Gravina.

The teacher accompanied the children to Metlakahtla and finished the preparation made for the school entertainment. Mr. Duncan's school children joined and helped fill the programme most generously. A week after New Year's Day they had a successful entertainment. The dumb-bell drill given by the Gravina girls was the most pleasing number of the programme. It was something entirely new at that place and was heartily appreciated.

Some of the same families returned to Gravina the 1st of February; still the increase of new ones changed the school greatly and every class had to be reorganized.

In the midwinter break-up school work continues in peace until April. The primary class increased and proved the most progressive class in school. All the classes at this time made rapid strides in English, writing, reading, and number work. The English language is used now freely by the children, much to the parents' satisfaction.

In April another trip is made to Metlakahtla to plant the seeds and do general outdoor work; many of the children were out two or more weeks in April and upon their return began preparations for the closing exercises. The entertainment occurred on the evening of the last Friday in the month. This successful month's work was largely due to the effort made by the Gravina local board to keep as many children as possible in school until the last day. Many of the older boys left school early in the spring to assist in the mill; other children accompanied their parents to the fishing places; thus day by day school became smaller, and it was wise to say to the remaining few that vacation had really come. The teacher reports that her nine months were not monotonous, but were full of variety.

Kasaan.—Arch R. Law, teacher; enrollment, 48; population, natives.

For three months during the year every seat in the school was full. The children are bright and willing, and the teacher writes that, like American schoolboys, they are by no means sleepy at any time. Seven pupils have not missed one day since school opened.

A library and club have been started in Kasaan of which Mr. Law is president, and great interest has been shown in the work.

Klinquan.—Samuel G. Davis, teacher (native); enrollment, 46; population, Hydah. The school opened September 15, 1902, at Hunters Bay, where the natives from Jackson and Klinquan do their fishing for the cannery. The school supplies not reaching this out-of-the-way village until December the teacher had to get some tar paper from the store and use it as a chart. Upon this chart were drawn the children's own games, the things they work at, such as making baskets, making mats, drying fish, making canoes, and hunting.

The school moved to Klinquan on the last of October. The temporary school-house is a large barn-like room (Indian house). The pupils had to be seated on

boxes and some upon the floor (a native chair). The eagerness with which they studied their charts and first readers and worked over their arithmetic was very encouraging. Some parents made complaint about their children studying too much at night; that their studies keep them awake. Two of our pupils refused to go with their parents to their fishing grounds; one boy took to the woods and the father and mother hunted for two hours before they found him. The children take great interest in their school work, and it has been a not infrequent occurrence to have a boy or girl come to school without his or her breakfast.

Jackson.—Miss Kate Spiers, teacher; enrollment, 56; population, white, Hydah, and half-breed.

Miss Spiers reports that the low average attendance of certain months was due to the fact that many of the people live in the village but three or four months of the year, spending the fall, early spring, and summer at the salmon canneries and much of the winter in hunting and trapping. This irregularity in attendance has been the chief discouragement she found in teaching the school. Those pupils who live here all the year are regular in attendance and very much interested in their work.

All the native pupils understand English very well; and while it is difficult to get them to speak it freely, they readily understand and obey directions given in English. The progress in arithmetic and language has been especially gratifying. All the pupils in the second and third grades are able to write readily from dictation and to compose simple compositions.

Through the kindness of Rev. J. L. Gould the school was supplied with two dozen pairs of Indian clubs, which we found very pleasant and helpful in our physical exercises. Several of the older boys became so interested that they carved clubs for their own use at home from the yellow cedar found here.

The pupils are particularly fond of marches, drills, and singing, and the teacher found a half hour each day spent in these exercises both pleasant and beneficial.

The pupils of the school gave a public entertainment of songs, recitations, marches, and fancy drills at Christmas, which the patrons pronounced very pleasing.

Klawock.—Miss Eva V. Culp, teacher; enrollment, 48; population, natives. As this was the first year of the school at Klawock, all the time was spent in laying a foundation for school work. The people showed their appreciation to the Government by doing their best to make use of the opportunity afforded them. However, trapping, hunting, and logging took many of them away during the winter. In March most of the people went to Fish Egg Island to gather fish eggs. The teacher went with them and held school on the island. The children are naturally very musical. The good effect of the school is most apparent in the improved appearance of the schoolars. They now keep themselves clean and take pride in their care of the schoolhouse

Kake.—Mrs. Ann R. Moon, teacher; enrollment, 96; population, natives.

During this year several outside causes assisted in raising the enrollment and in arousing new interest among the natives for the school at Kake. Strange to say, one of these causes arose from the advancement of civilization and the other from a heathen custom. Owing to a new game law which prohibited the slaughter of deer for their skins, the natives were compelled to come to the village during the winter in order to find homes and food. The natives of Kake also gave a "big potlatch" (heathen feast) during the winter, which drew still more of the natives from the surrounding country. In spite of the influence of such pasents, the school children are enthusiastic and quick to learn. They are punctual, and some even came without breakfast, while others would slip a pilot biscuit under their coats and take that for their breakfast. Music, penmanship, and drawing seem to be natural gifts with the natives, while arithmetic is rather difficult for them to master.

Sitka No. 1.--Miss Gertrude H. Spiers, teacher; enrollment, 68; population, whites.

Miss Spiers reports:

Regarding the year's work which has just closed, there are many pleasant things to

report, although there are also many discouragements.

There has been marked progress in every class along the lines of the regular school work, especially in the first, second, and sixth grades. About half of the beginners' class now read quite fluently in the second reader. All the lower-grade work in language, literature, and spelling has been very satisfactory.

The penmanship, which you will remember I cited as my chief discouragement, has been improved in a marked degree, but is still below grade, as is also the arith-

metic in all grades below the sixth.

We had the usual Thanksgiving and Christmas vacations and an extra vacation of three days at Russian Easter. It was hoped that an early announcement of a vacation at this time would induce the pupils to attend school during the remainder of the Easter holiday. I can not report that the attendance was any more regular than usual.

We had the usual annual school festivities, a taffy pull on Halloween, a Christmas

tree on the afternoon of December 24, and the May picnic on the 20th of May.

The fifth annual agricultural fair came off, as usual, on the first Saturday in September, and was even a greater success than usual. The number and variety of the exhibits improve from year to year. The display of beets, carrots, and turnips was remarkable, even for Sitka, which is becoming noted for its gardens. The agricultural fair was held under the supervision of Miss Patton, who originated the custom.

tural fair was held under the supervision of Miss Patton, who originated the custom. The Alaska Chapter of the Daughters of the American Revolution offered a prize to the school children for the best composition on a Revolutionary topic. The subject chosen was "What Boston did for independence." The contest closed on February 22. While only three children competed, there was a great interest in the contest among all the pupils. The ladies of the society professed themselves surprised and delighted with the results. The judges were appointed by the society. They had great difficulty in deciding which should have first rank, but finally awarded the prize, a beautiful picture of George Washington, to Harold Gordon Bannerman. Silk flags were presented to Edward Logan Campbell and Clara Fagg, who ranked second and third. The society here arranged to continue this offer from year to year.

We had another series of Tuesday afternoon talks on geographical subjects, which proved very helpful and entertaining. The list of subjects was in part as follows: "Africa," by Mrs. Bannerman; "The Hawaiian Islands," Mr. Van Houghten; "The Voyage of the Dunearn," Captain Hackland; "Little Prairie Children," Miss Spiers; "Japan," Mr. Van Houghten; "The Solar System," Mr. Keeling. We hoped also to hear from Bishop Rowe, Governor Brady, and Doctor Edmonds, but shall have

these interesting talks to look forward to for next year.

Mrs. Starreck gave us a very helpful series of lessons in physical culture, which

continued during four months of the fall term.

Mesdames Jarvis, Distin, and Edmonds have conducted a sewing class for little girls, to which all the girls of the public school were invited. The attendance at

this class has been very regular and the progress very marked.

The cadet corps organized last year has not met this year, but arrangements have been made with Captain Pendleton, commanding officer of the Marine Corps, so that it may be continued next year under command of Corporal Nogle, if the Bureau of Education desires it.

It was hoped that the work would begin in April of this present year, but the

very inclement weather prevented.

In closing I wish to make grateful acknowledgment for all the assistance I have received. The help and courtesies extended the Sitka school by the patrons and citizens are certainly among the pleasant things to be reported.

Sitka No. 2.—Mrs. M. A. Saxman, teacher; enrollment, 127; population, Thlinget. The teacher writes:

The past year has been one of varied attendance. School opened September 1, with an enrollment of 11 pupils. The attendance increased very slowly, as the people did not return from their summer's work until early winter.

By November 18, however, the families were almost all at home, and for some weeks the daily attendance was from 56 to 60. My schoolroom was full to overflowing; I had all my hands could possibly do, and was happy from morning till dark—yes, long after dark, as in Sitka in the winter time lamps must be lighted at about 3 o'clock in the afternoon.

Just before Christmas some visiting natives from a neighboring village came, and

with them came the measles, and very soon the attendance was reduced to one-half the number.

Quite a number of the girls and a few of the boys attended very regularly when at home in the village, and those who attended regularly were excellent workers in school and have made good progress.

A good number of my pupils have at length learned how to study and when in

school apply themselves diligently.

Early in February they began to leave the village. Some went trapping; others hunting, fishing, etc.; until the last six weeks my school was again reduced to a limited number. Some, if at home for only a day, would come to school, while

others came only when driven in by the native police.

I am very glad to report the increase in regularity of attendance on the part of some of my pupils. One little girl who is about twelve years old attended two hundred and two days during the year, while eight others attended from one hundred and two to one hundred and thirty-eight days each and not a few more attended almost one hundred days. Two boys attended over one hundred days each, while several others attended almost the hundred. I mention the attendance of said pupils because it is very much in advance of any attendance I have had since teaching this school.

Killisnoo.—Mrs. Catherine Kilborn, teacher; enrollment, 103; population, Thlinget. Mrs. Kilborn says:

I find in teaching in Alaska that there are many encouragements, although some discouragements. I have found the children quite susceptible of improvement, and many of them manifest an interest in their studies. I believe they compare favorably with white children in this respect. I have had many young men, married and unmarried, in attendance. The greatest desire of many of them in learning to read is that they may be able to read the Bible. If the women were only as industrious as the men, they would have good, comfortable homes; with a few exceptions, they are very careless. The men work hard and make money in many ways. God provides for them so wonderfully through natural law that they scarcely do any sowing, but their reaping time is from January to December. There are fishes of all kinds in their season. Fur-bearing animals and game of all kinds abound. This winter the men have sawed, split, and piled over 2,000 cords of wood for the Alaska Oil and Guano Company. One of the discouragements is that parents are not so much interested in their children's education as they should be, and another is they are away from home so much. The men scarcely ever go away without taking their families with them, even if making a trip of only a few days. Alaska needs a law to compel them to send their children to school while in town.

*Hoonah.*—Mrs. John W. McFarland, teacher; enrollment, 108; population, Thlinget. Mrs. McFarland tells the story of her work as follows:

This has been one of the most encouraging years I have ever had here. The health of the school has been very remarkable; there have been only a few cases of

mumps, in a very mild form.

The regularity of attendance has much improved. It has been cheering to note the progress made. When Governor Brady was here last fall he charged our native policeman to see that the children attended school. Willis carried out his instructions and gave me valuable assistance. The impossibility of playing truant without detection contributed much to the regularity on the part of the boys. Their vacation being so full of freedom and privilege it is very hard for them to get into the traces. I have had no trouble whatever with the girls; many of them came for months without missing a day.

I devoted Friday afternoon to the old-fashioned spelling school, giving some simple prize to the best speller. This created a good deal of enthusiasm and drew visitors to the school. Our friends in California sent us a very nice box, and on Christmas evening we had a beautiful tree and nice presents for all. A great many of the parents were present to hear the children speak and sing. I have had an

organ this year in school; this has helped to make it more cheerful.

Our young folks made a greal deal of money fishing for the canneries; one boy about 10 years old cleared \$100. Quite a number at present are at Dundas Bay cutting cord wood.

Yakutat.—A. Berggren, teacher; enrollment, 120; population, Thlinget.

As we now are at the close of the school year, it is with pleasure that we report about our school work at Yakutat. It is a move in the right direction, even if it is not

always what we wish it to be. Of course everything that goes forward will meet obstacles in the way. Perhaps our greatest enemy is noninterest. The Thlinget boys find more pleasure in the woods than in the schoolroom, and often the parents help them to hide in a corner in order to escape the teacher's call. For this cause the daily attendance during the past year has not been what it could and should have been. We should, however, forget the irregularity of the past and look upon the future with new hope and new aspiration.

Haines.—Miss G. Macintosh, teacher, enrollment, 53; population, Thlinget. No annual report.

SOUTHWEST ALASKA.

Afognak.—Mrs. C. W. Pajoman, teacher; enrollment, 35; population, Aleut. From Mrs. Pajoman's report we take the following:

In the beginning of the term the attendance is always good, but after Christmas it grows less and less, which is very discouraging, as it is hard to keep up with the lessons. Also, when the children stop coming I am not informed of the reason

unless I go to see them myself.

There has been a committee invited to help in the school work. It is a good thing, as they might be helpful for the teacher. Prof. C. C. Georgeson, of the Agricultural Department, has kindly sent me a supply of seeds for distribution. I took them over to the chief and explained to him how to plant and cultivate them, so he could tell it to others. As there were several parents present, I improved the opportunity to impress them with the importance of the duties of parents and teachers in bringing up and educating the children; how they must be taught obedience first of all; how they are like seeds that grow badly and are choked with weeds if they are not watched and cared for.

It is an unfortunate circumstance that there is a saloon in this town. At present its business is suspended, as its patrons are at work at canneries; but when they come home, then their earnings will all go to the saloon, and drunken carousals and

loud voices will be heard again.

Of former pupils there are several girls married (about ten) who have families. One girl, Alexandra Kasheraoff, is teaching English in the Russian school at Nushagak.

Now, a committee being appointed, I expect great help in the future in the line of

teaching temperance, disciplining, and more regular attendance.

Kadiak.—Mr. and Mrs. C. C. Bunnell, teachers; enrollment, 77; population, white and creole.

Mr. Bunnell thus reviews the school:

The work, while largely elementary, is still broad enough to meet the demands of those advanced to grammar-grade work or even higher. Few are advanced beyond grammar-grade work. It is not due to the intellectual incapacity of the children, but to the fact that only a very few attend school after arriving at the age of 15 years. This is one of the most discouraging features of the work. If we could keep them in school until 18 years of age we could accomplish much more, and the results would be more satisfactory. As it is, the majority leave school at an age when they are capable of making rapid strides, and at an age when it is imperative that their minds be busied with developing and uplifting thoughts.

The system of grading has been practically the same as last year. Although the system has not attained perfection, it has resulted in order and increased interest on the part of the pupils, and has greatly facilitated the entire work for the teachers.

the part of the pupils, and has greatly facilitated the entire work for the teachers. Firmness on the part of the teacher is even more necessary in Alaska than in the States. In many of the Alaskan schools the teacher has to tackle the educational problem single-handed. Where this is true, in order to be master of the situation, too great emphasis can not be placed upon striving to understand the child as you find him and not as you think he ought to be.

The tendency of the whole village is to speak Russian. If the English speaking population would insist upon making their English language the business language of the place, our work would be much easier. This is discouraging, but in no way the fault of the children. The children speak more English to one another than formerly. Several of the natives speak English, and encourage their children to do so.

We have several in school who understand English very well indeed, but dislike to speak it. It is often very effectual to have such ones answer questions, asked by other members of the class, that can not be answered by "yes" or "no."

In reading we aim to make as much of the lesson as possible a matter of conversation. Many questions are asked, often of a seeming trivial nature; but in all cases the aim is to ask questions requiring a sentence or phrase for an answer. In this way the reading lesson is not a practice in pronouncing, but a practice in understanding.

The arithmetical work has been very good. It is not impossible to teach the children arithmetic, as has often been declared. It is, however, impossible to teach any child a subject if the terms used are meaningless to the child. We find that when the children really understand what is required they act intelligently. We do not mean to say that we explain to them what is meant in the language with which they are more familiar, but that we simplify our own language to their understanding. As instances of progress: One boy, 14 years of age, has completed Robinson's Advanced Arithmetic in a very creditable manner. He has shown originality of method. He is equally as well advanced in other subjects. Another boy of 7 years method. He is equally as well advanced in other subjects. Another boy of 7 years, besides knowing the multiplication table thoroughly, adds long columns of figures, subtracts, and multiplies correctly. Other instances could be cited where the progress has been equally as marked.

Singing is much enjoyed by all the children and has an important place in the

daily programme.

There seems to be a general feeling of interest and good will toward the public school. The willingness of the people to assist at Christmas time is very much

appreciated.

There are living at Kodiak about twenty young men and women who a few years ago were in the public school. They are industrious, intelligent citizens, and are a credit to the town. While the public school, perhaps, can not be directly credited with all their success in life, it surely is a factor worthy of mention and responsible for no small part in their present standing.

Unalaska.—William A. Davis and Miss Ann Mann, teachers; enrollment, 90; population, white and Aleut.

The following is the annual report of the United States public schools of Unalaska for the year ending June 12, 1903:

My seven weeks' acquaintance with the school work at this place will not permit me to be other than very brief. Arriving on the 23d of April I began teaching on the 24th and closed school on the 12th of June, which was two weeks later than the customary time, for the reason that school began two weeks later than usual. Owing to the resignation of the principal teacher, a number of substitute teachers taught periods of one and two months each until my arrival, yet, regardless of the unfavorable circumstances, the school was very well organized.

The attendance since my arrival has been exceptionally good. Possibly because I am the "new teacher." Rev. B. Kashvaroff, Greco-Russian priest, arranged his

services at the mission so as to have the children in his charge attend school each

afternoon, and he assures us of hearty cooperation in the future.

I have been a teacher twenty-one years, and in all that time have never found children of equal ages among the whites that excelled these little dark-skinned

natives and creoles in reading, writing, and spelling.

A musical instrument is greatly needed. The children, generally speaking, have sweet voices, and to the modern teacher school work is incomplete without the national songs and others of a cheering and elevating character, and to undertake to teach them without an accompaniment is too antiquated even for the Aleutian Islander.

Manual training should be a feature in all schools, but with our limited facilities we can not do much along that line. We expect next year, if agreeable, to introduce native basket weaving, fancy work, and gardening. Of the seeds so kindly sent us by Professor Georgeson we distributed a number of packages among the children, who took unusual interest in preparing the soil, planting, and, better still, in caring for the young plants. These children are very easily led, and to lead them out along right paths should be the aim of the conscientious teacher.

Wood Island.—Charles F. Mills, teacher; enrollment, 43; population, creoles. No annual report.

Unga.—Ray Wisecarver, teacher; population, white and creoles; enrollment, 18. No annual report.

Kenai (summer school).—A. N. Evans, teacher; enrollment, 33; population, creoles. No annual report.

#### ARCTIC AND SUBARCTIC ALASKA.

St. Michael.—Franklin Moses, teacher; enrollment, 47; population, native.

As the ages of the scholars ranged from 5 to 20 years, the teacher found it most advantageous to hold two sessions. In the morning the younger ones had their classes and in the afternoon the older ones. Christmas Day was celebrated by special exercises. Besides the decorated tree, there were presents for all the native children, procured by public subscription. A large crowd was present, and the entertainment was pronounced a success.

Koserefsky.—Miss Mary W. Salley, teacher; enrollment, 29; population, native.

In addition to the school for children, a night school was opened for the older people. The zeal displayed by these grown-up members of the primary class was amusing, yet pitiful. The school hours, from 7 to 9 p. m., were all too short for such eager students, and during the long Arctic night many of these men and women burned their midnight fat over the A B C's. "They were so taken up with their lessons and home tasks that there was no time left for gambling or more serious mischief. Hence we spent a very quiet, happy, and profitable year."

Unalakleet.—C. O. Lind, M. D., and Miss Alice Omegitjoak (native), teachers;

enrollment, 90; population, Eskimo.

The school was reopened on the 2d day of September and continued until the 19th of December, when Christmas vacation began. The second term began the 5th of January and continued until the 29th of May, 1903. The subjects taught were reading, spelling, arithmetic, United States history, physiology, temperance, hygiene, penmanship, drawing, calisthenics, and vocal music. One girl studied music on organ a part of the time. Two hours a week have been spent in Bible study. Devotional exercises were held every morning. The day has always been closed with prayer and thanksgiving, in which the children have taken active part.

All the girls in the mission have been taught general housework and sewing, and the boys have been taught the use of tools, etc., whenever any time and opportunity

was given.

Evening school was held two hours five evenings a week during the months of November, December, and January. The attendance was very good, especially for the first two months. Adults not enrolled in day school, November, 59; December, 46; January, 29. Average daily attendance for the months named was about 80, 75, and 50, respectively.

The work, as a whole, has been interesting and encouraging. The children are, as a rule, true and open-hearted. As shown by the figures, the attendance was very good until the latter part of the school year, when, in March, the people began to move—some to the mountains for squirrel hunting and others along the coast for seal hunting—and most of them were obliged to take their children along. A few parents have been so thoughtful that they made arrangements for their children to stay with other families, so that they should be able to continue until the school was closed.

We sincerely hope to have a new schoolhouse by the beginning of next September, so as to be able to accommodate the large number of children then expected.

Golofnin.—Mrs. O. P. Anderson, teacher; enrollment, 55; population, Eskimo.

From Mrs. Anderson we learn as follows:

This school was opened the 1st day of September, 1902, with 31 pupils enrolled. The number increased rapidly, until in December the number had gone up to 50. This was too great a number for me to manage alone, so I was obliged to ask Peter Egelak, one of our native boys who has been with us in the mission for many years, to help me to teach in the primary class. He enjoyed this very much, and the children too. In some studies he could really do better than I could myself, on account of his knowledge of both the English and Eskimo languages.

We are very much in need of a native teacher at this place, and I do not know of

any one around here that is more fitted for the position than Peter Egelak.

I am glad to say that the school is growing larger every year, and both the children

and their parents begin to understand more and more the need of education. The children seem to enjoy the school. I have had no trouble to make them attend regularly. In this they have improved wonderfully during the last two years.

The subjects studied in the schoolroom are the following: Reading, spelling, arithmetic, geography, physiology and temperance hygiene, penmanship, and drawing. Grammar and English language, also history, have been studied mostly orally, because we have been short of these books. Drawing seems to be a natural gift with nearly all of the native children.

I have opened the school every morning with devotional exercises. The Bible has been read every morning by all the children for about half an hour, and a few remarks made as to the meaning of the words, sometimes through an interpreter.

Industrial work has also been taught. As the school is in close connection with our orphanage, practical work is taught all the year round. The girls are trained to be good housekeepers and are instructed in sewing, cooking, and many other things that are included in housekeeping. The boys are trained in the outside work. Fishing and hunting they all must learn in order to be able to support themselves. Our motto is to teach the children to work. Industrial work and school work must go hand in hand with each other in order to gain a satisfactory result.

Allow me also to mention that our mission work has prospered wonderfully during the past winter. Over 200 have been baptized here and received as members into the church. The natives are truly growing better in every way. Those that have received a little education in school are not so easily drawn away from the truth.

Cape Prince of Wales.—Mrs. S. R. Bernardi, teacher; enrollment, 121; population, Eskimo.

It is with a feeling of profound thankfulness that I report to you the progress of the school work that has been so successful at the village of Kingegan, Prince of Wales.

The advancement along both intellectual and moral lines is greater than I had hoped for, though I have always feared I expected too much of the illiterate, improvident, egotistical, and superstitious fish eaters.

Naturally the younger children are more susceptible to civilizing influences.

My large enrollment, with only two teachers, has often tempted me to say to the 6 and 7 year old chart classes that they must stay at home for a year or two. But when I realize how hard it is to reach and really influence the half-grown men and women, I feel that I would be sinful to loose the opportunity of getting these young lives started on the right road before they are made to feel the cords of black superstition and savagery tugging at their heartstrings. During last May's whaling season a certain man's boat crew killed a whale. Within a year his wife gave birth to a male child. The ancient laws of superstitious faith demanded that this child be made away with. It was given to Ok ba ok and Sega bruna, his wife, and they seemingly cared as much for it as if it was their very own. But think of the poor mother's heart that must bow to that monster superstition and stifle the best feeling the Creator has given to mankind—mother love.

Perhaps you would like an exposition of the routine work of the schoolroom, since

you can not be with us to see how we teach these young barbarians.

A careful study of the child and his natural capabilities and his environment are

more essential to his successful teaching than a study of systems or books.

I must teach them how to study, how to recite, and myself study how best to repeat the thought over and over in a different guise, so that he may surely retain it. For the beginners' class, on learning their names, I write it large and distinctly, vertical type, on a pasteboard card. The child is given this and made to understand that is his name. After two or three lessons he is able to find his own card after the lot is shuffled up. If they can know and use intelligently fifty words at the end of the first year I am more than satisfied.

I have fifty pasteboard boxes filled with tea, coffee, biscuit, sugar, beans, buttons, wood, nails, thread, calico, chewing gum, etc. The name of each article is written on the lid of the round box. Let us say, for instance, on Monday each child is given a box. He is left during one period (fifteen minutes) to feel, see, and contemplate his new possession. After satisfying his childish curiosity he will probably give his attention to his neighbor's box, but never handling it or speaking to the child. The only time I noticed anything but a thoughtful study of the contents of the box was when Sene kuk one day put the chewing gum into her mouth. Every child was wide awake, and if she had swallowed a pin it could have provoked no more attention. They are very fond of chewing gum. When I am ready for the recitation I say to a boy, "Keena?" (What have you there?) He likely answers, "Utuh." (I don't know). Then I speak the word slowly and carefully. Perhaps it will take

ten trials before he can repeat it plainly. Each box is opened and the name of its contents pronounced, when finally a slip of paper and pencil is provided and the child willingly copies the box name over and over. In a yocabulary test I found 9 of 14 pupils in a class spelled tea "tae," while everyone spelled correctly chewing

gum and evaporated apples.

The second chart class—having fifty words, more or less, in their vocabulary—use the First Reader in connection with their language and arithmetic problems, which I use also for supplementary reading. The first chart class learn numbers to 5 perfectly the first year. This seems slow, but I can easily make fifty problems with one-half of four. By doing thorough work in their first two years I find their advancement from that time to be astonishing. They have wonderful memories for historical and geographical data.

I have tables seating 10 pupils for the four primary grades, while for recitation work I have a hollow square of seats. The children occupy three sides, while I sit at the other. In this space we play and learn—roll the ball, sweep the floor, open the box, shut our eyes, and open locks. The children enjoy doing this very much. They readily learn, in playing with the ball, roll, round, red, hard, soft, and up and

down.

With the green-grass lesson we talk much of green grass all right for ptarmigan, cows, and reindeer, but he is more interested in making little brooms of dried grass to brush out his father's canoe and his mother's hut; bunches for his sister's basket

weaving and his own boot padding.

They quickly learn the meaning of verbs and name words, but, strangely, refuse to use them. I have one boy who has a vocabulary of more than 200 words, and could spell 90 per cent of these correctly, yet I never remember in two years hearing could spell 90 per cent of these correctly, yet I never remember in two years hearing him voluntarily use an English word, until I took him into my house to live. He understood and obeyed all commands readily. Finally, I said, "Nagozruk, if you do not answer in English my guests will say, 'Mrs. Bernardi must be a very poor teacher—she can not teach the boys to use English."

He surprised me very much the next day in answering Mr. Rognon's question, "How much seal meat did Elegatok bring for the dogs?" by saying, "One whole

The knowledge of this peculiarity of theirs has done much to keep me from hopeless despair in trying to teach a working knowledge of English. looks and ready obedience to my commands, their absolute faith in my wisdom for their good, has more than repaid me for any sacrifice I may have made for them, and if they can know of the good in the world, I am glad for them, if only a wish is inculcated in their heart for a better life, even though this wish finds no expression in their life; its fulfillment may not come till they are dead and gone and their children attest the truth.

I have taught so many children in the last ten years—they were other people's children, but these little brown savages seem my very own. Their cut fingers, torn shirts, and hungry stomachs are all brought to me to be mended. One little boy of three comes to me every Saturday to dance for biscuit. His old white-haired grandfather, too old to hunt, spends his spare time training his little boy, Ky tuk, to do the dances that represent the spearing of seal and walrus. Hardy little warrior, full of life and love, his almost perfect physique gives promise of a grand manhood. cruel to leave him to be nurtured in the barbaric, superstitious faith of his fathers!

Another branch of my work that has given me much satisfaction is the careful and painstaking work the older pupils have taken in phonics. In teaching them to write their own language the words are spelled with but few silent letters. Many of the children write a sentence of their own language phonetically correct even though

they never have seen the words written before.

We have extended our school work to the winter reindeer camp. It was quite a

novel undertaking.

Every trip brings us numerous and often long letters from the boys and girls. Lately they have begun to write to each other quite often. I think the correspondence schools of the East will have to look to their laurels when this school is further advanced.

Mr. Lee, the missionary in charge of the mission here, has given us his most hearty support and encouragement, and his family has made the winter very pleasant

indeed for myself and brother.

If people could only see the clean, open-hearted, manly looks of these herders, and see what a vast difference there is between them and the still savage seal hunters, they would never question what good are the reindeer to the Eskimo. It is their only salvation. We are duly thankful for improvements in our schoolrooms and books and the helpful encouragement of the Educational Department.

I rented a machine this year and had plenty of thread; I had the sewing classes make white drill calico covers for the boys to wear in school, and blue ones for the girls. Mittens were knit, socks made of scraps of cloth, belts crocheted, baby ward-robes made, sleeves and aprons for cooking classes. Even the boys handled the sewing machine like tailors. I think twenty girls could bake decent yeast bread. I would like to see every family deprived of the cheap baking powder and learn to use yeast.

There is one wish ungratified. I want all the children clean and the room warm

enough to have them remove their frost-covered coats.

I feel as if the future was very bright for the school work at Kingegan, and believe we are to have God's richest blessings bye and bye.

Cape Prince of Wales.—Room No. 2, O. J. Rognon, teacher; population, Eskimo.

At the opening of school I found 101 Eskimos, young and old, some of them almost as filthy as they possibly could be, while others looked very neat. After having spent three summers and one winter in this part of Alaska I was somewhat acquainted with the general appearance of them.

I was assigned three classes, one of girls and two of boys, whose ages ranged from 10 to 20 years. These boys and girls had all been to school before, so were able to take up regular first, second, and third grade work.

Of course in these classes were some brighter and more industrious than others,

and they were not always the oldest ones in the class. My best scholars were about

13 or 14 years of age.

We endeavored to keep them clean by having a wash day for each department. This proved very satisfactory to the children, and certainly it was a relief to us to see them look clean. On Friday nights the schoolhouse was turned into a gymnasium for the school children; most of them are very active and were exceedingly good at performing gymnastic feats. The children here do as they please at home. parents do not compel them to go to school; in fact they pay very little attention to them. If a child is not at home at mealtime or bedtime, nothing is thought of it. How many white children would go to school of their own accord?

Irregular attendance is our greatest drawback. Some inducement must be offered them to get them to attend school regularly. If this could be done the work of teaching them would be greatly reduced. Out of my classes those who did attend regularly were as good in their work as most white children of their age and who have advantages over them. As a whole they are very obedient, but at times they are very lazy and dull. I think this is very noticeable just after a good feed of seal meat.

The only way to do anything with the Eskimo is through the school by educating

the young ones. The old men and women are beyond reach.

Gambell (St. Lawrence Island).—E. O. Campbell, teacher; enrollment, 58; population, Eskimo.

The teacher writes:

The school is one bright spot in our work and is a constant source of joy and encouragement to us. The books show the remarkable record of attendance, being an average of 52.5 for the one hundred and forty-six days of school taught, 9 of the entire enrollment of 59 being neither absent nor tardy during the year, 4 others being only one time tardy, 10 others were not absent more than five days at the beginning of the year when their parents had not yet returned from the summer hunt and camp. Still others have good and sufficient excuses for very slight differences between their records and that of those already named. A few were excused from attendance because they were needed at home in support and care of the family. Two or three others should have come, but their attendance could not have been secured without serious difficulty with the parents or guardians, and in one case the behavioral to the contract of the secured without serious difficulty with the parents or guardians, and in one case the boy himself, who will surely grow into as troublesome a character as his father before him (his name is Enok), persisted in hanging about the deer camp, though warned away, until at last the apprentices themselves attempted to drive him away, when he drew a knife. They took this away from him and tied him up, but this did not cure him. He has been a mischief-maker among the boys in our home, fighting some and inciting others to riot, lies, disobedience, and insolence.

The deportment of the scholars was all that we could ask. We have nothing but praise for the children, though some of the grown people have caused us much trouble. Kolo, who gave us his youngest boy two years ago, has frequently countermanded our instructions to him and caused us more difficulty in managing an older son, Gootoomu, whom he loaned to Omogo, one of the big Indian Point men who

assaulted me last spring.

Kotzebue (Arctic Ocean).—Mrs. Otha Thomas, teacher; enrollment, 62; population. Eskimo.

Mrs. Thomas writes:

I inclose school report for December. Average last month, 40+, the largest in history of this school. Will be smaller for remainder of season, as our natives commence to scatter soon, to Point Hope and other places, whaling, sealing, etc. In blizzard of last week several children who have been attending school here were more or test severely frozen. The brightest boy (age 12) in the school and his proud mother we found dead on the ice about 8 miles distant from mission.

I think that the best time for the Kotzebue school is from July 1 to March 31. Our natives who live here at Kotzebue leave the village and go out sealing during April and May, and the river natives come down here during months of July and August and literally beg for school. Our own natives also return from sealing. Of course this is our busiest time, as there are hundreds of natives here every summer fishing for salmon, and it is the time when steamers call here. Notwithstanding our heavier mission work, as these poor children were so anxious for school, denying themselves the delight of trading on steamers (leaving that to their parents), I took the privilege of opening school in July. Had 62 pupils to-day. Some days Mr. Thomas assists me with teaching, if I am indisposed, but the Lord has given me such good health there have been exceedingly few days but what I have been at my post of duty.

I find the Kowak and Noatak children brighter than those on the Selawik; the former have scarcely missed a day, are seldom tardy, and most of them walk 4 miles

a day to and from school.

#### NEW SCHOOLS NEEDED.

Applications have been received for the establishment of schools at Ellamar, Seldovia, Kenai, Shakan, and Council City. In addition to the above places, schools should be established at Anvik, Candle, Circle, Copper City, Deering, Dolomi, Point Hope, Belkofski, Karluk, Nulato, Rampart, Solomon, Sunrise, Ikogmut, Andreafski, Diomede, King Island, Ougavig, Nushagak, and Point Belcher. Each of these places should have a public school, but up to the present time the school fund placed at the disposal of the Commissioner of Education has been so limited that it has been simply impossible to establish schools that should be provided for.

The following places, being incorporated, have each a local system of education that is not under the control of this Bureau: Nome, Valdez, Eagle, Skagway, Juneau,

Douglas, Treadwell, Wrangell, and Ketchikan.

By legislation approved March 3, 1901, Congress provided that "Fifty per cent of all license moneys that may hereafter be paid for business carried on outside incorporated towns in the district of Alaska shall be set aside to be expended, within the discretion and under the direction of the Secretary of the Interior, for school purposes outside incorporated towns in said district."

In the application of this law the United States district courts of Alaska have taken "court expenses" from the license fund received from outside of incorporated towns.

To secure the intention of Congress—that 50 per cent of all license moneys collected outside of incorporated towns in Alaska should go for education in Alaskathe Fifty-seventh Congress, second session, amended the above provisions to read as follows:

Provided, That fifty per centum of all license moneys provided for by said act of Congress approved March third, eighteen hundred and ninety-nine, and any amendments made thereto, that may hereafter be paid for business carried on outside incorporated towns in the district of Alaska, shall be covered into the Treasury of the United States, and set aside to be expended, so far as may be deemed necessary by the Secretary of the Interior, within his discretion and under his direction, for school purposes outside incorporated towns in said district of Alaska.

This amendment was approved March 2, 1903. Under its provisions it is hoped that a larger sum will be secured for education in Alaska.

The following table shows the Congressional appropriations for educatio	n in Alaska.
First grant to establish schools, 1884.	\$25,000.00
Annual grants, school year—	
1886–87	15, 000. 00
1887-88	25, 000. 00
1885–89	40, 000. 00
1889-90.	50, 000. 00
1890-91	50, 000. 00
1891–92	50, 000. 00
1892–93	40, 000. 00
1893–94	30, 000. 00
1894–95	30, 000. 00
1895-96	30, 000. 00
1896-97	30, 000. 00
1897–98	30, 000. 00
1898-99	30, 000. 00
1899–1900	30, 000. 00
1900–1901	30, 000. 00
Amount received from one-half of license fees received from outside of itowns in Alaska:	ncorporated
From—	
March 3, 1901, to June 30, 1902 (16 months)	\$35, 882, 41
July, 1, 1902, to June 30, 1903	
w, , , , , , , , , , , , , , , , , , ,	,
Expenditure for education outside of incorporated towns, Alaska, 190	2-3.
Salaries of 3 officials	. \$4,500.00
Salaries of 39 teachers	. ,
Supplies for 33 schools.	
Fuel and lighting	. 1,508.95
Fuel and lighting	454.10
Rent .	
Traveling expenses.	
Freight	
Total	
	,

Cost per pupil, \$14.93+.

Historical table—Statistics of public schools in Alaska, 1892 to 1903.

	ာဂုံ	Enrollment,	68 127				54	2,23	108	:38	\$ 5	īo ::	8.4	120
	1902-3.	Nonths taught,	<b></b>	-			6	00	ာ တ	92	6	n :	၁ ၀	
ł		Enrollment.	25 E		වූ	i	- 22	폭 왕	136	17		9	83	
	1901-2.		000		7	:	::	o∞		6	1	,	4	
		Months taught,									-			
Total Control	1900-1901.	Enrollment.	131 131	7,2			148	ž.	121	99		Pa :	88	
	1900	Months taught.	.∞∞	σ	> oc oc		6	∞.	r - 00	7	1	`	က	
	1899-1900.	Enrollment.	47	96	100	120	114	19	125	26		38	87	
pills.	1899-	Months taught.	00	0.0	. oc			6	∞ တ	6	c	χıo.	4	
Length of school term and enrollment of pupils.	-99.	Enrollment,	31 175	74	2.02	90	38	29	126	3				
Ilmen	1898-99.	Months taught.	66	6.6		1	-6	6	6.0	ာတ				
d enro	-98.	Enrollment.	170	22	9.5		71	121	141 141	33				
rm am	1897-98.	Months taught.	C 00			:	6	6	6	æ				
nool te	-97.	Enrollment.	39 154	86	183	1	6.1	3.5	150	75.				
of set	1896-97.	Months taught.	66	6.5	D = 00	-	6	6	ರಾಬ	œ				
ength	-96.	Enrollment,	40 156	57	57.5		85	64	148	쯦				
-	1895-96	Months taught.	6.6	э. c	. o		6	∞	oc oc	7				
	-95°	Enrollment.	180	28	5	26	19	80	20 15	9	23			
	1894-95	Months taught.	6.6	<b>о</b> . г	. 6	~	œ	7	G   4	0	<b>C</b> 1			
	-9.1.	Enrollment.	110	255	308	27	51	96	7	22				
	1893-94.	Months taught.	1-6	6.5	6	6	0	x	n i	10	-			
	-93.	Enrollment,	920	83	133	108	49	85	2	137				
	1892-93	Months taught.	0.0	G. C	00	0	6	6	G.	6	:			
		Schools.	Sitka: Southcast Alaska. No. 1 (whites) No. 2 (matives) Industral	Juneau: No. 1 (whites) No. 2 (mattwes)	Douglas: No. 1 (whites) No. 2 (whites)	Douglas (natives)	Wrangell (whites and natives)	Jackson (natives)	Haines (natives)	Saxman (natives) Killisnoo (natives)	Klawock (natives)	Oravina (natives) Dyea (whites)	Kake (natives)	Klinquan Yakutat

72 35 36 37 37 30	:88	22	25. 10. 25. 25. 25. 25. 25. 25. 25. 25. 25. 25	1
00000	20101	6	oo ooo     oooo	
25 56 72 74	868	59	75 75 19 82 80 80 80 80 16 11 1,791	
901111101	981	6	0000 F	
107 43 63 39 95	41		63 118 72 50 50 50 30 1,681	
00000	10		x x	
61 61 75			50 50 11.723	
× 555		•		
45 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8			70 70 11 11 1369	
84400			∞	
52.52.68			68 68 68 69 69 69 69 69 69 69 69 69 69 69 69 69	
00000			0 0	
£ 64 48 88 88 88 88 88 88 88 88 88 88 88 88			53 66 132 66 66 43 43 1,395	
ø   0.00			001-00	
88 44 89 77			56 68 104 1,197	
×0 000			000	
33 33 39 39			52 52 1,030	
oo oo.			-100	
254 24 24 24 24 24 24			30	
			4	
74 40 35			20	
<b>⊙</b> ∞ ∞			ro	
Kadiak (whites and natives) Afognak (natives) Wood Island (natives) Unga (whites and natives) Unga (whites and natives) Forbits (whites and natives)	Carmel (taca) Specification (Carmel Renai) Kenai Arctic and Subarctic Alaska.	Kotzebue Koserefsky	No. 1. No. 1. No. 1. No. 1. No. 1. No. 2. Nome No. 2. Nome Calaronce (natives) Cupe Prince of Walest Chele Cupe Sation Sation Felor Sation Golden Cupe Sation Station Tellor Station Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tellor Tel	

Public schools in Alaska—Enrollment and attendance of pupils during 1902-3.

				19	02.				190	)3.
School.	Septer	mber.	October.		November.		December.		January.	
	Total.	Average.	Total.	Average.	Total.	Average.	Total.	Average.	Total.	Average.
Southeast Alaska.										
Agravina (native) Haines (native) Hoonah (native) Jackson (native) Kake (native)	23 19 22 10	15 10 6 7	31 30 31 37	16 25 15 21	31 44 63 40	15 35 30 33	31 50 94 48 92	15 45 35 39 52	31 53 92 49 96	15 47 40 42 43
Kasaan (native) Killisnoo (native) Klawock (native)	24	12	34	18	32 44	27 40	38 66 44	31 31 27	41 58 45	34 21 26
Klinquan (native)	41		42		34 28	20 12	37 28	26 19	29 34	23 22
Sitka: No. 1 (white) No. 2 (native)	62 28	50 6	56 42	44 10	52 89	43 30	52 98	38 40	46 70	32 29
Wrangell: No. 1 (white) No. 2 (native) Yakutat	44 34 8	34 21 5	45 26 8	37 19 1	44 29 9	41 21 1	44 32 18	39 25 6	44 31	37 23 20
Western Alaska.			-							
Afognak (native) Kadiak (white and native) Unalaska (white and native)	34 72 77	29 47 59	35 70 76	20 58 51	31 70 82	19 57 55	28 68 82	19 60 60	27 63 68	22 50 43
Unga (white and native) Wood Island (native) Kenai	35	29	39	30	39	34	43	35	35	31
Northern Alaska.										
Bethel (native) Cape Prince of Wales (native) Carmel (native) Golofnin (native) Koserefsky (native) Kotzebue (native) Port Clarence (native) Gambell (native) St. Michael. Teller Unalaklik	22 16 31 73 35 55	18 13 22 65 20 47	22 122 16 40 74 30 17 55	22 75 13 28 65 20 17 51	22 138 14 52 106 43 17 58 34 22 85	22 89 12 40 94 25 17 53 30 14 83	22 140 20 50 106 61 18 58 46 23 87	22 68 16 46 88 40 17 54 42 14 81	22 122 19 48 107 45 19 56 47 20 90	22 30 18 45 88 27 19 54 40 17 84

	1903.											
School.	February.		Mar	March.		April.		May.		ae.		
	Total.	Average.	Total.	Average.	Total.	Average.	Total.	Average.	Total.	Average.		
Southeast Alaska.  Gravina (native).  Haines (native).  Hoonah (native).  Jackson (native).  Kāke (native).  Kasaan (native.  Killisnoo (native).  Killisnoo (native).  Kilinquan (native).  Saxman (native).  Saxman (native).  Sitka:  No. 1 (white).  No. 2 (native).  Wrangell:  No. 1 (white).  No. 1 (white).  No. 1 (white).  No. 2 (native).  Yakuat.	35 53 83 36 40 34 55 28 34 38 44 70	19 45 30 15 20 22 15 21 28 18 32 21 40 18	43 51 54 17 26 72 36 35 56 45 59 45 23	22 45 20 12 20 18 20 28 10 37 16 40 16 12	35 53 23 15 30 74 25 42 25 6 45 50	16 28 10 11 17 21 14 27 17 33 12 34 14 15	31 53 25 38 60 29 37 45 34 16 32 55	122 18 11 11 18 17 20 17 17 10 11 27 15	54 31	16 16		
Western Alaska.  Afognak (native)  Kadiak (white and native)  Unalaska (white and native)  Unga (white and native)  Wood Island (native)  Kenai	24 61 80 36	20 52 54 32	24 61 84 35	19 38 69 30	17 63 68 18 35	15 48 42 18 29	16 58 60 18	8 46 39 18	60 18	38 18 23		

Public schools in Alaska-Enrollment and attendance of pupils during 1902-3-Cont'd.

					190	3.				
School.	Febru	ary.	Mai	ch.	Apı	ril.	Ma	ıy.	Jur	ie.
	Total.	Average.	Total.	Ayer- age.	Total.	Average.	Total.	Average.	Total.	Aver- age.
Northern Alaska.  Bethel (native) Cape Prince of Wales (native) Carmel (native) Golofnin (native) Kosereńsky (native) Kotzebue (native) Port Clarence (native) Gambell (native) St. Michael	22 23 47 70 35 19 55 35 57	22 19 50 70 25 19 54 45	22 140 29 47 107 39	22 37 21 43 90 27	142 26 46 89 37 19 57	26 19 39 86 28 19 50	148 \$2 89 24	32 28 84 24	148	17
Teller Unalaklik	57 78	34 81	15 77	11 75	27 73	25 71	32 £7	30 43	7	6

## Personnel.

Name.	Office.	Whence appointed.
William Hamilton	General agent of education in Alaska Assistant agent	Pennsylvania.

# TEACHERS IN PUBLIC SCHOOLS, 1902-3.

Teacher.	School.	Appointed from—
Miss Olga Hilton	Gravina	Alaska.
Miss Genevieve Mackintosh .	Haines	Do.
Mrs. J. V. McFarland	Hoonah	West Virginia.
Miss Katherine Spiers	Jackson	Kansas.
Mrs. A. R. Moon	Kake	Indiana.
Arch R. Law	Kasaan	Missouri.
Mrs. Catherine Kilborn	Killisnoo	Pennsylvania.
Miss Eva Culp	Klawock	Kansas,
Samuel G. Davis	Klinquan	Alaska.
Miss Selma Peterson	Saxman.	Illinois.
Miss Gertrude Spiers	Sitka, No. 1	Kansas.
Mrs. M. A. Saxman	Sitka, No. 2	Pennsylvania.
W. G. Beattie	Wrangell, No. 1	Oregon.
Miss Minnie Robertson	Wrangell, No. 2.	Alaska.
A. Berggren	Yakutat	Do. Do.
Mrs. C. W. Pajoman	Afognak	
Mr. and Mrs. Chas. E. Bunnell	Kadiak	Pennsylvania.
Mrs. Clara Gwin	Unalaska	Washington.
Miss Ann Mann	do	Oregon.
Ray Wisecarver	Unga. Wood Island	Pennsylvania.
Charles F. Mills		Do.
A. N. Evans F. A. Golder	Kenai   Belkofski	Do.
Joseph Weinlick	Bethel	Wisconsin.
Mrs. S. Bernardi	Cape Prince of Wales	Alabama.
Mrs. Emma Rock	Carmel	Pennsylvania.
Miss Amanda Johnson	Golofnin	Illinois.
Miss Mary Winifred	Koserefsky	Canada.
A.J. Markham	do	Do.
Mrs. Otha Thomas	Kotzebue	California.
T. L. Brevig	Teller Reindeer Station.	Minnesota.
Miss Jennie Price	Teller.	California.
E. Campbell	Gambell	Do.
F. Moses	St. Michael	Alaska.
Carl O. Lind	Unalaklik	Wisconsin.
Oarr O. Liniu	Charakita	
	1	

#### LOCAL SCHOOL COMMITTEES.

In the management of the Alaska school service the Commissioner of Education is, in many settlements, aided by local school committees. The members of these committees render good service to this Bureau as correspondents, suggesting measures for the greater efficiency of the schools; as auditors countersigning the vouchers for the salaries of the teachers and for the various local expenses of the schools; they approve the inventories of school property and the requisitions of the teachers for supplies, submitted at the close of the school year; they also inspect the repairs made to the school buildings from time to time.

The local school committees as at present constituted are as follows:

## Southeast Alaska.

Gravina: Roderick Murchison, Alfred B. Atkinson.

Jackson: Rev. D. R. Montgomery, M. Kalkeet, Luke Frank, appointed January 3, 1903.

Kasaan: L. A. Babcock, W. L. Bunard, Walter Frank, appointed March 14, 1903. Klawak: David Waggoner.

Klinkwan: Edward Scott (native Alaskan), appointed May 11, 1904.

Kadiak: A. C. Goss, H. P. Cope, appointed December 1, 1902; Fred D. Kelsen, M. Bailey, appointed February 3, 1904.

Saxman: Rev. Edward Marsden (native Alaskan), appointed April 9, 1900; George McKay, Edmund Verney, appointed February 19, 1904.

Sitka: John G. Brady, governor, and Edward D. Groff, appointed January 15, 1891; Rev. Anthony Dashkevich, appointed May 14, 1900.

Yakutat: Steven A. Gee, Hans Hansen, Paul P. Italio, appointed February 19, 1904.

#### Southwest Alaska.

Afognak: Alexander Friedolin, Emil Christensen, Theodore Gregoroff, appointed February 13, 1904.

Ellamar: John Ross, W. A. Dickey, J. B. Munach, appointed February 3, 1904. Unalaska: N. Gray, A. W. Newhall, J. R. Richards, appointed September 5, 1902. Unga: George Leavitt and F. C. Driffield, appointed January 23, 1901; G. A. Cush-

ing, appointed February 19, 1904.

# Northern Alaska.

Carmel: J. H. Romig, M. D., appointed March 4, 1904.

Council City: Francis L. Anton, G. A. Adams, Hugo Beyer, D. D. Young, appointed, March 5, 1904.

St. Michael: Maj. R. H. Wilson, F. T. Merritt, appointed September 24, 1902.

The following list contains the names of former members of local school committees in Alaska:

Sitka: Hon. James Sheakley, N. K. Peckinpaugh, Dr. C. D. Rogers.

Juneau: Karl Koehler, Rev. Eugene S. Willard.

Douglas: G. E. Shotter, S. R. Moon, Robert Duncan, jr., Alber Anderson, A. J. Campbell.

Wrangell: W. G. Thomas, William Millmore, Allan Mackay, Rufus Sylvester, Finis Cagle, Thomas Wilson, Rev. H. P. Corser, E. P. Lynch, T. G. Wilson, William H. Lewis (native Alaskan).

Jackson: James W. Young, W. D. McLeod, G. Loomis Gould. Metlakahtla: William Duncan, Dr. W. Bluett, D. J. Leask. Unga: N. Guttridge, John Caton, Edw. Cashel, C. M. Dederick.

Unalaska: N. S. Resoff, N. B. Anthony, L. R. Woodward.

Skagway: Thomas Whitten, E. L. Niskern, Walter Church, F. R. Burnham.

Juneau: John G. Heid, B. M. Behrends, J. B. Denny, Rev. John B. Rene.

Nome: Walter Church, D. J. Elliott, John Brynteson, Dr. S. J. Call, D. W. McKay, S. A. Keller, E. S. Ingraham, J. V. Logan.

### ALASKAN CHILDREN AT CARLISLE, PA.

In the United States Indian Training School at Carlisle, Pa., are 81 children from Alaska. Among the 81 are representatives of the Eskimo, Indian, Thlinget, and Aleut families. They are associated at that school with 1,000 children representing 72 different tribes of North American Indians. The grading of the Alaskan children in industry, health, conduct, and scholarship compares favorably with the best of the pupils from other sections.

Name.	Tribe.	Home.
Sydney Burton	Tsimpshean	Metlakahtla.
Henry Burton	do	Do.
James Keith	do	Do.
David Guthrie	do	Do.
Robert Young	Hydah	Kasaan.
Lucy Spaulding	Tsimpshean	Metlakahtla.
Lizzie Spaulding	do	Do.
Ellwood Mather	do	Do.
Albert Dundas	do	Do.
James Johnny	Thlinget	Saxman,
Archie Dundas.	Tsimpshean	Metlakahtla.
Joseph Simpson	do	Do.
Joseph Johnny	Thlinget	Saxman.
Walter Young	Hydah	Kasaan.
Reuben Ridley	Tsimpshean	Metlakahtla.
Christopher Dalton	do	Do.
Margaret Burton	do	Do.
Lizzie Johnny.	Thlinget	Saxman.
Mabel Stack	Tsimpshean	Loring.
Maggie Brown	Thlinget	Saxman.
Mary Kinninook	do	Do.
Katie Dalton		Metlakahtla.
Lydia Faber	do	Do.
Dora Allen	do	Do.
Mercy Allen	do	Do.
Helena Maitland	do	Do.
Paul Jones	Hydah	Ketchikan.
Sarah Johnny	Thlinget	Saxman.
Cecelia Baronvich	Hydah	Kasaan.
Jessie Dickinson	Thlinget	Ketchikan.
Alice Dundas	. Tsimpshean	Gravina.
Paul Kinninook		Saxman.
William Burgess	Hydah	Ketchikan.
Charles Scott .	. Aleut	Hunters Bay.
George Willard	Alaskan	Sitka.
Joseph Sheehan		Unalaska.
William Sheehan		Do.
Louis Paul		Sitka.
Patrick Verney		North Saxman.
Catherine Dykanoff		Unalaska.
Dora Reinkin		Do.
Olga Reinkin		Do.
Eudocia Sedick		Do.
Elizabeth Walker		Sitka.
Jessie Abbott		Do.
Lottie Hilton	. Alaskan	Do.
Marie McCloud	. Aleut	Kadiak.
Mary Kadashan		Haines.
Pollie Tutikoff		Unalaska.
Vasha Nakootkin		Unga Island,
Esiah Galashoff	Aieut	Wood Island.
Theodore Shelikoff	00	Do.
George Galaktinoff	do	Unga Island.
John Foster	00	Do.
William Foster.		Wood Island.
John Lolchesnikoff		Unga Island.
Isaac Gould		Do.
Michael Chebednoy	do	Do.
Nicholas Creevden		<i>D</i> 0.

Name.	_ Tribe.	Home.
Nikifer Shoushuck Paul Dirks Peter Debrovlsky Shaska Alexandroff Anastasia Achwack Katle Shepherd Maggie Mandrigen Marcia Malavidoff Oleana Yakoff Pariscovia Fiedoff Sophia Tetoff Vera Wagner Ephraim Alexander Samuel Anaruk Annebuck Coodidlac (Mrs. Brevig) Esanetuck Kookillook Paul White William S. Jackson Thomas Walton Lonnie Patton	do   do   do   do   do   do   do   do	Do, Unalaska. Wood Island. Do. Kayak. St. Pauls Island. Wood Island. Do. Do. St. George Island. Unalaska. Unalaska. Unalaklik. Point Barrow. Do. Do. Do. Do. Sitka. Do. Do. Do.

### MISSIONARIES AND MISSION TEACHERS IN ALASKA.

### Russian Orthodox.

Sitka: Rev. Anthony Dashkevich, A. Kashevaroff, P. Chubaroff.

Juneau: Rev. A. Jaroshevich, J. Katanuk. Killisnoo: Rev. J. Soboleff, H. Sokoloff. Nuchek: Rev. H. Methodius, M. Stepanoff. Kenai: Rev. John Bortnovsky, V. Denkar.

Seldevia: N. Thomin.

Alexandrovskoe: N. Munin. Nenilchik: I. Kvasnikoff.

Kadiak: Rev. T. Shalamoff, P. Shadura, Mrs. Von der Vur.

Afognak: Rev. V. Martysh.

Unga: Rev. N. Rysseff, L. Kashevaroff, Yelkovsk: Rev. E. Aletin, L. Lestenkoff,

Protasievskoe: B. Nosikoff. Sannah: E. Kariakin.

Peregvebnoy: P. Kinozeroff. Koravinskoe: Th. Chebotnoy. Mitrofanievskoe: P. Stepanoff.

Chignik: M. Jakurak.

Unalaska: Rev. A. Kedrovsky, Rev. B. Kashevaroff, S. Samoilooich.

Borka: D. Rastoigueff. Akutan: M. Martenai. Makushin: S. Krukoff. Kashig: I. Kudrin.

Chernovske: M. Gordeeff. Umnak: G. Chirkasin.

Atha: A. Tarhanoff. Attu: P. Prokofieff.

St. Paul Island: Rev. J. Orloff, G. Kochergin.

St. George: Rev. P. Kashevaroff. St. Michael: Rev. P. Orloff.

Ikogmut: Rev. Amphilochuius, M. Aonkon.

Pavlovskoe: Rev. K. Pavloff. Kuskokwim River: M. Kukichuk. Nushagak: Rev. N. Kashevaroff, Rev. Deacon B. Orloff.

Ekuk: I. Udaluk. Knahnak: I. Kilinak. Kohiak: S. Udaluk. Afshek: B. Maluhpak.

Thirty schools, 740 pupils. There are 16 parishes in Alaska, with 10,225

parishioners.

## Presbyterian.

Barrow (Eskimo): Rev. H. R. Marsh, M. D., Mrs. H. R. Marsh, Mr. Pêter Koonooya (native).

Douglas (Auke and Taku tribes): Rev. Thomas Coyle.

Eagle: Rev. and Mrs. Charles F. Ensign.

Gambell (St. Lawrence Island, Eskimo): Mrs. Edgar O. Campbell.

Haines (white and Chilkat): Rev. and Mrs. Norman B. Harrison and Elder A. R. Mackintosh.

Hoonah (Hoonah tribe): Rev. William M. Carle, Mr. W. Hammond (native).

Jackson (Hydah tribe): Rev. D. R. Montgomery.

Juneau (Auke and Taku tribes): Rev. L. F. Jones, Rev. James H. Condit (white children).

Kasaan (Hydah tribe): Rev. D. H. Montgomery.

Killisnoo (Kootznahoo tribe): Rev. W. S. Bannerman.

Klawock (Hydah and Hanegah tribes): Rev. and Mrs. David Waggoner.

Kilnquan (Hydah tribe): Mr. Samuel Davis (native).

Klukwan (Chilkat tribe): Rev. F. Falconer.

Rampart (Chena and Fairbanks): Rev. M. Egbert Koonce, Ph. D.

Saxman (Tonga and Cape Fox tribes): Rev. and Mrs. Edward Marsden (natives). Sitka (Sitka tribe): Rev. W. S. Bannerman, Mrs. Matilda K. Paul (native).

Sitka Training School (all the tribes) Mr. William A. Kelly, Miss Susan Davis, Mrs. M. F. Schuknecht, Miss Frances H. Willard (native), Miss Anna M. Sheets, Miss Lucile Owen, Mrs. Ella C. Heizer, Miss Mary Langabear, Mr. George J. Beck, Mr. John E. Gamble, Mr. J. T. La Tourrette, Mr. Howard George (native).

Sitka Hospital: Miss Nellie F. Shulen, M. D., Miss Esther Gibson, nurse.

Skagway: Rev. James Thompson, Rev. S. Hall Young, D. D.

Teller and Council City: Rev. Herman M. Hosack.

Wrangell (Stikine tribe): Rev. Harry P. Corser.

### Roman Catholic.

Holy Cross, Koserefsky: Very Rev. J. F. Lucchesi, Rev. Jos. Perron, Rev. P. Pasino; Brothers V. O'Hare, Al. Markham, B. Marchisio, E. Horweedel, E. LeFevre; Sisters M. Winifred, Antonio, Pauline, Mary of the Passion, M. Joseph, and Julia.

St. Peter's Mission, Nulato: Rev. C. Rossi, Al. Ragaru, J. Jette; Brothers C. Giordano, P. Brancoli; Sister M. Stephen.

St. Ignatius Mission: Rev. A. Robaut.

St. Michael Mission: Rev. R. Camille, Brother T. Moutaldo.

St. Mary's Mission: Revs. A. Keyes, J. Treca; Brother J. Twohig.

Eagle City: Rev. Fr. Monroe.

St. Joseph's Mission, Nome: Revs. J. Van der Pol, E. Devine, B. Lafortune; Brother B. Chiaudano.

Juneau: Rev. Y. B. Rene, Rev. J. Carden

St. Paul's Church, Douglas Island: Rev. P. Bougis.

St. Mark's Church: Rev. Phil. Turnell.

ED 1903-VOL 2-72

# Episcopalian.

Sitka: Right Rev. Peter Trimble Rowe, D. D., Rev. Clarence S. Mullikin and wife, G. W. Chilson.

Juneau: Rev. Christian A. Roth.

Skagway: Rev. James G. Cameron, Miss Carter, deaconess; Miss Langdon, Miss Emberley.

Ketchikan: Rev. Thomas Jenkins.

Circle City: Rev. C. E. Rice, Miss Woods, Miss Farthing.

Fort Yukon: Rev. and Mrs. L. J. H. Wooden, Rev. William Loola,

Rampart: Rev. J. E. Huhn, Rev. A. R. Hoar and wife.

Anvik: Rev. and Mrs. John W. Chapman, Miss Bertha M. Sabine, Mrs. Evans, Isaac Fisher.

Point Hope: Rev. John B. Driggs, M. D., E. J. Knapp. Tanana: Mr. and Mrs. Jules L. Prevost, Miss Mason.

Nome: Rev. C. H. H. Bloor, Rev. John White.

Valdez: Rev. F. C. Taylor, Miss Deane. Douglas: Rev. Christian A. Roth.

Kasaan: Miss Edmond.

The Woman's American Baptist Home Mission Society.

Wood Island: Mr. and Mrs. C. P. Coe, Mrs. M. G. Campbell, Miss Augusta Curtis, Dr. and Mrs. C. F. Mills.

Copper Center: Rev. George S. Clevenger and wife.

## Methodist.

Skagway: Rev. John Parsons, superintendent.

Ketchikan: Rev. J. A. Chapman. Douglas: Rev. L. H. Pederson. Juneau: Rev. F. H. La Voilette. Dolomi: Rev. J. W. Glenk.

Unalaska: Jesse Lee Home, Prof. W. A. Davis, principal. Dr. A. W. Newhall, superintendent; Miss Barnett, Miss Schwab, Miss Darling.

### Swedish Evangelical Union,

Yakutat: Rev. and Mrs. Alvin Johnson, Mr. August Berggrem, Miss Jennie Olsen, and Mr. Paul Page.

Golofnin: Rev. O. P. Anderson, Rev. K. Hendrickson, Miss Amanda Johnson, and Miss Eivor Eklund.

Unalakleet: Rev. and Mrs. Axel E. Karlson, Dr. and Mrs. Carl O. Lind, Mr. and Mrs. Stefan Ivanhoff, and Miss Alice Omegitchok.

## Friends.

Kotzebue: Dana H. and Otha C. Thomas, Miss Martha Hadlev.

Kake: Rev. and Mrs. Silas R. Moon.

Douglas: Charles Replogoe and wife, Miss Jennie Lorenz.

### Congregational.

Nome: Rev. C. E. Ryberg. Valdez: Rev. William Burnett. Douglas: Rev. Thomas Coyle. Wales: Mr. and Mrs. Hugh J. Lee.

Norwegian Evangelical Lutheran.

Teller: Rev. and Mrs. T. L. Brevig, Mr. A. Hovick.

#### Morarian.

Bethel: Rev. A. Stecker, superintendent; Rev. John Hinz, Rev. Joseph Weinlick. Ougavig: Rev. Benjamin K. Helmich.

Quinhagak: Rev. John Schoechert.

Carmel: Rev. Paul Zucher and wife, Rev. Samuel H. Rock and wife, Miss Mary Huber, Rev. J. H. Romig, M. D., and wife, Mr. Joseph Kahlen.

#### MISSIONS OF THE PRESBYTERIAN CHURCH.

#### [Commenced 1877.]

[From Rev. George F. McAfee, D. D.]

As the facts concerning the resources of the great Territory of Alaska come slowly into public view, it bulks not less but larger in the interest of the country. We no longer feel, as Congress did when Alaska was purchased, that the price was exorbitant, for the \$7,200,000 paid for it in 1867 were more than covered by the catch of salmon alone in 1902. The Alaskan mines have sent to Seattle alone \$14,000,000 in gold dust and bullion, almost twice the purchase price of the Territory. In 1901–2 the total output of gold in Alaska was more than four times the amount paid to Russia. The fur companies have paid into the United States Treasury in the last thirty years more than Alaska cost us.

Meanwhile the output of gold, copper, and other minerals is steadily increasing. Railways are being built, and there is even talk of at some time connecting the Aleutian Islands with Siberia by a railroad tunnel. Remote as that time may be, the time is now at hand when the church should do not less but more for the devel-

opment of Christian civilization along those stormy coasts.

The past year has been one of persistent and faithful work on the part of our

missionaries and teachers.

The Woman's Board pays the salaries, either in whole or in part, of the board's ordained missionaries and unordained native interpreters and helpers in the presbytery of Alaska. There have been engaged in this work during the year 12 ordained ministers and 10 unordained native interpreters and helpers. The results have been

most gratifying.

Barrow.—Dr. and Mrs. R. H. Marsh remained in charge of the mission station at Barrow during the entire year. Their supplies sent up last spring failed to reach them, the vessel on which they were shipped being unable to make its way through the ice floes. Providentially, however, they were able to purchase the necessary provisions from the captain of a whaling vessel who expected to bring his vessel out of the Arctic region in the fall. A letter received from Doctor Marsh, dated August 24, 1903, was just six months and two days in reaching the office. Rev. and Mrs. Samuel R. Spriggs are their neighbors and helpers, Mr. Spriggs being the Govern-

ment teacher.

Gambell, St. Lawrence Island.—Dr. and Mrs. E. O. Campbell are conducting the work, and seem to be exceedingly happy in it. In writing to the Presbyterian Mission Board, Doctor Campbell speaks of the waning influence of old heathen customs: "However, we feel on a better footing with the people than ever. Some appear to listen, while others come to church only to go to sleep or laugh at the most solemn warnings of God. This is the month in which each member of a family goes to the ancestral home or place, though miles away, and there, after kindling a small fire, put on it or the embers some plug tobacco—Russian tobacco—walrus flipper, and fish, wash themselves in front and behind with the palm of the hand and hope to be free from sickness. The manner in which this and many similar performances are carried out shows a lack of sincerity. They do not half believe it all themselves, yet persist in it because they have done so for time past—long, long ago—and are atraid to make any change. At a funeral service not long ago the mother of Omungou, whose sister-in-law had died, acted as chief director, and just outside the village the procession was halted and some of the more personal effects destroyed and each member of the immediate family taken behind the corpse and the ceremony of washing them from the spirit of sickness and death was gone through. This is usually done with the dead person's drinking cup, using the bottom next to the person, passing it three times down the back and three times down the front. Then the cup is mutilated and thrown away. This time the mother did the acts very perfunctorily, barely touching each one, and failing to repeat the prayer, though laughing most of the time. After returning from the burial place on the mountain I had a long talk with Omungou, and he admitted he did not believe it all, but was afraid to change. Will you not take every means at your command to lay before the praying people of

America our work and people this winter? Oh, for a mighty pouring out of the Holy Spirit on St. Lawrence Island this winter!"

Hoonah.—Rev. William M. Carle and Mrs. Carle have remained on the field during the entire year. They report the work progressing satisfactorily. Their inter-

preter is proving himself to be a valuable helper. Jackson.—Rev. D. R. Montgomery and Mrs. Montgomery remained at Jackson for a few months and were then transferred to Kasaan, since which time the Jackson

people have been without a minister.

Klinquan.—This is a settlement of Hydahs, being only a few miles distant from Jackson, and is ministered to by Mr. Samuel Davis, a native. He reports that the people are interested in religious things, but appeals for the services of an ordained

Haines.—The work at Haines is changing in character very rapidly. Rev. Norman B. Harrison has charge. The military reserve adjoining our mission is being rapidly improved for the accommodation of the United States troops. This has brought in quite a number of American people who have established a village on the This makes our opposite side of our mission property from the military reserve. work somewhat difficult but exceedingly important. Mr. A. R. Mackintosh has charge of the native work. He is introducing gardening and farming on a small scale. Quite a number of vegetables were grown very successfully last year, and preparations are being made for more extensive gardening the coming year. Fruit trees will also be planted as an experiment. Small fruits do well, strawberries especially being of most excellent flavor and extraordinary in size.

Teacher, 1; boarding pupils, 6; total cost, including salary, current expenses, etc., 31.31. Tuition collected, \$153.80.

Juneau.—The work at Juneau is among both the white people and the natives, there being a church organization for each. Rev. James H. Condit is the pastor of the white church, which is rapidly advancing toward self-support. Rev. L. F. Jones is the faithful pastor of the native church. He has been in Juneau a number of years and his influence is widely extended among the natives. His church is in a prosperous condition.

Douglas Island.—This field is across the bay from Juneau. A chapel was erected two years ago, and services are held there regularly among the natives who are working in the Treadwell mines. Mrs. Moore, the widow of the late Frederick L. Moore, whose work was so greatly prized by Mr. Jones as his assistant and interpreter, has

very successfully taken the place of her husband during the past year.

Kasaan.—This is an offshoot of the Hydah tribe. Rev. D. R. Montgomery, who labored so successfully at Jackson for several years, found it advisable to move to Kasaan and open the work there. This work has been very encouraging. As a result of religious meetings held during the winter almost every native has become a "It was a thrilling sight to see old Chief Sunnyhart arise and give him-

Christian. It was a thrilling sight to see out Chief stuffly hard arise and give himself to Christ. It is now no more whisky, cards and gambling, or swearing."

Klawock.—Rev. David Waggoner and Mrs. Waggoner, who went to the field in 1902, have had very encouraging success in their work. The natives are among the most interesting and intelligent of the Alaskan people, and have shown the effects of faithful work done by the missionaries. The work of Mrs. Waggoner for the women is spoken of as being particularly interesting and helpful.

Klukwan.—Mr. F. Falconer, who during the absence of the missionary from Haines

so successfully worked among the people there, has taken up work at Klukwan, and reports it to be very encouraging. The people have rallied about him, and he is faithful in ministering to their spiritual wants as well as helping them in their physical needs. Being a layman, he is unable to administer the sacraments or perform marriages, but Mr. Harrison, of Haines, makes him periodical visits, which are very highly prized by the people and very helpful to Mr. Falconer as well. Saxman.—Rev. Edward Marsden, our only native ordained missionary in Alaska,

together with Mrs. Marsden, is still at work among the Tonga and Cape Fox tribes at Saxman. Mr. and Mrs. Marsden paid a visit to the States during the year and were very cordially received, making friends wherever they went.

Wrangell.—The work at Wrangell has been interrupted by the retirement of the

minister, but later on was taken up by Rev. Benjamin F. Miller. Mrs. Matilda K. Paul, who has been for so many years connected with the work at Sitka, has been transferred to Wrangell to work among the native people as a Bible reader. Reports

from the field are very encouraging since Mrs. Paul's arrival.

Sitka Mission.—Rev. W. S. Bannerman is pastor of both the native and the white churches. The white work is encouraging. The work in the native church is pro-

gressing quite satisfactorily.

Sitka Training and Industrial School.—Progress has been made in all departments

of the work in connection with the school during the past year. The boys and girls are trained in the industries which will best fit them for the rapidly changing conditions in Alaska. A transition is always fraught with more or less of danger in any country, and it is none the less true in Alaska. The baser element of American civilization has found its way into Alaska, which makes the work doubly hard. Consequently the pupils are subjected to such temptations as are common under such conditions, and it is no wonder that, having so recently emerged from the darkness and superstition of heathenism and paganism, they are so easily-led astray and fall into the grosser sins of a semi-civilized community. Many Christian homes have been established, and many native Christian men have found places in the lumber mills, fisheries, and mines as skilled workmen, who received their education in the Sitka school.

Advancement has been made in the line of the industries. Shoemaking is carried on extensively. All shoes worn by the pupils are made in the shops. Boat building is also becoming more prominent than in former years. Farming has been undertaken on a larger scale, though limited in extent at best. A logging outfit has been purchased and put in operation; this will enable the superintendent to open up a road to the forest and begin the manufacture of lumber. The engine is also used in clearing land for cultivation. It is the determination of the woman's board to give all these industries a fair trial. The lumber interest is already large in Alaska, and farming will become more extensive as the years go by. It is our business to train the natives to meet these new conditions.

Teachers, 14; boarding pupils, 132; day pupils, 5; total, 137. Total cost, including salaries, current expenses, repairs, and improvements, etc., \$17,163.01 Tuition col-

lected, \$532.86. Scholarship, \$100.

Hospital.—We were so unfortunate as to lose, by withdrawal, our very efficient physician and surgeon about the middle of the year, Dr. Nellie S. Shulean, who was called home on account of the feeble health of her father. Her work was exceedingly profitable and very satisfactory to the natives. She made friends wherever she went, and showed herself not only a skillful physician and surgeon, but a wise and earnest missionary. The trained nurse, Miss Esther Gibson, has been doing the medical work since the retirement of Doctor Shulean.

Skagway has attained self-support during the year. The board has missions at

Rampart, Chena, and Teller in addition to those previously mentioned.

### ROMAN CATHOLIC.

### [Commenced 1878.]

### [From Rev. L. Van Gorp, S. J.]

Holy Cross, Koserefsky.—Very Rev. J. F. Lucchesi, Rev. Jos. Perron, Rev. P. Pasino; Brothers V. O'Hare, Al. Markham, B. Marchisio, E. Horweedel, E. LeFéyre.

The boys boarding school, under the immediate charge of the Fathers and Brothers, numbers about 50. It is divided into two classes: To the first belong those boys who have sufficiently progressed in the ordinary branches of an elementary English book education, and are now applied almost entirely to manual and industrial training; the second class is composed of the younger pupils, whose time is principally taken

up with class work, varied and interrupted with light housework.

The boarding school for girls is in charge of the Sisters of St. Anne, viz, Sisters M. Winifred, Antonio, Pauline, Mary of the Passion, M. Joseph, and Julia. These ladies are heart and soul in their work, and their 55 pupils appreciate their devotion and are a credit to them by their progress and excellent behavior. Much the same order is followed here as at the boys' school. The younger pupils are instructed in the various English branches; the larger girls are employed in every department of housework. A visit was paid Holy Cross School in July, 1903, by the United States Senate committee and party, who visited Alaska in the summer of that year. The distinguished gentlemen expressed themselves immensely pleased with the school and its work.

The day and night school for externs continues successful, and the attendance is steadily increasing. In connection with the school there is a garden of about 8 acres; the ground is well tilled, and an abundant crop of vegetables was the reward of last summer's work. The mission has at present 5 cows and 1 bull, and this past winter

a start was made with domestic fowl.

St. Peter's Mission, Nulato.—Missionaries: Rev. C. Rossi, Al. Ragaru, J. Jette, Brothers C. Giordano and P. Brancoli; also Sister M. Hephens and two assistant Sisters. A mixed day and boarding school is maintained here, with an attendance of about 30 pupils.

St. Ignatius Mission on the Kuskokwim.—Rev. A. Robaut, resident missionary. During the night of November 30, 1903, this mission was completely destroyed by fire. Father Robaut barely escaping with his life. Absolutely nothing was saved, not even his valuable manuscripts, the work of fifteen years' hard labor. The mission is to be rebuilt at once.

St. Michael Mission.—Rev. R. Camille, resident missionary; Brother T. Moutaldo.

The missionary attends to both whites and Indians.

St. Mary's Mission on the Akularak.—Revs. A. Keyes and J. Treca, Brother J. Two-hig. A school has been reopened at this place and is well attended. The Fathers visit the Indians of the coast for hundreds of miles around.

Eagle City.—Rev. Fr. Monroe, Missionary.

St. Joseph's Mission, Nome.—Revs. J. Vander Pol, E. Devine, B. Lafortune,
Brother B. Chiaudano. There is a flourishing church and a good school. Six Sisters of Providence are in charge of the Hospital Church of the Nativity, Juneau; Rev. Y. B. René and Rev. J. Cardon; Sisters of St. Anne in charge of hospital. St. Paul's Church, Douglas Island.—Rev. P. Bougis.

St. Mark's Church, Skagway.—Rev. Ph. Turnell.

### MISSIONS OF THE MORAVIAN CHURCH.

### [Commenced 1884.]

## [From Right Rev. J. M. Levering.]

Kuskokwim district.—Five missionaries with their wives were employed on the Kuskokwim at the close of 1903, viz., the Rev. A. Stecker, superintendent, with the Rev. John Hinz and the Rev. Joseph Weinlick at Bethel, the Rev. Benjamin K. Helmich at Ougavig, and the Rev. John H. Schoechert at the new station, Quinhagak. near the mouth of the Kuskokwim, established in August, 1903. This station, from which the region to Goodnews Bay and up the Kuskokwim to the Ik River will be cared for, had 36 communicants and a total of 60 souls enrolled at the close of the year. Bethel, with 11 small outposts, numbered 87 communicants and a total of 358 Ougavig, with 2 outposts, reported 88 communicants, and a total of 186 The entire membership of all classes at the 3 main stations and the 13 outstations was 604 at the close of 1903. An increase, therefore, of 98 souls appears for the year. The day school at Bethel consists of 22, and that at Quinhagak of 17 Five native helpers assist the missionaries at different points. Very satisfactory visits to four villages on the Tundra, with a population of 150, near the close of the year were reported. Arrangements have been made to establish systematic industrial instruction at Bethel in accordance with the plans of the United States Bureau of Education. The reindeer station connected with Bethel has introduced an important influence upon the economic and social condition of the region, and its value in various respects is beginning to appear.

Nushagak district.—Carmel Mission, on the Nushagak, with its itinerary, was at the H. Rock and wife, and Miss Mary Huber. Statistics for the year had not yet been received by the church authorities in May. Mr. and Mrs. Rock and Miss Huber were at last writing preparing to come to the States on furlough, and the Rev. J. H. Romig, M. D., with his wife, now returning to Alaska, will settle at Carmel to cooperate with Mr. and Mrs. Zucher. Mr. Joseph Kahlen, who accompanies them, will have charge of the day school at that station. Doctor Romig has been authorized to establish a hospital and general medical practice at Nushagak as an adjunct to the mission. An effort will also be made to do evangelistic work among the churchless white population at that point, and thus enlarge the sphere of the mission as a center

of Christian influence.

# MISSIONS OF THE PROTESTANT EPISCOPAL CHURCH IN ALASKA.

# [Begun in 1886.]

### [From Mr. W. Wood, secretary.]

The missions of the Protestant Episcopal Church in Alaska may be roughly divided

into three groups:

1. In southeast Alaska at most of the stations the work is chiefly done among whites. At Ketchikan and Kasaan, on Prince of Wales Island, successful day schools are being carried on among the Indians by the Rev. Thomas Jenkins, Miss Prichard, and Miss Edmond. At Skagway, Valdez, Douglas, Juneau, and Sitka efficient work is being maintained among the white population.

2. Along the Yukon at Anvik, Tanana, Rampart, Circle City, Fort Yukon, and Eagle there are successful missions among the Indians, and at all the stations school work is carried on more or less regularly and effectively. The Anvik and Tanana stations are the best equipped. At Anvik a new girls' school building has been erected to replace an old building burned two years ago. During the past winter the boarding department has averaged about 15 pupils, and about 20 more have come to the day school. The Rev. J. W. Chapman, Miss Sabine, and Mrs. Evans are beginning to see excellent results from the school work of former years. The first generation of scholars has now grown up, and most of them are living worthy and useful lives.

At Tanana the mission is under the lead of the Rev. J. L. Prevost, who ministers to the Indians scattered over a wide area, making occasional visits to their winter camps. Miss Mason, besides teaching in the day school, is nurse in charge of the hospital, and does much good in visiting the homes of the Indians to teach them the

care of the sick.

At Circle City the school and hospital work has been carried on without interruption by Miss Woods and Miss Farthing, though the illness and consequent absence of the missionary in charge, Rev. C. E. Rice, have prevented the full round of mission

services.

3. In arctic Alaska missions are maintained at Nome and at Point Hope. Bishop Rowe plans to begin work at Council City in the near future. The Rev. J. B. Driggs, M. D., is much encouraged by the results of his ten years' work among the Eskimos at Point Hope. When he went to them they were a wild and pagan people; they could not speak or understand a word of English, and Doctor Driggs was warned by a naval officer of the difficulties and dangers he was facing in going to them. To-day prospectors travel in entire safety throughout the region, and although they may not know a word of the native tongue they can easily make their wants known

to the young people in English.

The people are making improvements in their homes. "Instead of holes cut through the floor for an entrance," says Doctor Driggs, "they have introduced small doors, which, to one who knows the discomfort of going in and out of the old iglos, is quite an improvement. Not one of the old homes which were here on my first arrival is left standing. All the iglos are new, but the people are under a great disadvantage in building their new homes from the lack of material to work with. They have no boards, and consequently have to use driftwood. Even with that material they have to study rigid economy, as the wood is scarce, but little having been thrown on the beach in several years."

Hospitals for both white people and Indians are maintained at Skagway, Valdez,

Tanana, and Circle City.

Bishop Rowe has just completed a visitation lasting almost a year, during which he has visited all sections of Alaska, from Sitka to Point Hope. During the winter of 1903—4 he has been traveling on the Yukon trail and has made an overland journey by a new route from Circle City to Fairbanks, in central Alaska, where a new mission has been opened.

BAPTIST MISSIONS IN ALASKA.

[Commenced in 1886.]

[From Mrs. James McWhinnie.]

The Woman's American Baptist Home Mission Society have a mission and orphanage on Wood Island, Alaska. The mission was established in 1886, but not until 1871 was the orphanage built. The present plant consists of the orphanage, the Winch dormitory for boys, and the Baptist Church. In connection with the mission a fish industry has been carried on for a number of years.

About 16 acres of ground have been well cultivated, and the grounds and buildings present a neat and attractive appearance. Experiments in agriculture for the Government have been tried during this last year. The weather throughout the whole season was unfavorable, and the results in some cases far from being satisfactory, as in other years. During the entire summer only two days did the thermometer reach 80°. On the 4th of July and the 4th of November it registered the same.

A great event of the year was the marriage of one of the girls in the orphanage to a sober, industrious young man on the island. Invitations to the wedding were printed on the mission printing press and issued to everyone of age on the island. They were married in the church and a reception followed at the orphanage.

The present number of children in the orphanage is 43. Five of them have joined the church during the last year. The Sunday evening service in Russian has been very attractive to the natives throughout the whole year and has been well attended.

In February, 1903, 90 barrels of salmon were sold at \$7.50 per barrel. Experience proves that the salmon industry is a success; the cod fishing is not as profitable, for the cod caught around Kodiak are of a poor quality. With poultry there has been great success and a ready market is found for it at Kodiak. Six cows belong to the

Our present workers are Mr. and Mrs. C. P. Coe, Mrs. M. G. Campbell, and Miss Augusta Curtis, with Dr. and Mrs. C. F. Mills in charge of the Government school.

The American Baptist Home Mission Society has established a mission in the Copper River district, not far from Valdez. Rev. George S. Clevenger and wife are in charge of it. They write: "We find the people learn readily and seek to imitate the Mrs. Clevenger is getting hold of them nicely, and all show her great white man. respect. They come to service Sunday morning if they are within walking distance. How they love to sing. One girl about 16 plays nicely the chords of the hymns on the zither, an instrument which she purchased from a white woman here. Some have beautiful voices and we have a very nice service."

The work of the American Baptist Home Mission Society in Alaska, which was successfully begun and prosecuted for some time at Skagway, has been discontinued at that point for the time being on account of the business depression and the large depopulation of the place. The valuable church property remains, and it is hoped that soon the work may be resumed. Rev. G. S. Clevenger, who was stationed at that point, was transferred to Copper Center, where he is successfully engaged in work among the Indians in that locality. They have been very responsive, and seem a promising field for missionary work. In addition to his services in their interests, he ministers to large numbers of Americans going to and from Valdez and the Tanana gold fields on the Yukon. A school has been established for the Indian children, taught by Mrs. Clevenger. Enlargement of the society's work in Alaska will depend upon developments there.

### THE MISSIONS OF THE METHODIST EPISCOPAL CHURCH.

## [Commenced in 1886.]

## [From Miss Martha Van Marter, editor.]

The work of the Methodist Episcopal Church in Alaska consists of several preaching stations maintained by the missionary society and the Jesse Lee Industrial Home at Unalaska, under the care of the Woman's Home Missionary Society.

Rev. John Parsons, superintendent, writes:
"Immediately after the meeting of the general missionary committee in November, 1903, I proceeded to Alaska and located in Skagway. We have here an excellent church and parsonage. The society has been much depleted by removals, but the outlook is hopeful. I am serving as pastor of this church, as well as superintendent of the mission

"At Ketchikan we have a small society and a church property worth about \$2,000. The Rev. J. A. Chapman, of Pekin, Ill., is serving as pastor. The town is a growing

one, and the work will doubtless be permanent.

"At Douglas (Rev. L. H. Pederson in charge) there is a church with living rooms attached. The society is small, but the town is permanent and we look for growth. "Juneau, joined by ferry with Douglas, also has a small society, but as yet no church property, though we are about to purchase lots there for a church and parsonage. The Rev. F. H. La Voilette, of the Puget Sound conference, is stationed at

"At Dolomi, near Ketchikan, we have a missionary, the Rev. J. W. Glenk, of the Puget Sound conference, who both preaches for the people and teaches school.

Douglas and Juneau are over 100 miles, and Ketchikan and Dolomi are nearly 400 miles, from Skagway."

Rev. J. A. Chapman, pastor at Ketchikan, writes:
"We find the need here very great and the laborers few. Most of the missionary work done in Alaska thus far has been done among the native Indians, but there is pressing need among the whites also. Nearly every State in the Union is represented, and the church should care for these 30,000 or 40,000 whites. Outside of our own church there may be a half score of churches for the white people.

"The Methodist Church has a splendid hearing in Alaska. In Skagway, Juneau, and Ketchican the buildings are crowded. The good will of the people is with us, and Methodism in Ketchikan is sure to grow with the growing town. Alaska has undoubtedly a great future with its paying mines, unlimited lumber, and fishing business, and Methodism, true to her mission, must help to lay the foundations of our new State."

Jesse Lee Industrial Home, Unalaska, Alaska.—The work of the home during the past year has been steady and satisfactory. The enrollment is 44. The children attend the Government school, which, although independent of the home, works in hearty cooperation with it. Prof. W. A. Davis, principal of the Government school, was for several years principal of Bennett Academy, Clarkson, Miss., under the care

of the Woman's Home Missionary Society.

Dr. A. W. Newhall is the efficient and conscientious superintendent of the home, and Miss Barnett and Miss Schwab still remain actively useful in the work of the home. Miss Darling, the kindergarten and primary teacher, has been obliged by failing health to return to her home, and her successor will doubtless go out early in the autumn. During the year three Eskimo boys and one girl have been sent to the Indian school at Carlisle, Pa.

Jesse Lee Home is fully sustaining its excellent reputation under the present

administration.

## MISSIONS OF SWEDISH EVANGELICAL COVENANT.

## [Commenced 1887.]

[By Rev. A. Millander, secretary.]

Golofnin.—Membership, about 300; of these, 259 were baptized during the year. In boarding school, 35 Eskimos; in day school, 50. Missionaries, 2 male, 2 female (white), and 4 native assistants.

Unalaklik.—Membership, 150; of these 21 were baptized last year. Attendance in Sunday school, 155 to 175. Eskimo children supported at station, 18. Missionaries,

3 male, 2 female (white), and 5 native assistants.

The following is the report of my medical practice: Number of patients, 114; office calls, 256; calls in the homes, 62; total calls, 318; prescriptions dispensed, 200; treatments in the office, 186.

Yakutat.—Membership unknown. Missionaries, 2 male, 2 female (white), and 4

native assistants.

School report: The Swedish Evangelical Mission Covenant School reports for September, 1902, to March, 1903, total number of children from 6 to 14 years of age in the community, 40; total number of children from 14 to 21 years of age in the community, 20; total number of pupils enrolled from the commencement of the school year, 20-41; total number of classes taught daily, 4; average daily attendance, 8-20.

### FRIENDS' MISSION AT KOTZEBUE.

## [Commenced 1887.]

### [By Irvin H. Cammack, superintendent.]

The year 1902-3 was a very successful one in all departments of our Kotzebue Mission work. It was administered by Dana H. and Otha C. Thomas and Miss

Martha E. Hadley.

Considerable improvements were made to the buildings through the energy and economy of Mr. Thomas. Much credit is due him, as witnessed by the natives giving him the cognomen of "The missionary who works." No reflection is meant to others who had less material resources at hand.

There are about 380 reindeer at the mission, about one-half belonging to the United States Government. The unusually hard winter, with snow at an average depth of 7 feet, caused the loss of some 18 fawns, but one wonders that any of the

herd survived at all.

The greatest cold was January 7, the mercury registering  $-54^{\circ}$ .

Mr. Thomas has at this point the most northerly post-office and handles mail for about 75 white men far up the rivers, and also for Points Hope and Barrow, forwarding the mails at irregular intervals by natives.

He is also resident physician for several hundred natives and 100 whites, who

have depended upon him for help.

The mission now has about 150 well-selected books, tracts, pamphlets, magazines, etc.

Native help was employed during the year to the amount of \$150.

Religious services were held morning and evening every Sabbath during the past year. The attendance is splendid, as nearly every resident native is present at every service, save when illness prevents, even the severest blizzards not preventing such attendance. They give evidence of great love for their Bibles and come into the mission and read them to get help with the hard words and for explanations of the more difficult passages. All the members quote some text at each service when their names are called; even the youngest is lifted up in his mother's arms and speaks his text. As many attend the midweek meetings as on Sabbath, and all pray even down to the 6-year-old child. On Thanksgiving Day every native in the village (98) was present. Sixty members arose and quoted some text, with words of thanks, praise, or thanksgiving in it. Fourteen were added to the church that day, giving evidence of conversion.

Four funeral services were held for natives during the year, and 27 marriage cere-

monies, most of these, however, having been married Eskimo fashion for years.

In the Bible school there were 52 services, with average attendance of 96 the first forty-two weeks and 14 the other ten weeks, while most of the village people were away. One hundred and three white people visited these services.

At a number of outposts similar services are now conducted by the native Christians from Kotzebue. Up the Kowak there are now 63 members; on the Noatuk, 4: at Naboktatook, 27; at Sheshalik, 14; on Buckland River, a few; at Point Hope, 6;

on the Selawik River, 10; at Candle Creek, a few; at Deering, 10, etc.

Day school opened September 1 and closed April 4, 1903. Only the older pupils can read with much understanding, but all read better than they speak. Some of the older ones read page after page from the Bible, but understand but little on account of the limited bounds of their observations—an isolated people in a desolate land. They have never seen much of anything but snow and tundra, and have but a faint conception of the great world outside. They have splendid memories and make good progress.

They say they are very thankful for the new and enlarged schoolroom. Our pupils still have to sit on the floor and use the backless benches as desks, but a beneficent Government will most probably furnish other supplies some time in the

future.

All in all, the progress of the mission has been delightful to contemplate, as Christianity seems to be sweeping the country there. And the fruits are very blessedly manifest in many ways. God's blessing has rested richly upon all concerned, and to Him be the praise.

# SKETCH OF FRIENDS' MISSION AT KAKE, ALASKA.

### [By S. R. Moon.]

The Friends of the Oregon Yearly Meeting, desiring to open a mission work among the natives of Alaska, sent me to Kake village, on Kupreanof Island, about 100 miles from Wrangell. Here I hired an Indian with his canoe for \$50 to take me and a six months' supply of provisions to Kake. I arrived there March 5, 1894. (My wife and two little boys and Mrs. Liter, a minister and trained nurse, came six months later.) At Kake we found a native village of thirteen dilapidated houses and three others partially inclosed, and a Government schoolhouse, with a teacher's room, 12 by 16, built on the end of it. Through the kindness of Judge Kelly, local school superintendent, I was given the privilege to occupy it until I had one erected, for which I had to pay two Indians 25 cents per log for 100 small 20-foot logs, delivered on the beach at our place. All lumber goods and nails had to be brought from Wrangell by canoe or rowboat, often taking three or more weeks to make the trip.

The Kakes have always been regarded by both whites and natives as being the most savage and worst hoochinoo makers in southeast Alaska. We were very kindly received by them, though some of them expected if we were to help them it would be in a mercenary way. They would charge \$2.50 for bringing my mail, or 25 cents per letter. There were about 300 of the Kake Indians-men, women, and childrencrowded into the few houses. Only one house had openings for windows; the glass had been broken out, so boards were nailed on. The opening in the roof served for chimney and window, the fire being built on a gravel bed in the center of the house; a few had lanterns. We have visited the people evenings, when they would pour on a can of seal oil or cut off a few slices of venison fat to give us a brighter light. Sometimes they would run with a chunk of wood on fire to serve as a lantern. Our cook stove was a novelty to them; they would often ask the price of it; some came and tried baking bread and were pleased.

Several of the natives have told how they would plan to build a house when they came to the village from their summer's work, but soon some one would bring in some hoochinoo and give them a drink, and they would keep on drinking often until their money was gone, and sometimes their clothing and provisions destroyed. When they sobered up and saw the wreck, they would wish for a missionary to come and teach them a better life. Some said they must show a respect for the missionaries and drink and carouse in the village. Often when I would be detained on my trips to Wrangell the people would be anxious for my return. They would advise me

about the waters and weather, knowing I was a stranger.

On a casual visit among them one could not comprehend the darkness and superstition that existed among them. At that time there were five Indian doctors among them, and the people believed them to have a supernatural power with their All ailments, chronic or acute, are believed to be caused by a witch, and all the people lived in fear of being called a witch, especially if they had enemies, as by their law witches should be got out of the way as soon as possible. Three innocent parties have met death from this cause in the last ten years. The deeds were committed while they were out in camp.

Those who came to church always seemed to enjoy the services. In the day meetings the house was often crowded, but very few would come at night, as there

were some graves to pass near the schoolhouse.

We opened a day school, but it was a difficult task with such a crowd of wild folks and no interpreter. "Yes" and "no" was about the extent of their English yocabulary. Then there was so much feasting and dancing, and often on bright days the children would get out on the beach and have a gambling game, and, like all children, would go where the excitement was, as there was no restriction. The parents were only in the village from nine to twelve weeks.

The second year after I came to Kake a man from Juneau came with a stock of merchandise, and always kept a stock of black molasses on hand, which greatly tempted these natives to keep up their hoochinoo brewing, and, like the white man's whisky, the result was fighting and troubles, while they congregated in the village to visit and settle feuds, which caused a great many blankets and personal effects to

change hands.

The water being the highway, the only conveyance was by canoes. A rowboat

belonging to myself and a native was the only boat used for some years.

Now the village consists of the Government schoolhouse, repaired and painted; a large church building, a missionary's residence and barn, with 2 acres of cleared land fenced in, and a store building run on better principles. Thirty-three native houses have been built, some individually, and finished up inside quite comfortably, and thus they will stand for years. The old custom, when a building was barely inclosed, was to give a feast and potlatch. All the old houses but one have been remodeled into more modern structures and painted; each house has from two to eight windows. Some of the large partnership houses are being partitioned off to the families, as some have from four to six families owners of one house. All have heating stoves and one or two cook stoves. Sewing machines, wringers, bedsteads, chairs, tables, plates, cups, and metal spoons take the place of the horn and wooden spoon and washbowl, with the parties seated around it on the floor eating. younger people are fast building small houses for themselves.

A number of sailboats, sloops, and one small steamboat are owned by the natives. They are fast realizing that drink and the keeping up of the old customs have deprived them of many comforts in their own homes. There is less practice of the old customs, and with less vigor, than a few years ago.

There is but one Indian doctor living, and he is very feeble. The younger people see

so much harm done by these doctors they are even ashamed to speak of them.

A Kake man is now serving a life sentence in the San Quentin prison for following the directions of these doctors. I have received many letters from him acknowledging deeds done under the Indian law, with sad regrets for it, and he abhors drink and these old customs, saying that they are what have put him where he now is, and begs of his people to lay aside these foolish customs. I have received letters from the officers in San Quentin prison recommending his release, as he is obedient in every respect. Being the only Alaskan there now, and as his health is failing fast, we hope he will be permitted to return here to his people.

Our meetings for worship, both Sabbath morning and evening, and the Wednesday evening prayer meetings are well attended. We often hear them say that now when they hear anyone on the street at night singing they are not frightened, for they can understand that it is a gospel song. Before the missionary came any sing-

ing or loud talking meant trouble.

There are 60 members of the Friends' Church here, and are living consistent lives as far as their enlightenment. There have been 10 marriages by Christian ceremony. the past year. In one instance the marriage of the parents and a daughter occurred

on the same day.

The Kakes have this winter collected and subscribed money enough to get 12 instruments for a brass band. They are obliged to have some amusement during the long winter evenings, as they can not read and they are fond of music. Now,

when they have any offenses to settle, it is in a Christian way by acknowledgment. and hand shaking with the majority of them, and the parents are getting interested in their children's education, though they are obliged to be away from the village to earn a living. Some desire us to take their children in a home, but we are not yet prepared to build a home. We recommend them to send boys and the larger girls to the Sitka Training School. We have taken five small girls in our home, and their parents help to support them.

Take the Kakes as a tribe, they are apparently a healthy people; but if any sickness attacks them they are likely to develop consumption. They are getting to recognize that fresh eggs and milk are better diet for the sick than dried fish and meat. Some of the natives are keeping chickens. They are fast giving up the old mode of women sitting down and stirring up the ground with a stick for a garden, when they

see our ox with the plow (a big knife, they say) doing it so easily.

The blossoms on the apple trees and red cherries are spots of attraction on the mission premises. They are becoming more naturalized to the taste of cultivated fruit, and are anxious to plant currants, raspberries, and rhubarb roots; also to plant more of a variety of the hardy vegetables.

Our helpers in the work were Frances Liter, who came for two years and then returned home; Anna Hunnicutt and Lizzie Morris, of California, came the autumn of 1895. Anna Hunnicutt felt called to other fields the spring of 1896. Lizzie Morris remained until 1899, and went home on a visit to rest, but her health would oreg., came to assist in the work, but owing to failing health returned home in January. We now have four native men and wives as helpers in the church work. One of our faithful helpers was called from his work to a reward a year and a half ago. Our present interpreter is also the policeman, and I can say that he is faithful in discharging his duties.

### MISSIONS OF THE CONGREGATIONAL CHURCH.

[By Rev. Washington Choate, D. D., secretary.]

Congregational churches are established at three points in Alaska—Nome, Valdez, and Douglas.

The work at Nome is that of an independent, self-supporting church, and we are unable to give the facts with regard to membership or general conditions. The pastor is Rev. C. E. Ryberg.

At Valdez the pastor is Rev. William Burnett. There is a membership of 8 in the. church. The changes taking place in the population have very positively affected the membership of the church. During the past year 5 have been added to this number on confession.

The church at Douglas is under the pastorate of Rev. Thomas Coyle. This church has a membership of 14, with a Sunday school of 90. The Sunday school at Valdez

has 55 members.

The Eskimo mission at Cape Prince of Wales continues to make marked progress. No detailed report received.

The above include the reports submitted to me by the various missionary organizations at work in Alaska.

Very respectfully, yours,

SHELDON JACKSON,

United States General Agent of Education in Alaska.

The Commissioner of Education.

# CHAPTER XLV.

# THIRTEENTH ANNUAL REPORT ON THE INTRODUCTION OF DOMESTIC REINDEER INTO ALASKA.

DEPARTMENT OF THE INTERIOR,
BUREAU OF EDUCATION, ALASKA DIVISION,
Washington, D. C., December 31, 1903.

Sir: I have the honor to submit the thirteenth annual report on the introduction of reindeer into Alaska. The winter of 1902-3 was one of unusual severity, both as to the degree of cold and depth of snow. In many sections, especially along the coast, there was a succession of thawing and freezing of the snow until several layers of ice and crust had been formed so thick that even the hard hoofs of the reindeer could not dig down to the moss, and in those sections it became necessary to drive the reindeer farther away from the coast where these conditions did not exist. Notwithstanding the unfavorable conditions, the reindeer did surprisingly well. During the spring of 1903, 1,877 fawns were born and lived. The reindeer multiply rapidly. From the 1,280 reindeer which have been imported from Siberia between the years 1892 and 1903, and from their natural increase, 7,983 living fawns have been born in Alaska. Commencing with 79 fawns surviving in the spring of 1893, over 500 were born in 1898 and over 1,000 in 1901, and it is reasonable to expect that over 2,000 will be born in the spring of 1904. Thus the herds are increasing by a progressive increment and doubling their number by birth every three years.

At present there are 6,505 reindeer gathered in eleven herds at nine central stations. Seventy-five persons have an ownership in these deer. They are distributed as follows: 2,841 belong to 68 Eskimo herders; 741 are loaned to missionary stations of the Norwegian Evangelical Synod, the Swedish Evangelical Union, the Presbyterian, Moravian, Roman Catholic, and Friends; 500 loaned to 5 Laplanders; 650 owned by 5 Laplanders; 1,435 are the property of the Evangelical Swedish Union, the Episcopal, Presbyterian, Norwegian Evangelical Synod, Moravian, Friends, and Roman Catholic mission stations, and 338 are still remaining in the Government herds to be hereafter loaned.

The reindeer are held by their owners subject to the conditions of a written agreement with the United States which prevents the slaughter of the female deer for meat and the sale of female deer to any other party than the Government, and insures the instruction of the apprentice in the arts of training and breaking the deer to harness. Surplus male deer are allowed to be sold to miners or others for meat or transportation purposes. The Eskimo apprentice during the five years of his training is supported and clothed either by the Government, the mission station, or a herder, according as he is employed by one or the other of these parties. In addition to food and clothing he is allowed the loan of two female deer per year, upon which he must place his mark and consider the deer and her offspring as the beginning of a future herd, subject to Government limitations. If at the end of five years the apprentice is judged to be skilled in the training of reindeer, he is loaned a sufficient number of additional deer to increase his holding to 50 animals. These deer are usually retained in the general herd under the care of an experienced Lapp and the

supervision of the mission station with which the herder is connected. This general supervision extends for twenty years, at the termination of which the Government or missionary station gives up all supervision or control.

If, however, during this period of twenty years the herder indulges in a protracted season of intemperance, abandons or otherwise fails to care for the herd, the Government is at liberty to dispossess him of its loan, and reloans the same to other parties who may give evidence of making a better use of the loan. This works no injustice to the individual herder, as the herder during the five years of his apprenticeship has had from the Government or missionary station regular food and substantial clothing, far better than he would have had if he had remained away from the herd. The same is true after the years of his apprenticeship are ended; he will continue to receive food and clothing from his herd. When an apprentice becomes a herder he is expected to secure the support of himself and family by the sale of surplus male deer to butchers and miners, and expected to train some other apprentice. In most cases this apprentice is some member of the herder's family. There are now 25 Eskimo herders who have served an apprenticeship of five years or more supported at the different stations. The herders have 61 Eskimos now under training as apprentices who do not own any deer. As many of the herders have families of growing children and relatives living with them, it is estimated that at least 300 natives are now obtaining their support from the deer.

Thus for the \$183,000 appropriated up to the present year by the Government for the introduction of reindeer into Alaska, the Government has to show 6,505 reindeer used for the instruction and support of about 300 Eskimos.

On January 3, 1903, the Commissioner of Education, with the approval of the Secretary of the Interior, made an agreement with the Northeastern Siberian Company (Limited) for the delivery of 400 female reindeer by said company to the Government at the Teller reindeer station. The company is reported to have secured in Siberia 700 deer in fulfillment of its agreement with the Government, but before navigation opened in northern Bering Sea the Russian Government recalled its permission to export the deer to Alaska. On account of this action of the Russian Government no deer were exported from Siberia to Alaska during the year.

### PERSONNEL.

General superintendent: Carl O. Lind, M. D., Unalaklik, Alaska.

Local superintendents: Samuel R. Spriggs, Point Barrow; Dana H. Thomas, Kotzebue; Hugh J. Lee, Cape Prince of Wales; Tolef L. Brevig, Teller; Edgar O. Campbell, M. D., Gambell (St. Lawrence Island); O. P. Anderson, Golofnin; Carl O. Lind, M. D., Unalaklik (Eaton); Adolf Stecker, Kuskokwim; Julius Jetté, Nulato.

Laplander teachers: Alfred Salmonsen Nilima, Kotzebue; Isak Andersen Bango, Nulato; Nils Klemetsen, Teller; Per Larsen Anti and Ole Pulk, Gambell; Ole Olesen Bahr and Nils Persen Bals, Unalaklik (Eaton); Per Nilsen Bals, Nulato; Nils Sara and Per Spein, Bethel, Kuskokwim Valley.

Eskimo herders and apprentices:

Point Barrow: Ahlook, Electoona, Shoudla, Tokpuk, Panigeo, Segevan, Paneoneo, Powun, Ungawishok, Otpelle, Ingnoven.

Kotzebue: Okamon, Oghoalook, Minungon.

Cape Prince of Wales: George Ootenna, Stanley Kivyearzruk, James Keok, Thomas Sokweena, Frank Iyatunkuk, Joseph Enungwouk, Sinrok, Karmun, Oblee, Ongnalook, Masoak, Oknaklook, Teomok, Peter Ibiono, Okboak, and Erheruk.

Gambell (St. Lawrence Island): Sepilla, Putlkinhok, and Pinink.

Teller: Ablikak, Dunnak, Sekeoglook, Serawlook, Sagealook, Coxrook, jr., Kotezuk, Neeluk, Mrs. Immuklina, Nunasarlook, Ehrnak, jr., Ahberina, Etugeeuk, Ahneemausook, Emausrook, Dora, Elahkan, Ogeelesook.

Golofnin: Constantine, Toktok, Tautook, Ahmahkdoolik, Pamakcheerk, Albert Angotak, Benjamin Jutmans, Peter Egelak, Mrs. Dexter.

Unalakleet: Moses, Okitkon, Tatpan, Nellagoroak, Stephen Ivanoff, Mary Andrewuk, Kotoak, Angalook, Sagoonuk, Accebuk, Avogook, Amikravinik, Sakpillok, Koutchok, Moses Koutchok, Big One.

Nulato: Stephen Annu, Alexander Kulana, and John Rorondelel.

Kuskokwim: Wasili and Robert.

### STATIONS.

Point Barrow.—The annual supplies for the herders and apprentices at this station, shipped from San Francisco in May last, failed to reach Point Barrow on account of the unusual ice conditions. The schooner Madsen reached within about 100 miles of the station, when it was compelled to turn back; the supplies were returned to San Francisco. This would have left the station dependent upon the reindeer herd for almost its entire subsistence. Fortunately, however, some supplies were procured from the whalers as they were starting on their return trip to San Francisco. In view of the failure of the annual mail and supplies to reach Point Barrow, it has been decided to establish an additional station south of Point Barrow, at the edge of the summer ice fields. Counsel was taken of Captains Tuttle and Healy, also of Lieut. D. H. Jarvis, of the Revenue-Cutter Service, with reference to the best point on the coast that could unfailingly be reached every summer, and upon their suggestions Wainwright Inlet has been selected, and this coming summer it is hoped to erect the necessary buildings and start the station.

This new station will be of much assistance in operating the new winter reindeer mail route, which has been established by the Post-Office Department at Washington between Kotzebue and Point Barrow, a round trip of about 1,500 miles.

It is recommended by Doctor Marsh, superintendent of the Point Barrow reindeer station, that Ahlook, Shoudla, and Paneoneo, with their reindeer, be sent to the new Wainwright Inlet station, and that Electoona and Otpelle be sent to the Kivalena River, near Point Hope.

Lieut. D. H. Jarvis, who was in charge of the famous reindeer relief expedition to the whalers at Point Barrow in the winter of 1897–98, suggests, as the result of his experience, that relay stations be established, commencing with Kotzebue, in the following order: First, at a point 100 miles north of Kotzebue (Corwin Lagoon); second, at Kivalena River, near Point Hope; third, in the neighborhood of the coal mines at Cape Lisburne; fourth, about midway between the coal mines and the Wainwright Inlet station; fifth, Wainwright Inlet; sixth, at a point between Cape Beaufort and Kukpowruk.

During the winter of 1902-3 an epidemic broke out among the animals in the neighborhood of Point Barrow, called by the natives "mullo kully," or crazy. The dogs died by scores; the mission station lost 7 dogs, the whaling station out of 70 dogs saved only 12; some families lost every dog they owned. The disease extended to the foxes and also to the reindeer. Natives out trapping could walk around and knock sick foxes in the head.

Kotzebue.—The winter of 1902–3 was one of unusual severity, the thermometer registering 54° below zero and the snow lying with an average depth of 7 feet. Notwithstanding the depth of snow and the difficulty of the reindeer procuring food, the grown deer came through the winter without any losses from starvation and in fairly good condition. The effect of the difficulty of securing sufficient food was found in an unusual number of deaths among the fawns. The superintendent reports a growing interest in the reindeer upon the part of the natives, and he states that now without exception the young men are glad of the opportunity to be taken into the herd as apprentices. He recommends that the peninsula between Hotham Inlet and Kotzebue Sound be set apart by the President as a reindeer reserve.

Cape Prince of Wales.—Six of the herders at this station have accumulated a sufficient number of deer to be self-supporting. Next year another will enter upon self-support, and in the following year, 1905, there will be two others. Four of the Eskimo herders in the fall of 1902 ordered their supplies at San Francisco. These supplies were sent up during the past summer and aggregated in value \$4,200. This sum included lumber bought by one of the Eskimo herders for a five-room house, 30 by 20 feet in size. In addition to these independent Eskimo owners there are five mission apprentices and five herder apprentices, making 16 Eskimos who have an actual interest in this herd. The past winter was not a favorable one for the herds, there being an unusual depth of snow and an unusual amount of ice formed from the December rains, followed by severe cold. This icy crust to the snow made it difficult for the deer to dig through to procure moss.

Gambell (St. Laurence Island).—The report notes that in many level places the snow covered the ground to a depth of 10 feet, the average, however, not being over 2 feet. During the season five sets of pack harness and two additional sleds were made. Frequent trips were made during the summer looking for stray deer, and especially in familiarizing the herders with the best pasturage for the deer and good camping places for the men. During the winter of 1902-3 a long reindeer-sled trip was made around the island in search of wrecked sailors that were said to be upon the island. The report proved to be a canard. An epidemic of bronchitis and hydrophobia carried off a large number of dogs, and among them the Lapp herding dogs, so that now there are none in connection with the herd.

At this village there has always been difficulty in securing apprentices who take any real interest in the reindeer.

Teller.—On the 20th of December, 1903, 100 reindeer in this herd belonging to the Government were loaned to Nils Klemetsen and removed to his station at Golofinin. With him were the Eskimo herders, Tautook, with 108 deer, and Ahmukdoolik, with 10 deer. Fifty-seven additional deer belonging to the Government were driven to Unalakleet and loaned to Nils Sara. In March, 1903, a white man who had traded whisky to the herder for reindeer meat was convicted and sentenced to jail for five months. The herder and his brother-in-law, both of whom had become drunk and disorderly, were convicted and sentenced. The orphanage of the Norwegian Lutheran Mission at Teller is reported as caring for 30 Eskimo children.

Eaton (Unalaklest).—On September 6, 1902, the two herds were driven from their summer quarters on the peninsula to their winter pasturage, the main herd, under the supervision of Ole O. Bahr, to South River, and the other, in charge of Per Spein, to a river still farther east.

On November 17, 1902, Nils Klemetsen, Nils Sara, and Nallagorook were sent to Teller to bring back the Government deer which were at that point. Returning to Unalakleet early in February, in accordance with contract, Klemetsen received the loan of 100 deer. On February 5 Nils Sara and Per Spein, with their families and herds, were started for their new station at Bethel, on the Kuskokwim. assisted on the journey by Nils Klemetsen and the native herder Tatpan. herds were fat and strong and said to have been the finest ever sent out from Eaton. Soon after they had left Unalakleet storms commenced that lasted through February, March, and April. After many hardships they reached the Yukon River in the neighborhood of Andreafski. Crossing the river on the ice they found that on the south side the moss was covered with such a heavy coating of solid ice that the reindeer were unable to secure pasturage, and they were compelled to retrace their steps to the northern side of the river and go into camp, where they were compelled to remain, suffering much inconvenience, from the 1st of April to November 25. On the 25th of November the journey was resumed, and Bethel was finally reached December 3, 1903.

On the 5th of April the Eaton herd was driven from its winter quarters to the fawning ground on the south side of Shatolik Mountain, about 40 miles distant. The station reports an unusual depth of snow and severe cold, the thermometer registering at one time 72° below zero.

On the 26th of April Nils Bals and family arrived after a hard trip from the Kuskokwim, and later Mr. Bals was placed in charge of Mary's herd.

Nulato.—The station reports during the winter of 1902–3 that the usual winter pasturage was covered with 7 feet of snow and the herd was transferred 10 or 15 miles south of Nulato, where the snow was not so deep.

During the summer Isaak Bango, Laplander in charge, was transferred to the Teller station, his place being taken by Nils Persen Bals.

Bethel (Kuskokwim River).—Mr. Bals and his son, who had been in charge of the herd at this station for two years, in February last resigned and returned to Unalaklik. Messrs. Sara and Spein, who were started in February last to take the place of the Messrs. Bals, were storm-stayed at Andreafski and detained there until November. It is hoped that they finally arrived in safety at Bethel about the close of 1903.

### SUPERVISOR OF REINDEER,

Carl O. Lind, M. D., a medical missionary of the Swedish Evangelical Church, and a former teacher of the United States Bureau of Education in Alaska, has been appointed supervisor of the reindeer herds in Alaska, with headquarters at Unalakleet.

# STATISTICAL TABLES.

Special attention is called to the gratifying progress of the reindeer enterprise as exhibited in the following tables.

Herds of reindeer.—The following table shows the number of fawns born during the spring of 1903 and the number of domestic reindeer in the nine herds in Alaska, July 1, 1903:

Number, distribution, and ownership of domestic reindeer in Alaska.

## OWNERSHIP AT POINT BARROW.

Owners.	Full grown deer.			Fawns, 1903.			Total.
	Male.	Female.	Total.	Male.	Female.	Total.	TOTAL.
Mission and Government Ahlook (Eskimo) Electoona (Eskimo) Shoudla (Ojello) Eskimo. Tokpuk and son Panigeo (Eskimo) Segevan (Eskimo) Paneoneo (Eskimo) Powun (Eskimo) Ungawishok (Eskimo) Otpelle (Eskimo) Otpelle (Eskimo)							38 31 25 21 21 22
Ingnoven (Eskimo)							612

# OWNERSHIP AT KOTZEBUE.

Government. Mission Nilima Okamon (Eskimo) Oglivalek (Eskimo) Wimungen (Eskimo) White miners.	1	145 17 18 2 2 2	195 36 34 3 3 3	22 25 1	22 25 1 2 1	44 50 2 2 2	195 80 84 5 5
Total	88	186	274	49	51	100	379

Number, distribution, and ownership of domestic reindeer in Alaska—Continued.

# OWNERSHIP AT CAPE PRINCE OF WALES.

0	Full grown deer.			F	m		
Owners.	Male.	Female.	Total.	Male.	Female.	Total.	Total.
American Missionary Association Ootenna, George (Eskimo) Keok, James (Eskimo) Kivyearzruk, Stanley (Eskimo). Sokweena, Thomas (Eskimo) Enungwouk, Joseph (Eskimo) Lyatunkuk, Frank (Eskimo). Ebiana, Peter (Eskimo). Okbaok (Eskimo) Erheruk (Eskimo)	122 53 60 39 17 13 14 4 6 5	303 119 98 100 63 25 23 11 12	425 172 158 139 80 38 37 15 18	94 31 27 38 16 7 7	75 34 36 24 21 5 6 3 2	169 65 63 62 37 12 13 4 2	594 237 221 201 117 50 50 19 20
Total	333	765	1,098	221	206	427	1, 525

# OWNERSHIP AT GAMBELL (ST. LAWRENCE ISLAND).

# OWNERSHIP AT TELLER.

Government.  Mission Ablikak (Eskimo) Dunnak (Eskimo) Sekeoglook (Eskimo) Serawlook (Eskimo) Sagealook (Eskimo) Coxrook (Eskimo) Coxrook (Eskimo)	94 43 23 25				1 33 16 18 5 11 5 5	1 84 40 29 7 25 6 6	26 281 157 84 48 25 6
Total	185	258	443	104	94	198	641

# OWNERSHIP AT GOLOFNIN BAY.

Mission	122	111	233	37	50	87	320
Constantine (Eskimo)	13	16	29	3	2	5	34
Toktok (Eskimo)	6	14	20	3	6	9	29
Nils Klemetsen	21	76	97	24	35	59	156
Tautook (Eskimo)	45	55	100	19	22	41	141
Ahmahkdoolik (Eskimo)	1	8	9	4	2	6	15
Pamakcheerk, J. (Eskimo)	1	2	3	1	1	2	5
Angotak, Albert (Eskimo)	1	1	2		1	1	3
Benjamin Jutmans (Eskimo)	1	1	2		1	1	3
Egelak, Peter (Eskimo)	2	2	4	1	Ï	2	6
Mrs. Dexter (Eskimo)	.3	2	5	ī	1	2	7
Hendrickson, K		_	1	_	_	_	1
Government.	-	1	î				1
Ole Bahr			9				2
Ivanoff, Stephen (Eskimo)	ī		ĩ				ī
Nellagoroak (Eskimo)	1		1				i
Okitkon (Eskimo)	9		9				9
Lindseth, J. T.	1		1				í
Limuseta, J. I	1		1				1
Total	224	289	513	93	122	215	728

Number, distribution, and ownership of domestic reindeer in Alaska—Continued.

# OWNERSHIP AT UNALAKLEET.

	Ful	ll grown d	eer,	F					
Owners.	Male.	Female.	Total.	Male.	Female.	Total.	Total.		
Government. Swedish Mission Episcopal Mission Moses (Indian). Ole O. Bahr Okitkon (Eskimo) Tatpan (Eskimo) Tatpan (Eskimo) Ivanoff, Stephen (Eskimo) Capt. E. S. Walker, U. S. Army Golofnin Mission Bethel Mission Mary Andrewuk (Eskimo) Kotoak (Eskimo) Angalook (Eskimo) Angalook (Eskimo) Asgoonuk (Eskimo) Accebuk (Eskimo) Accebuk (Eskimo) Avogook (Eskimo) Avogook (Eskimo) Avogook (Eskimo) Kotick (Eskimo) Moses Koutchok (Eskimo) Koutchok (Eskimo) Moses Koutchok (Eskimo)	16 40 16 24 50 48 30 8 11 1 2 8 8 8 14 8 8 13 30 10 8 8 11 11 12 10 10 10 10 10 10 10 10 10 10 10 10 10	100 60 266 90 844 51 19 19 11 11 12 17 25 10 2 2 3 3 1 1 3	588 140 76 500 140 132 81 1 27 83 1 2 20 30 35 18 5 6 2 4 1 1 3	95 22 32 4 17 5 5 17 3 7 5 1 1 1 1 1	78 16 25 12 12 10 10 4 4 4	168 57 16 27 15 9 37 9 13 11 5 2 4 4 2 1 1	226 140 114 500 197 148 108 42 42 2 2 8 252 229 43 46 6 23 7 7		
Total	389	698	1,087	216	200	416	1,503		
OWY	VERSHI	P AT NU	LATO.						
Mission	39	91	130			41	171		
OWNERSHIP AT BETHEL (KUSKOKWIM VALLEY).									
Government Per Spein Nils Sara Mission	40 39	87 99	176 127 138 92	31	33	64 74 121	176 191 212 213		
Total	79	186	533	. 31	33	259	792		
Grand total			4,628			1,877	6, 505		

# Table showing number and location of Eskimo apprentices, and number of reindeer owned by same.

Stations.	Number of appren- tices.	Number of reindeer.	Number of sub- appren- tices.
Point Barrow Kotzebue Cape Prince of Wales St. Lawrence Island Teller Golofnin Unalakleet Bethel Nulato	9 3 7 12 16	474 15 931 9 334 249 815 8	11 9 3 17 4 16
Total	68	2,841	61

# SUMMARY.

Total number of Eskimo in Alaska owning reindeer.	68
Total number of reindeer owned by Eskimo	
Total number of subapprentices not yet owning reindeer.	
Total number of Eskimo owners of deer, and apprentices.	
Herders serving five years' apprenticeship.	

# List of reindeer stations.

. Place.	When estab- lished.	Total deer, 1903.
Teller (Port Clarence) Cape Prince of Wales Golofnin Eaton (Unalakleet) Point Barrow Gambell (St. Lawrence Island) Bethel Kotzebue Nulato	1896 1897 1898 1900 1901 1901	641 1,525 728 1,503 612 154 792 379
Total number of deer, October, 1903	1901	6, 505

# List of reindeer stations needed, 1904. [Number required at each station, 100, at \$25 each.]

Place.	Cost of deer.
Wainright Inlet Point Hope Bettles Copper Center	\$2,500 2,500 2,500
Total cost of decr.	

# Increase from 1892 to 1903.

Year.	To bal- ance from pre- vious year.	Fawns sur- viving.	Pur- chased during summer.	Total Octo- ber 1.	Sold, butch- ered, died.	Carried forward.
1892 1893 1894 1895 1896 1897 1898 1899 1900 1901 1902 1903	143 323 492 743 1,000 1,132 1,733 2,394 2,692 3,464 4,795	79 145 276 357 466 625 638 756 1,110 1,654 1,877	171 124 120 123 161 322 29 200 30	171 346 588 891 1,100 1,466 1,918 2,693 3,179 4,002 5,148 6,505	28 23 96 148 100 a 334 185 299 487 538 353	143 323 492 743 1,000 1,132 1,733 2,394 2,692 3,464 4,795

a 246 deer were killed in the relief expedition to the whalers at Point Barrow.

# TABLE OF HERDS LOANED BY THE GOVERNMENT.

A number of reindeer have been loaned by the Government to missionary societies and natives, the Government reserving the right, after a term of three to five years, of calling upon the mission station or individual for the same number of deer as composed the original herd loaned.

# Herds at mission stations in Alaska.

Mission.	Number loaned.	In herd, 1903.	When loaned.	When due.
Congregational Mission, Cape Prince of Wales Swedish Evangelical Mission, Golofnin Bay. Protestant Episcopal Mission, Golofnin Bay. Presbyterian, Point Barrow Presbyterian, St. Lawrence Island Norwegian Evangelical Lutheran, Teller. Roman Catholic, Nulato. Moravian, Bethel Moravian, Carmel Friends' Mission, Kotzebue. Swedish Evangelical, Unalakleet.	50 50 100 70 100 100 88 88	594 320 114 150 281 171 213 188 195 100	Aug., 1894 Jan. 16, 1896 do Sept., 1898 July 30, 1900 Sept. 1, 1900 Mar., 1901 Feb. 26, 1901 do Sept. 2, 1901 July 24, 1903	Returned. Do. Do. Sept., 1903 July, 1905 Sept., 1905 Mar., 1906 Feb., 1906 Do. Sept., 1908

# Annual loan of herds to Laplanders.

	Location.	Year.	Males.	Females.	Total.
Ole Olesen Bahr Nils Persen Sara Per Matthisen Spein Alfred Salmonsen Nilima Nils Klemetsen	Kuskokwimdo Kotzebue	1901 1901 1901	25 25 25 24 25	75 75 75 75 75 75	100 100 100 99 100

Congressional appropriations for the introduction into Alaska of domestic reindeer from Siberia.

1894	\$6,000	1901	\$25,000
1895			
1896	7,500	1903	25,000
1897	12,000	1904	25,000
1898	12,500	m . 1	700 000
1899	12,500	Total	183,000
1900	25,000		

Expenditure of appropriations "Reindeer for Alaska, 1903."

Amount appropriated	
Salaries of six employees	3, 247. 29
Supplies for stations	6, 408. 05
Freight	
Traveling expenses	
Printing of annual report (1,000 copies)	471.13
Photographs and electros for report	
Coal.	1,650.00
Purchase of reindeer	5, 727. 12
Balance	6, 646. 96
Total	25,000,00

REINDEER AN IMPORTANT FACTOR IN THE CIVILIZATION OF THE ESKIMOS.

For some months past the newspapers have from time to time published cases of destitution among the Eskimos and the natives of northern and central Alaska, also accounts of the ravages of consumption and other diseases, and the demoralization caused by the proximity to the saloons that are being established in the new mining settlements. While these newspaper reports are doubtless more or less exaggerated, yet, from the official reports of Brig. Gen. Frederick Funston to the Adjutant-General United States Army, Washington, D. C., of Mr. James W. Witten, special inspector of the General Land Office, to the Secretary of the Interior, both of which reports are printed in the appendix of the report of the Secretary of the Interior for the fiscal year ending June 30, 1903, from interviews had with members of the committee of the United States Senate that visited Alaska during the past summer, and from my personal knowledge, there is a certain amount of destitution, a prevalence of consumption, and demoralization from liquor that should receive attention from the General Government.

This raises the question what that attention should be and how these natives can be made valuable helpers and assistants in the development of the country by the white men now there engaged in mining operations.

Any successful method of accomplishing such desirable results must keep clearly

before it the aim to prepare the natives to become a help to the immigrants who come from the States for the purpose of conducting mining operations. There are two things which the native may be taught to do which will enable him to help the immigrant: First, he may be taught how to create a supply of cheap food; second, he may be taught how to supply a cheap transportation by means of reindeer. It is known that in the river valleys certain garden vegetables may be produced in large quantities, even up to the Arctic Circle and for 50 miles beyond it. The native knows how to take fish from the rivers and from the sea for his family use, and with proper training can be made an equally successful fisherman for the market.

The experience of the past twelve years has proved that he can also become skillful in raising reindeer for food. With the gradual disappearance of the caribou and moose in sections of Alaska, and the difficulty and expense of bringing beef and mutton from the States to the inland mining camps, it is of great importance that the Eskimo be trained to raise reindeer with which to supply the immigrant miner with fresh meat.

When in the winter of 1897-98 400 sailors engaged in whaling were imprisoned in the ice off Point Barrow and in danger of perishing with scurvy and starvation, they were saved by the reindeer herd driven by Eskimos from Bering Strait to Point Barrow and slaughtered for food.

Already 68 Eskimos and 1 Indian (nearly all of whom have served a five years' apprenticeship learning the business) own 2,841 deer. Reindeer multiply rapidly. From the 1,280 Siberian reindeer imported between 1892 and 1903 and from their natural increase 7,983 fawns have been born in Alaska.

The Eskimo has always been skillful in driving dogs, and now, under instruction, he is proving equally skillful in driving reindeer, and upon various occasions, when the opportunity has offered, has invariably demonstrated his ability to successfully transport with reindeer mails, freight, and passengers between mining camps. Under contract with the Post-Office Department the United States mail has been carried by reindeer teams on the four postal routes between St. Michael and Kotzebue, Eaton and Nome, Teller and Deering, and Kotzebue and Point Barrow (this latter being the most northern mail route in the world). With the increase of reindeer and trained native teamsters such service will become universal in northern and central Alaska.

When the native has thus become useful to the white man by supplying the markets with fish and fresh meat, and when he has become herdsman and teamster with reindeer, he has not only assisted the white man in solving the problem of turning to the use of civilization the vast territory of Alaska, but he has also solved his own problem. If useful to the white man as a self-respecting and industrious citizen, he has become a permanent stay and prop to civilization, and his future is provided for.

The conclusion resulting from this is that the native must be taught in school how to speak English, and be trained in industrial schools in the simple arts of agriculture and of reindeer herding and teaming with a view to provide cheap food and cheap transportation for the use of the immigrant.

To accomplish such training it is important that an increased number of small industrial schools shall be established at centers convenient to the native population.

At these schools, in addition to elementary instruction in the English language, there shall be given special instruction (a) in making fish nets and in adopting improved methods of catching and preparing fish for family use and for sale; (b) in the care and raising of reindeer, and in their breaking in and use in transportation; (c) wherever the conditions of soil and climate will allow, in the cultivation of hardy vegetables.

While destitution is not at present very widespread among the natives, yet it may be wise to have at each of these schools a small supply of food and clothing to afford temporary relief for very special cases of destitution. The principal of the school can be made a bonded officer of the Government, and be charged with the care and distribution of such supplies without additional expense to the Government.

The Secretary of the Interior has again and again called the attention of Congress to the need of hospitals for the natives. These should be provided for at once. But when the hospitals are erected they will necessarily be accessible to comparatively limited areas. In addition to the proposed hospitals, very important service may be rendered and a greatly increased number of natives benefited by the employment of a physician in connection with each of the industrial schools. This plan has been in successful operation at several of the missionary stations in Alaska.

# REINDEER AND THE MINER.

While the original purpose in the introduction of domestic reindeer into Alaska was to assist in the civilization of the natives and to help them to a better and more certain method of gaining a livelihood, yet the reindeer will prove equally important to the whites who may seek homes or engage in business in subarctic Alaska.

In the development of the rich mineral resources of that region he will find the reindeer and the Eskimo herder and teamster the connecting link between himself and the resources of nature—for his comfort and for his profit.

The ordinary white man is unwilling to undergo the drudgery of herding in that rigorous climate, and unwilling to work for the small compensation that is paid for such services. He can do better. His directive ability can be more profitably employed as merchant and manager of transportation, in employing and directing the trained Eskimo herders and teamsters.

With the increase of domestic reindeer in Alaska it will become possible for white men to own large herds, but the men that will do the herding and teaming will always be Eskimos and Laplanders.

Thus the Eskimo, trained as herder or teamster, will prove valuable to the white man, and the white man, in turn, as director and employer, will be valuable to the native.

Already the reindeer have given evidence of some of the ways in which they will prove an important factor in the development of the great north region.

As the reindeer is the only draft animal in arctic regions that is able to secure its own food while on a journey, the question of cheapness and speed will bring it into universal use.

They will carry passengers, mails, and freight between the mining camps and the trunk railways that will yet penetrate Alaska.

#### EMPLOYMENT OF REINDEER.

As the reindeer are more and more coming into use in the development of northern and central Alaska, a recapitulation of their employment in mail carrying, relief expeditions, freighting, etc., is of interest.

In summer these enterprises are carried on with the aid of steamers along the water courses, but in the fall, winter, and spring recourse is had to reindeer and dogs.

# REINDEER AND THE CARRYING OF THE UNITED STATES MAILS.

Reindeer mail between St. Michael and Kotzebue, with a branch line to Golofnin.—During the summer of 1899 the Second Assistant Postmaster-General gave to Mr. William A. Kjellmann, superintendent of the reindeer in Alaska, as subcontractor, the carrying of the mail on route No. 78110. This route called for three round trips during the winter of 1899, between December 1, 1899, and May 31, 1900, between St. Michael, Eaton, Golofnin, and Kotzebue—the latter place being north of the Arctic Circle. Mr. Kjellmann, being compelled to return to the States on account of

sickness, gave the work into the hands of Mr. David Johnson Elliott, who employed Johan Peter Johannesen, a Laplander, not in the employ of the Bureau of Education, as mail carrier. The service was successfully performed with reindeer, each round trip of 1,240 miles being through an unbroken wilderness without a road or trail. The Bureau of Education being very anxious to provide its schools on this route with mail facilities, and desiring to show what the reindeer could do, and at the same time give practice and experience to its apprentices in reindeer teaming, allowed the use of three or four deer, with sledges manned by apprentices from the Eaton station, without compensation.

Reindeer mail between Eaton and Nome (post-office route No. 78113).—In the fall of 1899 the Post-Office Department, wishing to expedite and increase the mail service along the Yukon River and to Nome to a semimonthly winter service, on the 23d of November gave a contract for a semimonthly mail between Nome and Eaton to Mr. William A. Kiellmann, who had eight months previously severed his connection with the Government on account of ill health. Mr. Kiellmann, not having recovered his health, employed Mr. David Johnson Elliott, of Nome, to take charge of this mail route. Mr. Elliott was also taken sick and went to the hospital in Nome for the winter. To prevent a failure in the delivery of the mail at Nome, the postoffice inspector at St. Michael directed Dr. F. H. Gambell, Government superintendent of reindeer and postmaster at Eaton, to put on a service to Nome at the expense of the contractor. Mr. Newman Sherzer was relieved from his duties as assistant superintendent at the station and appointed manager of the reindeer mail service to Nome by Doctor Gambell. On the 1st of March, 1900, the reindeer started from Eaton with the mail for Nome. Five consecutive successful trips were made, thus completing the winter contract.

At the close of the service Doctor Gambell, in behalf of the Eaton reindeer station, made out a bill against Mr. Kjellmann, charging him with the wages of the men, station supplies, use of the reindeer, etc., amounting to \$1,863.50. Of this sum, Mr. Kjellmann paid the carrier, Mr. Sherzer, \$500. He also sent to Sheldon Jackson his power of attorney and a check for \$1,000, with which to pay Mr. Kjellmann's indebtedness to the Eaton reindeer station for expenses incurred in carrying this mail, objecting to certain items on account of informality of the vouchers, which items aggregated \$363.50. Accordingly Mr. Jackson, as Mr. Kjellmann's attorney, with the advice and consent of the Commissioner of Education, expended the thousand dollars received from Mr. Kjellmann to replace supplies at the reindeer stations as follows:

Reindeer supplies from S. Foster & Co., San Francisco, Cal	\$257.26
Reindeer supplies from Armour Packing Company	139.50
To Mr. W. T. Lopp, for services of himself and assistants in transferring a	
herd of Government reindeer from Cape Prince of Wales to Kotzebue, by	
direction of the Bureau of Education	350.00
To Nils P. Bals, in payment of wages as instructor of apprentices in the care	
and management of reindeer	253, 74

Reindeer, pack saddles, and sleds furnished Mr. N. V. Hendricks, subcontractor on mail route between Weare and St. Michael.—In the spring of 1900 Mr. N. V. Hendricks, a trader on the Yukon River and subcontractor on the post-office mail route between Weare and St. Michael, arranged with Doctor Gambell, superintendent of Government reindeer station at Nome, for the use of a few reindeer, saddles, and sleds for carrying the mail between St. Michael, Eaton, and Nulato, a distance of about 200 miles each way.

Reindeer mail route between Nome, Candle, and Deering.—During the winter of 1901-2 Mr. J. T. Lindseth secured the contract for carrying the United States winter mail from Nome, via Teller, York, Cape Prince of Wales, and Shismaref Inlet, to Candle and Deering, on the shores of the Arctic Ocean, a distance of 260 miles. His reindeer

during the winter traveled 6,000 miles. The mail carriers were Amund Hansen, Isak Salamonsen Nikkila, and Johan Peter Johannesen. Johannesen lost his life near Candle, being frozen to death while carrying this mail. His reindeer team was afterwards found well and in good condition. He had previously carried the mail for the Norwegian Government many years in Lapland. Mr. Lindseth hired reindeer from their owners (Eskimo herders who had completed their apprenticeship at one or the other of the reindeer stations in Alaska). The Bureau of Education had no connection with the matter.

Reindeer mail route between Kotzebue and Point Barrow.—One of the great needs of Alaska is better communication and postal facilities. This is especially the case north of the Arctic Circle. Although at Point Barrow the Government has had a relief station and a public school, and the Presbyterians a mission station, and capitalists a whaling station for the past dozen years, yet the place has had but one mail a year, and on three occasions during the past twelve years the yearly mail failed to reach them. The conditions were so distressing that Mr. S. R. Spriggs, the Government teacher, while on a year's furlough with his relatives in New York, availed himself of the opportunity, and with the assistance of friends made application to the Post-Office Department for a winter mail, which was granted, and a contract for carrying the same was awarded to Mr. Spriggs. The distance from Kotzebue to Barrow via Point Hope is 630 miles, making a round trip of nearly 1,300 miles, north of the Arctic Circle, over a country without a road or trail and through a long winter night with the thermometer ranging from 20° to 60° below zero. He is allowed by the Post-Office Department \$750 for each round trip, a sum barely sufficient to cover the incidental expenses and allow a slight compensation to the hardy Eskimo drivers, who, at the risk of their lives, carry the mail on this northernmost postal route in the world. The time consumed in making each round trip will be between two and three months. There will be times when they will be storm bound in their snow huts for several days at a time. The Bureau of Education, to encourage and assist these pioneers of civilization, to furnish the Government employees at Barrow with mail facilities, and to practice and train its apprentices in reindeer freighting, allows the use of a few deer without compensation.

Reindeer mail routes between Teller and Wales and between Teller and Igloo were in operation during the winter of 1903–4.

## REINDEER IN CONNECTION WITH RELIEF EXPEDITIONS.

Transportation of United States troops with camp equipage and rations from St. Michael to Golofnin and return.—In the fall of 1896 gold mines were discovered on Snake River, near Cape Nome, Alaska, and during the winter there was a stampede to the new mines from St. Michael, Kotzebue Sound, and the mining districts on the lower Yukon that received the information. The influx of a large population into a region where there was an insufficiency of supplies and shelter required the presence of United States troops to preserve the peace. An application was made by Captain Walker, in command of the camp at St. Michael, to Mr. Kjellmann for transportation, in response to which Lapps and reindeer were sent from Eaton station to St. Michael, and transported troops, with their tents, rations, and camp equipage, from St. Michael to the Golofnin Bay mining region. When there was no longer any need for their presence at Golofnin Bay the Lapps and reindeer returned the soldiers to St. Michael without accident or difficulty.

Military expedition to Kotzebue.—In January, 1901, information having reached Nome that the Eskimo in the neighborhood of Kotzebue, 400 miles distant, were starving, the commanding officer at Fort Davis ordered Dr. J. Bevans, army surgeon at the post, to make a trip of investigation. He and his party were furnished at Teller by Superintendent Brevig with five reindeer, together with sleds and drivers, for a three months' trip.

Relief of soldiers engaged in building a military telegraph line.—In the fall of 1900 the War Department had three construction parties, aggregating about 110 officers and enlisted men, engaged in the work of building a Government telegraph line between Unalaklik and Kaltag, on the Yukon River. As the winter storms came on, one after another, all work had to be suspended, rations began to fail, and mule transportation gave out. In this emergency General Randall, in command of the military Department of Alaska, requested Doctor Gambell to take all the deer teams that could be spared and go to the relief of the Government party. Accordingly, on the 4th of December, Doctor Gambell started with 3 deer, leaving Mr. Lindseth, who had for about fifteen months been an employee at the Eaton reindeer station, to follow the next day with 32 deer and the necessary drivers and sleds.

The troops were found in camp 18 miles west of Kaltag, and with their camp equipage were brought through deep snow to a new camp established near Old Womans Mountain, a distance of 50 miles. The troops being left in a place of safety, the deer teams were sent, at the request of the commanding general, to St. Michael for the transportation of provisions for the men and telegraphic supplies, all of which they secured and delivered. They were also employed during a portion of the winter in drawing telegraph poles from the woods.

Relief of wrecked and ice-imprisoned whalers.—In the fall of 1897 word was received on the Pacific coast that 8 whaling ships and 275 men had been caught in the ice in the neighborhood of Point Barrow with only three months' provisions in their ships, and that the ships would necessarily be detained for twelve months, if not sooner crushed in the ice, before they could escape, and that starvation faced the whalers. A relief expedition, which ultimately cost nearly \$100,000, was instituted by the Government for the rescue of those men.

Lieutenants Jarvis and Bertholf and Surgeon Call were put ashore near Nunivak Island to move northward with dogs about 750 miles to Point Radney and Cape Prince of Wales, where the reindeer herds of the Congregational Missionary Society (in charge of W. T. Lopp, their missionary) and of Antisarlook (an Eskimo reindeer owner) were in pasture. With nearly 500 reindeer from these herds, accompanied by Messrs. Lopp and Antisarlook, the officers proceeded to Point Barrow, where as many reindeer as were needed were slaughtered and issued as rations to the destitute whalers. The total number of reindeer killed was 246.

In accordance with the promise made, the deer borrowed were returned during the summer of 1900, the second year after the expedition, together with the annual increase of fawns during two seasons, making a total of 1,042 reindeer.

### REINDEER FOR TRANSPORTATION AND FREIGHTING.

A winter trip of 2,000 miles.—Since the commencement of the enterprise, in 1892, the obstacles that it was predicted would prevent the successful introduction of domestic reindeer into Alaska have either been proved to be groundless or have one by one been met and overcome. Having shown by actual experience that they could be bought, transported, and successfully propagated, it remained to give a practical demonstration of their ability to traverse any part of the country under the most unfavorable circumstances and with a temperature at times lower than experienced by some of the arctic expeditions.

This was done in the winter of 1896–97. At 3 p. m. on the 10th of December, 1896, with the temperature at 15° below zero, Mr. William A. Kjellmann, the superintendent, accompanied by the Lapps Per Aslaksen Rist and Mikkel J. Nakkila, started from the Teller station with 9 sleds and 17 head of reindeer to demonstrate the capacity of the hardy and swift animal for winter travel in Alaska. Native trails and well-known sections of country were ignored, to show the ability of the deer to traverse unbeaten tracks. The course, while traveled by compass, was a zigzag one, in order to better learn the extent and abundance of moss pasturage. Scaling high

mountain ranges, shooting down precipitous declivities with toboggan speed, plodding through valleys filled with deeply drifted snow, laboriously cutting a way through the man-high underbrush of the forest, or steering across the trackless tundra, never before trodden by the foot of white man; gliding over the hard-crusted snow, or wading through slush 2 feet deep on imperfectly frozen rivers unknown to geographers, were the experiences of the trip.

The second day of the journey, with the temperature 43° below zero, and over a

rough, broken, and pathless country, they made a distance of 60 miles.

After celebrating Christmas with Reverend Mr. Hultberg and the Swedish missionaries on Golofnin Bay, December 30 found Mr. Kjellmann's party crossing Norton Sound, an arm of Bering Sea, and getting into a crevasse filled with snow, from which they escaped without much damage.

The next day, keeping on the ice along the coast, hummocks were found so steep

that steps had to be cut up and over them to enable the deer to cross.

On New Year's Day, coming to a flagstaff projecting from a huge snow bank, they found under it, completely buried in the snow, the comfortable home of the Reverend Mr. Karlsen and the Swedish missionaries at Unalaklik. On the afternoon of January 11 and morning of the 12th 85 miles were made in twelve hours. The native guides at St. Michael being afraid to undertake a winter trip across the country to Ikogmute, the Russian mission on the Yukon River, and affirming that it could not be done, Mr. Kjellmann started on January 19 without them, traveling by compass.

On the 23d, while crossing a barren mountain range, they were overtaken by that dread specter of arctic regions, a Russian poorga. a Neither man nor beast could stand against the blast. The reindeer were blown down and the loaded sleds overturned. The men, throwing themselves flat, clung to one another and to mother earth to keep from being blown away. Gravel and pieces of crushed ice flew by, darkening the air. A lull coming toward evening, with great difficulty a little coffee was made, after which the storm broke with renewed fury during the night, which, to the travelers, clinging to the earth with desperation, seemed endless. The following day a belt of timber was reached and rest and safety secured. January 25 and 26 found them cutting a way for the deer and sleds through a dense forest, from which they finally emerged to wade through snow and water 2 feet deep, with the temperature at zero. On the 31st they encountered a succession of driving, blinding snowstorms while crossing the tundra south of the Yukon delta, being reduced to such straits that they were compelled to cut the railing from their sleds for fuel. On February 5 the storm passed away, leaving the temperature at 73° below zero, causing even the reindeer to break loose from their tethers and tramp ceaselessly around the tents to keep warm.

Notwithstanding the severe cold, the journey was continued, and at 2 o'clock in the afternoon they found shelter and a warm welcome from the Moravian missionaries at Bethel. On the 10th of March, between the Kuskokwim and Yukon rivers, a lake 15 miles wide was crossed.

The struggle for life commenced, however, on the 11th, when they reached the Yukon, and, contrary to information, found no moss for the deer. A push was made up the Yukon to reach, if possible, the Episcopal mission at Anvik. There being no food, the march was kept up all night, the men plowing their way through loose snow from 2 to 4 feet deep, and on through the 12th, with snow falling fast. That afternoon two of the deer fell dead and were left with their sleds where they fell, while the journey continued uninterruptedly through the blinding snow the second night. On the 13th two more deer dropped dead and were abandoned, as the party with desperate energy pushed ahead day and night for food and life. On the 14th another deer fell in his traces. That evening a native hut was reached and the continuous march of four days and three nights without sleep or rest and without food for the deer

was over. Trees were cut down by the Lapps, that the deer might browse on the black moss that hung from them, while Mr. Kjellmann, suffering with a high fever, was put to bed by the medicine woman and dosed with tea made from some medicinal bark. On the 17th one of the Lapps, who had been scouring the country, reported moss upon a mountain 60 miles away. The deer were unharnessed and driven to the distant pasturage, while Mr. Kjellmann continued his journey to Anvik on skees. In the hospitable home of Reverend Mr. Chapman he was nursed back to health and strength.

The return journey to the Teller station was made without any special adventure, except, on the 16th of April, getting into a crack in the ice while crossing Norton Sound and soaking the load with salt water. On the 24th of April the Teller station was safely reached after a trip of 2,000 miles, the longest ever recorded in any land as made by the same reindeer.

The result of this trial trip has convinced missionaries, miners, traders, and others residing in northern and central Alaska that domestic reindeer can do for them there what they have been doing for centuries in Lapland, that when introduced in sufficient numbers they will supplant dogs, both for traveling and freighting, furnish a rapid means of communication between widely separated communities, and render possible the full and profitable development of the rich mineral interests.

At the Teller station the sled deer were kept in constant practice, both on their own account and also for the training of the Eskimo apprentices. Including the trip to the Kuskokwim Valley, the aggregate number of miles driven was over 10,000.

Reindeer freight line between St. Michael and Nome.—Late in the fall of 1898 gold was discovered on Snake River near Cape Nome, and during the following winter there was a miner's stampede from St. Michael, Kotzebue Sound, and the lower Yukon Valley to the new mines. As there was no adequate supply of provisions within 300 miles of the mines and an abundant supply in the warehouses of the large trading companies at St. Michael, at the request of said companies Mr. Kjellmann, superintendent of Eaton reindeer station, agreed, as an act of humanity, to transport for the companies a limited amount of food from St. Michael to Nome, which was done, and payment for the same was rendered by the trading companies by furnishing needed provisions to the Eaton reindeer station.

During the same winter of 1898–99 the Swedish Mission at Golofnin, using their own reindeer, freighted supplies to Nome on their own account.

During the winter of 1900–1901, there being a scarcity of provisions on the overland route between Dawson and Nome, Mr. Kjellmann, superintendent of Eaton reindeer station, freighted some provisions from St. Michael to Norton Sound for G. L. Stanley & Co. Payment for the same was made in supplies to the Eaton reindeer station.

During the same winter of 1900–1901 Mr. W. T. Lopp, missionary of the American Missionary Association, organized an express and freight line between Nome and Teller, in order that the Eskimo herders at Cape Prince of Wales, using their own deer and sledges, might have a way of earning a support, with a result that they secured \$600 in gold.

The same season the Eskimo apprentices at Teller, Synrock, and Golofnin reindeer station, using their own deer, did considerable transporting of miners and supplies to various outlying mining camps. In this connection especial mention is made of Kozebuk, a young man or boy about 17 years old, the youngest of the three mission apprentices at Teller station. In May he, with Johan Tornensis, took a train of 18 loaded sleds to Tuttle Creek, on the Arctic slope, about 65 miles from the station, Kozebuk driving a string of 5 deer with loaded sleds, the last 4 being tied to the preceding sled. From there he alone took 2 harnessed deer with sleds and 10 loose deer to Mr. Lopp's herd, 45 miles distant, returning to camp, and in a week taking 10 more deer to Mr. Lopp's herd. Returning to camp on June 1, he

started for the station with 4 deer and 8 empty sleds during the worst possible condition of travel, the snow melting and the rivers opening, arriving at the station June 4 without accident and the deer in good condition, having traveled 245 miles.

In the winter of 1901-2 two miners at Nome purchased two sled deer from Mary Antisarlook. The deer were worked in harness like horses and hauled on sleds 790 pounds each from Nome to Good Hope, 250 miles. After reaching Good Hope they were used in delivering supplies from the stores to the miners' cabins in the neighborhood. During July, when supplies of provisions ran short, one of them was killed and sold for meat, and the other was made the pet of the camp.

The same winter, from Cape Prince of Wales reindeer station, 11 deer were sold by the herders to the miners for transportation purposes; they were worked in harness like horses and each drew 700 pounds per load.

From the Teller station an apprentice, Kozebuk, made two trips to Shishmaref Inlet district, a round trip of 400 miles, and one to Golofnin Bay and return (400 miles), carrying supplies for the miners. Another, Serawlook, made one trip to Shishmaref Inlet and one to Golofnin Bay. In addition to the above five trips numerous trips were made by the apprentices between the winter camp and station, a round trip of about 120 miles.

From Eaton station, the superintendent states in his report, two prospectors who attempted to freight their supplies from St. Michael to the Buckland River with dog teams failed on account of not being able to procure food for the dogs. Returning to Unalaklik (Eaton) they hired Okitkon, who, with five of his deer and sleds, took them and their supplies to destination without difficulty.

On July 19, 1902, Judge E. L. Bosqui, who had been appointed United States commissioner for the valley of the Colville River, Arctic Alaska, left Nome on the U.S. revenue cutter Bear for Point Barrow, which place was reached in twenty-one days. At Point Barrow he had expected to be able to employ natives with their dogs to take him to his destination on the Colville, over 200 miles along the Arctic coast to the eastward of Point Barrow, but owing to an epidemic of sickness he was unable to secure the expected help and was obliged to remain at Barrow from August 12 to November 23, when Dr. H. Richmond Marsh, who was in charge of the Government reindeer at that station, came to his rescue. Thirty-six deer were taken from the herd and 20 sleds carrying about 250 pounds each were loaded with supplies for the judge, his deputy, and 5 natives, who accompanied the party. As a majority of the deer had not been broken to harness, it was a case of training while on the road, which greatly delayed the progress and added to the annovance of travel. The Arctic night had commenced and the thermometer stood from 40 to 60° below zero. The party kept closely along the coast, except where they came to bays and inlets, . which they crossed upon ice from point to point. When they reached Harrison Bay they turned and proceeded inland before reaching their destination at the village of Jarvis on the Colville. Owing to their imperfect acquaintance with the route, and the difficulty of traveling with half-trained deer, and inability to travel over four or five hours during the twenty-four, on account of want of sufficient light, the trip, which should have been made in fifteen, consumed thirty days.

Dana Thomas, Quaker missionary at Kotzebue, writes, August 14, 1903, as follows:

The old prejudice of Alaskan miners, who have always heretofore used dog teams as beasts of burden in this work, is fast dying away before the very evident superiority of the reindeer for such work. Only those who have gone long journeys with dog teams, and have been compelled to load the greater part of the sled with food for the dogs or to pay very high prices for the same along the course of travel, can fully appreciate the great advantage of using reindeer that are to be driven all day, knowing that when resting time comes the deer will find their own food in the deer moss that covers the tundra in this region.

The different white men who have used deer during the past unusually severe winter on the upper Kowak River, north of the Arctic Circle, have, without a single exception, been more than pleased with same.

Charles Dankurt left this place in December last with five deer, some of them not well broken. They were soon so well trained and so gentle that he and his wife had no trouble in driving them, going a distance of about 300 miles up the Kowak (north of Arctic Circle). His deer are so gentle that he tells us they will follow him or his wife about and take food from their hands.

In April of this year Doctor Benson, of Candle Creek, left that place with his two companions, using four deer, which hauled the three men, together with sleeping bags, camping outfit, and four months' supply of food. They traveled a distance of about 500 miles over tundra and across mountain ranges. After snow disappeared they used the deer as pack animals, strapping the burden upon the willing little animal's back. At the last stage of the trip, when the men had to cross a river or to go down the same in boats, the deer had become so gentle that when turned loose they would swim the streams after the boat, or follow after the same along the river bank. Both of these gentlemen declare that reindeer are by far the best animals to use as means of traveling or as pack animals in this region.

During the year I have read with much interest The Land of the Long Night, by Paul Du Chaillu. While written for young people, the book contains so much information concerning the reindeer industry in Lapland, told in an entertaining way, that it can not fail to interest and instruct older people as well, and I would recommend that a copy be sent to each of the reindeer stations in Alaska.

### THE CRUISE OF DR. WILLIAM HAMILTON, ASSISTANT AGENT.

The extended tour of inspection of public schools and reindeer stations in Alaska was this season made by Dr. William Hamilton, the assistant agent. The following is an abstract of his itinerary:

Leaving Washington May 4, Doctor Hamilton joined the U. S. S. Thetis, at Seattle. On May 26 the Thetis, Capt. M. A. Healy commanding, left Seattle with Unalaska, the largest settlement on the Aleutian Islands, as her objective point, where she arrived June 5. While the Thetis was coaling for her Arctic cruise Doctor Hamilton inspected the public schools at Unalaska and conferred with the teachers and with the members of the local school committee, who here, as elsewhere throughout Alaska, by acting as auditors and advisers, assist the Bureau of Education in carrying on the Alaska school service. Extensive repairs to the school building at Unalaska were authorized.

On June 11 the Thetis left Unalaska harbor heading for Nome in order to render assistance to merchant vessels, if necessary. The season was unusually late, and in approaching Nome the Thetis encountered a great deal of ice. Ice fields were drifting about off Nome, causing the large passenger steamers that had just succeeded in pushing their way to this important distributing point frequently to shift anchorage in order to avoid being driven ashore by the pressure of the ice.

At Nome, which can be reached by steamer from Seattle in eight or nine days, letters and recent newspapers were received, fresh stores were obtained, and the mail for the remote places in the arctic, whose only means of communication with

the outside world is the annual visit of the cutter, was taken on board.

At Nome considerable anxiety was felt for the safety of the steamship Portland, which was long overdue. Captain Healy without delay started in search of the missing yessel. Three days were spent in the difficult work of pushing through the ice in that part of Bering Sea where the Portland had last been sighted without finding any trace of the missing steamer. While in the neighborhood of St. Lawrence Island, where there is a public school, a Presbyterian mission, and a reindeer station, an attempt was made to reach the island. St. Lawrence Island was found to be icebound, and it was impossible to approach within many miles of land.

On June 20 the Thetis returned to Nome, where the Portland was found safely at anchor. On account of the unusually heavy ice in Bering Sea it was impossible to continue the cruise until June 26, when a second attempt was made to reach St. Lawrence Island. Heavy ice and almost continual fog were encountered, and not until

June 29 did the *Thetis* succeed in reaching the village of Gambell, near Cape Chibukak, at the northwestern extremity of the island.

Dr. Edgar O. Campbell and Mrs. Campbell, the teachers on this remote island, were found to be in good health and spirits. A few hours were spent in exchanging the news of the past year, in visiting the school, in inspecting Government property, and in attending to miscellaneous business in connection with the station.

At Cape Prince of Wales, where the *Thetis* arrived July 2, on account of ice fields drifting rapidly northward on the strong current through Bering Straits it was impossible to communicate with the village, and the ship proceeded to a somewhat sheltered bay a few miles to the south of the cape. Mr. Rognon and Mr. Lee, the teacher and the missionary at Wales, came to the *Thetis*, and considerable business in connection with the school and reindeer station at Cape Prince of Wales was transacted, the visit of inspection being of necessity postponed until later in the season.

At St. Michael the *Thetis* was delayed awaiting the arrival of the Yukon River steamer having on board Senator Charles H. Dietrich, of Nebraska, who had received permission from the Secretary of the Treasury to make the arctic cruise on the *Thetis*. At St. Michael business connected with the school was attended to and supplies were purchased. The reindeer station at Unalakleet, on Norton Sound, was also visited, and Dr. Carl O. Lind, the superintendent of reindeer herds in Alaska, was consulted.

On August 2 the *Thetis* left Nome and started on its cruise to Point Barrow, the extreme northwestern cape of the continent, visiting the mission station of the Protestant Episcopal Church at Point Hope en route.

In the vicinity of Icy Cape, August 6, heavy ice was encountered. During the following days many unsuccessful attempts were made to proceed farther north. On August 8, near Point Belcher, about 80 miles southwest of Point Barrow, Captain Healy decided to give up the attempt to reach Point Barrow, hardly enough coal remaining in the bunkers to take the ship back to Dutch Harbor, on the Aleutian Islands, the nearest coaling station, more than 1,400 miles distant.

The mail for Point Barrow was left at Point Hope to be forwarded by the overland mail route, which was to commence operations during the winter of 1903-4.

While the *Thetis* was in Kotzebue Sound Doctor Hamilton had a consultation with Mr. Dana Thomas, in charge of the reindeer station at Kotzebue, near the entrance to Hotham Inlet. Here, as at every other station in Alaska, the wisdom of introducing reindeer to aid in the development of the country, and as a future means of support for those of the natives who are intelligent enough to avail themselves of the opportunity to become owners of reindeer, is being demonstrated.

After cruising along the Siberian coast adjacent to Bering Straits, where the villages of Whalen and Indian Point were visited, the *Thetis* returned to Alaskan waters, anchoring off Cape Prince of Wales August 16. This time it was possible to communicate with the shore. Several hours were spent in the village, the school and mission being visited. In the village is a store conducted entirely by natives, and several frame buildings are evidences of the ambition of the more progressive natives to improve their condition.

On August 17 Teller reindeer station, on the north shore of Port Clarence, was inspected. Since the commencement of the importation of deer, in 1892, Port Clarence has been the receiving station for the deer brought from Siberia and the distributing point for the other reindeer stations in Alaska.

On its way southward the *Thetis* called at King Island; the sea being unusually smooth, it was possible for a party from the ship to land and visit this remarkable village of cliff dwellers and to explore the cave which from time immemorial has been used as a storehouse by the natives. At the time of the visit of the *Thetis* the island was deserted, the inhabitants being absent on the mainland.

On August 21 the final visit for the season was made to the teachers on St. Law-

rence Island. During the summer Doctor Campbell had completed the erection of a building to be used as a hospital for the natives. Here Mr. Thomas Richards, who during the coming winter of absolute isolation will assist Doctor Campbell, left the ship.

St. Paul Island, the largest of the Pribilof or Seal Islands, was visited August 25, and its adaptability for the reindeer industry ascertained by a drive of about 30 miles over the tundra.

On August 27 the *Thetis* anchored in Dutch Harbor, completing the northern part of her cruise. The ship was thoroughly overhauled and coal was taken on board for the remainder of the cruise. Just before leaving Dutch Harbor the *Thetis* received for transportation to civilization the passengers and crew of the schooner *Deering*, which had been driven on the rocks by the strong currents in Akutan Pass.

Having an unusually large number of persons on board, it was desirable for the *Thetis* to make the voyage homeward with as little delay as possible. Valdez was the only place visited between the Aleutian Islands and Sitka, where the *Thetis* arrived September 17. While in Sitka Doctor Hamilton had frequent consultations with Mr. William A. Kelly, superintendent of schools in the Sitka district, and inspected the two public schools in Sitka. The *Thetis* returned to Seattle by the outside passage through the North Pacific.

By the courtesy of Capt. Francis Tuttle, Doctor Hamilton made the voyage from Sitka to Seattle on the U. S. S. *Perry* through the inside passage; he was thus enabled to visit and inspect the public schools at Killisnoo, Hoonah, Haines, and Saxman. The *Perry* arrived at Seattle October 11.

After attending to various matters of business with the firms in Seattle and San Francisco that had furnished supplies for the schools and reindeer stations in Alaska, Doctor Hamilton returned to Washington October 26, completing a tour of inspection that had covered about 16,000 miles.

## COOPERATION OF STATE AND TREASURY DEPARTMENTS.

As in former years, the honorable the Secretary of the Treasury and Capt. Charles F. Shoemaker, chief of the Revenue-Cutter Service, granted Dr. William Hamilton, assistant agent of education in Alaska, transportation on the revenue cutter *Thetis* and *Perry*, where he received from Capt. M. A. Healy and the officers of the revenue cutter *Thetis*, and from Capt. Francis Tuttle and the officers of the revenue cutter *Perry*, many facilities in the work of inspecting schools and reindeer stations. Thanks are also due to the honorable the Secretary of State and the Hon. Charlemagne Tower, ambassador to the Court of Russia, for negotiations with the Russian authorities concerning the exportation of domestic reindeer from Siberia to Alaska.

All of which, with accompanying papers, map, and illustrations, is respectfully submitted.

Sheldon Jackson,
General Agent of Education in Alaska.

The Commissioner of Education.

# CHAPTER XLVI.

# EDUCATION IN THE PHILIPPINES, HAWAII, AND CUBA.

# EDUCATION IN THE PHILIPPINES.

The following account of the condition of education in the Philippines is taken from the report of David P. Barrows, general superintendent of education for the Philippine Islands, for the year ending September 30, 1903. The report directs attention principally to the sustained effort to perfect the installation of the American public school system in the islands. The organization of the department of public instruction includes a secretary of public instruction, a general superintendent of education, and division superintendents for the provinces.

It appears that high schools have been established in many of the provinces, and that the instruction given at the insular normal school is now supplemented by the courses of normal institutes in several of the provinces.

It was remarked, in commenting upon the report on education in the Philippines last year, that no information was available showing the condition of higher education in the islands. The same reason exists this year for not publishing any account of that grade of instruction. No reports have been received from the University of San Tomas and its feeders, the "colegios" which are scattered throughout the islands, which are in charge of the Dominican order, nor from the Jesuit college.

The Americans continue to extend elementary education and instruction in English as far and as fast as possible. The American teachers appear to have met and overcome unprecedented obstacles and to have disarmed prejudices generally.

In the last report of the Bureau a sufficient number of extracts were taken from the reports of the various division superintendents to illustrate the conditions the teachers are called upon to meet, and any further selections of that kind would be mainly repetition. This year more attention is given to statistics.

At the close of the scholastic period ending with September 30, 1903, there were about 2,000 primary schools in operation in the islands, with 723 American and 3,000 native teachers. Instruction was given wholly in English from English texts. The subjects taught were the English language, primary arithmetic, and geography, with supplementary reading in Philippine and American history, and elementary human physiology. The attendance was about 150,000, and the accommodations were inadequate.

The report of the general superintendent of education contains a table giving the expenditures for school purposes from municipal and provincial funds during the fiscal year 1903 in the different divisions of the Bureau. These expenditures (in local currency or pesos) were as follows: Furniture, 16,202.10 pesos; rent, 37,749.54 pesos; purchase and construction of school buildings, 134,583.43 pesos, and salaries of native teachers, 475,215.75 pesos, making a total of 663,750.82 pesos. In Senate Document No. 304, Fifty-eighth Congress, second session ("What has been done in the Philippines"), which was compiled in the Bureau of Insular Affairs of the War Department under the direction of Secretary Taft, we find the statement that in the

last fiscal year (1903) the Philippine bureau of education expended 2,438,185 pesos in addition to the sums raised by the various municipalities and provinces for school purposes. This would make a total of 3,101,935.82 pesos expended for education in that year, or, the Philippine peso being worth fifty cents in gold, \$1,550,967.91 in gold.

In August, 1903, the sum of \$72,000 was appropriated by the Philippine Commission to defray the expenses of the education of 100 Filipinos in the United States in 1904. They were required to be natives of the islands and pupils of the public schools. This education in the United States will be continued from year to year.

### NORMAL INSTITUTES.

The following is a report of the normal institutes held in the various divisions during the present calendar year:

Division.	Location of normal.	Inclusive dates.	Enroll- ment.
Division.  Albay and Sorsogon	Sorsogon   Guinobatan     Nueva Caceres     Batangas     Lipa     Lipa     Tagbilaran     Bulacan     Tuguegarao, Cagayan     Cavite     Cebu     Laoag     Vigan, Hocos Sur     Santa Cruz     San Fernando     Masbate     Gapan     Bayombong     Bacolod     Dumaguete     San Fernando     Lingayan     Dagupan     Dagupan     Pasig     Romblon     Surigao	May 24-June 29.  May 4-May 29  May 4-June 26.  July 6-July 31.  May 4-June 26.  June 1-July 24.  Apr. 6-May 2.  Apr. 13-May 15.  Apr. 27-May 22.  May 18-June 19.  May 18-June 19.  May 18-June 19.  May 25-July 17.  Mar. 31-Apr. 30.  Jan. 12-Feb. 12.  Mar. 9-Apr. 10.  Apr. 13-May 8.  Apr. 27-May 22.  Feb. 16-Mar. 27.  June 15-Aug. 21.  May 4-May 30.  May 11-June 5.  Apr. 3-May 11.	ment.
Tayabas Paragua	Tarlae  Lucena  Boae  Atimonan  Cuyo, Cuyo	Mar. 31-Apr. 24	$ \begin{bmatrix} 131 \\ 71 \\ 79 \end{bmatrix} $

# Secondary schools (with American principals).

Province.	Town.	Enroll- ment.	Province.	Town.	Enroll- ment.
Albay Batangas Do Do Do Do Do Bolo Bulacan Cagayan Cavite Cebu Ilocos Norte Ilocos Sur Iloilo Laguna Mindanao Negros Occidental	Batangas Lipa Batan Taal Balayan Tanauan Tagbilaran Baliuag Tuguegarao Nueva Caceres Capiz Cavite Cebu Laoag Vigan Hoilo Santa Cruz Cagayan	118 105 116 98 96 71 70 201 242 270 50 150 206 141 500 630 158		Dumaguete. San Isidro San Isidro San Fernando Lingayen Pasig Romblon Sorsogon Surigao Tarlac Boac Lucena San Fernando Iba Manila normal Nautical Manila trade Manila do	172 124 392 88 40 84 74 150 101 101 188 73

Statement of enrollment and attendance of night schools for September, 1903.

divi- sion.	Division.	Num- ber of schools.	Enroll- ment.	Average attend- ance.
2 2 3 4 4 5 6 6 7 7 8 9 9 10 11 15 16 16 16 17 18 19 20 21 22 23 24 24 24 25 26 27 28 30 30 30 30	Manila:     City school     Trade school Albay and Sorosgon Ambos Camarlnes Batangas Bohol. Bulacan. Cagayan and Isabela Capiz Cavite Cebu Ilocos Norte Ilocos Sur and Abra Iloilo and Antique La Laguna La Union Leyte Masbate Samar Misamis Nueva Ecija Nueva Vizcaya Oecidental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros Oriental Negros	66 63 3 55 52 77 7 4 4 11 15 66 4 4 2 2 2 5 10 13 8 8 5 2 6	3,510 124 248 85 399 214 488 160 177 876 293 170 423 182 188 176 187 68 144 50 316 112 317 411 440 115 713 189 189	2, \$40.0 107.0 186.7 64.1 302.0 145.4 403.5 107.0 99.0 272.0 191.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 106.0 1
34	Lepanto-Bontoc. Moro Province.  Total.	227	44 24 11, 429	19. 0 20. 0 8, 595. 0

The following tables give the school statistics in detail by provinces:

Statement showing condition of day schools in September, 1903.

Division.	Christian population asgiven	Num- ber of towns	Num- ber of towns with	Num- ber of Ameri-	Num- ber of native teach-	In towns under supervision of American teach- ers.		
	by last census.	y last last		American can teach- ers.		Enroll- ment.	Attend- ance.	
Manila Albayand Sorsogon Camarines. Batangas Bohol Bulacan Cagayan and Isabela. Capiz. Cavite Cebu Ilocos Norie Ilocos Sur and Abra Iloilo and Antique Laguna Union Leyte and Samar Masbate Misamis Nueva Ecija Nueva Vizcaya Occidental Negros Pampanga and Bataan Pangasinan Rizal	234, 090 258, 208 268, 128 222, 551 212, 475 223, 560 134, 287 655, 469 177, 149 209, 618 537, 178 148, 840 127, 966 652, 463 44, 045 138, 327 16, 078 305, 743 186, 397 266, 177 397, 632	14 42 89 22 85 25 21 35 23 41 23 41 23 41 23 24 23 24 25 26 6 6 6 6 6 6 8 6 8 6 8 8 8 8 8 8 8 8	13 18 11 12 5 5 18 14 6 6 6 14 10 8 15 20 0 14 9 9 13 5 5 7 7 7 7 7 7 16 16 16 16 16 16 16 16 16 16 16 16 16	65 26 28 34 44 13 26 21 21 22 22 30 14 29 58 25 16 24 10 8 8 13 3 25 25 22 22 22 22 24 24 24 24 24 24 25 26 26 26 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	151 45 74 121 62 86 65 11 14 44 177 65 161 188 80 155 55 22 22 32 21 16 119 99 99 99	3, 982 2, 423 3, 975 7, 786 2, 666 6, 937 4, 174 1, 307 3, 424 3, 845 4, 769 9, 951 3, 259 952 952 963 7, 627 4, 447 6, 942 6, 973	3,541 1,885 2,570 6,255 2,150 3,119 9,99 2,831 2,493 3,393 6,981 4,996 2,391 2,563 2,706 746 481 1,002 9,005 5,556 8,622 5,051 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456	

Statement showing condition of day schools in September, 1903—Continued.

Division	Christian population as given by last census.	Num- ber of towns last census.	Num- ber of towns with Ameri- can teach- ers.	Number of American teach ers.	ber o	f ers.	
Romblon Surigao Tarlae Tayabas Zambales Mindoro Paragua Insular Normal School Insular Trade School		31 25 6 12	6 5 8 10 7 2 2 3	8 10 15 16 11 2 5 19	110 4 8 6 1 2	0 1,320 3,020 5,829 0 3,753 7 617 7 47 1 352 2 130 112	1,013 1,041 2,366 4,365 2,918 493 27 310 98 108
Total	6, 967, 011	934	338	691	2,49	6   123, 147	92, 617
Division.		ervision erican	Enrol		ttend-	Estimate of school population (Christian).	Percentage of school population now in public schools.
Manila. Albay and Sorsogon Camarines Batangas. Bohol. Bulacan Cagayan and Isabela Capiz Cavite Cebu Ilocos Norte Ilocos Sur and Abra Iloilo and Antique. Laguna Union Leyte and Samar Masbate Misamis. Nueva Ecija Nueva Vizcaya Occidental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros. Oriental Negros.	1, 941 1, 822 239 768 1, 840 1, 996 5, 432 4, 004 621 875 4, 500 1, 173 1, 488 1, 744 1, 088 1, 744 1, 088 1, 764 871 898 7, 575 946 1, 205 1, 205 1, 205 1, 205 1, 205	517 180 2,068 1,200 4,929 1,478 768 141 607 7,195 739 4,060 2,633 444 574 3,031  841 1,262 1,122 212 781 1,212 644 425 4,825 300 180	2,4 2,4 9,5 1,5,1 8,0 8,8 7,7,7,5,1,0	703   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103   103	4, 059 2, 065 4, 638 7, 455 7, 079 6, 904 3, 883 1, 088 3, 688 3, 688 3, 688 3, 187 7, 737 481 1, 843 2, 166 481 1, 843 2, 166 6, 678 3, 834 481 1, 843 2, 166 6, 678 3, 834 481 1, 843 2, 168 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 834 481 3, 838 3, 838 3, 838 3, 838 3, 838 4, 838 3, 838 3, 838 4, 838 3, 838 3, 838 3, 838 3, 838 4, 838 3, 838 3, 838 3, 838 3, 838 4, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3, 838 3,	44, 111 111, 184 46, 818 51, 642 54, 566 44, 510 42, 495 44, 712 26, 857 131, 094 107, 436 29, 768 25, 593 130, 493 8, 809 27, 665 26, 453 3, 215 61, 149 37, 279 53, 235 79, 526 29, 234 10, 572 19, 143 27, 079 40, 682 20, 191 7, 059 5, 792	10 24 16 18 23 20 12 3 16 4 4 17 77 36 10 13 16 6 6 11 12 2 10 10 77 77 15 14 15 11 11 12 5 4 6 15 15 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Total	59,055	38, 754	182,5	202	131, 371	1, 424, 776	13

Note.—Moro Province, Benguet, and Lepanto-Bontoc are not here included; enrollment, 2,000; attendance, 1,500.

### EDUCATION IN HAWAII.

The report of Mr. Alatau T. Atkinson, superintendent of public instruction of Hawaii for 1902-3, gives the following information:

#### FINANCIAL.

The department asked the legislature of 1902–3 for \$280,800 for new buildings. The legislature granted more than was asked for, petitions having come in for schools at certain specified places. The total appropriation for buildings was \$324,600.

It is well to note how important and how large the administration of the department is, when the funds to be disbursed by it amount during the current biennial period to \$1,188,610.28. Considering the size of the population, the number of isolated places to be provided for, and the expense in keeping up small schools, where the attendance is between 15 and 25 pupils, but which are kept open throughout the whole school year, the showing is a remarkable one.

### ENROLLMENT.

At the close of the fiscal period the total enrollment in all schools of the Territory was 18,415 pupils, as against 17,518 pupils on June 30, 1902. This shows a gain of 897 pupils during the year. Of these, 10,030 were males and 8,385 were females, the disproportion of sexes among the school population not being so great as among the main population. The enrollment of the public schools was 13,793, against 13,189 in 1902, an increase of 604, and the enrollment of the private schools was 4,622, against 4,329 in 1902, an increase of 293.

It may be further interesting to note, before quitting this section of the subject, that the total school enrollment in 1880 was 7,164; in 1890 it was 10,006; in 1900 it was 15,537, and that at the present writing it is 18,415, a very remarkable advance

in the space of three years.

There are in all 203 schools in the Territory, of which 144 are public schools, supported by public money, and 59 are private schools, supported by trust funds, rents, private contributions, and fees. All public schools, from the normal and high schools to the smallest country school, are free, and are open to all classes of the population, regardless of color or race. In the public schools all the heterogeneous elements of our polyglot population meet upon a plane of equality, and the Asiatic, the American, the Malay, and the European sit side by side and play together in the playground in perfect harmony.

The following table gives the number of teachers and pupils for 1903:

	Number					Pupils.			
	schools.	Male.	Female.	Total.	Male.	Female.	Total.		
Public schools	144 59	101 82	285 165	386 247	7, 590 2, 440	6, 203 2, 182	13,793 4,622		
Total	203	183	450	633	10,030	8, 385	18, 415		

### NATIONALITIES OF PUPILS.

The school population is divided according to the nationality of the parents, for purposes of race statistics; but it must be remembered, that with only a few exceptions, chiefly among the Asiatics, the pupils are by right of birth American citizens. It may be said that at the present time the schools of the Territory are educating over 18,000 pupils who are by birth American citizens, derived from the various

races enumerated.

It is in this fact that the justification for educating Chinese and Japanese children lies. They are born on the island. In course of time they will claim their rights as voters, and that right can not be denied them. It is necessary, therefore, that they should be educated and trained by American methods. It is the school that makes citizens. During the last year nearly 600,000 Italians, Asiatics, Hungarians, and Russians came to the mainland as immigrants. In a generation the younger portion of these immigrants will have become thoroughly assimilated. They will no longer be Italians, Hungarians, or Russians; they will be Americans; and as this process must be followed in Hawaii, we must make Americans.

The total number of Hawaiians of unmixed blood in school has remained practically stationary. In 1902 there were 4,903, and the present report shows 4,893. This is a decrease of 10 in a year, which means nothing. On the other hand, there has been a considerable increase in the number of part Hawaiians—that is, children whose parentage is partly Hawaiian and partly some other nationality. Last year these pupils were reported at 2,869. This year they number 3,018, and it is evidently only a question of time when the part Hawaiians will equal and then exceed those Hawaiians of unmixed blood. In 1880, when this classification was first made, there were only 955 part Hawaiians in school; in 1890 there were 1,573; in 1900 there were 2,631. There has thus been a steady annual increase. Adding Hawaiians of unmixed blood and part Hawaiians together, we have 7,911 pupils in the schools of Hawaiian parentage of one kind or another.

The Portuguese stand next in order of importance as to the number in the schools. On June 30, 1902, there were 3,809 pupils of this nationality. June 30, 1903, they numbered 4,243—over 400 more in the space of one year. Another year will, in all probability, see the number of Portuguese children in school equal the number of Hawaiian children. In 1880 there were 55 Portuguese children in school; in 1890 there were 1,813; in 1900, 3,809. The increase from decade to decade has been enormous. The statement that numbers of Portuguese are leaving the Territory is certainly not borne out by the school statistics. If they are leaving the Territory there

are enough remaining to swell the census returns.

Chinese appeared in the statistics of 1880 as only numbering 85. Ten years later, in 1890, there were only 262 in the schools; in 1900 there were 1,289; in 1902, June 30, there were 1,395, and at the present writing Chinese in school number 1,554, of

whom 1,106 are in the public schools and 448 are in private institutions.

The increase of Japanese has occupied a much shorter space of time. This nationality first appears in the school statistics in 1888, when 54 pupils were reported. In 1894, there were only 113, but from that time there has been a steady increase. In 1898 there were 737; in 1900 the thousand mark was overtopped and 1,352 were reported. Last year, on June 30, there were 1,993 Japanese in school, and this year 2,521 was the number given at the same date.

Americans and Europeans other than Portuguese number 1,648. Adding this to the Portuguese pupils, we get a white school population of 5,891—larger than the Hawaiian school population, but not so large as the Hawaiians and part Hawaiians combined. On the other hand, the white school population is larger than the two Asiatic populations combined. The Porto Ricans, though Americans, and of very much mixed blood, it is interesting to chronicle apart. There were 538 of them in school June 30, 1903.

Nationality of pupils attending school in the Territory of Hawaii.

Nationality.	Public schools.	Private schools.	Total.
Hawaiian Part Hawaiian American British German Portuguese Scandinavian Japanese Chinese Porto Rican Other foreigners.	4,090 2,087 493 148 138 2,879 156 2,140 1,166 454 102	803 931 306 69 157 1,364 38 381 448 84	4, 893 3, 018 799 217 295 4, 243 194 2, 521 1, 554 538 143
Total .	13, 793	4,622	18,415

### TERRITORIAL TEACHERS.

The year ending June 30, 1903, showed 633 teachers engaged in education in the Territory, against 609 reported on June 20, 1902. Of these, 386 were employed in the public schools and 229 in the private schools. The bulk of the teaching force both in public and private schools is of American parentage, the figures being 192 in public schools and 135 in private schools, or 327 altogether. The public schools employ 115 teachers of Hawaiian blood, while the private schools employ but 35. The public schools employ no Chinese or Japanese teachers; the private schools employ 13 of the former and 9 of the latter. Portuguese appear as 21 in the public schools and 11 in the private schools. The number of Portuguese teachers is

increasing. Of course these are really American; not Portuguese. Their education has been gained in American schools; they speak, read, and think in English, which is their mother tongue, and they are all American citizens.

# Comparative nationality of teachers.

Nationality.	Public schools.	Private schools.	Total.
Hawaiian Part Hawaiian American British German Portuguese Scandinavian Japanese Chinese Other foreigners	56 59 192 41 5 21 8	22 13 135 16 8 11 7 9	78 72 327 57 13 32 15 9 13
Total	386	247	633

It is well to call attention to the fact that there is a regular system of certificates which are gained by examination, a regular set of certified normal teachers, a system of life certificates, and a schedule rate upon which salaries are paid.

# Salaries of principals, elementary schools.

Enrollment.	First year.	Second year.	Third year.	Fourth year.	Fifth year.	Sixth year.	Elev- enth year.	Six- teenth year.	Twen- ty-first year.
196–300. 166–195.	\$1,000	\$1,200	\$1, 200				\$1,500	£1.500	
136-165. 106-135.	1,000			\$1,200					\$1,500 1,500
76–105. 46–75.		840	900			\$1,000	1,200		
						0.40			

# Salaries of assistants, elementary schools.

		Second-class certificate.	
First year. Third year. Sixth year. Ninth year Twelfth year Fifteenth year.	720 780 840	\$480 540 600 650 720 720	\$360 360 360 360 360 360

# SPECIAL.

# Grammar department, high school.

First year	\$720
Second year	780
Third year	840
Fourth year.	900
Fifth year.	960
Sixth year	1,020
Seventh year	1.080
Tenth year	1,200
	′

# Normal school and practice school.

First year.	\$900
Second year	960
Third year.	1.020
Fourth year	1,080
Fifth year	1, 200

Of the teachers employed 37 have Hawaiian life certificates, 82 have normal certificates or diplomas, 70 have Hawaiian first-class primary certificates, 24 have Hawaiian second-class certificates, 13 have Hawaiian third-class certificates, 93 have certificates or diplomas from universities, normal schools, or States, and 65 have no certificates. The latter are mostly Hawaiians who are teaching on probation.

### DISTRIBUTION OF SCHOOLS.

The largest number of public schools is on the island of Hawaii, of which 56 are public schools, taught by 132 teachers, and 11 are private schools, the total enrollment of the two classes of schools being 5,413. On Oahu there are 34 government schools, in which are engaged 136 teachers, and 31 private schools, the total enrollment being 7,854. The large number of schools on Hawaii is explained by the number of isolated villages where teachers are in charge of small numbers of children. On Oahu, on the other hand, the schools are concentrated and large and greater economy in the use of teachers can be obtained. Thus 132 teachers are required for 4,556 pupils on the island of Hawaii, while 5,031 children require 136 teachers on the island of Oahu, and this includes the high school and the normal school, together with special teachers in drawing music, and physical culture.

special teachers in drawing, music, and physical culture.

The chief seat of the private schools is Honolulu, where the headquarters of all the denominational schools are situated, and also where there is opportunity for small advanced schools to be carried on at a profit. The Roman Catholics, the Episcopalians, and the German Lutherans maintain schools, and there are also endowed schools, like the Kamehameha schools for youths of both sexes, which were provided for by the late Chieftess Bernice Pauahi Bishop, and a preparatory annex fitted up and endowed by the Hon. C. R. Bishop, husband of the chieftess. There is Oahu College, also endowed in part by the early chiefs and in part by donations and bequests from private individuals. The private schools outside of Honolulu are almost without exception denominational schools.

Distribution of schools, pupils, and teachers upon the Hawaiian Islands.

#### PUBLIC SCHOOLS.

T.1 1.	Number		Teachers.		Pupils.		
Islands.	of schools.	Male.	Female.	Total.	Male.	Female.	Total.
Hawaii Maui and Lanai Molokai Oahu Kauai and Niihau	56 30 9 34 15	41 26 4 18 12	91 40 5 118 31	132 66 9 136 43	2, 495 1, 177 142 2, 799 977	2,061 1,044 103 2,232 763	4,556 2,221 245 5,031 1,740
Total	144	101	285	386	7,590	6, 203	13, 793
	PR	IVATE SO	CHOOLS.				
Hawaii Maui and Lanai Molokai	11 12	13 7	23 30	36 37	434 355	423 424	857 779
Oahu. Kauai and Niihau.	31 5	56 6	108 4	164 10	1,569 82	1, 254 81	2,823 16 <b>3</b>
Total	59	82	165	247	2,440	2,182	4, 622

### AGES OF PUPILS.

The ages of the pupils in school are given in the following table. Attendance at some school is compulsory from the age of 6 to 15. Between those ages there were 16,218 pupils in school in 1903 as against 15,525 the previous year. There are also 1,081 children under 6 years of age who are attending for the most part kindergarten schools supported by voluntary contributions. It is intended to make a preliminary experiment of kindergarten work in the public schools, and when the new normal school is erected a building will be provided for that purpose. The attendance at such schools is entirely voluntary, and would be so if kindergarten attachments were made to the public schools. The attendance above 15 years of age is also entirely voluntary. The public high school, the normal school, and Lahainaluna provide for

those who ask for a more extended education. These divide up some 300 pupils, while the other 214 are scattered among the various schools of the Territory. The private institutions have 582 pupils above school age. These are found in Oahu College, St. Louis College, Kamehameha schools, and similar establishments.

# Ages of all pupils in all schools of the Territory of Hawaii.

#### PUBLIC SCHOOLS.

	Under 6	Six to 8	Eight to	Above 15
	years.	years.	15 years.	years.
Boys	169	2,278	4,853	290
	108	1,857	3,996	242
Total	277	4, 135	8,849	532

#### PRIVATE SCHOOLS.

_		Under 6 years.	Six to 15 years.	Above 15 years.
Bog	78	390 414	1,674 1,560	377 207
	Total	804	3, 234	. 584

#### TOTALS IN PUBLIC AND PRIVATE SCHOOLS.

Boys.		8,805	667
Girls.		7,413	449
Total	1,081	16, 218	1,116

The number of pupils in sewing has increased from 5,889 to 6,589 during the year. In agriculture there are 5,819 instead of 5,010. Those receiving instruction in lauhala and bamboo work have increased from 565 to 737. Drawing is now given to 10,210, instead of 8,164, as was reported last year. This all shows an advance, and there is every prospect of further advance. As teachers trained in the normal school with the direct object of giving instruction to the peculiar population begin to fill positions throughout the Territory, manual training will take its proper standing in the school curriculum. Every teacher who passes through the normal school course, whether male or female, has a knowledge of the use of tools, has a knowledge of agriculture and practical gardening, and can sew, draw, and give instruction in tonic sol fa singing.

#### INDUSTRIAL SCHOOLS.

During the last six months the department has been able to carry out its plans with regard to industrial schools and of a reformatory character. In this the superintendent has had a keen personal interest for fully twenty years, and it is a pleasure to see fruition of these hopes. The movement in favor of two industrial schools of a reformatory character, one for boys and one for girls, has been steadily kept before the public both by newspaper articles and by reports to the legislature, and in spite of many rebuffs and some failures the two establishments have at length been

placed, or nearly placed, upon a satisfactory footing.

The Waialee estate, where the boys' industrial school is situated, contains some 700 acres of land on the northern side of the island, about 5 miles from Kahuku and 8 miles from Waialua. It has a coast line of over a mile, and extends back to the mountain ridge. About half a mile from the sea a series of bluffs extend, and the low land between them has been chosen as the site for the school buildings. Above the beach is a fine tract of taro land, some of which is owned in Kuleanas, and a considerable quantity belongs to the estate. There is also a large pond supplied by never-failing springs. The situation of the school will enable the department to carry on agriculture, dairy farming, and fishing, besides giving instruction in carpentering, blacksmithing, the manufacture of poi, and, of course, general school work.

The following table shows the nationalities of the inmates of the school and the offenses for which they were committed:

Nationality: Hawaiian	
Hawaiian	 37
Part Hawaiian	 7
American (colored, 1)	2
Portuguese	15
Chinese	
Porto Rican	15
Total	 78

# List of offenses and number committed for each.

Truancy	. 1	8
Vagrancy and homeless	1	1
Disobedience to parents.	1	$\tilde{5}$
Common nuisance.		1
Trespass		
Assault and battery		
Larceny	. 2	25
Housebreaking		1
Burglary		2
Total	7	8

It will be seen by comparing these tables with last report that larceny has increased from 24 to 32 per cent. The last table shows that there is not much uniformity among committing magistrates with regard to the terms of sentence imposed for the different offenses.

# THE GIRLS' INDUSTRIAL SCHOOL.

It is the purpose of the department to make the Girls' Industrial School a place where a thorough training in housework will be acquired. The girls will be taught to cook, understand house cleaning, washing, ironing, sewing, and lace making. There is enough land to employ them in horticulture. Habits of cleanliness, modesty, and self-confidence will be instilled. By this means it is hoped that a class of girls who might otherwise grow up to be vicious and spread moral corruption in many directions may be saved from themselves and prevented from carrying further ill into the body politic.

#### CONCLUSION.

The department has to its credit the fact that a pupil of the high school passed his examination for Annapolis and is now enrolled as a naval cadet in that institution. Six pupils of our high school took the university entrance examinations and five passed brilliantly. In a large number of the educational institutions of the mainland there are representatives from Hawaii.

#### Financial statement, year ending June 30, 1903.

A recapitulation of the appropriations, with disbursements and balances, to June 30, 1902, gave the following result:

	Appropri- ated.	Disbursed to June 30, 1902.	Balance on hand July 1, 1902.
Salaries and pay rolls	\$652, 862, 50 202, 525, 00	\$317, 429. 93 60, 123. 66	\$335, 432. 57 142, 401. 34
Total	855, 387. 50	377, 553. 59	477, 833, 91

# Recapitulation for the year ending June 30, 1903.

	Balance on hand July 1, 1902.	Disbursed.	Unexpended balance July 1, 1903.
Salaries and pay rolls Current expenses New buildings Total	42, 585, 69	\$328, 387. 23 36, 746. 14 25, 380. 81 390, 514. 18	\$7,045.34 5,839.55 74,434.84 87,319.73

In addition to the above there were certain appropriations made by the legislature of 1903 under the head of "Emergency." The following are the appropriations of this kind made for this department, with the expenditure under each, and the balance remaining June 30, 1903:

	Appropri- ated.	Disbursed.	Balance re- maining July 1, 1903.
Stationery and incidentals General expenses industrial school Kindergarten Schoolhouse, Haiku Total		\$1,488.51 2,389.86 939.08 4,817.45	\$11. 49 10. 14 1, 800. 00 60. 92 1, 882. 55

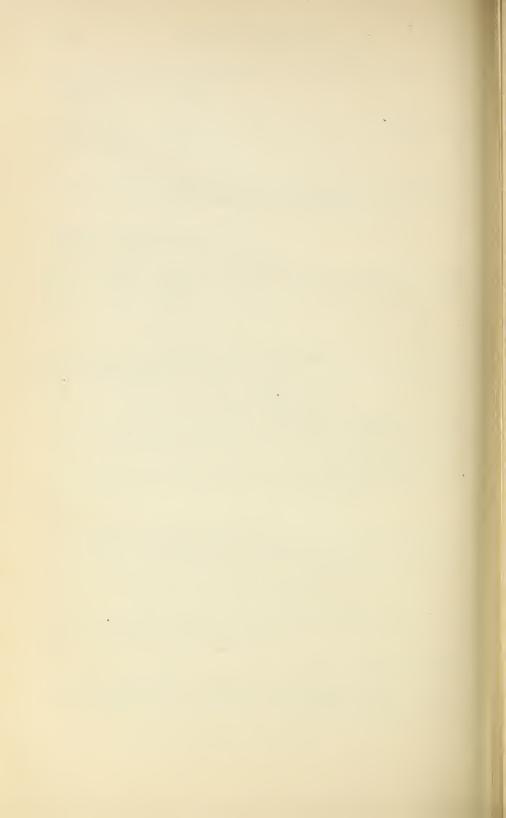
#### EDUCATION IN CUBA.

The following statistics of the schools of Cuba are taken from La Instruction Primaria, the official journal of the department of public instruction of Cuba, and cover the second period of the school year 1903–4, comprising the months January, February, and March, 1904. From the tables published in that periodical we find that there were as many as 355 school buildings with 713 rooms owned by the State or not rented, and 1,581 rented buildings with 2,734 rooms, making a total of 1,936 buildings and 3,447 rooms in use during that period. The highest rent paid per building per month was 15.97 pesos.

The largest number of teachers in the period January–March, 1904, was 3,513 (lowest 3,503), of whom 3,357 were white and 155 colored. Of the total number of teachers, 1,451 were men and 2,062 were women. Of the white teachers, 1,411 were men and 1,946 women, and of the colored, 43 were men and 112 women. The ages ranged from 18 or less to 50 and over, and while there were only 23 young men teachers to 243 young women teachers of 18 years of age, or 1 man to about 10½ women, the proportion increased with age until at 30 to 40 years of age there were 391 men to 364 women, at 40 to 50 years the men were 194 and the women 112, while above 50 there were 125 men to 26 women.

The highest enrollment during the scholastic period January-March was in February, when there were 95,737 whites and 47,348 colored pupils matriculated. Of these, 78,794 were boys and 64,391 were girls, making a total enrollment of 143,085, against 149,525 in 1902, a loss of 6,440. The total mean attendance was 111,095 in 1904 and 117,187 the previous year, a diminution of 6,092. The ages of the pupils ranged from under 6 to 15 years and more, the greatest number being between 10 and 12 years of age.

The total expenditure for the period from January to March, 1904, for educational purposes was 719,475.76 pesos, of which 513,126.84 pesos was for salaries of teachers. The Cuban peso being \$0.926 in American money, the above total expenditure would amount to \$666,234.55.



# CHAPTER XLVII.

# CURRENT TOPICS.

#### CONTENTS.

COMPULSORY ATTENDANCE AND CHILD-LABOR LAWS.
CONSOLIDATION OF SCHOOLS AND TRANSPORTATION OF PUPILS.
FREE TEXT-BOOKS.
TEMPERANCE INSTRUCTION IN PUBLIC SCHOOLS.

STUDENTS IN HIGHER INSTITUTIONS IN CENTRAL EUROPE.

SUNDAY SCHOOL STATISTICS OF NORTH AMERICA.

LEGAL STATUS OF SCHOOL BOARDS IN CITIES.

BIBLE READING IN THE PUBLIC SCHOOLS.

TEACHERS' PENSIONS.

CORPORAL PUNISHMENT IN CITIES.

COEDUCATION OF THE SEXES.

WOMEN IN SCHOOL ADMINISTRATION.

SALARIES OF SCHOOL OFFICIALS AND TEACHERS IN CITIES.

BENEFACTIONS TO EDUCATION.

CATHOLIC SCHOOL STATISTICS.

FOREIGN STUDENTS IN GERMAN UNIVERSITIES.

SCHOOL AND COLLEGE ENROLLMENT IN 1902-3.

REFORM OF EDUCATION IN ROUMANIA.

STATISTICS OF ELEMENTARY EDUCATION IN FOREIGN COUNTRIES.

#### COMPULSORY ATTENDANCE AND CHILD-LABOR LAWS.

The following table has been brought, so far as practicable, down to the date of this report, and in the case of many of the States the legislation of 1904 has been given.

In this latest revision several noteworthy changes have been made. The period of compulsory school attendance has been extended to include the full school term in Illinois; also in Kentucky in certain classes of cities. In New York the period of full-term attendance has been made to include children 12 to 14 years of age, who hitherto have been required to attend only eighty days. In Iowa the period of compulsory attendance has been lengthened from twelve to sixteen weeks.

The age limits of children subject to compulsory attendance have been extended one year in Maine and two years in New Jersey.

In North Carolina four counties and the city of Washington have been put under special compulsory attendance laws.

The States of Arkansas, Virginia, and Washington have new laws restricting the labor of children in manufacturing establishments, and in several other States the existing laws have been amended, nearly, if not quite, always in the direction of making them more comprehensive and rigorous.

No attempt has been made in the table to note the provisions regulating the hours of labor of minors in those States where such labor is permitted. Such regulations are now very general.

Many States forbid, or permit only under restrictions, occupations dangerous to the life, limb, morals, or health of children. In some States the employment of children in begging, theatrical, and circus exhibitions, on dangerous machinery, in occupations requiring the handling of intoxicating liquors, night work, etc., is specifically forbidden.

Stabutory provisions relating to compulsory attendance and child labor.

		COMPULSORY EDUCATION.		г стиго	ситтр тавов, а
State.	Age.	Annual period.	Penalty on parents for neglect.	Age under which specified employments are forbidden,	Educational restrictions on child labor.
Alabama				10 years, in factories in all cases; 12, unless orphans, or children of the widowed or disabled; 12, in mines, in bar rooms.	
Arkansas	-1-8 -1-8	12 Wecks; 6 consecutive.	42 10 455	10 years, in all cases in manufacturing establishments. 12, unless to support a parent or sell, as specified by law. 14, in nines; females	No child under 14 may be employed in a manufacturing establishment unless he attends school 12 weeks ever par and can read and write
California	8-14	5 months; 18 weeks consecutive	First, not over \$10 or 5 days' in- prisonnent: subsequent, \$10 to \$50 or 5 to 25 days or both	12 years, in any factory, workshop, or mercantile establishment.	talignat.
Colorado	68-16	Pull term	£	14 years, in any underground works, min, smedler, nill, or lactory. No female nay be employed in a coal mine.	Unlawful to employ children under 14 duting school hours undes they have complied with the school- attendance law; under 16, unable
Connecticut	0.7-16	Pull term	Not exceeding \$5 each week of absence.	14 years, in any mechanical, mer- cantile, or manufacturing estab- lishment.	to read and wrice, inness attending day or night school. Children under 14 may not be employed while school is in session; nor between 14 and 16, if muche (o read and write, unless, attend-
District of Colum-	\$	12 weeks; 6 consecutive	Not execeding \$20		ing an evening senoot, it one is held.
FloridaIdaho	8-14	12 weeks; 8 conseentive	First, not less than \$5, subsequent,	Children inder 19 may not be ein- ployed more than 60 days with- out consent of legal grandian. If years, in mines (constitution of State)	
Illinois	7-14	Full term, to be not less than 110 days of actual teaching.	\$5 to \$20 and costs, stand committed until paid. Fenulty for false statements as to age or attendance, \$3 to \$20.	Hyeas, in any mine, mereanthe institution, factory, office, ther-tre, elevator, etc., or as messenger or driver. No female may work in a mine.	No child 14 to 16 unable to read and write may been ployed nuless attending an eventing school, if there is one. No child under 14 nay be employed at any work for wages during the school term.

a See remarks introductory to the table.

b Children 14 to 56 whose labor is necessary to their own or parents' support are excased.

c Not applicable to children over 14 hawfully employed to labor at home or elsewhere. Children 14 to 16 can not leave school to be employed unless their education is satisfactory to the school bidren over 14 hawfully employed to labor at home or elsewhere. Children 14 to 16 can not leave school bard.

Statutory provisions relating to compulsory attendance and child labor-Continued.

CHILD LABOR	Educational restrictions on child labor.	Children under 16, unable to read and write English, may not be employed in foregoing employ-	incurs except in vacanon of pub- lic schools.  No minor, 12 to 16, may work in a coal mine unless he can read and	write and has attended school 3 months in the year.	Children under 14 may not be con- ployed inforegoing employments, nor in clothing, dresmaking, or millinery establishments, un- less they have attended school 4	months in preceding year. Children under 15 shall not be cm- ployed in any manufacturing or mechanical establishment, ex- cept during vacation, unless they	have attended school 16 weeks during preceding year.  No minor, 12 to 16, unable to read and write English may be employed where there is an evening ployed where there is an evening school males etteroiding that an	children under 14 may not be employed during school hours; over 14, who can not read and write 14, who can not read and write 15, shall not be employed	where there is an evening school unless they attend the same, or a day school. Children under 16, unable to read and write, may not be employed in manufacturing establishments.
CHILD	Age under which specified em-, ployments are forbidden.	14 years, in any manufacturing or mercantile establishment, mine, quarry, laundry, renovating works heleave, or manting office	Works, parcy, or printing outce. No female may work in a mine. 12 years, in mines (boys).	14 years, in any workshop, factory, or mine, without written consent of parent and county judge.	12 years (boys), 14 (girls), 1n any factory, warchouse, or workshop.	12 years, in any manufacturing or mechanical establishment,	14 years, in mills and factories (except canning establishments), unless self, widowed mother, or invalid fatter colour decondent	upon such employment in counties exempt from law. 14 years, in factories, workshops, or mercantile establishments.	14 years, in manufacturing estab- lishments, hotels, orstores. (Law does not apply to canning or evaporating works.)
	Penalty on parents for neglect.	\$5 to \$25, and, in discretion of court, imprisonment 2 to 90 days.	\$3 to \$20 \$5 to \$25	First, \$5 to \$20; subsequent, \$10 to \$50.		Not exceeding \$25, or imprisonment not exceeding 30 days.	Not exceeding \$5	Not exceeding \$20	Fine of \$5 to \$50, or imprisonment 2 to 90 days, or both.
COMPULSORY EDUCATION.	Annual period.	Full term	16 consecutive weeks Full term ^b	8 consecutive weeks; full term in cities of first, second, third, and fourth classes (1904).		Full term	Full term.	Full term.	4 months; full term in cities hav- ing a duly constituted police force.
	Age.	a 7–14	a 7–14 a 8–15	7-14		7-15	d8-12	e 7–14	f8-15
	State.	Indiana	Iowa Kansas	Kentucky		Maine	Maryland o	Massachusetts	Michigan

ne de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transpersion de transper

ng ng) cote to sing

8-16   12 weeks; 6 consecutive   First, \$25; subsequent, \$25 to \$50   14 years, in factories, workshops, or   Children under 14 years may not be mines.   mines, enables of months, telegraph, telephone, or	public messengers companier, ex- cept during vacation; un de- school age (16 years), in any oc- cupation unless they have at tended school the prescribed pe- riod; under 16, unable to read and write English, in any indoor oc- cupation (except in vacation) unless attending day or evening	14 years, in manufacturing or No boy under 14 may work in smechanical cytablishments, or mine unless he can read and where work would be dangerous write.  where work would be dangerous write.		10 years, in manufacturing, mc-chanical, industrial, or mercantile establishments.	ent, 3100	12 years, in any manufacturing establishment.	14 years, in factorics, workshops, Cl mills, or manufacturing estab- lishments; also mines.	ment not ev-
First, \$25; subsequent,			\$5 to \$20	\$5 to \$25 (on truant officer)	First, \$50 to \$100; subsequent, \$100	First, \$10; subsequent, \$20.	". Punishable as a disorderly person."	5 to \$25 or imprisonm
12 weeks; 6 consecutive			Full term; in no case less than 16 sweeks.	Two-thirds of school term; in no case less than 12 weeks.	16 wceks; 8 consecutive F	Full term	Full term	3 months 85 to \$25, or imprisonment not ex-
8-16			98-14	7-1ŏ	8-14	h8-14	7-14	7-14
Minnesota	ed 1903—vol	7 Missouri	Montana	Ncbraska	Nevada	New Hampshire n8-14	Ncw Jersey	New Mexico

Sea weeks for children over 14 who can read and write English and are at work to support themselves or others.

"The provisions tabulated for Maryland (except in fifth column) are those of the act of 1902, whose operation is limited to Baltimore city and Allegany County.

"To lie unless regularly employed to labor at home or elsewhere.

"To lie if wandering about public places without lawful occupation.

If in cities 7 to 15, and to 16 if wandering about public places without lawful occupation.

PTO 16 if unable to read and write English.

a Inclusive.

Statutory provisions relating to compulsory attendance and child labor—Continued.

COMPULSORY EDUCATION.	Annual period, Penalty on parents for negleet.	Full term (October 1 to 1une 1)  between ages of 8 and 14; when manployed, between 14 and 16; prisonment not exceeding 30 lays, or both fine and imprisonment.		Full term	Full term; in no case less than 24   \$5 to \$20; on default, imprisonment weeks.	Full term.	Full term; but the school board of each district has power to guent, not exceeding \$2; subsective this to not less than 70 fault, imprisonment; first, not per cent of the term.  Over 5. days; subsequent, not over 5.
COMPULSC	Annnal p	uill term (Octobe between ages of unemployed, be 16.		'ull term	ull term; in no e weeks.	'ull term	ull term; but the sel of each district has reduce this to not I per cent of the term.
		토					
	Age.	8-16	<u>E</u>	8-14	<i>b</i> 8–14	c8-14	48-16
	State. A		North Carolina	kota	Ohio	Oregon	Pennsylvania   48-16

r- Children under 13 may not be em- ts ployed except during school va- cations,		No child 8 to 14 to be employed during school hours unless he has attended school 12 weeks during the year.		ts   14 who can not read and write in English in mills, factories, etc., certain self-dependent children excepted,		e- No child muder 15 ma, be employed his a mill of factory unless he has attended school 26 weeks the current year; if under 14 and can not read and write he may not be employed during school sessions.		children under 15 may not be employed in manufacturing, mell, chanical, or necentific establishments, or by telegraph or televalue, companies (except in yacution) miless they have attended school the obligatory period the previous year or have attained reasonable preficiency in common humeless.		^a Not applicable to children over 13 who can read and write and are regularly cmployed in useful service. ^c Not applicable to children over 13 who are lawfully employed.
12 years, in factories, manufacturing or mereantile establishments employing 5 or more persons.  10 vears after May 1 1903, 11 after	May I, 1904: 12 after May I, 1905, in any factory, mine, or textile establishment, except that certainself-dependent children may work in the butter.	14 years, in mines	14 years, in workshops, factories, or mines.	12 years in must, arecores, muni- facturing or other establishments using machinery; 16 years, in mines, distilleries, or prewerles.	14 years, in mines (constitution of State).	10 years, in manufactaring or me- chanical establishments.	12 years, "in any manufacturing, mechanical, or mining operation."	14 years, in mines (boys); 12(boys), in the outside workships of a colliery; 14, in any factory, mil, workshop, or store, except (12 to 14) in specified cases of need; 14) in specified cases of need; 15, as public messengers (females).	12 years, in mines, factories, work-shops, manufactories.	^a Not applicable to children over 13 who can read and write and employed in useful service. ^c Not applicable to children over 13 who are lawfully employed.
Not execeding \$20		\$10 to \$20 and costs; stand committed till paid.			First, not exceeding \$10: subsequent, not exceeding \$30, with costs.	\$5 to \$25		条10 (0 巻25	First, \$2; subsequent, \$5	
Full term		12 weeks; 8 conscendive			20 weeks; 10 consecutive	9. 28 weeks; continuous, beginning With school year.		4 months; in graded school dis- tiriets in incorporated places, 6 months.	20 weeks	a Four counties and the city of Washington are under special compulsory attendance burea laws.  **The Cit mable to read and write English.  **The Cit maple to read and write English.  **The Cit unemployed.
Rhode Island		South Dakota	Tennessee	Texas	Utah 8-14	Vermont 8-15	Virginia	Washington 8-15	West Virginia 8-14	a Four counties and ance laws.  b To 16 if nnable to ref To 15 if unemployee

Statutory provisions relating to compulsory attendance and child labor—Continued.

		COMPULSORY EDUCATION.		CHILD	CHILD LABOR.
State.	Age.	Annual period.	Penalty on parents for neglect.	Age under which specified employments are forbidden.	Educational restrictions on child labor.
Wiseonsin a 7-14	a 7-14	Full term; in eitles, not less than. 8; elsewhere not less than 5 ealendar months.	Full term; in eities, not less than sover 3 months.  S. clsewhere not less than 5 over 3 months.  S. clsewhere not less than 5 over 3 months.  I.2 years, in any occupation; 14, in ployed in any occupation, except already and in the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of the comparison of	12 years, in any occupation; 14, in factories, workshops, bowling alleys, bar rooms, beer gardens, mines; 14 to 16, in any occupation without specified written permit; 18, as messengers (females).	Children 12 to 14 may not be employed in any occupation, except during school vacations, by specified written permit, in stores, of fices, hotels, mentit, in andres, tedgraph, telephone, or public messenger serv-
Wyoming b 6-21 United States laws (for Territories).	b 6-21	3 months	3 months	14 years, in mines; females may not work in mines. (Constitution.) 12 years, in the underground workings of any mine.	ice, where they reside.

a To 16, if not regularly and usefully employed at home or elsewhere.

b Penalty only for child 7 to 16, or one living idly and loitering about public places.

# CONSOLIDATION OF SCHOOLS AND TRANSPORTATION OF PUPILS.

[For further information on this subject see the Annual Report of this Office for 1894-95, Vol. II, pp. 1469-1482; 1895-96, II, 1353-1358; 1898-99, I, 526-529; 1899-1900, II, 2581-2584; 1901, I, 161-213, and II, 2396-2402; 1902, II, 2353-2369.]

The practice of consolidating two or more small schools and transporting the more distant pupils of the discontinued schools to the central (usually graded) school at the public expense has been resorted to, either under specific provisions or under the general authority of the law, in the following States: California, Colorado, Connecticut, Florida, Georgia, Indiana, Iowa, Kansas, Maine, Massachusetts, Michigan, Minnesota, Montana (1903), Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia (1903), Washington, and Wisconsin.

Notable movements toward the consolidation of schools, but without the feature of transportation, have been recently inaugurated in North Carolina and Missouri. Some progress in the same direction has also been made in Louisiana.

The following tables give the available statistics on the subject. It will be seen that Maine and Vermont expend the largest proportion of their school money for transportation, about one-thirtieth of the total.

Per cent of total expenditure used for tra-
---------------------------------------------

	Main	е.	Vermo	nt.	Massacht	ısetts.	Connect	icut.	New Je	rsey.
School year.	Expended for trans- portation.	cent of	for trans-	cent of	Expended for trans- portation.	cent of	for trans-	cent of	for trans-	cent of
1889–90 1890–91 1891–92 1892–93 1893–94	\$47,739		\$12, 941 18, 429 18, 521 18, 306 20, 881 26, 492 32, 084 36, 563	1. 41 1. 78 2. 04 1. 96 2. 14 2. 47 2. 90 3. 34	\$22, 118 24, 145 30, 649 38, 726 50, 590 68, 618 76, 608 91, 136 105, 317 123, 032 127, 409 141, 754 151, 773 165, 597 178, 298	0. 29 . 29 . 36 . 42 . 52 . 64 . 77 . 85 . 90 . 92 1. 03 1. 07 1. 09 1. 18		0.38 .34 .31 .38 .45		

### Expenditure per pupil transported.

	Vern	nont.	Conne	cticut.
School year.	Number of pupils trans- ported.	Average cost.	Number of pupils trans- ported.	Average cost.
1894-95 1895-96 1896-97 1897-98 1898-99 1899-1900 1900-1901	1,309 1,574 1,652 2.062	\$14. 05 13. 68 14. 15 11. 63 12. 64 12. 85 12. 61 14. 53		\$13.45 13.91 15.36 16.46 17.03

Some reported cases showing the economical advantages of consolidation and transportation.

	Sch	ools.			Y	
Location.	Be- fore con- soli- dat- ing.	After.	Pupils trans- ported.	Cost of transportation.	Cost per pupil.	Amount saved (annually unless otherwise noted).
NEW HAMPSHIRE.						
The State				Mostly 4 or 5 cents a mile each way.		Cost less in 118 towns, the same in 5, more in 1. Five-sixths saved.
1 town. 3 towns.						Four-fifths saved.
7 towns						Three-fourths saved. Two-thirds saved.
1 town						Five-eighths saved. Three-fifths saved.
26 towns						One-half saved. Two-fifths saved.
1 town			3 to 5	\$69 a year		\$101.
MASSACHUSETTS.						
The State	9	1	60			Cost (after consolida- tion) lessin 68 per cent of towns, more in 16 per cent, the same in 15 per cent. \$132 in regular teachers' wages, though sala- ries increased from \$5 to \$9 per week, and term from 24 to 36
Quincy (Crane School abandoned, 1874.) Montague	2	1	17	\$420 a year		weeks. \$140. \$600 at least.
OHIO.						
Gustavus	10	1		\$220 a month		\$256 greater cost after
Kingsville				\$97 a month		consolidation. More than \$1,000 in three
Madison	13	5	About 90	About \$5 a day		years. Total expense about the same; per capita of enrolment reduced from \$16 to \$10.48.
Allen County, Fort	2	1	20			About \$1 a day.
Wayne. Bartholomew County,	2	1				About \$35 a month.
Columbus. Benton County				\$25 a month (1 school).		Fully 50 per cent (3 town-
Clark County, Charleston Clinton County (3 town-			5			ships). \$75 (a year?). \$1.65 to \$2.50 a day (each
ships). Delaware County: Crossroads	2	1	7	\$1.25 a day		school?). \$450 to \$500 in 7½ months.
Daleville	6	1	7 129	\$8.75 a day. \$1.50 a day.	\$0.067	\$58.
Selma		1	24		<b>-</b>	\$600. About \$2 a day for every school vacated.
Huntington County (1 school).			10	\$0.89 a day		Over \$1 a day, besides ex-
Jackson County, Carr Jasper County, Walker	$\frac{2}{2}$	1	12 8	\$90		75 cents a day. \$210.
Lagrange County Laporte County				\$75 to \$160 per		About one-third. \$220 to \$305 per school.
Newton County, McClellan,	6	3		school.		\$708.
Ohio County, Randolph . Perry County, Union			9			\$150 (1 school abandoned). \$240 (1 school abandoned).
Rush County: Raleigh Washington Shelby County, Hanover	5 8	1 5	43	\$1 a day		"Money has been saved." Cost per pupil reduced one-half.
(1 school). Tipton County, Jefferson (1 school).		ļ;	10	\$100		one-half. \$172.

Some reported cases showing the economical advantages of consolidation and transportation—
Continued.

	Cob	ools.				
Location.	Be- fore con- soli- dat- ing.	After.	Pupils trans- ported.	Cost of transportation.	Cost per pupil.	Amount saved (annually unless otherwise noted).
INDIANA—continued.						
Vanderberg County, Knight.	2	1		\$15 a month		\$27 a month.
Wayne County: Economy Webster	. 4	1 1	25 50	\$1.15 a day \$4.40 a day		About \$4 a day.
White County (4 town- ships). Whitley County						\$150, \$165, \$180, \$220. About \$135 by each aban-
IOWA.						donment.
Buffalo Center  NEBRASKA.	6	1	98	\$175 a month		Expenditure per pupil reduced in 6 years from \$5.03 a month to \$2.31.
Thayer County (district 96).	2	1		\$190 a year		Teachers' wages alone in abandoned school were \$270.

#### PRESENT STATUS.

#### CALIFORNIA.

Two or more school districts in the same county shall be formed into a union school district when so voted at elections held in each of the districts, which must be called by the county superintendent for that purpose on petition of the majority of heads of families in each district. Methods of procedure for determining the location of the union school or schools are minutely prescribed, also composition and powers of boards of trustees; course of study to be not less than eight years.

The board of trustees of a union district may contract for the transportation to and from school of such pupils as may seem to be in need of such transportation and pay therefor out of any funds available for the purpose; but such contract must first be approved by the county superintendent. (Stats. 1903, sec. 1674 of Code.)

#### COLORADO.

Two or more contiguous school districts may be consolidated by a majority vote of each district at meetings called upon petition of a stated number of legal voters. (Act approved Feb. 17, 1903.)

A district school board, when authorized by a majority vote at a school meeting, is required to "furnish transportation to and from school to all pupils living more than 2 miles from the school building; and may, at their discretion, provide for the transportation of any and all pupils residing nearer than 2 miles from the central building." The school board, however, may board the pupils near the school if cheaper than transporting them. In either case they may pay the expense out of the common school fund, and must levy a tax for the purpose when authorized by a vote of the district.

Or a district board, when authorized as before, must suspend the district school and make arrangements with another district for the instruction of all the pupils, and provide for their transportation, meeting the expense of tuition and transportation as before. (Act approved Feb. 16, 1903.)

#### CONNECTICUT.

Some towns retain the district system, with a town board of school visitors; other towns have abolished districts (adopting the town system) and have town school committees. Schools must be maintained in all towns and districts at least thirtysix weeks: but no school need be maintained in any district where the average attendance at the district school the preceding year was less than 8. (School Laws, ed. 1904, sec. 38.)

When the attendance at the school of any district is so small as, in the judgment of the visitors, to render its continuance inexpedient, they may unite it with the school of an adjoining district and provide transportation for the children to and from school. (Sec. 223.)

Law of 1903.—Every town in which a school has been discontinued (secs. 38 and 223) must furnish, whenever necessary, by transportation or otherwise, opportunity for every child to attend school. If a town refuses or neglects this, any parent may obtain a hearing by the town school committee or visitors, and, if aggrieved by their finding, may appeal to the board of selectmen, who must require the proper school officers to comply with the law. (Secs. 47 and 48.)

Another law of 1903 requires any town not maintaining a high school to pay the cost of railway or other transportation of children attending an approved high school in another town with consent of school visitors or committee.

Expended for transportation of pupils, 1901, \$3,225; 1902, \$5,427.

State Superintendent Sheats reports that concentration and transportation are being tried in a few counties. The subject is being agitated throughout the State; the movement is making some progress, but, as elsewhere, has much opposition to contend against.

#### GEORGIA.

Transportation.—Number of counties reporting no trial of transportation, 101.

Number of counties reporting trial of transportation, 11.

The idea does not seem to be popular with the people, nor successful where tried. The cost is about 5 cents per pupil per day.

Consolidation.—Number of counties reporting no effort at consolidation, 39.

Number of counties reporting efforts at consolidation, 60.

The idea seems to be popular with board members and commissioners and not objectionable to patrons. Several commissioners report new buildings as results of consolidation. (Ga. Rep., 1902, p. 310.)

#### INDIANA.

The trustee or trustees of a school district or corporation, upon petition of a majority of voters for the abandonment of their schools and the consolidation of their schools with others in the same township, must comply therewith. (Ind. Sch. Law, 1901, sec. 116.)

No township trustee may abandon any district school without written consent of the majority of voters, excepting schools with an average attendance of 12 or less. A school so abandoned must be reestablished upon written petition of two-thirds of (Sec. 117.)

There are "181 wagons transporting 2,599 pupils at public expense in two-thirds of the counties of Indiana." (Ind. Rep., 1902, p. xi.)

#### IOWA.

Section 2774 of the code provides that when a board is for sufficient reasons released by the county superintendent from keeping a school, or when children live at an unreasonable distance from their own school, the children may be sent to school and have their tuition paid in other districts. And when there will be a saving of expense and children will also thereby receive increased advantages, school boards may arrange for the transportation of any child to and from school in the same or in another corporation. An amendment of 1901 provides that not over \$5 may be estimated in the contingent fund for each person of school age for transportation.

Consolidation has been tried in 28 counties, transportation in 35, and both in 19. Ninety-five per cent of the county superintendents favor the plan. Good effects are reported in 27 counties, doubtful in 5. Bad roads are the chief obstacle. (Iowa Rep., 1901, pp. 35, 73.)

#### KANSAS.

The parents or guardians of any pupils residing more than 3 miles from the school-house of their district shall be allowed not exceeding 15 cents a day for not more than one hundred days in a year for the conveyance of such pupils. (Sch. Laws, 1901, sec. 49.)

A school district may discontinue a school entirely and send the pupils to school in another district, paying their expenses and tuition. (Sec. 112^a.) Or any part of the pupils of a district may be so sent to school in another district. (Sec. 112^b.)

Two or more school districts by a majority vote of each may unite to form a union school district and conduct a graded school. (Sec. 50.) Children living 2 or more miles from such school may be transported. (Sec. 51.)

#### LOUISIANA.

"In several parishes the effort to consolidate small ungraded schools into large graded schools has been made, with the result of considerable improvement in the school work, although I fear that it brought the superintendent under the ban of those who considered it their right to have a school and a teacher exclusively for their own family use." (La. Rep., 1900–1901, p. 7.)

#### MAINE.

By an act of 1893 and subsequent amendments school districts are abolished; towns determine the number and location of schools; schools having too few scholars may be suspended for one year; schools having less than eight pupils are discontinued. The superintendent of schools in each town must provide transportation for a part or the whole of the distance to the nearest suitable school for the full school term in his town for all pupils who reside so far from school as to render it necessary, in the opinion of the superintending school committee, or he may board scholars near schools. (Me. Sch. Laws, 1901, secs. 1–3.)

#### MASSACHUSETTS.

A law of 1869 provides that the school committee of any town may expend, in their discretion, money raised and appropriated for transporting pupils to and from school. Towns determine the number and location of schools.

The law prescribes no limits beyond which the children must be conveyed. Schoolhouses are conveniently located if they are sufficiently near the children, or if, being too far away, the children are transported to the schoolhouses. What convenience is the school committee determines; its decisions are influenced naturally by the magnitude of the problems involved and the money available for their solution. The courts incline to sustain committees in the exercise of their discretion. (Mass. Rept., 1901–2, pp. 101, 102.)

#### MICHIGAN.

"Our school laws now provide the means and make it possible to rearrange or consolidate school districts." (Mich. Rept., 1902, p. 9.)

"The matter of consolidating school districts is entirely in the hands of the people of the districts interested, and it can only be done * * * by distinct action taken by the voters of the districts." (Ibid., p. 10.) In case two or more districts vote to consolidate, the township school board should proceed at once to form the new district.

An amendment of 1903 to section 4665 of the School Laws empowers district meetings "to appropriate the funds derived or to be derived from the 1-mill tax, or such part thereof as is deemed necessary, for the purpose of transporting pupils to and from school." (Ibid., p. 10.)

#### MINNESOTA.

Two or more school districts may be organized as an independent school district on petition of majority of freeholders of each district and vote of electors. (Sch. Law, 1901, secs. 214–216.) Board of education to be elected. (Sec. 216.) Such board may provide for the transportation of pupils at public expense; every person employed for this purpose must give reasonable bond. (Sec. 217.)

An act of 1903 provides for the transportation and instruction of scholars of one school district in an adjoining district or districts when in the opinion of the school board of the first-mentioned district it would be for its best interests. This district retains its organization and receives its portion of public money. (Laws of Minn., 1903, pp. 81-82.)

Another act of 1903 permits one or several school districts to be consolidated with an adjoining district that maintains a State graded or high school, upon due petition and vote as above. The officers, organization, and laws of the last-mentioned district are to be those of the consolidated district. School boards of such consolidated districts may provide for free transportation of children to and from school. (Ibid., pp. 412–414.)

Still another act of 1903 provides that the "board of education in any incorporated city having over 50,000 inhabitants and constituting a special or independent school district may, when in their opinion the same will be for the best interest of the pupils in any such city, provide for the conveyance of pupils living at a distance of more than 1 mile from any schoolhouse wherein a graded school shall be held, to and from such schoolhouse at public expense." (Ibid., p. 50.)

#### MISSOURI.

A law of 1901 enables three or more school districts, one of which may be a village district, to unite and form a new district. The new district may maintain a high school and as many lower grade schools as the board of directors may determine.

#### MONTANA.

A law of 1903 provides that "the trustees of any school district in the State of Montana may, when they shall deem it for the best interest of all the pupils residing in such district, close their school and send the pupils of the district to another district, and for such purpose are hereby empowered to expend any moneys belonging to their district for the purpose of paying for the transportation of the pupils from their district to such other districts and paying their tuition."

#### NEBRASKA.

"Two districts may be made from one by the county superintendent upon a petition from each district proposed, signed by a majority of the voters in each district proposed. One district may be discontinued, and its territory attached to other adjoining districts, upon petitions signed by one-half of the legal voters in each district affected." (Nebr. Sch. Law, I, 4, Fourth.)

A law of 1897 authorizes a city or a high school district board, by a two-thirds vote of entire board, or any district board when authorized by a two-thirds vote of those present at a district meeting, to make provision for the transportation of pupils to any other school in their district who live so far from school as to render attendance impracticable without transportation; or they (except city boards) under the same conditions may contract for the instruction of all pupils in a neighboring district, and transport them thither, without forfeiting apportionment. (Ibid., V, 4b, 4c.)

Twenty-one counties contain schools in which one or both features of the law have been tried. Fifty-seven pupils were transported, at a cost of \$560; 158 pupils attended school in adjoining districts for an average of seven months, at a total cost of \$1,471. "Those making the report are unanimous in the opinion that the law is beneficial." "The difficulty in inaugurating any new system, where prejudice and long-established usages prevail, is met here as well as in other matters." (Nebr. Sch. Rept., 1900, pp. 40-43.)

#### NEW HAMPSHIRE.

Towns are authorized to expend a portion of the school money, not exceeding 25 per cent, in conveying children to and from school. (N. H. Sch. Laws, 1898, chap. 92, sec. 1.)

#### NEW JERSEY.

Children in any district "living remote from the schoolhouse" may be transported to and from school under rules and contracts made by the board of education. A child living remote from any public school in his own district may, with the written consent of the county superintendent, attend a school in an adjoining district, and be transported at the public expense. (N. J. Sch. Law, 1903, secs. 117, 118.)

Children who have completed the school course of their own district may attend a higher grade school in another district (with the consent of the school boards of both districts), and have their transportation and tuition paid. (Ibid., secs. 117, 119.)

In making the apportionment of the school moneys, \$200 must be apportioned to each district for each teacher whose services shall have been dispensed with by adopting transportation. (Ibid., sec. 182, I.)

#### NORTH CAROLINA.

Since June 30, 1901, 318 districts have been consolidated, and there has been a total decrease of 179 districts. In Durham County the number of districts has been reduced from 65 to 49, and still more than nine-tenths of the children are within less than 2 miles of a school, and less than 100 of them are as far as 3 miles. Consolidation has been tried with great success in Buncombe, Guilford, Lincoln, Cabarrus, Alamance, Mecklenburg, Robeson, Randolph, Iredell, and other counties.

### NEW YORK.

School districts are authorized to contract with adjoining districts for the tuition of any or all of their children and to convey them at the public expense.

#### NORTH DAKOTA.

A district school board may, and on petition of a majority of the voters shall, arrange for sending to the schools of an adjoining district such pupils as can be conveniently taught therein and for paying their tuition and transportation. (Rev. Code, sec. 696, as amended 1903.)

A school may be discontinued when its average attendance for ten consecutive days shall be less than 4.

A district board may, and on petition of a third of the voters shall, call an election to determine the question of "conveying pupils at the expense of said district to and from schools already established," or "of consolidating two or more common schools, and of selecting a site and erecting a suitable building * * * to accommodate the pupils of schools to be vacated." If a majority is in favor of either of these proceedings the board shall carry out the decision. (Ibid., sec. 704, as amended 1903.)

A few instances of consolidation are reported by county superintendents.

#### onio.

In 1894 a special law was passed authorizing centralization and transportation in Kingsville, Ashtabula County. The succeeding legislature passed a measure applicable to the counties of Stark, Ashtabula, and Portage. In 1898 the law was made general, and subsequently further amended. As it now stands (1904) township boards of education may submit to a vote the question of township centralization, and must submit it upon petition of one-fourth the electors. Centralization, once effected, shall not be discontinued within 3 years, and then only by petition and election. A central graded school must be maintained in centralized townships, and a high school course of not less than two years is authorized. Transportation must be furnished all pupils living more than three-fourths of a mile from the central building.

An act of 1867, as amended in 1904, provides that the board of education of any township school district may suspend any or all subdistrict schools under its juristion but must in that case convey the pupils to some other school or schools in the same or an adjoining district; or the board may abolish all the subdistricts providing conveyance is furnished to one or more central schools for pupils living more than one-half mile from the schoolhouse. "Under this section the schools of a township can be centralized without submitting the question to the electors." (State School Commissioner.)

#### PENNSYLVANIA.

A law (dating from 1897) authorizes directors to provide transportation for the children at the public expense to and from any school of their own district or of a neighboring district, but only for pupils of schools that have been closed by reason of small attendance, and who will have a greater distance to travel than before, and with the proviso that the cost of transportation per pupil shall not exceed the cost of maintaining the schools so closed. No school official may be a party to any contract for conveying children. (Pa. Sch. Laws, 1901, Secs. CXXX, CXXXI.)

An act of 1901 requires township boards, upon petition of a majority of the electors representing one-fourth the assessed valuation, to submit to the electors the question of township centralization, which is carried by a majority vote. (Sec. CXXXIII.) A graded course must be maintained in centralized townships, and a high school course of not less than two years is authorized. Transportation must be furnished all pupils living more than three-fourths of a mile from the central building. (Sec. CXXXVI.)

#### RHODE ISLAND.

A law of 1898 authorizes school committees to consolidate any schools that have an average number belonging of less than 12 and provide transportation for pupils. Any town may consolidate three or more ungraded schools. Any district with ungraded school may consolidate with district having graded school. The State pays \$100 to each district so consolidated. A few ungraded schools have been consolidated. The conveyance of the children still remains as the great obstacle.

#### SOUTH DAKOTA.

We understand the school laws of this State are sufficient to allow a school township to try this plan, or even two or more subdistricts may unite their schools into one, so that centralization may be tried in this State at once. (B. D. Kribs, in S.

Dak. Rep., 1900, p. 13.)

Although in a few localities action has been taken looking to the establishment of central graded township schools, I regret to report that the movement in that direction is not general. However, much discussion of the proposition has been had in many districts, and many of the smaller schools of the State have been closed and the pupils transported to other schools in the same or other districts. It would seem that evolution rather than revolution is to be the method of change which will eventually give us "no school of fewer than 20 pupils and graded township schools where possible." (S. Dak. Rep., 1902., p. 4.)

A county superintendent reports: "The financial side of the plan is the only thing that can bring it into this [McPherson] county, and as that is favorable, I believe that in a few years we shall have many central schools. We are at least working and hoping for that time to come." (S. Dak. Rep., 1902, p. 100.)

#### UTAH.

Opinion of attorney-general: "The county commissioners may consolidate two or more school districts, upon the petition of as many residents of such districts as have the care and custody of not less than twenty school children of school age residing therein, or upon the recommendation of the county superintendent; that is to say, if the residents of the territory of which the new district is to be composed who control twenty school children of school age, or the county superintendent, shall petition to the board of county commissioners, the said board may consolidate the districts set forth in such petition. It is not necessary for the people to vote upon the question. The county commissioners possess ample power under the law to make such consolidation. The power is conferred upon them by section 1801 of the Revised Statutes." (Utah Rep., 1902, 287.)

# VERMONT.

The town system established (Sch. Laws, 1903, sec. 664). "Schools shall be located at such places and held at such times as in the judgment of the [town board of school directors will best subserve the interests of education and give all the scholars of the town equal advantages so far as practicable. The school directors may provide conveyance of scholars from such points as they may designate to and from school at the expense of the town, when in their judgment they deem it advisable, or may pay a reasonable sum for the board of such scholars while in attendance upon school. In case the school directors refuse to provide board or conveyance for scholars residing more than 1½ miles from school, when requested so to do by the parent or guardian of any such scholar, an appeal may be had to the selectmen of the town on a petition signed by ten or more resident taxpavers of such town. On receipt of such petition the selectmen shall inquire into the necessity of such conveyance, and determine whether such scholars are receiving the quality of school advantages herein contemplated. They shall make known their decision to the school directors in writing, whose duty it shall be to provide board or transportation for such scholars when so ordered by the selectmen. Nothing in this act (section) shall be construed as applying to the conveying of scholars attending high schools." (Sec.

Without doubt in towns conveniently situated for the purpose it is possible for Vermont to profit by the union of schools and the transportation of pupils. And yet only a few towns have made a success of the plan. Probably no other detail of school administration has caused the directors so much perplexity and has caused so much dissatisfaction among patrons.

There is some misunderstanding of the meaning of the law. As the law is commonly interpreted directors are empowered to locate schools and furnish conveyance for the practicable equalization of educational advantages as their judgment directs. In cases of pupils residing more than 1½ miles from school an appeal may be made to the selectmen on the refusal of directors to convey pupils. It is not known in this office whether any appeal has been made to the courts to compel conveyance in any case on the ground that it is the intent of the statute to require equal advantages so far as is practicable. Several complaints have been received from parents that suitable conveyance was not furnished, and that towns by vote and directors refused to furnish conveyance in cases of 2, 3, and 4 miles, even when schools near the aggrieved had been closed. On the other hand, directors report the difficulty of providing conveyance with the means afforded, and of making satisfactory arrangements with certain patrons. Also objection is made in some quarters to the expense.

The aim of the law is excellent. The difficulty of its execution is unfortunate. To provide more equable school advantages in a town is progressive and commendable. There are abundant evidences that many directors have exerted faithful effort to profit by the provisions of the law. The wisdom of further amending the law is doubtful. Certainly directors should continue to have present powers. It is questionable whether compulsory conveyance in certain cases would be wise. At best the wise execution of law must be left to the sober thought of the people. (Vt. Rep.,

1902, pp. 23-24.)

#### VIRGINIA.

"District school boards are authorized to provide for the consolidation of schools and the transportation of pupils." (Va. Sch. Law, 1903, sec. 1503.) It is made the duty of boards of education to guard against such multiplication of schools as "will tend to cause a low grade of instruction." (Sec. 1504.)

#### WASHINGTON.

"Upon receipt of a petition signed by five heads of families of two or more adjoining districts, * * * the county superintendent may organize and establish a consolidated district." Provision is made for the election of a board of three directors for the consolidated district. (Sch. Laws, sec. 12, as amended, 1903.)

District school boards "shall have power, and it shall be their duty: * * * Twelfth. To provide and pay for transportation of children to and from school when, in their judgment, the best interests of their district will be subserved thereby." (Sch. Laws, sec. 40, amendment of 1903.)

# WISCONSIN.

Any school district may make provision for closing its schools and sending its pupils to adjoining schools, and provide for the payment of tuition and transportation of pupils by taxation. An amendment of 1901 gives the annual meeting power "to vote a tax for the purpose of providing for the free transportation of any or all children residing in the district, by the most direct route, to and from the school-house in the district." (Sch. Laws, Wis., 1901, sec. 430, 16.)

In towns which have adopted the township system the town school board may transport pupils, in their discretion. (Sec. 524.)

### FREE TEXT-BOOKS AND SUPPLIES.

The following table gives certain particulars of the laws relating to free text-books and supplies in those States which have statutory provisions upon the subject:

		1	
State.	Law manda- tory or optional?	What shall or may be loaned free?	Limited to what pupils, grades, branches, etc.?
Maine	Mandatory	Schoolbooks, apparatus, and appliances.	Not limited.
New Hampshire	do		Do.
Vermont		Appliances, supplies, and	To certain specified elemen-
Massachusetts	do	text-books. Text-books and other school	tary branches. Not limited.
		supplies a	Not limited.
Rhode Island	do	Text-books and other school	Do.
	0 11 7	supplies.	T-
Connecticut	Optional	do Text-books	Do.
			To pupils of schools in union free school districts.
New Jersey	Mandatory	Text-books and school sup-	Not limited.
D	2.	plies. Books and school supplies	D.
Delaware	do	Text-books	Do. To pupils (including colored)
Delaware	1	Teat books	of public schools outside of
			Wilmington.
Maryland	do	do	Introduced into the grades
			successively, beginning with the first. Annual expendi-
			ture limited to \$150,000, appropriated by the State.
District of Columbia b .	Optional	Text-books and supplies	To grades below high school
West Virginia	do	Text-books	Not limited.
Ohio	ao	Schoolbooks	To the elementary branches specified in the compulsory-
			attendance law.
Michigan	đo	Text-books	To certain specified elemen-
Winnersin	a.	a.	tary branches.
		do	
Iowa	do	do	Do.
North Dakota	do	Books and supplies	
Nobreske	Mandatory	Schoolbooks Text-books and school sup-	Do. Do.
		plies.	Do.
Kansas	Optional	Text-books	Do.
Wyoming	Mandatory		Do.
Colorado	Optional .	plies. Text-books	Do.
Utah	Mandatory	Text-books and supplies	To pupils of schools below
T3 1			high school.
		Text-booksdo	
masining toll			10.

a Including tools, implements, and materials used for instruction in the use of tools and cooking. b No law upon the subject. Congress makes annually the necessary appropriation upon the estimate of the Board of Education.

#### IN CITY SCHOOLS.

In January, 1903, the following inquiries were addressed to the superintendent of city schools of each of the 161 cities of 25,000 population and over in the United States:

- 1. Are text-books furnished free to all the pupils in any of the grades of your city schools?
  - 2. In what year did the city begin to furnish free text-books in any of the grades?
  - 3. In which grades were they then supplied to all the pupils in said grades?
  - 4. In which grades of your schools are they now furnished to all the pupils?

Responses were received from 159 of the 161 superintendents. In many cases the information was not complete. The answers to the inquiries, so far as could be tabulated, are given for each city in the following table:

Name of city.	, 0			U		
Filladelphia, Pa	Name of city.	tion in	free text- books fur-	began to fur- nish free text-		In which grades now furnished?
Filladelphia, Pa	Now York N V	9 497 909	Voc	1070	All aredon	All emodos
Filladelphia, Pa	Chicago, Ill	1, 698, 575		19/9		All grades.
St. 1001S, Mo.   506, 283   Ses.   1897   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   110 4, inclusive.   11			Yes	1818	All grades	Do.
New Orleans, La.	St. Louis, Mo	575, 238	Yes		1 to 4, inclusive	
New Orleans, La.	Boston, Mass	508, 892	Yes		All grades	All grades.
New Orleans, La.	Cleveland, Ohio	381, 768			3 to 8, inclusive b	3 to 8, inclusive, b
New Orleans, La.	Buffalo, N. Y	352, 387	Yes	1893	All grades	All grades.
New Orleans, La.	San Francisco, Cal	342,782	No	1800	7 and 8	3 to 8 inclusive
Milwalifec, Wis   285, 315   No.   Washington, D. C.   278, 718   798.   1891   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All	Pittsburg, Pa	321, 616	Yes		All grades	All grades.
Milwalifec, Wis   285, 315   No.   Washington, D. C.   278, 718   798.   1891   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All grades.   All	New Orleans, La	387, 104	No	1000	Tiller	T21
Providence   R. I.	Milwankee Wis	285, 704 285, 315	No.	1892		Elementary grades.
Providence   R. I.	Washington, D. C.	278,718	Yes	1891		
Providence   R. I.	Newark, N. J.	246,070				All grades.
Providence   R. I.	Louisville, Kv	206, 433		1830		All grades.c
Kansas City, Mo	Minneapolis, Minn	202, 718	Yes		All grades	
Kansas City, Mo	Providence, R.I	175, 597	Yes		do	All grades.
Allegheny, Pa. 129, 896  Yes. 1894  All grades	Kansas City, Mo.	163, 752	No			
Allegheny, Pa. 129, 896  Yes. 1894  All grades	St. Paul, Minn	163,065	No			
Allegheny, Pa. 129, 896  Yes. 1894  All grades	Rochester, N. Y	162,608	No	1000	Flomenterworder	Flamentery grades
St. Joseph, Mo. 102, 979 No. 1881 Mgrades Do. 102, 979 No. 1888 All grades Do. 102, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 104, 979 No. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No.	Toledo, Ohio		Yes		All grades	All grades.
St. Joseph, Mo. 102, 979 No. 1881 Mgrades Do. 102, 979 No. 1888 All grades Do. 102, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 104, 979 No. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No.	Allegheny, Pa	129,896	Yes	1893	oo	Do.
St. Joseph, Mo. 102, 979 No. 1881 Mgrades Do. 102, 979 No. 1888 All grades Do. 102, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 104, 979 No. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No.	Worgester Mass	125, 560	No	1994	All grades	All grades
St. Joseph, Mo. 102, 979 No. 1881 Mgrades Do. 102, 979 No. 1888 All grades Do. 102, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 104, 979 No. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No.	Syracuse, N. Y.	108, 374	Yes		1 to 3, inclusive	Elementary grades.
St. Joseph, Mo. 102, 979 No. 1881 Mgrades Do. 102, 979 No. 1888 All grades Do. 102, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 103, 979 No. 1888 All grades Do. 104, 979 No. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1888 All grades Do. 105, 979 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1881 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No. 1889 No.	New Haven, Conn	108,027	Yes	1890	All grades	All grades.
St. Joseph, Mo.   102, 979   No.   102, 979   No.   Los Angeles, Cal   102, 479   No.   Memphis, Tenn   102, 526   Yes.   1888   All grades   Do.   Memphis, Tenn   102, 320   No.   Scranton, Pa   102, 226   Yes.   1888   All grades   Do.   Do.   Albany, N. Y   94, 151   No.   Lowell, Mass   94, 969   Yes.   1881   do   Do.   Do.   Albany, N. Y   94, 151   No.   Lowell, Grades   Post of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of the part of	Fall River Mass	105, 171	Yes		do	Do.
Atlanta, Ga. 89, 872 No. 87, 565 No. 87, 565 No. 87, 565 No. 88, 572 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 5	Ct Tocoph Mo	102, 979	No			
Atlanta, Ga. 89, 872 No. 87, 565 No. 87, 565 No. 87, 565 No. 88, 572 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 5	Omaha, Nebr	102, 555			All grades	Do.
Atlanta, Ga. 89, 872 No. 87, 565 No. 87, 565 No. 87, 565 No. 88, 572 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 5	Memphis, Tenn	102, 479	No			
Atlanta, Ga. 89, 872 No. 87, 565 No. 87, 565 No. 87, 565 No. 88, 572 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 5	Scranton, Pa	102, 026	Yes	1888	All grades	
Atlanta, Ga. 89, 872 No. 87, 565 No. 87, 565 No. 87, 565 No. 88, 572 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 5	Albany N V	94, 969	Yes	1881		ъо,
Atlanta, Ga. 89, 872 No. 87, 565 No. 87, 565 No. 87, 565 No. 88, 572 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 565 No. 87, 5	Cambridge, Mass	91, 886	Yes	1884	All grades	Do.
Grand Rapids, Nich	Portland, Oreg	00 400	No			
Seattle, Wash   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   Stat	Grand Rapids, Mich	87, 565	No			-
Seattle, Wash   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   Stat	Dayton, Ohio,	85, 333	No			
Seattle, Wash   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   State   Stat	Richmond, Va	85,050 80,865	No		• • • • • • • • • • • • • • • • • • • •	
Hartford, Conn 79, 850 Yes 1902 Elementary grades. Elementary grades. Reading, Pa 78, 961 Yes 1892 All grades All grades. Wilmington, Del 76, 508 Yes 1875 do Do. Camden, N.J 75, 935 Yes 1883 do Do. Do. Trenton, N.J 73, 307 Yes 1887 do Do. Do. Bridgeport, Conn 70, 996 No. Do. Wester No. Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden, Camden,	Seattle, Wash	80,071	Yes	1897	All grades	All grades.
Lawrence, Mass         62, 559         Yes         1884         All grades         Do.           New Bedford, Mass         62, 442         Yes         1884         do         Do.           Des Moines, Iowa         62, 139         Yes         1899         do         Do.           Springfield, Mass         62, 059         Yes         1884         do         Do.           Somerville, Mass         61, 643         Yes         1884         do         Do.           Troy, N. Y         60, 641         No         No         No         No           Hoboken, N. J         59, 364         Yes         1855         All grades         Do.           Evansville, Ind         59, 07         No         No         No         No           Manchester, N. H         56, 987         Yes         1890         All grades         Do.           Utica, N. Y         56         388         No         No         No         No	Hartford Conn	79,850	Yes		Elementary grades.	
Lawrence, Mass         62, 559         Yes         1884         All grades         Do.           New Bedford, Mass         62, 442         Yes         1884         do         Do.           Des Moines, Iowa         62, 139         Yes         1899         do         Do.           Springfield, Mass         62, 059         Yes         1884         do         Do.           Somerville, Mass         61, 643         Yes         1884         do         Do.           Troy, N. Y         60, 641         No         No         No         No           Hoboken, N. J         59, 364         Yes         1855         All grades         Do.           Evansville, Ind         59, 07         No         No         No         No           Manchester, N. H         56, 987         Yes         1890         All grades         Do.           Utica, N. Y         56         388         No         No         No         No	Wilmington Del	76, 508	Yes		An gradesdo	Do.
Lawrence, Mass         62, 559         Yes         1884         All grades         Do.           New Bedford, Mass         62, 442         Yes         1884         do         Do.           Des Moines, Iowa         62, 139         Yes         1899         do         Do.           Springfield, Mass         62, 059         Yes         1884         do         Do.           Somerville, Mass         61, 643         Yes         1884         do         Do.           Troy, N. Y         60, 641         No         No         No         No           Hoboken, N. J         59, 364         Yes         1855         All grades         Do.           Evansville, Ind         59, 07         No         No         No         No           Manchester, N. H         56, 987         Yes         1890         All grades         Do.           Utica, N. Y         56         388         No         No         No         No	Camden, N. J	75, 935	Yes	1883	do	Do.
Lawrence, Mass         62, 559         Yes         1884         All grades         Do.           New Bedford, Mass         62, 442         Yes         1884         do         Do.           Des Moines, Iowa         62, 139         Yes         1899         do         Do.           Springfield, Mass         62, 059         Yes         1884         do         Do.           Somerville, Mass         61, 643         Yes         1884         do         Do.           Troy, N. Y         60, 641         No         No         No         No           Hoboken, N. J         59, 364         Yes         1855         All grades         Do.           Evansville, Ind         59, 07         No         No         No         No           Manchester, N. H         56, 987         Yes         1890         All grades         Do.           Utica, N. Y         56         388         No         No         No         No	Trenton, N.J	73,307		1887	do	Do.
Lawrence, Mass         62, 559         Yes         1884         All grades         Do.           New Bedford, Mass         62, 442         Yes         1884         do         Do.           Des Moines, Iowa         62, 139         Yes         1899         do         Do.           Springfield, Mass         62, 059         Yes         1884         do         Do.           Somerville, Mass         61, 643         Yes         1884         do         Do.           Troy, N. Y         60, 641         No         No         No         No           Hoboken, N. J         59, 364         Yes         1855         All grades         Do.           Evansville, Ind         59, 07         No         No         No         No           Manchester, N. H         56, 987         Yes         1890         All grades         Do.           Utica, N. Y         56         388         No         No         No         No	Lynn, Mass	68, 513	Yes	1884	All grades	Do.
Some ryline, Mass   01,043   183   184   100   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185		66, 960	Nod			T) a
Some ryline, Mass   01,043   183   184   100   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185	New Redford Mass	62 442			All grades	
Some ryline, Mass   01,043   183   184   100   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185   185		62, 139	Yes	1899	do	Do.
HODORCH, N. 1 59, 364 Yes 1855 All grades 100.  Evansville, Ind 59,007 No	Springfield, Mass	62,059			do	
HODORCH, N. 1 59, 364 Yes 1855 All grades 100.  Evansville, Ind 59,007 No	Trov, N. Y	60, 6.1		1094		
Evansville, Ind   59,007   No.   No.   Manchester, N. H   56,987   Yes   1890   All grades   Do.   Utica, N. Y   56,883   No.   Peoria, Il   56,100   Yes   1900   First grade   First grade. ¢   Charleston, S. C   55,807   No.   1856   Primary grades   None.   None.	Hoboken, N. J	59, 304	Yes	1855	All grades	Do.
Utica, N. Y.         56, 383         No.         100         Pooria, II         First grade         First grade.         First grade.         First grade.         First grade.         Promary grades.         None.           Savannah, Ga.         54, 244         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         No.         N	Evansville, Ind	56,007 56,987	No	1890		Do.
Peoria, III         56, 100         Yes.         1900         First grade.         First grade.           Charleston, S. C.         55, 807         No.         1856         Primary grades.         None.           Savannah, Ga.         54, 244         No.         None.         None.	Utica, N. Y.	56, 383	No			
Savannah, Ga. 54, 244 No. 1800 Tilliary grades. Note:	Peoria, Ill	56, 100	Yes	1900	Primary grade	
	Savannah, Ga	54, 244	No			2.540.

a Free books and stationery will be furnished all grades September, 1903. b Spellers, 3 to 8, inclusive; geographies, 4 to 8, inclusive. c Since 1848, all grades. d Certain supplemental books furnished in elementary grades. e Readers to all elementary grades.

Name of city.   Population in 1900.   Free fire to furble for the supplied?   In which grades now furnished?						
Duluth, Minn.	Name of city.	tion in	free text- books fur-	began to fur- nish free text-	In which grades then supplied?	In which grades now furnished?
Duluth, Minn.	Salt Lake City, Utah	53, 531	Yes	1892	1 to 8, inclusive	1 to 8, inclusive.
Names City   Kass	San Antonio, Tex	53, 321 52, 969	No Yes	1886	Elementary gradesa	All grades
Names City   Kass	Erie, Pa	52, 733	Yes	1893	Elementary grades	Do.
Lancaster, Pa	Wilkesbarre, Pa	52, 130 51, 721	Yes		All grades Elementary gradesa	Do. Do.
Lancaster, Pa	Kansas City, Kans	51,418	No			
Lancaster, Pa	Portland, Me	50, 167	Yes		All grades	
Lancaster, Pa	Yonkers, N. Y	47, 931	Yes	1882	do	Do.
Lancaster, Pa	Waterbury, Conn	45, 859	Yes		do	Do.
Lancaster, Pa	Holyoke, Mass.	45,712	Yes	1883	do	Do.
Lancaster, Pa	Youngstown Ohio	45, 115	No			
Lancaster, Pa	Houston, Tex	44,633	Yes	1900	1 to 4, inclusive	1 to 4, inclusive.
Lancaster, Pa	Akron, Ohio	<b>4</b> 2, 728	Yes	1896	1 to 8, inclusive	1 to 8, inclusive.
Lancaster, Pa	Dallas, Tex	42, 638	No	1005		All ome dea
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Lancaster, Pa	42, 545	Yes	1887	do	Do.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Lincoln, Nebr	40, 169	Yes		do	Do.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Binghamton, N. Y.	39, 647	Yes	1888	1 to 4, inclusive	Elementary grades.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Augusta, Ga	39, 441	No	1893	All grades	All orodes
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Altoona, Pa		Yes	1888		Do.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Wheeling, W. Va	38, 878 38, 469	No	• • • • • • • •	•••••	
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Birmingham, Ala	38, 415	No			3 4 4 4 2 3 4 7
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Springfield, Ohio	38, 307 38, 253	Veg	1895	Allorades	All grades.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Galveston, Tex	37, 789	No			0
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Haverhill, Mass	37, 714			All grades	Do.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Spokane, Wash	36, 848	Yes	1898	do	Do.
South Bend, Ind         35, 399         No.         Salem, Mass         35, 999         No.         Do.           Salem, Mass         35, 956         Yes.         1884         All grades         Do.           Johnstown, Pa         35, 672         No.         Do.         Do.           Allentown, Pa         35, 476         Yes.         1893         All grades         Do.           Allentown, Pa         35, 476         No.         Do.         Do.         Do.           McKeesport, Pa         34, 227         Yes.         1894         All grades         Do.           Sringfield, Ill.         34, 159         No.         Do.         Do.         Do.           Chester, Pa.         38, 988         Yes.         1885         All grades         Do.           Chester, Pa.         38, 988         Yes.         1884         Do.         Do.           York, Pa.         33, 664         Yes.         1884         Do.         Do.           Malden, Mass         33, 664         Yes.         1884         Do.         Do.           Topeka, Kans         38, 688         No.         No.         So.         1884         All grades         Do.           Konxville, Ten<	Dubuque, Iowa	36, 297	No			
York, Pa         33,708         Yes         1883         All grades         Do.           Malden, Mass         33,608         Yes         1884         do         Do.           Topeka, Kans         33,608         No.         No.         Do.           Sioux City, Iowa         33,111         No.         Do.           Bayonne, N. J         32,722         Yes         1893         All grades         Do.           Knoxville, Tenn         32,637         No.         Do.         Schenectady, N. Y         31,682         No.         Do.           Schenectady, N. Y         31,682         No.         Bo.         Do.         Do.           Schenectady, N. Y         31,682         No.         Do.         Do.         Do.           Superior, Wis         31,931         Yes         1894         All grades         Do.           Rockford, Ill         31,051         No.         Do.         Do.           Taunton, Mass         31,061         No.         Do.           Canton, Ohio         30,667         No.         1897         1 to 8, inclusive         1 to 8, inclusive.           Montgomery, Ala         30,345         No. a         Do.         Do.         Do.	Quincy, Ill	36, 252 35, 999	No			
York, Pa         33,708         Yes         1883         All grades         Do.           Malden, Mass         33,608         Yes         1884         do         Do.           Topeka, Kans         33,608         No.         No.         Do.           Sioux City, Iowa         33,111         No.         Do.           Bayonne, N. J         32,722         Yes         1893         All grades         Do.           Knoxville, Tenn         32,637         No.         Do.         Schenectady, N. Y         31,682         No.         Do.           Schenectady, N. Y         31,682         No.         Bo.         Do.         Do.           Schenectady, N. Y         31,682         No.         Do.         Do.         Do.           Superior, Wis         31,931         Yes         1894         All grades         Do.           Rockford, Ill         31,051         No.         Do.         Do.           Taunton, Mass         31,061         No.         Do.           Canton, Ohio         30,667         No.         1897         1 to 8, inclusive         1 to 8, inclusive.           Montgomery, Ala         30,345         No. a         Do.         Do.         Do.	Salem, Mass	35, 956	Yes	1884	All grades	
York, Pa         33,708         Yes         1883         All grades         Do.           Malden, Mass         33,608         Yes         1884         do         Do.           Topeka, Kans         33,608         No.         No.         Do.           Sioux City, Iowa         33,111         No.         Do.           Bayonne, N. J         32,722         Yes         1893         All grades         Do.           Knoxville, Tenn         32,637         No.         Do.         Schenectady, N. Y         31,682         No.         Do.           Schenectady, N. Y         31,682         No.         Bo.         Do.         Do.           Schenectady, N. Y         31,682         No.         Do.         Do.         Do.           Superior, Wis         31,931         Yes         1894         All grades         Do.           Rockford, Ill         31,051         No.         Do.         Do.           Taunton, Mass         31,061         No.         Do.           Canton, Ohio         30,667         No.         1897         1 to 8, inclusive         1 to 8, inclusive.           Montgomery, Ala         30,345         No. a         Do.         Do.         Do.	Elmira, N. Y	35, 936	No	1875	Elementary grades.	До.
York, Pa         33,708         Yes         1883         All grades         Do.           Malden, Mass         33,608         Yes         1884         do         Do.           Topeka, Kans         33,608         No.         No.         Do.           Sioux City, Iowa         33,111         No.         Do.           Bayonne, N. J         32,722         Yes         1893         All grades         Do.           Knoxville, Tenn         32,637         No.         Do.         Schenectady, N. Y         31,682         No.         Do.           Schenectady, N. Y         31,682         No.         Bo.         Do.         Do.           Schenectady, N. Y         31,682         No.         Do.         Do.         Do.           Superior, Wis         31,931         Yes         1894         All grades         Do.           Rockford, Ill         31,051         No.         Do.         Do.           Taunton, Mass         31,061         No.         Do.           Canton, Ohio         30,667         No.         1897         1 to 8, inclusive         1 to 8, inclusive.           Montgomery, Ala         30,345         No. a         Do.         Do.         Do.	Allentown, Pa.	35, 416	Yes	1893	All grades	Do.
York, Pa         33,708         Yes         1883         All grades         Do.           Malden, Mass         33,608         Yes         1884         do         Do.           Topeka, Kans         33,608         No.         No.         Do.           Sioux City, Iowa         33,111         No.         Do.           Bayonne, N. J         32,722         Yes         1893         All grades         Do.           Knoxville, Tenn         32,637         No.         Do.         Schenectady, N. Y         31,682         No.         Do.           Schenectady, N. Y         31,682         No.         Bo.         Do.         Do.           Schenectady, N. Y         31,682         No.         Do.         Do.         Do.           Superior, Wis         31,931         Yes         1894         All grades         Do.           Rockford, Ill         31,051         No.         Do.         Do.           Taunton, Mass         31,061         No.         Do.           Canton, Ohio         30,667         No.         1897         1 to 8, inclusive         1 to 8, inclusive.           Montgomery, Ala         30,345         No. a         Do.         Do.         Do.	McKeesport, Pa	34, 227	Yes	1894	All grades	Do.
York, Pa         33,708         Yes         1883         All grades         Do.           Malden, Mass         33,608         Yes         1884         do         Do.           Topeka, Kans         33,608         No.         No.         Do.           Sioux City, Iowa         33,111         No.         Do.           Bayonne, N. J         32,722         Yes         1893         All grades         Do.           Knoxville, Tenn         32,637         No.         Do.         Schenectady, N. Y         31,682         No.         Do.           Schenectady, N. Y         31,682         No.         Bo.         Do.         Do.           Schenectady, N. Y         31,682         No.         Do.         Do.         Do.           Superior, Wis         31,931         Yes         1894         All grades         Do.           Rockford, Ill         31,051         No.         Do.         Do.           Taunton, Mass         31,061         No.         Do.           Canton, Ohio         30,667         No.         1897         1 to 8, inclusive         1 to 8, inclusive.           Montgomery, Ala         30,345         No. a         Do.         Do.         Do.	Sringfield, Ill	34, 159 34, 072	No	1885	All grades	Do.
No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.	Chester, Pa.	33, 988	Yes	1864		Do.
No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.   No.	York, Pa	33, 708 33, 664	Yes		All gradesdo	Do.
Seloux City, Iowa   33, 111   No.   1893   All grades   Do.	Topeka, Kans	33,608	No			
Montgomery, Ala	Sioux City, Iowa	33, 111	No			
Montgomery, Ala	Bayonne, N.J	32,722	Yes		All grades	Do.
Montgomery, Ala	Schenectady, N. Y	31,682	No			Do
Montgomery, Ala	Superior, Wis	31, 531	Yes	1884	do	
Montgomery, Ala	Rockford, Ill	31,051	No			Do
Montgomery, Ala	Canton, Ohio	30,667	No	1004	An grades	
La Crosse, Wis. 28, 895 Yes. 1882 All grades. All grades. Williamsport, Pa 28, 757 Yes. 1893 do Do. Jacksonville Fla 28, 429 No.	Butte, Mont	30, 470	Yes	1897	1 to 8, inclusive	1 to 8, inclusive.
La Crosse, Wis. 28, 895 Yes. 1882 All grades. All grades. Williamsport, Pa 28, 757 Yes. 1893 do Do. Jacksonville Fla 28, 429 No.	Auburn, N. Y	30, 345	No.a.			
La Crosse, Wis. 28, 895 Yes. 1882 All grades. All grades. Williamsport, Pa 28, 757 Yes. 1893 do Do. Jacksonville Fla 28, 429 No.	Chattanooga, Tenn East St. Louis, Ill	30, 154 29, 655	No.b.			
La Crosse, Wis. 28, 895 Yes. 1882 All grades. All grades. Williamsport, Pa 28, 757 Yes. 1893 do Do. Jacksonville Fla 28, 429 No.	Joliet, Ill	29, 353	No.b.			
La Crosse, Wis       28, 895       Yes       1882       All grades       All grades         Williamsport, Pa       28, 757       Yes       1893       do       Do         Jacksonville, Fla       28, 429       No       No       No         Newcastle, Pa       28, 339       Yes       1893       All grades       Do         Newport, Ky       28, 301       Oshkosh, Wis       28, 284       No. c       Oshkosh, Wis       Do	Racine, Wis.	29, 282	No			433
1	La Crosse, Wis	28, 895	Yes	1882	All grades	All grades.
Newcastle, Pa       28, 339       Yes       1893       All grades       Do.         Newport, Ky       28, 301        Oshkosh, Wis       28, 284       No. c	Jacksonville, Fla	28, 429	No	1000		
Oshkosh, Wis 28, 284 No. c	Newport Kv	28, 339	Yes	1893	All grades	Бо.
	Oshkosh, Wis	28, 284	No.c.	l		1

a Readers only.
b Supplemental readers only.
c Only music books and supplemental readers.

Name of city.	Popula- tion in 1900.	Are free text- books fur- nished?	City began to fur- nish free text- books.	In which grades then supplied?	In which grades now furnished?
Woonsocket, R. I Pueblo, Colo. (Dist. No. 1) Atlantic City, N. J Passaic, N. J Bay City, Mich Fort Worth, Tex Levington, Ky	27,628 26,688	Yes No Yes Yes Yes	1888 1870 1889	1 to 9, inclusive	All grades.
Lexington, Ky Gloucester, Mass. * Joplin, Mo. South Omaha, Nebr New Britain, Conn Council Bluffs, Iowa Cedar Rapids, Iowa Easton, Pa. Jackson, Mich	26, 369 26, 121 26, 023 26, 001 25, 998 25, 802 25, 656 25, 238 25, 180	Yes No Yes Yes Yes Yes Yes No	1884 1891 1897 1902 1902 1889	All grades. All grades Elementary grades. All grades do do	Do. Elementary grades. All grades. Do.

a French, German, Latin, and Greek books are not furnished.

#### b High school included in 1899.

#### TEMPERANCE INSTRUCTION IN THE PUBLIC SCHOOLS.

The following table shows the leading provisions of the statutes of the several States and Territories relating to temperance instruction in the public schools.

#### EXPLANATION OF CHARACTERS.

- M—The study of physiology and hygiene, with special reference to the effects of alcoholic drinks and narcotics upon the human system, is Mandatory in the public schools.
  - TT-It must be Taught in the same manner and as Thoroughly as other required branches.
  - TE-Teachers must pass a satisfactory Examination in this subject as a condition of employment.
  - A-The study must be taught in All schools supported in whole or in part by public funds.
  - AA-It is required of All pupils in All schools.
  - PRB-Pupils able to Read must be taught by means of text Books on the subject.
- 1.5-20 (or 1/4-20)—The text-books on physiology for primary and intermediate schools must give one-fifth (or one-fourth) their space to this subject, and those for high schools at least 20 pages.
  - SA-Text-books must give Space Adequate to the subject.
- PE—Pupils must be Examined and tested in their knowledge of this subject before being promoted to higher grades.
- SR-County or city Superintendent must Report to State superintendent to what extent this law has been complied with.
- TC—Teacher must Certify in school register, before returning same at the end of the term, whether this law has been complied with in his school or grade.
- TN-The subject must be Taught in Normal schools, teachers' training classes, and institutes.
- P—The statute specifies a Penalty for violation. In other States it is punishable under some general penal statute.
  - n-A minimum Number of lessons per week and year is specified.
  - *Above primary.
  - OAll pupils whose capacity will admit.
  - § Above the fourth grade.

State or Territory.				Statu	itory pro	visions.				
		1			1				1	
Alabama	M M M M	TT TT TT	TE TE TE	AA AA AC	PRB PRB					
California	M M M M	TT	TE*	AA AA					TN	P P
Delaware District of Columbia Florida Georgia	M M M	TT	TE TE TE	AA AA	PRB					
Idaho Illinois Indiana Indian Territory	M M M M	TTn TT	TE* TE TE TE	AA AA AA	PRB	1/5-20			TN	P P P
Iowa	M M M	TT	TE TE	AA AA				SR		P
Maine Maryland Massachusetts	M M M M	TT TT TT	TE	$AA$ $A^{\circ}$ $AA$	PRB					
Michigan Minnesota Mississippi Missouri	M M M		TE TE TE	AA		1/4-20		SR		
Montana Nebraska Nevada	M M M		TE	```A						
New Hampshire New Jersey New Mexico New York North Carolina	M M M M	TT TT TT TTn	TE TE TE	A* AA AA A	PRB PRB PRB	SA 1/5-20	PE			P P P P
North Dakota Ohio Oklahoma Oregon Pennsylvania	M M M M M	TT TT TT TT TT	TE TE TE	AA AA AA AA	PRB PRB§			TC SR	TN	P P
Rhode Island South Carolina South Dakota Tennessee	M M M M	TT	TE TE	AA						
Texas Utah Vermont Virginia	M M M M	TT	TE	A A						
Washington West Virginia Wisconsin Wyoming	M M M M	TT	TE TE TE	AA AA A*						P P

# NUMBER OF STUDENTS IN EACH FACULTY IN THE HIGHER INSTITU-TIONS OF LEARNING IN CENTRAL EUROPE, 1902-3.

The following is a complete list of higher institutions of learning in Germanspeaking countries. It gives the latest official statements of attendance for the winter of 1902-3, and is particularly interesting, because it gives not only the attendance in full, but also in detail with reference to the faculties or departments, and the number of foreigners studying at these institutions.

According to the following tables, there are in Germany alone 6,306 foreign students in higher institutions, in Austria (Hungary excluded) alone 2,487, and in Switzerland alone 2,989 foreign students. The total number of students in Germany (population in 1900, 56,345,014) was 70,250; this does not include undergraduate college students, but only young men and women engaged in professional or postgraduate work. The total number in Austria (population in 1900, 26,150,597) was 28,515. The total number in Switzerland (population in 1900, 3,315,443) was 7,105.

# A.—Germany.

# UNIVERSITIES.

-	Number of stu- dents and hearers	Number of matric- ulated students.	Students of the- ology.	Students of law.	Students of medi- cine.	Students of phi- losophy and science.	Number of for- eigners.
Berlin Bonn Breslau Erlangen Freiburg Göttingen Greifswald Glessen Halle-Wittenberg Heidelberg Jena Kiel Konigsberg Leipzig Marburg Munich Münster Rostock Strassburg Tibingen	13, 445 2, 422 1, 990 998 1, 462 1, 468 753 1, 082 1, 534 751 1, 922 1, 534 751 1, 183 4, 526 1, 206 1, 206 1, 391 1, 391 1, 391	7, 091 2, 214 1, 755 964 1, 271 1, 335 706 1, 018 1, 740 1, 352 697 976 3, 764 1, 111 4, 279 1, 158 1, 306 1, 306	366 344 317 145 190 911 103 62 337 7 7 33 86 260 96 155 348 36 7 0 96	2, 428 643 563 301 1395 417 206 6203 445 5408 160 247 354 1, 221 301 1, 582 229 97 343 468 410	1, 219 240 204 231 287 149 186 351 188 235 133 133 15 203 529 167 1, 057	3, 078 987 671 287 399 678 211 402 770 657 367 284 333 1, 754 547 1, 535 576 282 222 330	1,085 70 40 26 107 91 31 42 175 134 68 67 79 410 51 125 129 82 31 58
Total	45, 832	36,652	3,658	11,371	6,727	14,896	a 2, 875

a This column contains information gleaned from a different source from that found on page 2465.

# POLYTECHNICA.

	Total number of stu- dents.	Number of matric- ulated students.	Students of archi- tecture and civil engi- neering.	Students of me- chanical engineer- ing.	Students of chem- ical tech- nology.	Students of special branches.	Number of for- eigners.
Aix la Chapelle. Berlin . Brunswick Darmstadt. Dresden Hanover Karlsruhe Munich . Stuttgart	821 4, 378 608 1, 949 1, 279 2, 018 1, 866 2, 944 1, 174	606 3, 396 345 1, 506 934 1, 292 1, 602 2, 420 948	128 1,124 111 354 391 456 537 1,052 436	179 1,589 124 452 359 544 488 1,027 361	46 161 60 150 157 80 196 145	253 522 50 550 27 212 381 196 40	150 866 69 529 298 165 422 484 118
Total	17, 037	13,049	4,589	5, 123	1,106	2, 231	2,601

# LYCEUMS OR THEOLOGICAL SCHOOLS.

	Total number of stu- dents.	Number of for- eigners.
Augsburg Bamberg Braunsberg	12 83	
Braunsberg Dillingen Eichstätt	127	
Freising Passau Regensburg	172 103 193	
Total	882	

# VETERINARY COLLEGES.

	Total number of stu- dents.	Number of for- eigners.
Berlin Dresden Hanover Munich Stuttgart	576 226 328 352 110	3 31 15 4 3
Total.	1,592	56
FORESTRY ACADEMIES.		
Aschaffenburg Eberswalde Eisenach Münden Tharandt	61 63 40 47 55	10 27 5 8 29
Total	266	79
AGRICULTURAL COLLEGES.		
Berlin Bonn-Poppelsdorf Hohenheim Weihenstephan	741 368 107 103	92 19 34 9
Total	1,319	154
MINING ACADEMIES,	100	
Berlin. Clausthal Freiberg	269 183 427	24 26 254
Total	879	304
COMMERCIAL UNIVERSITIES.		,
Cologne Frankfort	1, 502 546	41 21 175
Leipzig	395	110

Grand total for Germany, 70,250. Population, 56,345,014. One student to every 800 inhabitants.

B.—Austria.

[Without Hungary.]

#### UNIVERSITIES.

	Total number of students.	dents of ology.	Students of law.	Students of medi- cine.	Students of philos- ophyand science.	Number
Czernowitz. Gratz. Innsbruck Crakau Lemberg. Prague (German) Prague (Bohemian) Vienna	602 1,744 1,056 1,718 2,414 1,435 3,560 7,833	55 100 278 67 373 51 127 201 1, 252	376 852 320 638 1, 263 691 1, 976 3, 448	333 198 150 107 248 350 1,913	171 459 260 863 671 445 1,107 2,271 6,247	17 102 207 224 55 46 18 1,386

#### POLYTECHNICA.

	Total number of students.	Students in gener- al depart- ment.	tecture	Students of me- chanical engi- neering.	Students of chem- istry.	Number of for- eigners.
Brünn (German) Brünn (Bohemian) Gratz. Lemberg Prague (German) Prägue (Bohemian) Vienna	516 282 465 1,018 778 1,558 2,418	33 54 23 35 174 95	291 158 220 653 323 668 1,041	120 70 173 294 273 450 910	72 33 71 65 187 166	6 9 175 13 20 98
Total	a 7, 035	414	3, 354	2, 290	594	321

a The total includes students of special branches not enumerated in the four departments.

Agricultural College at Vienna: 375 students, 20 foreigners.
Mining academies at Leoben and Pribram: 430 students, 74 foreigners.
Theological academies at Olmütz, Salzburg, and Vienna: 281 students, 12 foreigners.
Forestry Academy at Teschen: 32 students, 5 foreigners.
Grand total for Austria, 28,515. Population, 26,150,597.
One student to every 918 inhabitants.

#### C.—Switzerland.

#### UNIVERSITIES, a

	Total number of stu- dents.	Students of theol- ogy.	Students of law.	Students of medi- cine.	Students of philos- ophy and science.	Number of for- eigners.
Basel. Berne. Geneva Lausanne Neuchatel Zurich	560 1,513 1,222 848 231 1,133	40 31 46 23 15 20	60 229 142 138 26 178	147 601 398 275	313 652 636 412 190 491	148 637 852 506 44 403
Total	5,507	175	773	1,865	2, 694	2,590

a The University of Freiburg, in Switzerland, is omitted in this list. It had, in 1902, 426 students,

Polytechnicum at Zurich: 1,598 students, 399 foreigners. Grand total for Switzerland, 7,105. Population, 3,315,443. One student to every 467 inhabitants.

TRIENNIAL REPORT OF THE SUNDAY SCHOOL STATISTICS OF NORTH AMERICA FOR THE TENTH INTERNATIONAL SUNDAY SCHOOL CONVENTION, DENVER, COLO., JUNE 26-30, 1902.

[Compiled by Marion Lawrance, general secretary, Toledo, Ohio.]

OFFICERS OF THE TENTH INTERNATIONAL CONVENTION.

President.—Rev. B. B. Tyler, D. D., Denver, Colo.

Vice-presidents.—E. R. Machum, St. John, New Brunswick, for Canada; W. A. Eudaly, Cincinnati, Ohio, for the Center; A. B. McCrillis, Providence, R. I., for the East; Rev. W. S. Jacobs, Nashville, Tenn., for the South; C. M. Campbell, Sacramento, Cal., for the West; Rev. E. R. Carter, D. D., Atlanta, Ga., for the negroes.

Other officers.—Dr. Geo. W. Bailey, treasurer, Philadelphia, Pa.; Howard L. Merrick, assistant treasurer, Philadelphia, Pa. (both the above, 634 Real Estate Trust Building); Rev. E. Morris Fergusson, recording secretary, Trenton, N. J.; Rev. E. W. Halpenny, assistant recording secretary, Indianapolis, Ind.

Executive committee.—W. N. Hartshorn, chairman, 120 Boylston street, Boston, Mass.; E. K. Warren, first vice-chairman, Three Oaks, Mich.; J. J. Maclaren, second vice-chairman, Toronto, Ontario; Alabama, W. T. Atkins, Selma; Alaska, Sheldon Jackson, D. D., Washington, D. C.; Alberta, A. W. Ward, Calgary; Arizona, M. W. Messinger, Phoenix; Arkansas, B. W. Green, Little Rock; Assiniboia, G. B. C. Sharpe, Moose Jaw; British Columbia, Noah Shakespeare, Victoria; California (N), H. Morton, San Jose; California (S), Hugh K. Walker, D. D., Los Angeles; Colorado, William E. Sweet, Denver; Connecticut, H. H. Spooner, Kensington; Delaware, W. O. Hoffecker, Smyrna; District of Columbia, W. W. Millan, Washington; Florida, H. C. Groves, Ocala; Georgia, W. S. Witham, Atlanta; Idaho, H. E. Neal, Boise; Illinois, A. H. Mills, Decatur; Indian Territory, Thomas Lain, Muskogee; Indiana, W. C. Hall, Indianapolis; Iowa, J. F. Hardin, Eldora; Kansas, Don Kinney, Newton; Kentucky, John Stites, Louisville; Louisiana, E. P. Mackie, New Orleans; Maine, L. R. Cook, Yarmouthville; Manitoba, F. W. Clingan, Virden; Maryland, John P. Campbell, D. D., Baltimore; Massachusetts, W. N. Hartshorn, Boston; Michigan, E. K. Warren, Three Oaks; Minnesota, Geo. R. Merrill, D. D., Minneapolis; Mississippi, John T. Buck, Jackson; Missouri, W. J. Semelroth, St. Louis; Montana, Rev. Henry F. Cope, Dillon; Nebraska, W. R. Jackson, University Place; Nevada, Rev. Charles E. Chase, Reno; New Brunswick, E. R. Machum, St. John; Newfoundland, Dr. N. S. Fraser, St. Johns; New Hampshire, G. W. Bingham, Derry; New Jersey, Rev. Frank A. Smith, Haddonfield; New Mexico, H. E. Fox, Albuquerque; New York, W. A. Duncan, Ph. D., Syracuse; North Carolina, N. B. Broughton, Raleigh; North Dakota, Rev. John Orchard, Fargo; Nova Scotia, Dr. Frank Woodbury, Halifax; Ohio, Ed. L. Young, Norwalk; Oklahoma, Fred L. Wenner, Kingfisher; Ontario, J. J. Maclaren, Toronto; Oregon, A. M. Smith, Portland; Pennsylvania, H. J. Heinz, Pittsburg; P. E. Island, Rev. D. B. McLeod, Charlottetown; Quebec, Seth P. Leet, Montreal; Rhode Island, T. W. Waterman, Providence; Saskatchewan, J. W. Hannon, Prince Albert; South Carolina, W. E. Pelham, Newberry; South Dakota, Rev. Charles M. Daley, Huron; Tennessee, H. M. Hamill, D. D., Nashville; Texas, J. F. Sadler, Bonham; Utah, Thomas Weir, Salt Lake City; Vermont, D. M. Camp, Newport; Virginia, J. R. Jopling, Danville; Washington, W. D. Wood, Seattle; West Virginia, Rev. C. Humble, M. D., Parkersburg; Wisconsin, S. B. Harding, Waukesha; Wyoming, D. R. Cowhick, Cheyenne; Hawaii, W. A. Bowen, Honolulu; Porto Rico, Robert W. Miller, Ponce; Philippines, ——; Cuba, Rev. Pedro Rioseco, Habana; Mexico, Rev. H. W. Brown, Mexico; Central America, Rev. W. W. McConnell, San Jose, Costa Rica.

At large, representing the organizations of the negroes in the South, Prof. I. Garland Penn, Atlanta, Ga.

The president, vice-presidents, treasurer, and recording secretary are ex officio members of the executive committee.

#### STATISTICS.

We believe, on the whole, those who gathered these statistics are not given to overestimates, and that these figures may be relied upon as conservative, and under rather than over the truth.

The statistical tables presented herewith tell their own story. We believe statistics gathered only once in three years will never be accurate unless the States and provinces do something, at least, toward keeping track of the growth of their Sundayschool statistics from year to year. Accurate statistics are an inspiration, but estimates are very depressing. The "guessing at half and multiplying by two" process does not commend itself to thinking people, and yet this is the basis of some of our statistics.

Statistics presented to the several international Sunday school conventions.

1. Baltimore, May 11–13, 1875;	1	Sunday	Teachers.	Scholars.	Total.
1. Baltimore, May 11-13, 1875:       64, 871       753, 060       5, 790, 683       6, 543         Canada       4, 401       35, 745       271, 381       307         2. Atlanta, Apr. 17-19, 1878:       78, 046       853, 100       6, 504, 054       7, 357         Canada       5, 395       41, 693       339, 943       381         3. Toronto, June 22-24, 1881:       932, 283       6, 820, 835       7, 753         British America       5, 640       42, 912       356, 330       399         4. Louisville, June 11-13, 1884:       98, 303       1, 043, 718       7, 668, 833       8, 712         British America       98, 303       1, 043, 718       7, 668, 833       8, 712         5. Chicago, June 1-3, 1887:       99, 860       1, 108, 265       8, 048, 462       9, 156         British America       6, 448       52, 938       440, 983       433         British America       10, 939       1, 151, 340       8, 649, 131       9, 800         1. United States       108, 939       1, 151, 340       8, 649, 131       9, 800         1. United States       123, 173       1, 305, 989       9, 718, 432       11, 024         7. St. Louis, Aug. 31-Sept. 2, 1893:       123, 173       1, 305, 989		schools.	2000210151	COLORES	2000.
United States	1 Baltimore, May 11-13, 1875;			4	
2. Atlanta, Apr. 17–19, 1878: United States. Canada.  5, 395 41, 693 339, 943 381 3. Toronto, June 22–24, 1881: United States. British America United States. British America  5, 640 42, 912 356, 330 399 41. Louisville, June 11–13, 1884: United States. British America 5, 640 42, 912 356, 330 399 42. Louisville, June 11–13, 1884: United States. British America 5, 213 45, 511 387, 966 433 5. Chicago, June 1–3, 1887: United States. 98, 803 1, 043, 718 7, 668, 833 8, 712 433 5. Chicago, June 1–3, 1887: United States. 99, 860 1, 108, 265 British America 6, 448 52, 938 6. Pittsburg, June 24–27, 1890: United States. 108, 939 1, 151, 340 8, 649, 131 9, 800 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181, 1840 101, 181,	United States				6,543,743
United States. 78,946 853,100 6,504,054 383 Canada. 5,595 41,669 383,943 881 Toronto, June 22-24, 1881: 84,730 932,283 6,820,835 7,738 British America. 5,640 42,912 356,330 399 4. Louisville, June 11-13, 1884: 98,303 1,043,718 7,668,833 8,712 British America 5,213 45,511 387,966 438 Chicago, June 1-3, 1887: 15,213 45,511 387,966 438 Chicago, June 1-3, 1887: 15,213 45,511 387,966 438 Chicago, June 1-3, 1887: 15,213 45,511 387,966 438 Chicago, June 24-27, 1890: 15,213 45,511 387,966 438 Chicago, June 24-27, 1890: 15,213 45,511 387,966 438 Chicago, June 24-27, 1890: 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,649,131 9,800 15,213 45,511 340 8,494,983 45,213 45,511 340 8,494,983 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45,213 45	2. Atlanta, Apr. 17-19, 1878;	4, 401	50, 140	271,501	307, 126
3. Toronto, June 22–24, 1881:  United States.  British America.  United States.  British America.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United States.  United Stat	United States	78,046			7, 357, 154
United States. 84,730 932, 283 6, 820, 835 7, 733  British America. 5, 640 42, 912 356, 330 399  4. Louisville, June 11–13, 1884: United States. 98, 303 1, 043, 718 7, 668, 833 8, 712  5. Chicago, June 1–3, 1887: United States. 99, 860 1, 108, 265 8, 048, 462 9, 156 British America 6, 448 52, 938 440, 983 493  6. Pittsburg, June 24–27, 1890: United States. 108, 939 1, 151, 340 8, 649, 131 9, 800 British America 7,020 58, 086 497, 113 555  7. St. Louis, Aug. 31–Sept. 2, 1893: United States. 123, 173 1, 305, 939 9, 718, 432 11, 024 British America 8, 745 71, 796 599, 040 670  8. Boston, June 23–26, 1896: United States. 132, 639 1, 396, 508 10, 890, 992 12, 286 British America 9, 450 79, 861 666, 714  9. Atlanta, Apr. 26–30, 1899: United States. 137, 293 1, 399, 711 11, 327, 858 12, 727 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 British America 10, 527 Bri		5, 395	41,693	339, 943	381,636
British America 5,640 42,912 356,330 399 4 Louisville, June 11-13, 1884: United States. 98,303 1,043,718 7,668,833 8,712 5. Chicago, June 1-3, 1887: United States. 99,860 1,108,265 8,048,462 9,156 British America 6,448 52,938 440,983 6. Pittsburg, June 24-27, 1890: United States. 108,939 1,151,340 8,649,131 9,800 British America 7,020 58,086 497,113 555 7. St. Louis, Aug. 31-Sept. 2, 1893: United States. 123,173 1,305,939 9,718,432 11,024 British America 8,745 71,796 599,040 670 8. Boston, June 23-26, 1896: United States. 132,639 1,396,508 10,890,092 12,286 British America 9,450 79,861 666,714 746 9. Atlanta, Apr. 26-30, 1899: United States. 137,293 1,399,711 11,327,858 12,727 British America 10,527 81,874 680,208 732	United States	84,730		6,820,835	7, 753, 118
United States. 98, 303 1, 043, 718 7, 668, 833 8, 712  British America 5, 213 45, 511 387, 966 43  British America 6, 418 52, 938 440, 983 493  United States. 108, 939 1, 151, 340 8, 649, 131 9, 800  British America 7, 020 58, 086 497, 113 555  Tunited States. 123, 173 1, 305, 939 9, 718, 432 11, 024  British America 8, 745 71, 796 599, 040 670  British America 8, 745 71, 796 599, 040 670  British America 9, 450 79, 868 66, 714 746  United States. 132, 639 1, 396, 508 10, 890, 992 12, 286  British America 9, 450 79, 861 666, 714 746  Allanta, Apr. 26–30, 1899:  United States. 137, 293 1, 399, 711 11, 327, 858 12, 772  British America 137, 293 1, 399, 711 11, 327, 858 12, 772  British America 10, 527 81, 874 680, 208 782	British America	5, 640	42, 912	356, 330	399, 242
British America 5, 213 45, 511 387, 966 433 5. Chicago, June 1–3, 1887:     United States 99, 860 1, 108, 265 8, 048, 462 9, 156 British America 6, 448 52, 938 440, 983 448 6. Pittsburg, June 24–27, 1890:     United States 108, 939 1, 151, 340 8, 649, 131 9, 800 British America 7, 020 58, 086 497, 113 555 7. St. Louis, Aug. 31–Sept. 2, 1893:     United States 123, 173 1, 305, 939 9, 718, 432 11, 024 British America 8, 745 71, 796 599, 040 670 8. Boston, June 23–26, 1896:     United States 132, 639 1, 396, 508 10, 890, 092 12, 286 British America 9, 450 79, 861 666, 714 746 9. Atlanta, Apr. 26–30, 1899:     United States 137, 293 1, 399, 711 11, 327, 858 12, 727 British America 10, 527 81, 874 680, 208 782	United States.	98, 303	1, 043, 718	7, 668, 833	8, 712, 851
United States         99,860         1,108,265         8,048,462         9,156           British America         6,448         52,938         440,983         433           Erittsburg, June 24-27, 1890:         10,151,340         8,649,131         9,800           British America         7,020         58,086         497,113         555           7. St. Louis, Aug. 31-Sept. 2, 1893:         11,305,939         9,718,432         17,113           British America         8,745         71,796         599,040         670           8. Boston, June 23-26, 1896:         132,639         1,396,508         10,890,092         12,286           British America         9,490         79,861         666,714         746           9. Atlanta, Apr. 26-30, 1899:         10,227         31,399,711         11,327,858         12,727           British America         10,527         81,874         680,208         732	British America				433, 477
British America 6, 448 52, 938 440, 988 493 6. Pittsburg, June 24–27, 1890:     United States 108, 939 1, 151, 340 8, 649, 131 9, 800     British America 7, 020 58, 086 497, 113 555 7. St. Louis, Aug. 31–Sept. 2, 1893:     United States 123, 173 1, 305, 939 9, 718, 432 11, 024     British America 8, 745 71, 796 599, 040 670 8. Boston, June 23–26, 1896:     United States 132, 639 1, 396, 508 10, 890, 092 12, 286     British America 9, 450 79, 861 666, 714 9. Atlanta, Apr. 26–30, 1899:     United States 137, 293 1, 399, 711 11, 327, 858 12, 727     British America 10, 527 81, 874 680, 208 732	5. Chicago, June 1-3, 1887: United States	99 860	1 108 965	8 048 469	9, 156, 727
United States.     108, 939     1, 151, 340     8, 649, 131     9, 800       British America     7, 020     58, 086     497, 113     555       7. St. Louis, Aug. 31–Sept. 2, 1893:     123, 173     1, 305, 939     9, 718, 432     11, 024       British America     8, 745     71, 796     599, 040     670       8. Boston, June 23–26, 1896:     132, 639     1, 396, 508     10, 890, 092     12, 286       British America     9, 450     79, 861     666, 714     746       9. Atlanta, Apr. 26–30, 1899:     10, 130, 27     1, 399, 711     11, 327, 858     12, 727       British America     137, 293     1, 399, 711     11, 327, 858     12, 727       British America     10, 527     81, 874     680, 208     732	British America	6, 448			493, 921
British America     7,020     58,086     497,113     555       7. St. Louis, Aug. 31-Sept. 2, 1893:     123,173     1,305,939     9,718,432     11,024       British America     8,745     71,796     599,040     670       8. Boston, June 23-26, 1896:     132,639     1,396,508     10,890,092     12,286       British America     9,450     79,861     666,714     74       9. Atlanta, Apr. 26-30, 1899:     137,293     1,399,711     11,327,858     12,727       British America     10,527     81,874     680,208     732	6. Pittsburg, June 24–27, 1890:	100 000	1 151 940	0 640 191	0 000 471
7. St. Louis, Aug. 31—Sept. 2, 1893: United States	British America				555, 199
British America     8, 745     71, 796     599, 040     670       8. Boston, June 23–26, 1896:     132, 639     1, 396, 508     10, 890, 092     12, 286       United States     9, 450     79, 861     666, 714     746       9. Atlanta, Apr. 26–30, 1899:     137, 293     1, 399, 711     11, 327, 858     12, 727       British America     10, 527     81, 874     680, 208     732	7. St. Louis, Aug. 31-Sept. 2, 1893:	100 150	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	
8. Boston, June 23–26, 1896: United States. British America 9, 450 9. Atlanta, Apr. 26–30, 1899: United States. 132, 639 9, 450 79, 861 666, 714 746 9. Atlanta, Apr. 26–30, 1899: United States. 137, 293 British America 10, 527 81, 874 680, 208 732	United States				11, 024, 371 670, 837
British America. 9,450 79,861 666,714 746 9. Atlanta, Apr. 26–30, 1899: United States. 137,293 1,399,711 11,327,858 12,727 British America 10,527 81,874 680,208 732	8 Boston June 23-26: 1896:		1	· ·	
9. Atlanta, Apr. 26-30, 1899: United States. 137, 293 1, 399, 711 11, 327, 858 12, 727 British America 10.527 81, 874 680, 208 732	United States.	132,639			12, 286, 600 746, 575
United States. 137, 293   1, 399, 711   11, 327, 858   12, 727 British America 10, 527   81, 874   680, 208   732	9. Atlanta, Apr. 26-30, 1899;	5, 400	79,001	000, 714	740, 575
British America	United States				12,727,569
Mexico	Meyico	319	81, 874		732, 082 9, 982
10. Denver, June 26–30, 1902:	10. Denver, June 26-30, 1992;				1
	United States				13, 151, 091 786, 654
	Newfoundland and Labrador a	353	2,374		25,140
Mexico $a$			723	9, 259	10, 082
					122, 104 6, 218
Total North America	Total North America	152, 930	1,514,179	12, 309, 412	14, 101, 289

a 1898 statistics.

# Triennial statistical report.

							T. Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of the Commence of			1
		A	Membership.		Gain		Per cent	Do to of		
	Sunday sehools.	Officers and teachers.	Scholars.	Total en- rollment.	since last report.	since last report.	Sunday school.	this re-	Remarks.	
UNITED STATES.										1
Alabama	4,000	24, 750	215,000	242, 250	1			1899	Estimate.	
Alaska Territory	300	157	2,047	2,204 8,330	1,170		-	1902	Accurate.	
Arkansas	2,050	13,962	151,000	164, 962				1896	Estimate.	
California (northern)	1,167	7,821	70, 388	81,363		10,507	:	1905	Fairly accurate.	
California (southern)	521	7,587	48, 457	59, 337	30 100	16,371	:	1902	Nearly complete.	
Connecticut	1,260	21,000	125,000	156,000	11,000			1905	Estimate.	
Delaware	392	5,174	39, 592	45, 332		6, 220		1905	Accurate.	
District of Columbia	252	5,825	40, 667	55, 313	3, 489		:	1905	Do.	
Florida	2,400	12,119	94,870	107, 449			:	2627	Estimate.	
Georgia	4,616	23,73	11 597	13, 954	020			1993	Accurate. Foirly accurate	
Idano	7 021	2,43	717, 307	819, 634	19,940			1001	Accurate	
Indian Territory	387	2,942	16, 393	19, 335	OLC 'CT			1896	Estimate.	
Indiana	5,617	45,600	515, 568	561, 168				1905	Fairly complete.	
Iowa	4,243	44,670	378, 734	442,096		22,344		1905	Accurate.	
Kansas	4, 293	39, 220	261, 763	307,854	:	17,616		1905	Do.	
Kentucky	3,234	23, 755	208, 985	234, 740		14,374	:	1902	Fairly complete.	
Louisiana	920	13,000	110,315	193,405	13,430			1902	Estimate.	
Maryland	2,000	30, 30	206, 156	240, 960	000 (01			1899	Accurate.	
Massachusetts	1,917	36, 524	277, 492	336, 490				1001	Do.	
Michigan	4, 538	49,011	370, 707	423, 133	18,053		:	1905	Complete.	
Minnesota	1, 928	19,093	174, 569	195, 963	100 0		:	7005	Accurate.	
MISSISSIPPI Missonni	2, 025 6, 795	11, 444	651,111	696, 639	13,524		:	1902	Complete	
Montana	321	2,247	17,334	19,581	20101			1899	Estimate,	
Nebraska	2, 557	19,764	168, 515	190, 654	20,454			1902	Fairly complete.	
Nevada	59	898	99 93 93 93 93 93 93 93 93 93 93 93 93 9	4,210	:			1896	Estimate.	
New Hampshire	623	9,218	72, 482	56, 163	0000	7, 637		7007	Accurate.	
New Jersey New Mexico Territory	2, 323	99, 500	3, 651	4, 111	070 0	1.381		1902	Fairly complete.	
New York	8, 487	122, 383	1,061,873	1,245, 161		119,287		1905	Do.	
North Carolina	5,817	37, 378	342, 734	380, 112		59, 491		1902	Estimate.	
North Dakota	816	7,344	55, 488	66,856	18, 761			1905	Accurate,	
Ohio	7,671	9,000	50, 000	59, 112	18, 282			1905	Do. Estimate	
ORIGINAL ACTIONS	200									

Triennial statistical report—Continued.

		A	Membership.		Gain	Loss		Dotoof	
	Sunday sehools.	Officers and teachers.	Scholars.	Total en- rollment.	since last report.	since last report.	lation in Sunday school.	this re-	Remarks.
UNITED STATEScontinued.									
Oregon	1,093	11,740	81, 474	94,748		*		1905	Fairly accurate.
Pennsylvania	9, 931	158, 256	1, 283, 843	1, 469, 936	104,807			1901	Accurate.
South Carolina	4 203 4 703	0, 138	340,303	382, 508				1893	Do.
South Dakota	800	6,000	48,378	54, 378	: :			1899	Do:
Tennessee	4,870	39, 849	285, 266	295, 215	19,890			1905	Fairly accurate.
Utah	0,091	1 945	7 053	800, 840		600 1		1905	Faulty complete.
Vernout	781	7,870	54,230	62, 100	: :	1,001		1901	Accurate.
Virginia	4,800	55, 400	380,000	386, 440	44,573			1902	Estimate.
Washington	1,451	11, 106	81, 575	94,648		:	-	1905	Accurate.
West Virginia	2,02#	20, 545	152, 945	173, 490		:		1899	Do.
Wyoming	6,768	22,880	710,124	471,722		000	:	1000	Doing committee
Hawaii	230	1,413	15,840	17, 253		006		1898	raint complete.
Philippines.		-			:		:	-	
TOTAL DATE OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF			-		:				
Total in United States.	139,501	1,417,580	11, 474, 441	13, 151, 091					
CANADA.									
Alberta	136	740	6,000	6,740	3,440			1905	Fairly accurate.
Assimibola	200	1,400	12,000	13,400				1901	Estimate.
Manitoba.	061	2,600	15,000	17,100	6,040	-		7061	Do.
New Brunswick	7000	4,430	42, 500	55,000	10,231			1005	Do Do
Nova Scotia	1,425	8,743	78, 523	89,965	2,974			1905	Do.
Ontarno	5,452	52,044	431,999	493, 543	19, 175			1905	Do.
Prince Edward Island	212	1,241	10, 200	12, 186	836			1901	. Do.
Quebec	730	5,173	42, 594	49,036		522		1905	Do.
Total in Canada	10, 220	82, 156	685,870	786,654					
Newfoundland and Labrador	353	2,374	22, 766	25,140				1898	Do.
Mexico	319	723	9, 259	10,082	_		-	1898	Estimate.

1898 Do.		
122, 104	163,544	14, 101, 289
111, 335	149, 101	1,514,179 12,309,412 14,101,289
10,769	14, 443	
2,306	8, 209	152, 930
West Indies Central America	Total	Grand total.

a Included in West Indies.

Norgs.—I. It is not claimed that these statistics are complete or accurate. They are the sum of such statistics as have been sent in from the States, Provinces, and Territories.

2. All reports made to the international convention include the Sunday schools of the colored people.

3. In the column "Date of this report," 1901 and 1902 indicate fresh reports, 1899, report given to the ninth international convention at Atlanta; 1888, report given to the world's third convention in London; 1886, report given to the eighth infernational convention in Boskon.

4. Orlde signen under "Remarks" indicate the estimates set upon the various reports by those who sent them in.

5. The column "Per cent of population in Sunday school" will be filled in the printed report. Present returns too incomplete.

Triennial report on condition of organization.

Su	Scholars joini	1, 267 1, 267 1, 267 1, 277 1, 277 1, 277 1, 277 1, 274 1, 224 2, 224 2, 224 2, 224 10, 334 30, 000
'sSt	Teachers' meetin	66 68 68 887 887 887 887 887 120 60 60 60 60 60 60 60 60 60 60 60 60 60
JIB	Paid workers, p	1
Ilu	Paid workers, f	0 H H H W W H H H H H M M W
səl	Population of cit	425, 000 3, 000 225, 000 220, 000 200, 000 6, 000 8, 000
əsr	Cities having hoo visitation.	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
sət	Normal gradua past year.	2010 100 100 100 100 100 100 100 100 100
-10	Membership, no mal classes.	88 88 88 88 88 88 88 88 88 88 88 88 88
	Normal classes.	4 2 88 7 1 200 211 200 200 8 8 8 8 8 8 9 8 9 8 8 8 8 8 8 8 8 8 8
əw	Membership, hor departments.	2,500 2,500 2,409 2,409 2,409 2,815 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821 2,821
.sig	Ноте дератите	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	Primary unions.	
	Conventions held past year,	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Organization.	Banner coun- ties.	0 8 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Organ	Counties or- ganized.	8 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
	Counties.	8 : : : : : : : : : : : : : : : : : : :
		Alabama

29, 022 2, 789 1, 335 168 163 11, 201	140, 309	898 1,431 185	2,514		159, 901
999 109	4,406	105			4,562
2 112	29				29
4 101 111 111	57		7		88
600,000	2, 988, 000	10,000	37,000		3, 425, 000
<u>8</u> 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8	1 20	7		194
109	1,077	152 152 2 33	215		1,453
137 563 275 275 56 56 40	10,012	2, 255 2, 000 170 170	2,517		13, 962
320 8 8 23 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1,164	15 25 100 8 8	151		1,450
25, 342 27, 837 1, 708 1, 708 1, 708 1, 685 1, 040 1, 940 1, 255 1, 225 1, 225 1, 225	246, 704	2, 015 2, 015 2, 600 2, 639 9, 500 1, 500	18,859	40	40 269, 205
888 7466 86 7001 14 9 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7,375	85 95 32 14 85	231	1	7,606
24 c 9 d 1 d 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33.1	1 20000001	20	-	353
2 500 300 54 48 54 48 60 60 67 67 6 67 6 67 6 67 6 67 6 67 6	16, 508	300 300 150 95 31	712		18,111
∞ ≈ ≈ 5 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	480	25.7.7.83	49		517
8292232288 8292232288 829223228 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 82922328 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 829223 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 82023 820	1,882	24 15 15 15 18 18	147		2,044
<b>888</b> 284488844888	2,845	24 15 15 22 66 8	195		3,039
Ohio Oklahoma Territory Oklahoma Territory Oklahoma Pennsylvania Rhode Island South Carbina South Dakota Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee Ternsesee T	Total in United States	Alberta Assiniboda British Columbia Ranitosa New Brunswick Nova Sectia Ontario Prince Baward Island Saskatcherora Quebec	Total in Canada	Newfoundland and Labrador Mexico West Indies Central America	Total Grand total

Nores.—1. It is not claimed that these statistics are complete and accurate. They are the sum of such statistics as have been sent in from the States, Provinces, and Territoriaes.

2. Black-face type indicates complete organization—that is, every county organized and holding conventions annually.

3. Ladies indicate not organized.

* In addition to house visitation in cities, Indiana has done more or less house visitation in 46 counties, Iowa in 80 counties, Kansas in 69 counties, Missouri in 15

counties.

The following tables of statistics are those presented to the World's Third Sunday School Convention, held in London, England, in 1898, increased by the addition of the figures from North America, presented to this convention:

Sunday school statistics of all nations.

	Sunday schools.	Teachers.	Scholars.	Total member- ship.
Europe:				
England and Wales	43, 632	613,036	6,843,072	7, 456, 108
Scotland	6, 338	63, 939	713, 360	762, 299
Ireland	3, 620	27, 980	319, 316	347, 296
Austria, including Bohemia	208	533	7,340	7, 878
Belgium	83	403	4,616	5, 019
Bulgaria	35	140	1,576	1,716
Denmark	819	4,275	71, 371	75, 646
FinlandFrance	7,611 1,475	12, 928 3, 876	165, 140 61, 200	178, 068 65, 076
Germany	7, 131	39, 872	814, 175	854, 047
Greece	7, 151	7	180	187
Holland	1,900	4, 962	168, 110	173, 072
Italy	336	1,482	15, 787	17, 269
Norway	749	3, 311	65, 311	68, 622
Portugal	18	70	1,419	1,489
Russia	83	785	15, 679	16, 464
Spain	48	220	4, 275	4, 495
Sweden	5,360	18, 144	252, 247	270, 301
Switzerland. Turkey in Europe	1,762	7,490 170	122, 567 1, 420	130, 057 1, 590
Asia:	50	170	1,420	1, 590
India, including Ceylon	5,578	13,937	247, 472	261, 409
Persia	107	440	4,876	5, 316
Siam	16	64	809	879
China	105	1,053	5, 264	6, 317
Japan	150	390	7,019	7, 409
Turkey in Asia	516	4, 250	<b>2</b> 5, 833	30, 08
Africa	4, 246	8, 455	161, 394	169, 849
North America: United States	139, 501	1,417,580	11, 474, 441	19 151 003
Canada	10, 220	82,156	685, 870	13, 151, 091 786, 654
Newfoundland and Labrador	353	2,374	22,766	25, 140
Mexico	319	723	9, 259	10, 082
West Indies	2,306	10,769	111, 335	122, 104
Central America	231	577	5, 741	6, 218
South America	350	3,000	150,000	153,000
Oceania:		W.L. 0777	#O# 0	
Australasia	7, 458	54,670	595,031	640, 701
Fiji Island	1,474 210	2,700 800	42, 909 10, 000	45, 609
Other islands	210	800	10,000	10,800
The world	254, 382	2, 408, 591	23, 208, 180	25, 869, 249

#### A CLOSER LOOK.

Notwithstanding the fact that our statistics are not wholly satisfactory, they nevertheless indicate better than any other means at hand the actual progress of the work.

Alaska shows a gain of over 100 per cent in membership, and these figures may be relied upon. Alberta's report is especially gratifying. The largest gains among the States are in Texas, which leads with 116,154, and Pennylvania, with 104,807. Connecticut, Illinois, Maine, Michigan, Missouri, North Dakota, Oklahoma, Tennessee, Manitoba, and Ontario show gains ranging from 10,000 to 20,000 each. Colorado and Nebraska show gains ranging from 20,000 to 30,000. Washington gains 34,000, Virginia 44,000, and Ohio 78,000 in round numbers.

On the other hand, northern California loses about 10,000, southern California 7,000, Iowa 22,000, Kansas 17,000, Kentucky 14,000, North Carolina 59,000. New York shows a loss of over 100,000, but we believe that this, with some of the others named above, is the result of inaccuracy either in this report or the preceding one. It is noticeable that Quebec is the only province showing a decrease, and that of only 500.

In regard to this whole matter of gain and loss, it ought to be said that in many cases it is more apparent than real, and is often because of inaccuracies in the reports.

It can not be granted that two great States adjoining each other would show a loss of 100,000 in one and a gain of 100,000 in the other.

In the last tabulated form given above there is very much to encourage us. Over 18,000 conventions held in one year is truly a remarkable record. The home department shows a gain of nearly 124,000 in membership. For the first time we have some statistics concerning normal work, and are able to report from twenty-nine States and provinces 1,450 normal classes, enrolling 13,962 members, and 1,453 receiving diplomas the past year. This is certainly very encouraging. Seventeen States and provinces report house visitation in eighty-three cities containing a population of 3,200,000, besides considerable work done in rural districts. Four thousand five hundred and sixty-two teachers' meetings are reported in twenty-three States and provinces. Perhaps the most encouraging feature of our report, however, is the number of conversions and additions to the church. One hundred and fifty-nine thousand nine hundred and one are the figures sent in from twenty-eight States and provinces. Had all our States and provinces reported upon this item we have no doubt the figures would have shown 200,000 conversions during the past year.

## THE LEGAL STATUS OF SCHOOL BOARDS IN CITIES OF THE UNITED STATES.

The legal status of school boards in cities of 40,000 inhabitants or over in this country was made the subject of special inquiry by circular letter to the superintendents of city schools. Ninety of the 92 letters of inquiry were answered and the items of information gleaned will be found in the following tables.

(1) In 48 cases out of 90, the name of the board which administers the public education of the city, was found to be board of education (in one or two cases varied to board of public education). In 10 cases, it is school board; in 11 cases, school committee; in 10 cases, board of school directors; in 3 cases board of school commissioners; in 2 cases, board of trustees; in 2 cases, board of school inspectors; in 2 cases board of control; and in one city (Buffalo) no separate board exists, the city council administering the schools.

(2) The greatest variety is found in the number of members of these boards. The

results of the inquiry are as follows:

Four boards have 3 members, 8 boards have 5 members, 6 boards have 6 members, 12 boards have 7 members, 3 boards have 8 members, 10 boards have 9 members, 4 boards have 10 members, 1 board has 11 members, 6 boards have 12 members, 2 boards have 13 members, 3 boards have 14 members, 3 boards have 15 members, 1 board has 16 members, 1 board has 17 members, 1 board has 18 members, 1 board has 19 members, 4 boards have 20 members, 3 boards have 21 members, 1 board has 22 members, 1 board has 23 members, 3 boards have 24 members, 1 board has 25 members, 1 board has 27 members, 3 boards have 30 members, 1 board has 33 members, 1 board has 36 members, 1 board has 39 members, 1 board has 42 members, 1 board has 46 members, 1 board has 64 members, 1 board has 90 members.

(3) The members of the boards are chosen by popular vote in 63 cities, at regular elections; in one or two cases at special elections. In a few cities only the votes of property owners are admitted. In 15 cases they are appointed by the mayor of the city; in 6 cases they are elected by the city council (sometimes by the common council alone); in 6 cases other ways are resorted to, such as appointment by courts, by local boards, or by the governor of the State.

(4) The members of the boards are selected from the city at large in 42 cases; from wards in 34 cases; from both in 6 cases, and from school districts in 8 cases.

(5) The term of office of members of the boards varies between two and seven years. It is two years in 24 cases; three years in 35 cases; four years in 16 cases;

five years in 6 cases; six years in 7 cases; seven years in 1 case; from one to five years in 1 case, and in one city a part of the board is not elected or appointed for a specific term.

- (6) Vacancies in the board are temporarily filled by the board itself in 38 cases; by appointment by the mayor in 22 cases; by the city council or board of aldermen in 12 cases; by joint conventions of the board of aldermen and the school board in 9 cases. Other modes are resorted to in 10 cases. These show, however, that the principle is adhered to to let the same authority make the selection which made the original appointment or selection.
- (7) The principal source of revenue for public schools is in all cases (90) local taxation, but in 41 cases the State and county are also mentioned as sources of school revenue.
- (8) The maximum rate of tax could not be ascertained in all cases; many of the replies state that the law does not specify a maximum, only providing for "reasonable expenditures."
- (9) The title to schoolhouses and property is vested in the board in 49 cases, in the city in 41 cases.
  - (10) The board is a legal corporation in 62 cases; in 28 cases it is not.
- (11) The superintendent of schools is elected in 86 cases by the board, of which he is usually a professional adviser, but rarely, if ever, a voting member. In 2 cases he is elected by popular vote, and in 1 or 2 cases he is elected by local boards (i. e., not by the central city board), or appointed by the governor of the State.
- (12) The superintendent's term of office varies between one and six years. In 27 cases it is one year; in 11 cases two years; in 17 cases three years, in 9 cases four years; in 3 cases five years, and in 1 case six years. In 22 cases the term is not defined, or is subject to the pleasure of the board.
- (13) Authority to examine candidates for teachers' certificates is vested in the superintendent of city schools in 26 cases; in a special board of examiners in 27 cases; in a committee of the school board in 12 cases, and in county and State examiners in 8 cases. Where the board is the authority, the latter is usually delegated to the superintendent and his deputies, or to specialists among the principals of schools. The board of examiners, if such exist, also consists of professional men of distinction and reputation.
- (14) Authority to appoint teachers is vested, as a rule, in the board of education, namely, in 77 cases. In 5 cases a committee of the board performs this duty, but its action is subject to the approval of the board. In 6 cases the superintendent appoints teachers, and in 2 cases local or district boards do so.

Summary of laws relating to the school boards of cities of 40,000 inhabitants or over.

PART I.

Vacancies in board are filled for the unexpired term.	By board itself. By mayor. By boards themselves. By city council.			By city council.	P	school committee.  By board itself.  By board from the districts	In which they occur.  By mayor, confirmed by common council.  By board if solf	Do. Do. By election, unless within 3	months of term. In that case by eity council. By board itself.	ident.
Term of office.	2 years. 6 years. 3 years. 5 years for 7, 2 years for 1, 1 or 2 years	9	3 yearsdo	ор	3 years.	d years	3 years	clected at same time. 2 years. do	do	c And a president.
Selected from city at large, wards, or school districts.	From wards. From city at large From wards.  2 from city at large, 7 from wards.	From city at large	ор	ор	4 from city at large, 11 from wards.	From wards	From city at large		From wards, 2 from each	c officio.
How chosen.	By popular vote Appointed by mayor By popular vote By eity council	By mayor, confirmed by second branch of city council.	By popular vote, 8 every year.  By popular vote; each po-	litical party nominates half the number to be elected.  By popular vote	By popular vote	6 by popular vote, 4 appoint-	Appointed by mayor, confirmed by city council.  By napular vote	90 90 90 90	By popular vote. Women vote in this election.	b And mayor ex officio.
Number of mem- bers.	16 3 (a) 9	6	24 12	69	15	9 10	21	7 139 120 e 6	20	
Name of school board.	Board of educationdo Board of controllers Board of education	Board of school commissioners.	School committee Board of education	School board	schools controlled by city council. School committee	Board of education Board of school com-	Board of education		op	$\alpha$ 15 local boards of 6 members each.
Population in 1900.	42, 728 94, 151 129, 896 89, 872	508, 957	70,996	40,063	91,886	75, 935 55, 807	1,698,575	381, 768 125, 560 42, 938 42, 638	85, 333	15 local bo
City.	Akron, Ohio	Beston Mess	Bridgeport, Conn	Brockton, Mass Buftalo, N. V	Cambridge, Mass	Camden, N. J	Chicago, Ill	Cleveland, Ohio Columbus, Ohio Covington, Ky Dallas, Tex	Dayton, Оню	a
	Population Name of school board, of member How chosen. Selected from city at large, bers. Term of office.	Population Name of school board. Of members.  42.728 Board of education 16 By popular vote 128,886 Board of cducation 9 By city council 129.886 Board of cducation 9 By city council 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	City.   Population   Name of school board   Number   How chosen.   Selected from city at large,   Term of office.   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item of office   Item office   Item of office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office   Item office	Population Name of school board. Of members.  42, 728 Board of education  508,957 Board of school committee  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  508,957 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 Board of education  509,998 B	Population Name of school board. Of members. Population Name of school board of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large, and of education. Selected from city at large. Selected from city at large, and of education. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city at large. Selected from city connection city at large. Selected from city connection city at large. Selected from city connection city at large. Selected from city connection city at large. Selected from city connection city at large. Selected from city connection city at large. Selected from city connection city at large. Selected from city connection city at large. Se	Population Name of school board. Of members from city at large, bard of education.  129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 129, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896 120, 896	Population Name of school board. Chiesens bers.  42,728 Board of education.  16 By popular vote.  18 By popular vote.  19 By council.  29,872 Board of colucation.  20,895 Board of colucation.  20,895 Board of colucation.  20,895 Board of colucation.  21 By popular vote.  22 Pears.  23 Pears.  24 From wards.  24 From wards.  25 Pears.  26 Pears.  27 Pears.  28 Board of colucation.  28 By popular vote.  29 By popular vote.  20 Pears.  20 Pears.  21 Pears of office.  22 Pears.  23 Pears of 7 Perm of the unexpersed of the unexpersed of the pears.  24 From wards.  25 Pears.  26 Pears.  26 Pears.  27 Pears of office.  28 Popular vote.  29 Pears.  20 Pears.  20 Pears.  20 Pears.  21 Pears of office.  22 Pears.  23 Pears of 7 Perm city at large.  24 Pears.  25 Pears of 7 Pears of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the unexpersed of the	Population Name of school board. Of men.  42, 728 Board of ceducation.  42, 728 Board of ceducation.  42, 728 Board of ceducation.  43, 728 Board of ceducation.  44, 728 Board of ceducation.  42, 728 Board of ceducation.  43, 83, 877 Board of ceducation.  44, 728 Board of ceducation.  45, 85, 807 Board of ceducation.  46, 863 Board of ceducation.  47, 896 Board of ceducation.  48, 872 Board of ceducation.  49, 872 Board of ceducation.  40, 663 Board of ceducation.  40, 663 Board of ceducation.  41, 886 Board of ceducation.  42, 728 Board of ceducation.  43, 896 Board of ceducation.  44, 663 Board of ceducation.  45, 875 Board of ceducation.  46, 683 Board of ceducation.  47, 896 Board of ceducation.  48, 872 Board of ceducation.  49, 872 Board of ceducation.  40, 663 Board of ceducation.  40, 663 Board of ceducation.  41, 886 Board of ceducation.  42, 728 Board of ceducation.  43, 896 Board of ceducation.  44, 660 Board of ceducation.  45, 897 Board of ceducation.  46, 683 Board of ceducation.  46, 683 Board of ceducation.  47, 896 Board of ceducation.  48, 896 Board of ceducation.  49, 897 Board of ceducation.  40, 663 Board of ceducation.  40, 663 Board of ceducation.  40, 663 Board of ceducation.  40, 663 Board of ceducation.  41, 886 Board of ceducation.  42, 728 Board of ceducation.  43, 896 Board of ceducation.  44, 606 Board of ceducation.  45, 897 Board of ceducation.  46, 606 Board of ceducation.  46, 606 Board of ceducation.  47, 898 Board of ceducation.  48, 899 Board of ceducation.  49, 899 Board of ceducation.  40, 606 Board of ceducation.  40, 606 Board of ceducation.  41, 896 Board of ceducation.  42, 899 Board of ceducation.  44, 606 Board of ceducation.  45, 895 Board of ceducation.  46, 899 Board of ceducation.  47, 899 Board of ceducation.  48, 899 Board of ceducation.  49, 899 Board of ceducation.  40, 899 Board of ceducation.  40, 899 Board of ceducation.  40, 899 Board of ceducation.  40, 899 Board of ceducation.  40, 899 Board of ceducation.  40, 899 Board of ceducation.  40, 899 Board of	Population   Name of school board   Of mean   How chosen   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page   Page	Population   Name of school board   Of mean   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Ders   Der

Summary of laws relating to the school boards of cities of 40,000 inhabitants or over—Continued.

PART I-Continued.

Vacancies in board are filled for the unexpired term.	By board itself. Do.	By mayor, By board itself.	Do.	By mayor. By joint convention of board of aldernen and school	committee. By city council.	By board itself on nomina- tion of remaining mem-	By board itself.	By district committee.	By mayor. By joint convention of board of addernen and school	commutee. By city council. By board itself.	By mayor.	By board itself.	Do.
Term of office.	5 years.	4 years	3 years	4 years	ор	2 years	3 years	ф	2 years	2 years	2 years	3 years	6 years
Selected from city at large, wards, or school districts.	From city at largedo	From wards. From city at large, 3 each year.	From wards	From city at largedo	From city at large, 1 each	From wards	do	From districts defined by selectmen.	From city at large 2 trom city at large, 7 from wards.	From wards From city at large; 2 at one	12 from wards, 1 from city	Nominated by wards,	From the school district at large (which means the city).
How chosen.	By popular vote.	do	By popular vote.	Appointed by mayor By popular vote	By eity council	24 by popular vote, mayor ex officio.	By popular vote	By popular vote in districts.	Appointed by mayor By popular vote	By city councilBy popular vote	Appointed by mayor	By popular vote	do
Number of members.	101-	17	18	e 0	co	25	27	a 33	∞ ဇာ	1-10	13	9	စ
Name of school board.	Board of directors Board of education or directors (of the first and second dis-	Board of education	Board of schooldirect-	Board of trustees	Board of trustees	Board of education	Board of school direct-	Board of school visit- ors, 10 district com-	mittees. Board of education School committee	School board	ор	ор	Board of directors of the school district.
Population in 1900.	133,859 62,139	285, 704 52, 969	52, 733	59,007 104,863	45,115	87,565	50, 167	79,850	59, 364 45, 712	44, 633 169, 164	206, 433	51,418	163, 752
City.	Denver, Colo Des Moines, Iowa	Detroit, Mich	Erie, Pa	Evansville, Ind Fall River, Mass	Fort Wayne, Ind	Grand Rapids, Mich	Harrisburg, Pa	Hartford, Conn	Hoboken, N. J	Houston, TexIndianapolis, Ind	Jersey City, N. J	Kansas City, Kan	Kansas City, Mo

By board itself, preserving bipartisan character.	By joint convention of board addermen and school com-	mutee. By board itself.	Do.	Do.	By popular vote; special	election.  By joint convention of board of aldernen and	school board. By board of aldermen.	By board itself. By school board commission	By popluar vote; special	election. By mayor.	By board itself. By joint convention of board of aldermen and	schoot committee. By mayor. Sane authorities which make original selection.	By mayor,	By city council. By board itself.	3 years By mayor. By popular vote. 3 years Appointed by court.
3 years	3 years, mayor elected nn-	5 years	2 years	do	do	3 years	2 years	4 years	6 years	3 years	2 years	4 yearsdo	ō years	2 years	3 years 2 years do 3 years 3 years
From wards, though law's   3 years infertion is from city at large.	From wards	From school districts	From wards; after Decem-	From school districts; 2	From wards; 1 from each	From wards	From wards; 2 from each	From city at large	From eity at large; 2 each	year. From city at large	From wards; 6 each year	From city at large.  Governor appoints from city at large, council cleets members from	Wards. From boroughs; 22 from Manhattan, 4 from Bronx, 14 from Brooklyn, 4 from Queens, 2 from	From school districts 4 from city at large; 7 from	From city at large.  On school districts.  From wards
By popular vote; one-third elected annually, but cach party nominates	only six. 12 by popular vote, mayor ex officio.	By popular vote at general	By popular vote	ф	do	ф	By popular vote, mayor, and president of council	By popular vote	By popular vote	Appointed by mayor, ap-	By popular vote,	Appointed by mayor	Appointed by mayor	By city councilBy popular vote	Appointed by mayor.  By popular vote at special election.  Appointed by court of common press.
98	13	မ	6	14	G	, 12	83	13.0	-1	6	200	20	46	21	21 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
41,459 Board of directors	School committee	Board of education	ор	Selvool board	School committee	School board	ор	Board of education Board of school direct-	Board of education	фо	School committee	Board of education	Board of education	School board	dodo
41,459	62, 559	40,169	102, 479	204,731	94,969	68,513	56, 987	102, 320 285, 315	202,718	80,865	246, 070 62, 442	108, 027 287, 104	3, 437, 202	46,624	102, 555 105, 171 56, 100 1, 293, 697
Lancaster, Pa	Lawrence, Mass	Lincoln, Neb	Los Angeles, Cal	Louisville, Ky	Lowell, Mass	Lynn, Mass	Manchester, N. H	Memphis, Tenn	Minneapolis, Minn	Nashville, Tenn	Newark, N. J	New Haven, Conn New Orleans, La	New York, N. Y	Norfolk, Va	Omaha, Nebr Paterson, N. J Peoria, III. Philadelphia, Pa

Summary of laws relating to the school boards of cities of 40,000 inhabitants or over—Continued.

PART I-Continued.

						-	
City.	Population in 1900.	Name of school board.	Number of mem- bers.	How chosen.	Selected from city at large, wards, or school districts.	Term of office.	Vacancies in board are filled for the unexpired term.
Pittsburg, Pa	321, 616	Central board of edu- cation.	33	By local boards	From school districts	3 years	By local boards.
Portland, Oreg	90, 426	Board of directors	δ	By special election, at which only taxpayers	From city at large	5 years, 1 each year.	By board itself.
Providence, R. I	175, 597	School committee	33	(men and women) vote.  By popular vote	3 from each of 10 wards, 3	3 years	By remaining members from ward.
Reading, Pa	78,961	School board	64	ор.	From wards, 4 from each, 2 from each political party.	4 years	The political colleague ap-
Richmond, Va Rochester, N. Y	85,050 162,608	Board of education	200	By city council	From school districts. From city at large	3 years	By city council. By mayor. By board itself.
St. Joseph, Mo.	102, 979	do.	9	By popular vote, 2 each	From city at large	6 years	Do.
St. Louis, MoSt. Paul, Minn	575, 238 163, 065	Board of school in-	12	By popular vote	ф.	do 3 years	By mayor. Do.
Salt Lake City, Utah	53, 531	spectors. Board of education	10	ор	From election precincts	4 years, 5 every alter-	By board itsel*
San Antonio, Tex San Francisco, Cal Savannah, Ga	53, 321 342, 782 54, 244	School board Board of education	2 4 4 12 12 12 12 12 12 12 12 12 12 12 12 12	Appointed by mayor Three appointed by mayor, 9 are permanent.	From city at largedo	years. 2 years. 4 years. 3 for 2 years, 9 perma-	Do. By mayor in case of 3° by board in case of 9°
Scranton, Pa Seattle, Wash Somerville, Mass	102, 026 80, 671 61, 643	Board of control Board of directors School committee	22 41	By popular votedoBy popular vote, 7 each year.	From wards From city at large From wards	4 years 2 years	By board itself. Do. By joint convention of board of aldermen and school
Springfield, Mass	62, 059	ор	10	By popular vote (9 members).	One from city at large, 8 from wards, mayor ex	Elected members, 3 years.	committee., By city council.
Syracuse, N. Y. Toledo, Ohio Trenton, N. J.	108, 374 131, 822 73, 307	Board of educationdo	20.00	By popular votedoAppointed by mayor	From city at large  do From city at large, no 2 from same ward, 4 from	4 years 2 years	By mayor. By board itself. By mayor.
Troy, N. Y	60,651	do	ಣ	do	each party. From city at large	6 years	Do.

				L	EGAL
By common council.	By appointment, as stated before.	By popular votedododododo	By board itself. Do.	24 By popular votedododo of alicemen and school	committee. By mayor. By board itself.
3 years	7 years	2 years	3 years	3 years	5 years
op	ор	ор-	From wards	do	From city at large
6 By popular vote  dodo   3 years   By common council.	Appointed by Commission- crsof District of Columbia.  Tyears By appointment, as stated crsof District of Columbia.	By popular vote	6 do do do all taxpayers, From wards dy years Dy board itself.	By popular vote	15 Appointed by mayor From city at large 5 years By mayor. 20 By popular vote in wards From wards 2 years By board itself, at primary elections.
9	7		64	24	15
383   Board of school commissioners.	718 Board of education	dodo	51, 721 School board	421 School committee	931 Board of education 885do
56, 383	278, 718	45,859	51, 721 76, 508	118, 421	47,
Utica, N. Y	Washington, D. C	Waterbury, Conn	Wilkesbarre, Pa	Worcester, Mass	Youngstown, Ohio

a And superintendent ex officio.

Π.
RT
P

City.	Principal source of school revenues.	Maximum amount of tax for schools permitted by law.	Title to school property is vested—	Is the school board a legal corpora- tion?	Manner of sclecting city superintendent of schools.	Authority charged by law with examination of teachers.	Authority charged by law with appointment of teachers.
Akron, Ohio Taxati	Taxation	10 mills In the board	In the board	Yes	By board of educa- tion; term fixed by	City board of examiners.	Board of education.
Albany, N. Y Local	Local taxation	No limit; amount In the city determined by city board of es-		No	board.  By board of education; no term defined.	Superintendent	Board of education selects from civil-service merit list,
Allegheny, Pa	фо	timates.	do	No	By board of controllers; for 3 years.	Superintendent and committee outcach-	Board of controllers.
Atlanta, Ga	City and State appro-	No specific schooldo		Yes.	By board of educa-	Board of education Board of education.	Board of education.
Baltimore, Md	Pration Baltimore, Md Local taxation	4013 cents on \$100 in 1903.	40th cents on \$100 In mayor and city No	No	By board of school commissioners; no	Superintendent	Board of school commissioners.
Boston, Mass	op-	\$3.40 on \$1,000, 40 cents of which for buildings, 25	In the city	Yes; for administering small trust funds	by school committee for 2 years.	Board of examiners (superintendent and 6 supervisors).	School committee, on no mination by superintendent.
Bridgeport, Conn.	ор		ор	No	By board of education; for 3 years.	Superintendent	Board of education, on nomination of com- mittee and superin-
Brockton, Mass			op		By school board; for  do		committee of board.

Summary of laws relating to the school boards of cities of 40,000 inhabitants or over-Continued.

# PART II-Continued.

Principal source	e of	Maximum amount of tax for schools	Title to school	Is the school board a legal corpora-	Manner of scleeting city superintendent	Authority charged by law with examina-	Authority charged by law with appoint-
		ed-	Ports is toss	tion?	of schools.	tion of teachers.	ment of teachers.
City and State appropriation and re- priation and re- gents' apportion- ment.	In th	In th	In the city		By popular vote; for4 years.	Boardofschoolexam- iners.	Superintendent.
xation	In ci	In ci	In city council	No	By school committee, for 1 year.	Subcommittee of board and special teachers selected by superintendent.	School committee, on nominationof super- intendent.
do	In th	In th	In the board	Yes	By board of education; term not stated.	City board of examiners.	Board of education.
Constitutional 3 mills 4 mills; see pretax, local 1 milltax vious column. end preserved of dispensive.	mills; see pre-	ф	0	Yes	By board of school commissioners; for 4 years.	Board of school commissioners.	Board of school commissioners,
ion	p	pq	op	Yes	By board of educa-	Board of education	Board of education.
Cincinnati, Ohio Local taxation levied 50 cents on \$100do	:	de		Yes	By board of educa- tion; no term de- fined.	Board of 6 examiners appointed by board of education.	Superintendent, with approval of board of education.
Cleveland, Ohio Local taxation 9.8 millsdo		de		Yes	By school director, approved by school council; no term defined	City board of examiners.	Superintendent
Columbus, Ohio Local taxation and 7 millsdo.		op		Yes	By board of education; for 1 year.	Board of examiners appointed by board of education	Board of education.
Local taxation 3½ millsdo		do		Yes	By board of education; for 2 years.	Board of examiners, of which the super-intendent is a mem-	Do.
Dallas, Tex Local taxation and St cents on \$100 In the city State appropriation.	25 cents on \$100 In the	In the	eity	Yes	ор	City board of examiners.	Do.'
Local taxation and 9 mills. In the State apportion-		In the	In the board	Yes	do	Board of examiners appointed by board	Do.
Local faxation 11 cents on \$100 do Yes	11 cents on \$100	de			By board of directors; for 1 year.	Board of directors Board of directors.	Board of directors.

HEO	an braics	OF CITT S	CHOOL BO	ARDS.	2400
Board of education.  Board of education, on nomination by superintendent.  Board of education, on nomination by communities on schools.  Superintendent included.	Superintendent and committeedboard, upproved by board, band of trustees, on nonlimition by superintendent, Committee appoints after-convolution to	superintendent. Board of trustees, on nonination by su- perintendent.  Board of education through committee on teachers, on non- ination by superin-	tendent. Board of directors. Board of school visitors.	Board of education. School committee, on nomination by su-	School board.
County superintendaria.  Superintendent, reporting to board of education, committee of examplines, two of which in the state not members of board of education, amperintendent in cluded.	Superintendent and committeeofboard, approved by board. County superintendent and State board of education. School committee.	County superintendent.  Board of education through committee on teachers.	Superintendent Bourd of school visit- ors.	Board of examiners, State superintend- ent is a member. Superintendent	City board of examiners.
By board of educa- tion; for 1 year.  By board of educa- tion; for 3 years.  By board of educa- tion; at pleasure of board.	By board of educa- tion; for 3 years, By board of trustees; for 1 year, by school committee; for 1 year,	By board of trustees; for three years.  By board of education; for 1 year.	By board of directors; for 3 years.  By board of school visitors; term not stated, the superintend, the vipering on of the visitors.	By board of education; for 3 years.  By school committee; for 1 year.	By school board; for I year.  By board of school commissioners, no definite term.
Yes. Yes.	No.	f Yes;named "The School City of Fort Wayne." Yes	Yes.	Yes	Yes
ор. Ор.	In school district of city of Eric.  In the city	In School City of Fort Wayne. In the board	do  High schools in town; lower schools in districts.	In the board	Tu the boarddodo
Annual estimate by board of ed- ueution-zamils in one district. 7 mills general fund, 8 mills building fund.	Maximum 13 mills, present levy 8 mills. Notseparately as- sessed.	25 cents on \$100 In School Cif Fort Wayin No definite limit . In the board.	6 mills.	\$ of 1 per cent of valuation.	\$5 per capita from State, 10 cents from county, \$10 from eity per capita. 56 cents on \$100
Des Moines, Iowa . Local taxation levied by board of county supervisors. Detroit, Mich Local taxation and primary school fund. Local taxation	Local taxation  Local and State taxation.  Local taxation	Local taxation and State distribution of common school revenues. Local and State taxa- tion.	Local taxation and State appropriation. Town tax and dis- trict tax.	Local taxationdo	Houston, Tex City, county, and State taxes.  Indianapolis, Ind Local taxation and common school fund.
Des Moines, Jowa .  Detroit, Mich  Dulnth, Minn	Eric, Pa.  Evansville, Ind  Fall River, Mass	Fort Wavne, Ind Grand Rapids, Mich.	Harrisburg, Pa Hartford, Comi	Hoboken, N. J Holyoke, Mass	Houston, TexIndianapolis, Ind

Summary of laws relating to the school boards of cities of 40,000 inhabitants or over—Continued.

_:	
0	
(1)	
=	
-	
~	
Η.	
=	
=	
=	
$\circ$	
Continued	
_	
1	
24	
_	
-	
_	
5.	
~	
AK	
-	
<u>.</u>	
7	

	Authority charged by law with appointment of teachers.	Board of education.  Board of education, on nomination by su-	perintendent. Board of directors.	Board of school directors.  Ors.	nomination by su- perintendent. Board of education, on nomination of su-	perintendent. Board of education, on nomination by superintendent and	teachers' committee. School board.	School committee, under rules of civil-service plan.	School board, on nom- ination by superin- tendent.	, DO.	Board of education. Committee of board; action approved by	• 1700d
	Authority charged by law with examination of teachers.	Board of examiners, appointed by board of education.	Board of examiners, 3, with superintendent extex officio.	Superintendent	duty delegated to superintendent. Superintendent and school committee.	Special board, with superintendent.	School board	School committee; duty delegated to superintendent.	Superintendent	Committee of board, assisted by superintendent.	Superintendent Committee of board: action approved by	Double
	Manner of sclecting city superintendent of schools.	By board of education; no definite term.  By board of education; for 1 year.	By board of directors; for 1 year.	By school directors; for 3 years.	for 1 year.  By board of education for 1 year; law al-	lows term of 3 years.  By board of education; for 4 years.	By school board; for 2 years.	Byschool committee; for 1 year.	By school board; for 1 year.	by school boara; for 2 years.	By board of education; for 1 year. By board of school directors; for 3	years.
	Title to school Istheschoolboard property is vested a legal corporation?	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes. No	·
	J	In the boarddo	In the school district.	In the board	In the board	тор	ор	In the city	ор	do	In the board	
The second second	Maximum amount of tax for schools permitted by law.	No definite limit; reasonable ex- penditures.	6 mills without vote of people; 10 mills by vote of people of dis-	13 mills	senable expenditures. Sufficient to raise \$150,000.	20 cents on \$100	33‡ cents on \$100	Not fixed; reasonable cxpenditures.	,	No law	35 cents on \$100 for teachers and	cullent ex- penses, 24 cents on \$100 for re- pairs; city council erects buildings.
	Principal source of school revenues.	Local taxationdo	State, county, township, and local taxation.	Local taxation	Local taxation and license.	Los Angeles, Cal State and county tax- ation.	Local and State tax- ation.	н	•	ор	City, county, and State taxation.  Tax levied by city countil at request council at request conf.	ors.
	City.	Jersey City, N. J Local 1 Kansas City, Kansdo	Kansas City, Mo	Lancaster, Pa Local taxation	Lincoln, Nebr Local	Los Angeles, Cal	Louisville, Ky Local	Lowell, Mass	Lynn, Mass	Manchester, N. H.	Memphis, Tenn Milwaukee, Wis	

		11.	LCAI	011	110.	, (	/I ()II		one	OL BU	ARI	יםי.		411
Board of education.	Do.  Nomination by superintendent; approval by committee; ap-	School committee, on nomination by su-	permendent. Board of education.	Board of directors.	Board of education,	superintengent. School board.	Board of education.	Do.	Do.	Board of school inspectors.	Local boards appoint teachers.	Local boards.	Board of directors.	School committee, on nomination by su- perintendent.
Board of education   Board of education.	Board of examiners	Superintendent, for school committee.	ор	Board of directors	Board of examiners; i. e., superintend-	Superintendent	City board of examination and county board of examina-	Committee of board of education.	Board of examiners	Board of school in- spectors, duty dele- gated to superin- tendent.	Board directs the su- perintendent to ex-	City superintendent	City board of exam-	only normal gradu- ates appointed.
By board of education; for indefinite	Lerm.  By board of education; for 1 year.  By board of education; term not defined.	By school committee; for 1 year.	By board of education; for 1 year first, after that for 5	By board of directors; for 4 years.	By board of education; for 6 years.	By State board of edu-	By board of education; for 4 years.	By board of education; for 3 years.	By board of education; for indefinite	By board of school inspectors; for 5 years.	By board of education; for 1 year.	By local boards; for 3 years.	By board of directors;	by school committee; first for 1 year, after that during good behavior.
Yes	No	No	Yes	Yes	Yes	Yes	Yes	s- Yes	Yes	Yes	No	Yes	Yes	No
In the board	In the city In the board	In the city	In the board	In the city	op	до	ор	In the school district of Omaha.	In the board	ф	ор	In local boards	In the board	In the city
40 cents on \$100	14 mills from city.  Not limited by law.	No law; last year \$3.50 on \$1,000.	3 mills	and of a mill from city; 14 mills from State	No limit			3½ mills	No limit fixed for school purposes.	5 per cent on eash valuation allowed, but 3 per cent has not	No definite limit		11, mills	
Minneapolis, Minn   Local taxation, levied   40 cents on \$100   In the board   by board.	City, county, and State taxation.	Local taxation	do	Local and State tax- ation.	Local and State taxa- tion.	Local taxation	City, county, and State taxation.	Local taxation, State apportionment, and France foes	Local taxation	do	City and State appropriation.	Local taxation and State appropriation.	Special taxation.	Local taxation
Minneapolis, Minn	Nashville, Tenn Newark, N. J	New Bedford, Mass   Local taxation	New Haven, Conn.	New Orleans, La	New York, N. Y	Norfolk, Va	Oakland, Cal State taxation.	Omaha, Nebr	Paterson, N.J	Peoria, Ill	Philadelphia, Pa	Pittsburg, Pa	Portland, Oreg	Providence, R. I Local taxation

Summary of laws relating to the school boards of cities of 40,000 inhabitants or over—Continued.

# PART II-Continued.

Authority charged by law with appointment of teachers.	School board, on nom- ination by superin-	Σ.	Board of education, on nomination by	Board of education.	Board of education, on nomintion by	<u> </u>	Board of school inspectors.	Board of education, on nomination by superintendent.	School board.	Board of education.	Do.	Board of control,	Board of directors.	School committee, in consultation with ward committees.
Authority charged by law with examination of teachers.	Superintendent	Superintendent; State board of edu- cation also issues	Board of examiners, appointed by board	Committee of board of education.	Superintendent and committee of board.	Superintendent and principals, under rules of board of education.	Board of school inspectors.	Board of examiners, appointed by board of education.	Superintendent	Board of examination (superintendent and 4 deputies).	Board of education	Superintendent	Board of directors	No special authority
Manner of selecting city superintendent of schools.	By school board; for 3 years.	By State board of education; confirmed by senate.	By board of education; for 4 years.	By board of educa- tion: for 1 year.	do,	By board of cducation; for 4 years.	By board of school inspectors; term not	By board of education; for 2 years.	By school board; for 1	By popular vote; for 4 years.	By board of educa-	By board of control; for 3 years.	By board of directors;	By school committee; for 1 year.
Is the school board a legal corpora- tion?	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	No	Yes	Yes	Yes	No
Title to school property is vest- cd—	In the school district.	In the city	op	In the board	ор	ор	In the city	In the board	qo	ор	do	In city of Scranton school district,	In Scattle school	In the city
Maximum amount of tax for schools permitted by law.	4 mills (yields \$180,000).	30 cents on \$100	\$25 per registered pupil.	\$5.90 on \$1,000	\$1 on \$100	6 mills for local taxation.	25 cents on \$100	Local 5½ mills, county 2½ mills, State 3 mills.	30 cents			13 mills for schools and 13 mills for build-	1 per cent	
Principal source of school revenues.	Local taxation and State appropriation.	City and State appropriation.	Local taxation	op	ор	Local taxation, mer- chants and manu- facturers' tax, rail- road tax, State	Appropriation by city council.	Local taxation and State and county apportionment.	do	State and city taxa-tion.	State and county tax-	Local taxation	Local taxation and	Local taxation
City.	Reading, Pa	Richmond, Va	Rochester, N. Y Local	Saginaw, Mich	St. Joseph, Mo	St. Louis, Mo	St. Paul, Minn	Salt Lake City, Utah.	San Antonio, Tex	San Francisco, Cal. State	Savannah, Ga	Scranton, Pa	Seattle, Wash	Somerville, Mass Local

Springfield, Mass		No legal limit	ор	No.	ор		School committee.
Syracuse, N. Y	Local taxation and State appropriation.	No limit fixed	ор	No.	By board of education; for 3 years.	nittee issues certificates.  Board consisting of superintendent, 1 principal, and 1	Board of education,
Toledo, Ohio Trenton, N. J	Contingent tax levy and State funds. City and State appro- priation.	7½ mills	In the boarddo	Yes	By board of education; for 2 years.  By board of education; for indefinite	board member. Board of examiners of 3 members. Board of education	Superintendent, approved by board. Board of education.
Troy, N. Y	Local taxation		In the city	Yes	By board of educa- tion; at pleasure of	State uniform system; State examines and	Do.
Utica, N. Y	ор	City appropriation not to exceed times the State apportion-	do	Yes	By board of school conmissioners; no term stated.	reviews papers. State licenses are adopted.	Board of school commissioners.
Washington, D. C		ment,	In District of Columbia.	No.	By board of education; for indefinite term.	Board of education Board of education.	Board of education.
Waterbury, Conn	eral treasury. Local taxation	No limit; reason- able expendi-	In the board	No	By board of education; for 2 years.	Superintendent	Superintendent.
Wilkesbarre, Pa	фо	l3 mills	ор	No	ol board; for 3	do	School board.
Wilmington, Del	Wilmington, Del City appropriation: amount stipulated in charter.	50 cents on \$100	op	Yes	years. By board of education; for 2 years.	Superintendent, un- der direction of teachers' com-	Board of education; superintendentonly advises.
Woreester, Mass		No definite limit In the city	In the eity	No	By school committee; for 3 years,	Subcommittee of school committee.	Committee on teachers, approved by
Yonkers, N. Y	Local and State tax- ation.		In the board	Yes	By board of education; at pleasure of board.	Teachers certified by State department; must be normal or	school committee. Board of education.
Youngstown, Ohio.	Youngstown, Ohio. Local taxation and State apportion- ment.	10 mills.	do	No	By board of education; for 2 years.	conege graduates. City board of examiners. ners.	Board of education, which may or may not act on nomination by superintendent.

# BIBLE READING AND RELIGIOUS EXERCISES IN THE PUBLIC SCHOOLS.

The following tables, A, B, and C, are the result of an inquiry made during the month of February, 1904, of the superintendents of over 1,000 cities and towns. The questions submitted to the superintendents were: (1) Are religious exercises conducted in the schools of your city at the opening of the day's session? (2) Are they prohibited by law, ordinance, or regulation? (3) Are they limited to the reading of the Bible? (4) If the Bible is read in the schools, is it only the Old Testament, or only the New Testament, or only a book of selections? (5) Is comment on Bible contents forbidden? (6) Are prayers said by (a) the teacher, (b) the class? (7) Are hymns or other sacred songs sung?

With reference to question 5, it may be said that in most cases where it is negatively answered, it is stated that all sectarian comment is avoided; in most cases where it is affirmatively answered the same appears to be meant. In reply to question 6, the statement is made almost unanimously that the Lord's Prayer is recited or chanted; no other prayers are said, except in less than a dozen cases. Question 7 is many times answered in the affirmative, even in cases where the State school law or the constitution prohibits religious exercises, and where the Bible is not read nor prayers said. This, however, is explained by the fact that hymns and sacred songs are learned in the course of regular music lessons, since song books generally contain them. Some consider patriotic songs as sacred, and therefore reply to question 7 in the affirmative without hesitation.

The National Reform Association published, in 1902, among its national reform documents (Vol. IV, Nos. 1 and 2) a comprehensive summary, from which the following statements are taken. The facts given in Tables A, B, and C do not quite agree with the summaries of the reform association. A careful comparison will show this:

"There are nine States, to wit, Georgia, Indiana, Iowa, Kansas, Massachusetts, Mississippi, New Jersey, North Dakota, and South Dakota, in which the reading of the Bible in the public schools is legally prescribed, either in the State constitution or in the school law." Local authorities, however, discourage it in some places, owing to the heterogeneous population of these towns or cities.

"There are twelve States, to wit, Arkansas, Idaho, Illinois, Maine, Michigan, Nebraska, New York, Pennsylvania, Rhode Island, Utah, Vermont, and West Virginia, in which there is no mention of the Bible in the constitution or in the school law, but there are decisions of courts and State school superintendents of an authoritative character, which give a legal status to the custom of Bible reading." Where it is not read in these twelve States it is prohibited by local boards. Such cases are quite numerous.

"There are sixteen States and one Territory, to wit, Alabama, Colorado, Connecticut, Delaware, Florida, Kentucky, Maryland, New Hampshire, North Carolina, Ohio, Oregon, South Carolina, Tennessee, Texas, Virginia, Wyoming, Oklahoma, in which the custom of Bible reading prevails, being supported only by usage and public sentiment." Where it is not done, and the cases are quite numerous in some of these States, local authorities discourage it.

"There are three States and one Territory, to wit, California, Louisiana, Nevada, and New Mexico, in which the Bible is, as a rule, not read, and in which public sentiment is against it, except in a few places.

"There are five States and one Territory, to wit, Minnesota, Missouri, Montana, Washington, Wisconsin, Arizona, in which decisions of courts, attorneys-general, and State school superintendents are adverse to the reading of the Bible. In most of these, moral instruction is required by law." Where in these States the Bible is read, nevertheless, it is done in compliance with local sentiment of the community.

A comparison of the results of this last inquiry (February, 1904) with those of a similar one made in 1896 reveals the fact that in 75.8 per cent of the towns and cities reporting (830 of 1,098), religious exercises are conducted in the schools, while in the year 1896 the percentage was 80.05 per cent (to wit, 651 of 808). But the percentage of those places in which the Bible is read varies scarcely half a per cent in the two years, to wif, 74.5 per cent in 1896, and 75 per cent in 1904. The difference of nearly 5 per cent in the number of places where religious exercises are conducted lies not so much in the facts as in the interpretation of "religious exercises," the occasional singing of hymns during music lessons or festive occasions being interpreted to signify a devotional exercise.

Mr. Ossian H. Long reports in the Forum (April-June, 1904) as follows:

New York is now busy with another interesting legislative bill. The plan is that in all schools wholly or in part supported by the State, or under State control, instructions in the principles of morality shall be given as thoroughly as in any branch of learning. The pupils are to be taught with suitable text-books, in not less than four lessons a week for ten weeks, or its equivalent during every school year, and must pass satisfactory examinations as in other studies. In all normal schools, normal colleges, teachers' training classes, and teachers' institutes adequate time and attention are to be given to instruction in the best methods of teaching this branch; and no teacher will be licensed who has not passed a satisfactory examination on this subject and the best method of teaching it. The willful refusal of a teacher to teach the subject shall result in the revocation of her license. No public money is to be apportioned to any school not following out the provisions of this law.

Table A.—Statistics relating to religious exercises in the public schools in 1904 of 521 cities of 8,000 population and over.

е	re-			s exe				Bib	ole rea	ad.			er ex- ses.a
States and Territories.	r of cities porting.		on- ted.	Pro	hib-	to read- Bible.		ment.	ment.	selec-	for-	teach-	sacred s.
	Number of porti	Yes.	No.	Yes.	No.	Limited to	Yes.	New Testament.	Old Testament,	Book of tions.	Comment bidden.	Prayer by teacher or class.	Hymns or sacred songs.
United States	521	385	136	92	429	4	377	373	366	29	286	386	432
North Atlantic Division. South Atlantic Division. South Central Division. North Central Division Western Division	225 34 45 186 31	199 32 29 121 4	26 2 16 65 27	18 1 5 44 24	207 33 40 142 7	0 0 2 2 0	197 32 27 117 4	195 31 27 116 4	193 29 25 115 4	21 1 1 5 1	143 17 22 80 24	194 33 28 126 5	204 30 30 154 14
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	8 9 3 51 10 17 48 27 52	8 9 3 51 9 13 34 25 47	0 0 0 0 0 1 4 14 14 2 5	0 0 0 0 0 0 2 12 1 3	8 9 3 51 10 15 36 26 49	0 0 0 0 0 0 0	8 9 3 51 9 13 34 23 47	8 9 3 51 8 13 34 22 47	7 8 3 51 8 13 34 22 47	1 0 1 4 3 1 6 2 3	0 5 1 48 1 5 31 25 27	8 9 3 47 9 13 33 26 46	7 9 3 44 9 13 42 27 50
Delaware. Maryland District of Columbia. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida.	1 4 1 7 4 3 4 6 4	1 1 7 4 3 4 5	0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0 0	1 1 7 4 3 4 5 4	0 0 0 0 0 0 0	1 1 7 4 3 4 5 3	1 1 7 4 3 4 4 3	1 4 0 7 4 3 3 4 3	0 0 0 0 0 0 0 0	1 2 1 5 1 0 2 2 3	1 4 1 7 4 3 4 6 3	1 3 1 7 4 3 4 3 4
South Central Division: Kentucky Tennessee Alabama Missisippi Louisiana Texas Arkansas Oklahoma Indian Territory	9 6 5 2 3 16 3 1	8 5 4 2 1 7 1	1 1 1 0 2 9 2	0 1 0 0 1 3 0	9 5 5 2 2 2 13 3	1 0 0 0 1 0 0 0	8 5 4 1 1 6 1	8 5 4 1 1 6 1	8 5 2 1 1 6 1	0 0 0 0 0 0 0 1	5 4 3 1 1 7 0 1	7 5 4 2 0 7 2 1	7 5 3 2 1 8 3 1
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakata South Dakota	35 24 30 26 22 6 19 10 1	31 22 22 22 14 0 3 12 6	4 2 8 12 22 3 7 4 0	2 0 2 9 22 3 2 4 0	33 24 28 17 0 3 17 6 1	0 2 0 0 0 0 0 0	31 222 20 13 0 3 11 6	31 21 20 13 0 3 11 6	31 21 20 13 0 3 11 5	1 2 2 0 0 0 0 0 0	10 8 10 5 22 3 10 4 0	32 23 24 16 1 2 14 5	34 23 26 20 13 2 17 8 1
Nebraska Kansas	3 10	1 9	2 1	0	3 10	0	1 9	1 9	1 9	0	1 7	1 7	2 8
Western Division:  Montana  Wyoming  Colorado  New Mexico	4 1 6	0 0 3	4 1 3	4 1 2	0 0 4	0 0 0	0 0 3	0 0 3	0 0 3	0 0 0	4 1 2	0 0 3	1 1 5
Arizona Utah Nevada	2		····2	2	0		0	0	0	0	2	0	2
Idaho. Washington Oregon California	4 2 11	0 0 1	4 2 10	4 0 10	0 $2$ $1$	0 0 0	0 0 1	0 0 1	0 0 1	0 0 1	3 2 9	0 0 1	2 0 3
Alaska Hawaii	1	0	1	1	0	0	0	0	0	0	1	1	0

a Including prayers chanted and hymns sung as musical exercises.

Table B.—Statistics relating to religious exercises in the public schools in 1904 of 577 cities of over 4,000 but less than 8,000 population.

	report-	Relig	gious penir	exerc ng of s	ises a schoo	t the		Bil	ole re	ad.		Otl ex cise	
States and Territories.	of cities ing.	duc	ted.	Proite	hib- ed.	to read- Bible.		Testament,	ment.	selec-	forbid-	teacher	sacred
	Number of cities reporting.	Yes.	No.	Yes.	No.	Limited to reading of Bible.	Yes.	New Test	Old Testament.	Book of stions.	Comment forbid-den.	Prayer by teacher or class.	Hymns or sacred songs.
United States	577	445	132	70	507	0	441	427	428	31	244	441	483
North Atlantic Division. South Atlantic Division South Central Division North Central Division Western Division.	224 45 58 215 35	205 42 34 159 5	19 3 24 56 30	8 0 7 30 25	216 45 51 185 10	0 0 0 0	205 41 33 158 4	197 41 33 152 4	200 41 31 152 4	17 1 1 12 0	110 8 22 78 26	197 42 34 160 8	196 40 51 184 12
North Atlantic Division:  Maine.  New Hampshire.  Vermont.  Massachusetts.  Rhode Island.  Connecticut.  New York  New York  New Jersey.  Pennsylvania.  South Atlantic Division:  Delaware.	17 6 6 52 7 23 33 21 59	17 6 5 52 7 23 25 21 49	0 0 1 0 0 0 0 8 0	0 0 1 0 0 0 5 0 2	17 6 5 52 7 23 28 21 57	0 0 0 0 0 0 0 0	17 6 5 52 7 23 25 21 49	16 5 5 52 7 23 20 20 49	17 6 5 52 7 23 20 21 49	1 1 0 1 4 2 5 0 3	4 3 0 46 1 5 17 21 13	17 6 4 49 7 23 22 21 48	13 4 4 47 7 21 28 19 53
Maryland District of Columbia	3	2	1	0	3	0	2	2	2	0	0	2	2
Virginia. West Virginia. North Carolina. South Carolina Georgia. Florida. South Central Division:	4 7 8 11 11 1	3 7 8 11 10 1	1 0 0 0 1	0 0 0 0 0	4 7 8 11 11 1	0 0 0 0 0	3 7 8 11 9	3 7 8 11 9	3 7 8 11 9	0 1 0 0 0 0	2 3 0 1 2 0	3 7 8 11 10- 1	3 7 8 11 8 1
Kentucky Tennessee Alabama Mississippi Louisiana Tayas	10	8 4 10 4 0 4 3	$\begin{array}{c} 1 \\ 0 \\ 0 \\ 3 \\ 4 \\ 15 \\ 1 \end{array}$	$\begin{array}{c} 1 \\ 0 \\ 0 \\ 2 \\ 1 \\ 3 \\ 0 \end{array}$	8 4 10 5 3 16 4	0 0 0 0 0 0	8 4 10 . 4 0 3 3	8 4 10 4 0 3 3	8 4 9 4 0 2 3	0 0 0 1 0 0 0	2 1 1 2 4 10 1	8 4 9 4 0 5 3	9 4 10 6 4 14 3
Arkansas Oklahoma Indian Territory North Central Division:	····i	1	0	0	1	0	1	1	1	0	1	i	i
Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska Kansas Western Division:	25 31 25 13 12 17 22 1 4 8 13	39 222 27 19 0 4 16 13 0 3 5	5 3 4 6 13 8 1 9 1 1 3 2	0 0 2 2 13 7 0 6 0 0 0	44 25 29 23 0 5 17 16 1 4 8 13	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	39 22 27 19 0 5 16 11 0 3 5	39 22 25 19 0 4 14 11 0 3 5	39 22 25 19 0 4 14 11 0 3 5	3 1 3 0 0 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0	9 7 11 4 13 11 7 10 0 2 0 4	39 21 27 19 0 5 16 13 0 3 6	39 24 27 24 3 6 17 19 1 4 7
Montana Wyoming Colorado New Mexico		0 0 2 0 0 1	1 1 2 2 2 2 2	1 1 2 0 2 2	0 0 2 2 0 1	0 0 0 0 0	0 0 1 0 0 1	0 0 1 0 0 1	0 0 1 0 0 1	0 0 0 0 0	1 1 4 0 2 1	0 1 2 0 0 3	1 1 2 1 0 1
Arizona Utah Nevada Idaho Washington Oregon California Alaska	1.1	0 0 0 2	2 3 3 12	2 3 0 12	0 0 3 2	0 0 0 0	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 0	2 3 2 10	0 0 0 2	2 1 0 3
Hawaii					•••••	•••••						•••••	

a Including prayers chanted and hymns sung as musical exercises.

Table C.—Combined statistics relating to religious exercises in the public schools in 1904 of 1,098 cities of more than 4,000 population. (Tables A and B combined.)

	report-		gious penir				7	Bil	ole re	ad.	:	Otl ex eise	er-
States and Territories.	of cities ing.		ted.	Proite	hib- ed.	to read- Bible.		ment.	nent.	selec-	orbid-	eacher s.	sacred
	Number of	Yes.	No.	Yes.	No.	Limited to	Yes.	New Testament.	Old Testament.	Book of tions.	Comment forbid-den.	Prayer by teacher or class.	Hymns or sacred songs
United States	1,098	830	268	162	936	4	818	800	·794	50	530	827	915
North Atlantic Division	449 79 103 401 66	404 74 63 280 9	45 5 40 121 57	26 1 12 74 49	423 78 91 327 17	0 0 2 2 0	402 73 60 275 8	392 72 60 268 8	393 70 56 267 8	28 2 2 17 1	253 25 44 158 50	391 75 62 286 13	400 70 81 338 26
North Atlantic Division:  Maine New Hampshire Vermont Massachusetts Rhode Island Connecticut New York New Jersey Pennsylvania South Atlantic Division:	25 15 9 103 17 40 81 48 111	25 15 8 103 16 36 59 46 96	0 0 1 0 1 4 22 2 15	0 0 1 0 0 2 17 1 5	25 15 8 103 17 38 64 47 106	0 0 0 0 0 0 0	25 15 8 103 16 36 59 44 96	24 14 8 103 15 36 54 42 96	24 14 8 103 15 36 54 43 96	2 1 1 5 7 3 11 2 6	4 8 1 94 2 10 48 46 40	25 15 7 96 16 36 55 47 94	20 13 7 91 16 34 70 46 103
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Carolina	1 7 1 11 11 11 15 17 5	1 6 10 11 11 15 15 4	0 1 0 1 0 0 0 2 1	0 0 0 0 0 0 0 0	1 7 1 11 11 11 15 16 5	0 0 0 0 0 0 0 0	1 6 1 10 11 11 15 14 4	1 6 1 10 11 11 15 13 4	1 6 0 10 11 11 14 13 4	0 0 0 0 1 0 0 1 0	1 2 1 7 4 0 3 4 3	1 6 1 10 11 11 15 16 4	1 5 1 10 11 11 15 11 5
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas Oklahoma Indian Territory	18 10 15 9 7 35 7 1	16 9 14 6 1 11 4 1	$\begin{array}{c} 2 \\ 1 \\ 1 \\ 3 \\ 1 \\ 24 \\ 3 \\ 0 \\ 0 \end{array}$	1 1 0 2 2 6 0 0 0	17 9 15 7 5 29 7 1	1 0 0 0 1 0 0 0 0	16 9 14 5 1 9 4 1	16 9 14 5 1 9 4 1	16 9 11 5 1 8 4 1	0 0 0 1 0 0 1 0 0	7 5 4 3 5 17 1 1	15 9 13 6 0 12 5 1	16 9 13 8 5 22 6 1
North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska	79 49 61 51 35 18 36 32 2 4 11	70 44 49 33 0 7 28 19 1 3 6	9 5 12 18 35 11 8 13 1 1 5 3	2 0 4 11 35 10 2 10 0 0	77 49 57 40 0 8 34 22 2 4 11	0 2 0 0 0 0 0 0 0 0	70 44 47 32 0 8 27 17 1 3 6	70 43 45 32 0 7 25 17 1 3 6 19	70 43 45 32 0 7 25 16 1 3 6	4 3 5 0 0 1 3 0 0 0 0 1	19 15 21 9 35 14 17 14 0 2 1	71 44 51 35 1 7 30 18 1 3 7	73 47 53 44 16 8 34 27 2 4 9
Kansas Western Division: Montana Wyoming Colorado New Mexico Arizona Utah Nevada	5 2 10 2 2 5	20 0 0 5 0 0 1	5 2 5 2 2 4	0 5 2 4 0 2 4	23 0 0 6 2 0 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20 0 0 4 0 0 1	0 0 4 0 0 1	0 0 4 0 0 1	0 0 0 0 0	5 2 6 0 2 3	0 1 5 0 0 3	2 2 7 1 0 3
Washington Oregon California	2 7 5 25	0 0 0 3	2 7 5 22	2 7 0 22	0 0 5 3	0 0 0 0	0 0 0 3	0 0 0 3	0 0 0 0 3	0 0 0 0	2 6 4 19	0 0 0 3	2 3 0 6
Alaska Hawaii	1	0	1	1	0	0	0	0	0	0	1	1	0

aIncluding prayers chanted and hymns sung as musical exercises.

#### TEACHERS' PENSIONS.

The conditions under which pensions are paid to teachers in European countries are stated in the Annual Report of 1902 (see pages 2369-2371), where dues, pensions, and years of service required are tabulated, and afford an opportunity for comparison.

In the United States teachers are not pensioned from public school funds, except in Maryland, Ohio, and New Jersey. In New York other funds are drawn upon topension teachers. (See below.) Voluntary beneficial associations have been formed in some cities and in other localities specified below. In certain States the lawsprovide for pension funds, but the feature of compulsory membership which the laws contained at first has been eliminated in Illinois and Ohio. A consequence of this was that many members withdrew and that the amount of annuity was greatly reduced. The following paragraphs show the varieties of organizations, etc.:

Voluntary mutual benefit associations, for temporary aid only, exist in Baltimore, St. Louis, Cincinnati, Cleveland, Detroit, Chicago, Buffalo, San Francisco, and St. Paul, and there is one interstate association. These call for \$1 to \$2 initiation fee, \$1 to \$5 annual dues. Special assessments of \$1 are made in some cases. Benefits in sickness range from 50 cents a day to \$10 a week; at death, funeral expenses only arepaid in some instances, and in others a sum equal to \$1 from each member of the association.

Associations for annuity, or retirement fund only, are in New York, Boston, and Baltimore, and there is an annuity guild in Massachusetts. The initiation fees reported are \$3 to \$5. The annual dues are 1 to  $1\frac{1}{2}$  per cent of salary up to \$18 or \$20. The annuity is from 60 per cent of salary to \$600 a year. Time of service required for retirement is from two to five years with disability, or from thirty-five-to forty years without disability.

Associations for both temporary aid and annuity exist in Hamilton County, Ohio (Cincinnati), Philadelphia, Brooklyn, and the District of Columbia. Initiation fees, \$1 to \$10; annual dues, \$5 to \$40. Annuity, \$5 a week to \$600 per year, and \$100 for funeral expenses in case of death. Temporary aid during illness, \$5 or \$6 per week. Time of service required for retirement is two to five years with disability, or thirty-five to forty years without disability.

In some cities the subject of pension funds administered by public authorities has been agitated and discussed by teachers. In consequence pension or retirement funds are authorized by State legislatures for St. Louis, Boston, Brooklyn, New York. City, Poughkeepsie, Detroit, Chicago, Charleston, S. C., and Buffalo, and for all cities in California. In Ohio, in New Jersey, and in the State of Maryland the State payspensions to retired teachers. Dues vary little; they are generally 1 per cent of salary. Annuity, \$250 to one-half of salary; maximum limit, \$600. Minimum length of service with disability, twenty to thirty years; without disability, twenty-five tothirty-five years. In Maryland no dues are paid, but the State exclusively assumes the burden of paying pensions to teachers.

The law of Maryland, dated 1902, reads as follows:

Whenever any person in this State has taught in any of the public or normal schools thereof twenty-five years, and has reached the age of sixty years, and his or her record as such teacher has been without reproach, and by reason of physical or mental disability or infirmity is unable to teach longer, the said teacher may lay his or her case before the State board of education, and the said board shall proceed to consider the same, and if the facts are found as above stated the said teacher shall

be placed upon a list, a record of which shall be kept by the said board, to be known as the "teachers' retired list," and the names upon said "teachers' retired list," shall be regularly certified by said board to the comptroller of the treasury of this State, and every person so placed upon the said "retired list," shall be entitled to receive a pension from this State of two hundred dollars per annum, to be paid quarterly by the treasurer of this State upon the warrant of the comptroller.

The law passed in May, 1902, by the legislature of Ohio amends the law which authorized the cities of Cincinnati and Cleveland to maintain pension funds for teachers, and extends the benefits of such funds over all school districts of the State. that is to say, the school authorities of a district are granted the right to create a fund and retire teachers, but the act does not make it mandatory upon them. The fund is obtained by withholding \$2 each month, or \$20 a year, from the salaries of teachers who have declared their desire to become contributors and subsequently beneficiaries of the fund. This is the voluntary feature of the act mentioned before. The authorities may retire a teacher from service on account of mental or physical disability and apply the pension provisions after twenty years of service, provided three-fifths of that time have been spent in the service of the district or county and two-fifths of that time in other parts of the State or elsewhere. The term teacher includes principals and supervisory officers. The right to retire voluntarily and become a beneficiary is granted for both women and men teachers alike, after they have taught thirty years, with the same proviso as before. The amount of the pensions paid is \$10 a year for every year served, but in no case more than \$500 a year. Both principal and income of the fund may be drawn upon to pay the pensions. The teachers are to receive certificates monthly showing what amount has been withheld from their salaries. In case a teacher resigns from the profession she may claim one-half of the sum she paid into the fund during her service in school. The act is explicit on the question as to who may serve as custodian of the fund, how it is to be invested, and on other details.

The new school code of *Ohio*, passed April 25, 1904, contains the following provisions:

Any board which has created, or shall hereafter create, a teachers' pension fund shall pay into such fund all deductions, fines, penalties, and assessments made against teachers or other employees of the board. Such board may also pay to such pension fund, out of the contingent fund, not to exceed 2 per cent of the amount raised by the board from taxation.

The law of Massachusetts contains the following provisions:

A teachers' retirement fund shall be created in the city of Boston, which shall consist of (a) a permanent fund, made up of gifts and legacies specifically given to said permanent fund and a sum set apart by the board of trustees; (b) a general fund, made up of gifts and legacies not specifically given to said permanent fund, amounts retained from the salaries of teachers under the provisions of this act, and the interest derived from said permanent fund. The general fund may be drawn upon for the purposes of this act.

upon for the purposes of this act.

Section VI. The city treasurer, upon vote of the board of trustees, shall pay out of said retirement fund, in monthly payments, such an annuity to any teacher who shall retire or be discharged from the service of the city as the fund will allow and said board of trustees shall determine, but in no case shall a teacher receive such annuity unless said teacher has taught for thirty years, and for at least ten years in the public day schools of the city of Boston, except as hereinafter provided.

Section VII. The city treasurer, upon a vote of the board of trustees, shall pay out of the retirement fund, in monthly payments, such an annuity to any teacher who has taught not less than two years in the city of Boston, although less than thirty years in the aggregate, as the fund will allow and said board of trustees shall determine, if such teacher has become incapacitated for teaching and has been discharged from the service of the city of Boston: *Provided*, That a certificate of such incapacity be furnished by the attending physician and by a physician employed by the board

of trustees: And further provided, That the annuity shall cease when the incapacity

SECTION VIII. All annuities shall be uniform in amount, whether the annuitants are retired under the provisions of section six or of section seven, except as provided in section nine of this act.

Section IX. No annuity shall be paid to any teacher until such teacher shall contribute, or has contributed, to the general fund a sum equal to all the assessments for

thirty years, to wit, five hundred and forty dollars.

Section X. Any teacher * * * who shall retire from the service of the city of Boston, not being in receipt of an annuity, shall * * * receive one-half of the total amount paid by such teacher into said fund.

The law passed by the New York State legislature in 1902, with reference to a retirement fund in Poughkeepsie, provides that the fund be composed of (1) "all money, pay, compensation, or salary, or any part thereof, forfeited, deducted, or withheld for or on account of absence from duty for any cause; (2) all moneys received from donations, legacies, gifts, bequests; (3) 2 per cent of the salaries paid each month."

The law creating a retirement fund in Greater New York designates as sources of this fund (1) money forfeited or withheld for absence from duty; (2) moneys received from donations, legacies, gifts; (3) 5 per cent annually of all excise moneys or fees from licenses granted to sell strong or spirituous liquors. Nothing is said of a regular contribution on the part of the teachers. The amount of annuity is fixed at one-half of the teacher's salary at the date of retirement, provided it does not exceed \$1,000 in the case of a teacher and \$1,500 in the case of a principal or superintendent, nor shall any annuity fall below \$600.

Illinois.—On May 11, 1901, the law of 1895, which provided for a pension fund, was amended as follows:

That the board of education in cities having a population exceeding 100,000 inhabitants, shall have power, and it shall be the duty of said board, to create a public school teachers' and public school employees' pension and retirement fund, and for that purpose shall set apart the following money, to wit: (1) An amount not exceeding one per cent per annum of the respective salaries paid to teachers and school employees elected by such board of education, which amount shall be deducted in employees elected by such board of education, which amount shall be deducted in equal installments from the said salaries at the regular time for the payment of such salaries; (2) all moneys received from donations, legacies, gifts, bequests, or otherwise, on account of said fund; (3) all moneys which may be derived from any and all sources: *Provided, however*, That no tax shall ever be levied for said fund; (4) any public school teacher or public school employee, a part of whose salary is now or may hereafter be set apart to provide for the fund herein created by this act, may be released from the necessities of making further payments to said fund by filing a written notice of his or her desire to withdraw from complying with the provisions of this act with said board of trustees, which said resignation shall operate and go into effect immediately upon its receipt by said board of trustees.

New Jersey.—This State makes provision for the retirement of teachers in Article XXVII of its school law. The essential features of the law are as follows: A board of trustees of the teachers' retirement fund is created, which board administers the fund and pays annuities according to the following provisions:

Whenever any teacher shall have taught in the public schools * * * for a period or periods aggregating twenty years or more, and shall have become incapacitated from earning a sufficient livelihood, such teacher shall, at his or her request, and on the approval of the aforesaid board of trustees, be retired as a teacher and shall receive an annuity out of the fund * * * equal to one-half of the average annual salary received by such teacher for the five years immediately preceding the time of retirement: *Provided, however*, That no annuity shall be less than two hundred and fifty dollars nor more than six hundred dollars: *Provided, further*, That no teacher shall be retired under the provisions of this article unless he or she shall have first paid into said fund such sum as shall make his or her total payments into said fund equal to at least twenty per centum of his or her average annual salary for the five years immediately preceding the time of such retirement.

The retirement fund herein provided for shall be made up as follows:

I. One per centum of the monthly salaries of all teachers upon whom this act shall have become binding by its terms prior to January first, one thousand nine hundred and three: one per centum of the monthly salaries of all teachers who shall become members of said fund on or after January first, one thousand nine hundred and three. and who shall have been teaching ten years or less at the time of becoming members of said fund; two per centum of the monthly salaries of all teachers who shall become members of said fund on or after said date, and who shall have been teaching more than ten years at the time of becoming members of said fund: *Provided*, That on or after said date no person who shall have been teaching more than fifteen years shall become a member of said fund unless he or she shall have passed a satisfactory medical examination under such rules as the board of trustees may prescribe: And provided, further, That a teacher, now a member of said fund, shall not be required to pay more than one per centum of his or her salary by reason of the fact that he or she has been teaching more than ten years.

II. One per centum of all annuities paid under the provisions of this article, which

shall be deducted and withheld from each payment made to any annuitant.

III. All moneys and property received by donation, legacy, gift, bequest, devise, or otherwise, for or on account of said fund.

IV. All interest on investments and other moneys which may be duly and legally

raised for the increase of said fund.

In States and cities where the law provides for public authorities to administer a teachers' retirement fund the associations for temporary aid and annuity are gradually winding up their business or merging their interest with the fund created by law. This has been the result in Europe, and naturally will be the result here.

### REGULATIONS RELATING TO CORPORAL PUNISHMENT.

Corporal punishment is forbidden in the schools of-

The entire State of New Jersey. (New Jersey School Laws, 1902, p. 46, sec. 106.)

New York City. (By-Laws, Board of Education, 1902, p. 41, sec. 451.)

Chicago, Ill. (Rules and Regulations, 1898, p. 28, sec. 62.)

Baltimore, Md. (Rules, 1901, p. 17, art. 181.)

Cleveland, Ohio. (Handbook, 1903, p. 90, sec. 22.)

St. Paul, Minn., except to repel violence, etc. (Annual Report, 1901-2, p. 252, sec. 134.)

Syracuse, N. Y. (Rules and Regulations, 1898, p. 30, sec. 20.)

Albany, N. Y. (Rules and Regulations, 1898, p. 48, Art. VII, sec. 63.)

REGULATIONS IN OTHER CITIES OF OVER 100,000 INHABITANTS.

Philadelphia, Pa.: There is no rule, but corporal punishment is said to have been abandoned by common consent.

St. Louis, Mo.: Not mentioned in Rules of 1902.

Boston, Mass.: Forbidden in high schools and kindergartens, and as to girls in any school. In any case it is restricted to blows upon the hand with a rattan. Each case must be reported through the principal to the superintendent. (Rules and Regulations, 1902, secs. 218 and 241.)

Buffalo, N. Y.: The schools must be governed, as far as possible, without corporal punishment. Except when the superintendent gives special permission to other teachers, only a principal or acting principal may inflict it. (Charter and Ordinances, 1896, Chap. XIV, p. 218, sec. 39.)

San Francisco, Cal.: May not be inflicted in the high schools or upon girls in any

schools. It is permitted only in extreme cases and may be inflicted only by principals or by vice-principals with the consent of principals. Excessive punishment is prohibited, only a strap or a rattan being allowed. (Rules, 1900, p. 25, sec. 64.)

Cincinnati, Ohio: May not be inflicted for failures in lessons or recitations. Blows on head or violent shaking of pupils prohibited. (Sixty-sixth Report Board of

Education, 1895-96, p. 199, sec. 84.)

Pittsburg, Pa.: Not forbidden, but is inflicted only in extreme cases. (Rept. 1900, p. 11.)

New Orleans, La.: Restricted to male pupils below high school, and to be administered only after all other means have failed. Only principal, or assistant principal by authority of the former, have right to inflict. Restricted to the hands, and must not be inflicted in presence of class, or at time of offense. Monthly report to superintendent required. (An. Report, 1902, p. 187, Art. VII; secs. 5–8.)

Detroit, Mich.: Must be avoided if possible. Must not be inflicted without full knowledge and consent of principal. (Manual Board of Education, 1897, p. 78, rules

90 and 92c.)

Milwaukee, Wis.: Permitted, as last alternative, by principal only. Excessive punishment and lonely confinement prohibited. Must not be inflicted in presence of class. All cases must be reported monthly to superintendent. (Rules and Regulations Board of School Directors, 1901, p. 49, Art. XIV, secs. 7 and 8.)

Washington, D. C.: Must be avoided if possible. All cases must be reported monthly to principal and through him and supervising principal to superintendent.

(Rules, 1901, p. 21, sec. 50.)

Louisville, Ky.: Must be avoided as far as possible. Cruel punishment or confinement in closets prohibited. May be inflicted only after nature of offense has been fully explained to pupil. (Manual of School Board, 1902, p. 32, rule 3.)

Minneapolis, Minn.: Permitted only when all other means fail. Principal only may inflict corporal punishment; then only when parents give written consent. Each case must be reported by principal to superintendent. (Report, 1902, p. 143, sec. 6.)

Providence, R. I.: No pupil above primary liable, and in the latter only with written consent of parent or guardian. Each case must be reported to superintendent immediately, who causes an investigation to be made. (By-laws, School Committee, 1903, p. 26, Art. XIV.)

Indianapolis, Ind.: Must be avoided as far as possible. May be inflicted only in presence of principal, and must be immediately reported by him to superintendent.

(Manual of Public Schools, 1900-1901, p. 51, sec. 11.)

Kansas City, Mo.: May be inflicted in cases of flagrant offenses, and then only after duly notifying parents or guardians of intended punishment; and if parent or guardian will administer punishment, so as to preserve discipline of the school, teacher must inflict no additional punishment. Must not be inflicted in presence of school, but at the close of session and in presence of two other teachers or the superintendent. (Rules and Regulations Board of Education, 1896, p. 24, sec. 88.)

Rochester, N. Y.: May be inflicted in extreme cases by the principal or, with his consent, by an assistant. (By-laws and Rules, Board of Education, 1898, p. 38, sec. 5.)

Denver, Colo., district No. 1: May be inflicted only after consultation with and with consent of principal. When practicable, superintendent should be consulted. All cases must be immediately reported to superintendent. (Twenty-fifth Annual Report Board of Education, district No. 1, 1899, p. 112.)

Toledo, Ohio: Forbidden in by-laws of 1885, p. 53, sec. 3. Not mentioned in

by-laws of later date.

Allegheny, Pa.: Must be avoided when obedience and good order can be preserved

by milder measures. (Rules, Annual Report Superintendent Public Schools, 1902, p. 123, art. 4, sec. 3.)

Columbus, Ohio: Allowed when all other means have failed. To be inflicted in schoolroom by pupil's teacher, the principal being the judge of special cases. Punishment in the nature of personal indignity forbidden. (Report, 1891, p. 136, secs. 27, 28.)

Worcester, Mass.: Permitted only in extreme cases, then only when approved by principal or superintendent. Must not be inflicted in presence of school. Teachers are required to make and keep complete records of all cases. (Rules of School Committee, 1900, p. 22, sec. 12.)

New Haven, Conn.: May be administered, with consent of principal, in extreme cases only, but never at same session of school at which the offense was committed. Cases to be reported monthly to superintendent. (Manual, 1891, p. 56, art. 12, sec. 176.)

Fall River, Mass.: May be inflicted where milder measures fail. Must not ordinarily be administered in presence of school. Record of each punishment and offense must be sent to superintendent for inspection of the board. (Rules and Regulations, 1894, p. 13, sec. 46.)

St. Joseph, Mo.: Must be avoided as far as possible. Each case to be reported to principal and by him monthly to superintendent. (Report, 1839-90, p. 170, sec. 13.)

Omaha, Nebr.: Teachers are required to govern their pupils by kindness and appeals to their nobler affections and sentiments. (Rules and Regulations, 1900, p. 55, sec. 105.)

Los Angeles, Cal.: Must be avoided if possible; switch or strap to be used; blows upon face or head forbidden. (Report, 1902–3, p. 176, sec. 87.)

Memphis, Tenn.: Must be avoided when good order can be preserved by milder measures. (Manual, 1897–98, p. 53, sec. 48.)

Scranton, Pa.: Forbidden except in flagrant cases of disobedience and disorder. Not to be administered in presence of school, but some other teacher or the superintendent required to be present. (Rules and regulations, 1887, p. 14, sec. 6.)

#### COEDUCATION OF THE SEXES.

Coeducation, or the instruction of both sexes in the same schools and classes, is a characteristic feature of public education in the United States. Of elementary pupils at least 96 per cent are enrolled in mixed schools, and of secondary pupils 95 per cent. Altogether, on a total enrollment of 15,990,803 pupils in public schools (elementary, secondary, and normal), 15,387,734 are in schools attended by both sexes.

The very general favor with which the coeducation policy is regarded is indicated also by its extension to private schools. The reports show that of the pupils enrolled in private secondary schools 43 per cent are in mixed schools. As to higher institutions—colleges and universities—62.5 per cent of all undergraduates are in coeducational institutions. The proportion would doubtless be much higher if only State universities and land-grant colleges were considered. Summarizing, we may say, in round numbers, that  $15\frac{1}{3}$  million children and youth of this country are studying in public coeducational schools and colleges. The number in private schools and colleges would raise this total to at least 16 million, or 93 per cent of the total school and college enrollment.

The most noticeable fact in the recent history of public education in this country

is the increase in the number of high schools. In 1902 the number of such schools reported was 6,292, enrolling 550,611 pupils (226,914 boys, 323,697 girls). Of the total enrollment, 523,344 pupils (215,944 boys, 307,400 girls) were in coeducational schools. Of 628 leading cities in the country, 15 only had separate high schools in 1891; in 1901 the number had fallen to 12. Particulars respecting these schools will be found in Chapter XX of this Report (p. 1061).

In 1880 more than half the colleges of the country, 51.3 per cent (omitting in this consideration colleges exclusively for women and land-grant colleges, not departments of universities), reported coeducation either in the preparatory departments or in both preparatory and collegiate departments. Considering the latter only, there were 128 universities and colleges, or 35.7 per cent of the total number reported, which admitted women to the college classes. The 2,323 women regularly matriculated in these institutions formed 7.2 per cent of the total number of their undergraduates. In the decade 1880 to 1890 the number of coeducational colleges had increased to 65.6 per cent of the total number and the proportion of women matriculated to 19.5 per cent of the total number of college students. In 1900 the proportion of coeducational colleges had reached 71.6 per cent, and the proportion of women in their collegiate departments 24.7 per cent of the total registration.

In the total number of coeducational institutions are included 34 universities endowed by public funds, viz: 31 State and 3 Territorial and 18 private foundations of high order. (For particulars respecting these institutions see Chapter XX, pp. 1065–1066.)

The total number of women college students reported to this Office in 1902 was 37,585. Of this number 56 per cent were in coeducational colleges.

The most significant fact in the recent history of coeducation is the admission of women to graduate courses in certain universities of the East—notably Yale and Columbia—which exclude them from the undergraduate departments.

Foreign countries.—In England 65 per cent of the departments into which the elementary schools are divided have boys and girls in the same classes; in Scotland, 97 per cent. Statistics for Ireland show that 51 per cent of the national schools have a mixed attendance of boys and girls.

Separate education is the general policy in English schools of secondary grade, and where both sexes are admitted to the same school it is generally to separate departments. The royal commission on secondary education advocate the extension of the coeducational policy, and since the publication of their report (1895) experiments in this direction have noticeably increased.

In the British colonies, with very few exceptions, both mixed and separate schools are found. In Ontario all the schools are mixed. In Quebec the schools for English children are, as a rule, mixed, but in those for the French the sexes are separated. In the Australasian colonies the tendency to separate departments for boys and girls is noticeable in cities. In Cape Colony, while nearly all schools are mixed, separate schools for girls are encouraged.

In France custom and sentiment favor the separate education of boys and girls, and the law requires every commune having above 500 inhabitants to establish a separate school for girls unless specially authorized to substitute therefor a mixed school.

In secondary schools, public and private, separate education is the universal rule. Germany.—Separate education is the preferred policy of the German States, but is not practicable in the rural primary schools. According to statistics of 1891, in Prussia two-thirds of the children in the common schools were in mixed classes, but in the cities the proportion was only three-tenths. In Saxony only the two lowest classes are mixed, so that separation occurs generally at the tenth year of age—always by the twelfth.

Other continental countries.—Similar conditions prevail in the remaining countries of Europe, the tendency toward separation being most strongly marked in the Catholic countries. In Italy the law calls for separate schools for boys and girls, and if they attend at the same building it must be in separate departments, each provided with its own entrance door. The lowest classes, however, may be, and often are, mixed.

In Norway, and to a less extent in Denmark, girls are securing admission to secondary schools formerly reserved for boys.

The South American republics follow the precedent of the Latin States of Europe. Brazil, like Italy, requires separate schools for the two sexes. In 1888 the experiment of admitting boys and girls to the same class room was made in a few schools, but they were seated in different rooms outside of recitation hours.

Coeducation in the universities of Europe.—At Oxford University women are admitted by courtesy to the lectures of about 160 professors and readers. They are also admitted to the examinations for B. A., but the degree itself is not conferred upon them. Substantially the same arrangements have been adopted at Cambridge. Durham University confers upon women all degrees excepting those in divinity. London University, Victoria University, and the University of Wales make no discriminations on account of sex.

The university colleges established in England since 1868 are open to men and women. By the "universities act" of 1889 the Scotch universities were authorized to open their doors to women. Edinburgh admits them to the classes with men. Glasgow has affiliated Queen Margaret College for Women, and more recently (1895) opened all lectures in the faculty of arts to women. The University College of Dundee, affiliated to St. Andrews, is coeducational.

Women are admitted to all the privileges of the Royal University of Ireland, and during the present year a statute has been passed admitting them to Trinity College (Dublin).

In France women have never been legally deprived of university privileges, and since 1863, when the first woman was enrolled in the Paris faculties, the number of women matriculates has been gradually increasing.

The universities and secondary schools of Italy admit students of both sexes to the same class, a policy at variance with that pursued in the elementary schools.

Women have recently been admitted to courses in the universities of Germany, Austria, and Hungary, special authorization being required in each individual case.

Altogether there are 86 universities in Europe which admit women on the same conditions as men, 6 which admit women by special permission to some lectures and examinations, and 20 which admit them by special permission to a limited number of lectures.

#### WOMEN IN SCHOOL ADMINISTRATION.

The association of young men and women on equal terms in the schools and colleges of this country explains in a great measure the freedom that women here enjoy with respect to the pursuit of careers, and especially the large share which they take in the educational work of the country.

In the public schools (all grades included) 72 per cent of the teachers are women. Their relation to the public school does not stop here. They participate as school officials and also, through the exercise of the ballot, in the local conduct of school affairs.

The number of women serving as district school officers appears to be comparatively large, but there are no complete statistics on this point. The number of women serving as county school superintendents in States having this office is 324.

As a rule women are eligible to the school boards of northern and western cities, and eleven women hold the position of city school superintendent.

In two States, Colorado and Idaho, women are at the head of the public school system, holding the position of State superintendent.

In 27 States and 2 Territories women have the right to vote for school officers.

SALARIES OF SCHOOL OFFICIALS AND TEACHERS IN CITIES.

I.—Salaries of officers and supervisors of instruction in certain cities.

-dood-	o rosivrequs .gni	21	<i>d</i> \$2,000				1,080		1,000
of kin-	o rosiviedus etrgarte	08	<i>d</i> \$2,500	1,800	2,880	1,200	1,000		006
-wəs to	Supervisor o	19	<i>d</i> \$2,000		750		200		1,000
d man- ing.	o rosivrequ8 misrt lau	18	<i>b</i> \$4,000 3,000		92,508	2,400	1,600	1,500	2,000
	Supervisor o	11			<i>f</i> \$3,000		2,500	S	
-tirw to	Supervisor o	16				\$2,200	1,600	1,500	
Physical training.	Salaries of assistants.	15	\$900 to 1,400		2,280 1,800 504		300 700 700 700		1,000 500 to 850
L tr	Number of assistants.	14			117		21 61		~ ~
Physic	Supervisor.	13	} 3,000 3,000	840	3,000	h1,000	3,000 1,900	1,200	1,200
	Salaries of assistants.	13	\$1,000 to 1,600	1,000 1,248 1,750	1, 577 2, 652 2, 148	1,000	1,550 1,200 1,200 1,600 1,400		$\begin{cases} 1,000\\ 600\\ 1,000 \end{cases}$
Music.	Number of assistants.	11			6	П	нанон		14
, A	Supervisor.	10	b\$4,000 e1,400	3,000	3,000	2,400	1,600 1,200 1,900	1,400	1,200
bò	Salaries of assistants,	6	\$1,000 to 1,600 1,400	1,000 1,248 1,040	2,508 1,500	504	1, 200 1, 200 2, 200 2, 200 2, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3, 200 3,	220	$\begin{cases} 1,200\\ 525\\ \text{to}\\ 1,000 \end{cases}$
Drawing.	Number of assistants.	œ	4	2-10	Нон	41	OHHHH!		12 12
Drs	Supervisor.	12	2,500	3,000	3,000	2,200	1,600 1,500 1,900	1,400	1,200
Assistant superintendents.a	Salaries.	9	\$5,000 4,000 2,500	1,500		2, 8, 2, 000, 2, 000, 2, 000, 2,		$\binom{i}{2,500}$ 2,400	2,000 2,500 1,500 1,100
As su ten	Number.	10	28 8 1 6	121000-	79 IT	H H 4	LC 4		
lent of	Superintend offs gity	4	\$8,000	5,500	6,000	5,000	5,000 4,000 4,500	4,000	4,000
forma-	Date of in roitsm	ွတ	1902	1904	1904	1903	1902 1901 1901	1901	1903
	Popula- tion in 1900.	€.	37, 202	1, 293, 697	560,892	768	352, 387 342, 782 325, 902	285, 704 285, 315	278, 718
	City.	1	New York, N.Y Chicago, Ill	Philadelphia, PaSt. Louis, Mo	Boston, MassBaltimore, Md	Cleveland, Ohio	Buffalo, N. Y	Detroit, Mich Milwaukee, Wis	Washington, D. C

	1,000	$\begin{array}{c} 675 \\ (t)(t) \\ 1,100 \end{array}$	(3)	1,200	1,300 1,300 2,800	850 900	
1,200	1,000	( <i>t</i> ) 750 1,000		750	800	200	650
$\binom{2,000}{(i)}$		(i) $(i)$ $(k)$ $1,200$ $1,200$	2,000	2,000	1,400		1,600
		$\widehat{z}$				006	
	} 1,000	$\varepsilon$	1,080	1,500		1,125	1,200
009							
1	ಣ		<u> </u>				
(i)	1,200	(3) 900 (7) 1,400	1,100	1,200	$\varepsilon$	350 1, 200 1, 125	1,000
	1,000	(i)	1,500	1,000	2007	008	006
	ಣ	г : : : :		٠ <del>-</del>		- i i i i	N
1,500 ( $i$ )	2,000	(i) $(i)$ $(i)$ $(j)$ $(i)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$ $(j)$	1,350 1,650 1,650	1,500 $2,300$ $(i)$ $2,300$	, 1, 1, 1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	1, 200	1, 200 1, 200 1, 900 1, 700
	1,000	(£)	1,300	220		009	
	ಣ	- : : : :		! !		: : :	
$\frac{1,500}{(i)}$	1,800	(c) (1),200 1,400	1,350	1,100 $1,700$ $(7)$ $(7)$ $(7)$	1,1,1,	", 900 "1, 500 1, 050 1, 125	1,200 1,500 1,500 1,000
1,800	2,000	$^{(t)}_{2,400}^{(t)}_{1,800}$		1,300 2,100	2, 100	1, 800	1,400
		-27			-01		00
4,500	4,000	4,4,6,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	, 8, 4, 000, 4, 000, 4	600 (2) (3) (4) (5) (6)	60000 60000 60000	8, 8, 4, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	3,500 3,500 3,500 3,000 3,000
1901	1903	1902 1902 1902 1903	1901	1903 1903 1901	1903	1903 1903 1903 1905	1903 1903 1903 1904
246, 070 202, 718	175, 597	169, 164 163, 752 163, 065 162, 608 133, 859		108, 374 108, 027 105, 171	102, 479 94, 969 94, 151	89, 872 89, 872 87, 565	62, 559 62, 559 62, 442 61, 643
Newark, N. J	Providence, R. I	Indianapolis, Ind Kanasa City, Mo St. Paul, Minn Rochester, N. Y Denver, Colo, (Dist. No. 1)	Auegneny, ru Columbus, Ohio Worcester, Mass	Syracuse, N. Y. New Haven, Conn. Paterson, N. J.	Los Angeles, Cal Lowell, Mass Albany, N. Y	Campringe, Mass. Portland, Oreg. Atlanta, Ga. Grand Rapids, Mich. Dayton, Ohio	headring, Fu Camden, N. Lawrence, Mass. New Bedford, Mass. Somerville, Mass.

a Includes all general supervising officers, variously styled "assistant superintendents," "supervisors," "supervisors of high schools," "of grammar schools," "of primary schools," "etc. For supervising principals and principals see table of teachers' salaries.
b Maximum paid men reached at sixth year of service; maximum for women, \$2,500.
c Maximum for men; maximum for women, \$2,60.

d Maximum.

Pour special teachers at this salary.

Supervisor of French and German.

Principal of manual training school.

M Two special teachers at this salary.

No information as to salary.

j One of the assistant superintendents.
Fsingeryisor of woodwork.
Also teacher in training school.

M Also director manual training and penmanship.

II.—Salaries of principals and teachers in certain cities.

ens.	Assistants (first year).	18	009\$	550	470	394	480	150	320	300	:	i	350	400	300	525	300	400	:	
Kindergartens.			0	:		7.0	67	<del></del> -	0		-	<u> </u>	10	0	-0	0	-	0		
Kind	Directors with maximum allowance for experience.	2 E	\$1,240		620	735	792	504	750	009			725	009	200	650	:	009	450	
	Assist- ants in charge of be- ginners' classes.	16							c \$750		966 p						750	1650		
Primary schools.	Assistants of lowest rank.	15	\$600	550	470	420	552	300	450	400	009	400	350	450	450	525	400	400	360	
Primary	Assist- ants of highest rank.	14	\$1,240	1,000	770		1,080	:			1,200	1,300	(e)	200	650	200	200	600 575	(e)	
	Princi- pals of largest schools.	13			\$1,400		:	-	-		1,800	1,900		1,300	700	2,000	(e)	675		
	Assistants of lowest rank.	3.1	\$600	250	570		552		:		009	009	(e)	450	450	525	400	400	360	
Grammar schools.	Assistants of highest rank.	11	\$2,400	1,175	1,250	893	2,340	1,008	850	700	1,500	1,500	800	006	000	1,200	800	750 800	585	
rammar	Princi- pals of largest schools.	10	\$3,500	2,500	2,015	2,060	3,180	2,000	1,700	2,000	2,400	2,100	1,800	1,700	1,500	2,000	1,450	1,200	1,800	
9	Super- vising princi- pals.	6			\$2,500							-		-	2,000			1,500		
	Teach- ers of lowest rank.	œ	\$1,100	850	200	683	972	200	1,000	450	1,200	006	200	200	200	850	009	(h) (n)	450	
High school.	Teach- ers of highest rank, a	12	\$3,000	3,000	3,000	2,060	3,060	2,000	2,000	1,600	1,860	3,100	1,000	1,700	1,500	2,000	1,200	1,800	1,710	
Hig	Princi-	9	\$3,500 5,000	3,000	2,8,5	b 3, 605	3,780	2,400	000,8	1,700	3,000	2,200	2,2,2	2,100	1,600	3,500	91,500	(2,73)	2,620	2,000
ining	Teach- crs of lowest rank.	10	\$1,000	1,000	200		1,260	1,000	1,000	750		Ť	(e)		800	006	Ť	200		
Normal or training school.	Teach- ers of highest rank.	4	\$3,000	2,500	3,000		1,620	1,200	1,800	750			(e)		1,200	1,500		1,000		
Norm	Princi-	80	\$5,000	5,000	4,000	(b)	3,780	2,400	3,000	1,800			(e)		f1,600	3,000		(h)		
	Date of information.	65	1902	1903	1904	1903	1904	1901	1903	1902	1901	1901	1962	1903	1903	1901	1905	1903	1903	
	Oity.	1	New York, N. Y	Chicago, Ill	Philadelphia, Pa	St. Louis, Mo	Boston, Mass	Baltimore, Md	Cleveland, Ohio	Buffalo, N. Y	San Francisco, Cal	Cincinnati, Ohio	Detroit, Mich	Milwaukce, Wis	Washington, D. C	Newark, N. J	Minneapolis, Minn	Providence, R. I. Indianapolis, Ind	Kansas City, Mo	

. 100	9759	350	:	350	300	425	380	450	450	10	004		350 315	67	400	350	990
:-	<b>.</b>	) )	:	0	. 0	50		9	0				, 10 о	, ;	9	0	
550	ee i	≘ :		009	09	57	99	09	20	96	?		675		200	:88	8
		700	585									009					000
(e)	630	450 450	360	200	300	(9)	380	009	450	400	220	200	350	260	400	475	000
(e)	(e)	002 200 200	(e)	009	009	(e) 450	665	260	009	(e)	200	525	(e)	400	475	888	neo
		1,000	:			675		2,050	650		018		:		800	920	Ĉ,
(e)	020	200	360	200	450	$\widehat{e}$	380	009	009	(e)	98	200	350	200	550	475	nea
550	nes	200	585	200	750	700	760	200	650	000	1,000 750	029	850	650	675	250	07/
1,650	2,000	2,000	1,080	1,900	1,000	1,500	1,400	2,050	2,000	1,900	1, 500	1,200	1,600	(e)	1,000	1,900	1,900
Ī	:		-	2,100	2,300			:		:					1,400		
(e)	067	73.00	675	600			7002	1,000	750	700	206	2002	620	750		200	
1,800	1,700	1,500	1,350	2,300	1,800	1,500	1,500	1,750	1,500	2,200	1,000	1,500	1,300	1,200	1,000	1,800	1, 100
3,000	3,200	6,5,000 000 000	1,200	000	3,200	2,000	2,400	3,200	3,000	3,000	2,600	1,750	1,4,1 00 00 00 00 00 00 00 00 00 00 00 00 00	1,100	1,100	900	3,000
	<u> </u>	000	750	:		410		-	006	750	200		(e)	_	009	475	
1,000  -		1,300	1,000	1 100	7, 100	725			006	008	1,000		(e) 810	015	750	1, 200	
2,000		1,500	1,500	000 6	2,000	1,750			2,000	1,900	7, 500		(6)	7, 000	100	1,900	
1903	1905	1903 1903	1903	1902	1903	1901	1903	1903	1903	1903	200	1903	1903	1903	1903	1908	
	(r		-					:	-	:	:						
Rochester, N. Y	Denver, Colo. (District No.1)	Toledo, Onto	Columbus, Ohio	Woreester, Mass	New Haven, Conn	Paterson, N. J.	Omaha, Nebr	Los Angeles, Cal	Lowell, Mass	Albany, N. Y.	Cambridge, Mass	Atlanta, Ga	Grand Rapids, Mich	Beading, Pa	Camden, N. J.	New Bedford, Mass.	somerville, Mass

a Does not include vice-principals.
The normal school is connected with the high school.
The normal school is connected with the high school.
The real scrice in this grade.
The following the scrice in this grade.
The following the school is to salary.
The following the school for whites, one for colored.

of M 1900.

4 Salay, not subject to regular schedule, but determined each year.

4 Salay, not subject to regular schedule, but determined each year.

4 When two sets of pupils are taught.

5 Vice-principal of high school and director teacher's training class.

8 Sapervising principals having charge of several buildings containing both primary and grammar grades.

8 Maximum paid men; maximum for women, \$1,200.

III.—Average annual salaries of teachers and supervising officers in cities of over 8,000 inhabitants, summarized by States, etc.

		1901-2.			1902-3.	
	Number of teach- ers and supervis- ing offi- cers.	Expenditure for supervi- sion and teaching.	Average annual salary.	Number of teach- ers and supervis- ing offi- cers.	Expenditure for supervi- sion and teaching.	Average annual salary.
United States	95, 769	\$66, 561, 505	\$695.02	99, 515	\$70,252,274	\$705.94
North Atlantic Division South Atlantic Division South Central Division North Central Division Western Division	46, 969 6, 301 4, 777 32, 044 5, 678	35, 543, 105 3, 436, 613 2, 483, 299 20, 729, 416 4, 369, 072	756. 74 545. 41 519. 84 646. 90 769. 47	48,817 6,607 4,982 32,705 6,404	37, 589, 437 3, 619, 175 2, 683, 020 21, 238, 002 5, 122, 640	770.00 547.78 538.54 649.38 799.91
North Atlantic Division:  Maine.  New Hampshire  Vermont.  Massachusetts.  Rhode Island  Connecticut  New York  New Jersey  Pennsylvania  South Atlantic Division:	755 538 186 9, 263 1, 395 2, 328 18, 445 4, 316 9, 743	326, 294 283, 927 85, 084 6, 897, 146 869, 545 1, 369, 698 17, 315, 795 2, 734, 606 5, 661, 060	432. 17 527. 75 457. 17 744. 59 623. 33 588. 36 938. 77 633. 60 581. 04	760 540 186 9,552 1,505 2,446 19,282 4,462 10,084	341, 454 300, 611 91, 000 7, 146, 031 880, 454 1, 430, 159 18, 509, 643 2, 897, 357 5, 992, 728	449. 28 556. 68 489. 24 748. 11 585. 02 584. 69 959. 94 649. 34 594. 28
Delaware Maryland District of Columbia Virginia West Virginia North Carolina South Carolina Georgia Florida South Central Division:	289 1, 857 1, 349 789 340 216 837	905, 428 359, 061 152, 336 95, 379 452, 795	478. 37 671. 18 455. 08 448. 05 441. 57 540. 97	285 1, 929 1, 374 805 345 465 244 917	954, 588 373, 688 165, 029 164, 649 103, 384 483, 737	505. 22 694. 96 464. 21 478. 32 354. 08 423. 70 527. 52
Kentucky Tennessee Alabama Mississippi Louisiana Texas Arkansas	, 285 1,119 739 331 861 1,179 235 112	79, 220 649, 654 381, 219 158, 378 394, 212 662, 721 119, 565 46, 125	277. 96 580. 57 515. 86 478. 48 457. 85 562. 10 508. 79 411, 83	243 1,135 779 337 203 879 1,270 241 138	104, 687 692, 063 412, 811 163, 171 .78, 237 409, 212 738, 918 125, 591 63, 017	430. 81 609. 74 529. 92 484. 18 385. 40 465. 54 581. 82 521. 12 456. 54
Oklahoma Indian Territory North Central Division: Ohio Indiana Illinois Michigan Wisconsin Minnesota Iowa Missouri North Dakota South Dakota Nebraska	6, 174 2, 654 8, 294 3, 382 2, 586 2, 126 1, 972 3, 203 55 55 705	4, 081, 942 1, 553, 097 6, 565, 649 1, 886, 587 1, 444, 120 1, 357, 246 976, 241 1, 911, 626 33, 258 25, 484 456, 224	661. 15 585. 19 791. 61 557. 83 558. 44 638. 40 495. 01 596. 82 604. 69 463. 35 647. 13	6, 374 2, 839 8, 081 3, 515 2, 685 2, 110 2, 124 3, 244 63 60 715	4,160,850 1,659,129 6,490,466 2,018,637 1,542,817 1,290,347 1,056,716 2,019,134 33,258 28,522 468,992	652. 78 584. 40 803. 17 574. 29 574. 60 611. 53 497. 51 622. 42 527. 90 475. 36 655. 93
Kansas Western Division: Montana Wyoming	838	437, 942 259, 165	522.60 778.27	895 368 190	469, 134 293, 219	524. 16 796. 76
Montana. Wyoming Colorado New Mexico Arizona	1,011 23	856, 354 15, 461	847. 03 672. 22	1,150	944, 982	821.72
Utah Nevada	428	248, 543	580.71	461	253, 082 26, 900	548. 98 656. 09
Arizona Utah Nevada Idaho Washington Oregon California	779 345 2,695	505, 932 232, 974 2, 214, 230	649.46 675.29 821.61	979 372 2,817	26, 900 730, 765 255, 550 2, 436, 715	746. 44 686. 96 865. 00

# BENEFACTIONS TO EDUCATION.

### BENEFACTIONS TO EDUCATION.

	1900–1901.		1901–2.		1902-3.	
Classes of institutions.	Number of insti- tutions receiving benefac- tions.	Amounts.	Number of insti- tutions receiving benefac- tions.	Amounts.	Number of insti- tutions receiving benefac- tions.	Amounts.
Universitities and colleges Colleges for women:	270	\$17,023,202	251	\$14,840,629	238	\$12,677,056
Division A	. 8	591, 225	13	1,466,680	12	1, 617, 144
Division B	37	343, 986	27	305, 875	28	213, 615
Schools of technology	4	82,000	12	426, 783	7	242, 686
Schools of theology a	49	946, 473	55	1, 269, 433	36	920, 260
Schools of lawa	4 11	103, 000 209, 192	8 15	52, 859 161, 573	0 6	00.000
Schools of medicine a b Public normal schools	6	167, 337	3	150, 420	4	39, 336 118, 712
Private normal schools	15	448, 355	9	550, 916	11	749, 917
Public high schools	57	36, 656	84	142, 936	68	183, 172
Private high schools	166	1, 206, 974	174	980, 635	170	1, 153, 177
Total	627	21, 158, 400	651	20, 348, 739	580	17, 915, 075

a These are professional schools not connected with universities.
b Including schools of dentistry, pharmacy, and veterinary surgery.

# Benefactions to educational institutions, 1871-1903.

1871	 \$8, 593, 740	1888-89	\$6,942,058
1872	 10, 072, 540	1889-90	a 8, 011, 019
1873	 11, 225, 977	1890–91	a 8, 519, 233
1874	 6, 053, 804	1891-92	a 8, 721, 902
1875	 4, 126, 562	1892-93	a 8, 207, 690
1876	 4, 691, 845	1893-94	a 10, 855, 365
1877	 3, 015, 256	1894–95	b 8, 240, 876
1878	 3, 103, 289	1895–96	b 11, 677, 048
1879	 5, 249, 810	1896–97	b 10, 049, 141
	 5, 518, 501	1897–98	b 10, 981, 209
1881	 7, 440, 224	1898–99	b c 25, 332, 792
1882-83	 7, 141, 363	1899-1900	^b 15, 066, 561
1883-84	 11, 270, 286	1900–1901	^b 21, 158, 400
1884-85	 9, 314, 081	1901–2	b 20, 348, 739
1885-86	 5, 976, 168	1902-3	b 17, 915, 075
1886–87	 7, 512, 910	Total for 20 years	200 070 022
1887-88	 6, 646, 368	Total for 32 years	308, 979, 832

a Does not include gifts to secondary schools.
b Includes gifts to normal and secondary schools.
c Leland Stanford Junior University alone received \$11,000,000 in 1898-99.

# STATISTICS OF CATHOLIC SCHOOLS.

[From the Catholic Directory, 1904. A.=Archdiocese.]

	Dioceses, etc., included.	Parishes with schools.	Children attend- ing.
United States	. 8	4,000	986, 088
North Atlantic Division		1,249	454, 195
South Atlantic Division		581	98, 321
North Central Division		1,999	395, 052
Western Division		171	38,520
North Atlantic Division:			====
	Portland	23	9, 437
New Hampshire	Manchester	35	9, 437 12, 611
Maccachycotto	Burlington	20	5, 190
Rhode Island	Boston (A.), Springfield, Providence	159	86, 212
Connecticut	Hartford New York (A.),a Albany, Buffalo, Ogdensburg,	57 458	26, 933 152, 720
· ·	Rochester Syracuse Brooklyn	400	
New Jersey	Newark, Trenton. Philadelphia (A.), Altoona, Erie, Harrisburg,	137	48, 383 112, 709
Pennsylvania 1	Philadelphia (A.), Altoona, Erie, Harrisburg, Pittsburg, Scranton.	360	112, 709
South Atlantic and South	Trustale, solution		
Central divisions: Delaware			
Maryland	Baltimore (A.), Wilmington b	106	24, 483
District of Columbia	, ,,		2
Virginiab I West Virginia	RichmondWheeling	10 10	3, 430 1, 820
North Carolina	Wheeling North Carolina (Vic. Ap.)	8	596
South Carolina	Charleston	5	411
Tilowide )	Savannah	11	2, 260
Alabama	St. Augustine, Mobile	39	5, 880
Kentucky	Louisville, Covington Nashville	94 18	16, 488 2, 773
Mississippi	Natchez	20	3, 358
Louisiana	New Orleans (A.), Natchitoches Dallas, Galveston, San Antonio, Brownsville (Vic. Ap.).	102 101	19, 202 13, 243
Texas	(Vic. Ap.).	101	15, 245
Arkansas 1	Little Rock	29	1,642
Oklahoma	Indian Territory (Vic. Ap.)	28	2,735
North Central Division:			
Ohio	Cincinnati (A.), Cleveland, Columbus	306 179	71, 668 27, 999
Illinois	Fort Wayne, Indianapolis	368	93, 717
Michigan	Chicago (A.), Alton, Belleville, Peoria Detroit, Grand Rapids, Marquette	139	37, 818
Wisconsin I Minnesota S	Milwaukee (A.), La Crosse, Green Bay	310 147	56, 847 28, 562
Iowa	St. Paul (A.), Daluth, St. Cloud, Winona Dubuque (A.), Davenport, Sioux City St. Louis (A.), Kansas City, St. Joseph	167	28, 155
Missouri	St. Louis (A.), Kansas City, St. JosephFargo	194 12	31, 436 630
South Dakota 1	FargoLead, Sioux Falls	27	2,880
Nebraska	Omaha. Lincoln	66	2,880 7,545 7,795
Kansas	Concordia, Leavenworth, Witchita	84	7,795
Montana	Helena	9	1,700
Wyoming	Cheyenne	4 19	430 5, 243
		19	2,887
Arizona	Sante Fe (A.), Tucson		
Idaho	Boise Nesqually	4 20	765 4,000
Oregon	Oregon City (A.), Baker City	30	4, 100
	San Francisco (A.), Monterey and Los Angeles, Sacramento, Salt Lake City.	} 71	19, 395
Nevada Utah	Sacramento, Salt Lake City.	) '1	10,000
,			110

a Includes Bahama Islands. b Wilmington diocese includes also the two Eastern Shore counties of Virginia.

# FOREIGN STUDENTS IN GERMAN UNIVERSITIES.

The number of foreigners who were matriculated at the old German universities (21 institutions), not including the technological schools, agricultural, mining, forestry, and veterinary colleges, during the year 1903, was 2,731. These figures show a decrease of 52 over the preceding year, when 2,783 were enrolled. Of the number in 1902 (2,783), as many as 708 studied philosophy, philology, and history; 649 mathematics and natural sciences; 585 studied medicine; 323 studied law and economics; 147 Protestant theology; 25 Catholic theology; 156 forestry and administration; 148 agriculture; 26 pharmacy; and 18 dentistry. The foregoing figures do not include the nonmatriculated foreign hearers, of whom there are many more than 2,783, but being irregular students they do not figure on the rolls.

As to the nationality of the foreigners in 1901, as many as 717 were Russians. Other European countries are represented by the following numbers: Austria-Hungary, 507; Switzerland, 259; England, 157; Bulgaria, 68; the Netherlands, 50; France, 47; Greece, 46; Italy, 44; Servia, 44; Luxemburg, 38; Roumania, 37; Turkey, 35; Sweden and Norway, 26; Belgium, 22; Denmark, 8; Spain, 8; Portugal, 2; Montenegro, 2. As many as 492 are from other continents. Of these 323 are Americans, almost all from the United States; 154 are from Asia, almost all from Japan; 12 from Africa; and 3 from Australia.

In the year 1835–36 there were only 475 foreign students, or 4.02 per cent of the total number of university students in Germany. In 1870–71 there were 735, or 6.1 per cent. In 1880–81 the percentage had fallen to 5.16 per cent. In 1890–91 it again rose to 6.7 per cent; in 1900–1901 it was 7.3 per cent, and in 1901–2 it was 7.55 per cent; in 1903 it was 7.7; and in winter of 1903–4 it was 8.2 per cent. Ten years ago America furnished the largest contingent, with 415 students, 22 per cent of the total number of foreign students; now Russia leads.

As regards the different institutions, the following details as to the number of foreigners will show their relative rank:

### UNIVERSITIES.

70 11	0.50	1 (7" 1 1	
Berlin	876	Königsberg	75
Leipzig	406	Breslau	41
Munich	257	Tübingen	3 <b>0</b>
Heidelberg	197	Giessen	53
Halle	146	Erlangen	25
Freiberg	128	Greifswald	37
Göttingen	99	Rostock	14
Marburg	51	Kiel	17
Strassburg	66	Münster	13
Jena	79	m . 1	0. 501
Bonn	67	Total	2, 731
Würzburg	54		

### POLYTECHNICA.

Munich	486	Aix la Chapelle	134
Darmstadt		•	
Karlsruhe		O O	
Berlin		-	
Dresden		Total	2, 355
Hanover			

In 1902 the number of foreigners in the 9 polytechnica was 2.314; in the 5 yeterinary colleges, 45; in the 4 agricultural colleges, 156; in the 5 forestry schools, 74; in the 3 mining academies, 304; in the 4 commercial universities, 285. Hence the total number of foreign students in German higher seats of learning was 5.861, exclusive of nonmatriculated hearers.

In the same year the Austrian universities and other higher seats of learning in which German is the medium of instruction had 1,936 foreign students, while Switzerland had 2,491.

# Number of foreign students in German universities.

		U	NIVERS	ITIES.				#	
	1835.	1870.	1895.	1899.	1900.	1901.	1902.	1903.	Winter of 1903-4.
Berlin Leipzig. Munich Heidelberg Halle Freiburg Göttingen Marburg. Strassburg Jena Bonn Würzburg Königsberg Breslau Tübingen Giessen Erlangen Greifswald Rostock Kiel Münster			558 258 193 206 61 185 84 65 61 93 78 50 240 29 35 6 8 8 10 10 10 10 10 10 10 10 10 10 10 10 10	655 322 196 205 138 96 98 71 50 59 49 40 48 35 33 32 22 7	714 206 	885 370 282 158 141 140 102 81 79 60 56 46 47 36 46 24 18 24 18	888 415 259 184 162 121 89 88 79 73 68 64 62 47 43 41 29 25 17 16	876 406 257 197 146 128 99 61 66 67 79 67 54 75 4 130 58 25 55 25 14 17 18	
Total	475	735	2,025	2,284	2,322	2,606	2,783	2, 731	3,093
Per cent of the whole number of students.	4.02	6.1	6.2	6.7	7.3	7.5	7.55	7.7	8. 2

### POLYTECHNICA.

	1895.	1899.	1900.	1902.	1903.
Munich. Darmstadt Karlsruhe Berlin Dresden Hanover Aix la Chapelle Stuttgart Brunswick Total	230 83 123 213 151 84 58 65 34			461 413 384 363 261 156 144 78 54	486 475 375 314 267 147 134 88 69

Notes.—The figures in both tables do not include the foreign nonmatriculated students, whose number is considered fully as large. They are usually students of special branches only.

The number of foreign students in agricultural, forestry, mining, veterinary, and commercial colleges was 864 in 1902.

In 1903 Austria had 1,702 foreign students in its universities; Switzerland, 2,855.

United States contribute from 22 to 25 per cent of the foreign students in Germany, but only 10.2 per cent of those in the universities.

## SCHOOL AND COLLEGE ENROLLMENT IN THE UNITED STATES IN 1902-3.

Grade.	Nu	mber of pup	ils.
arate.	Public.	Private.	Total.
Elementary (primary and grammar) Secondary (high schools and academies) City evening schools Universities and colleges Professional schools Normal schools Business schools Business schools Reform schools Schools for deaf Schools for feelle-minded Government Indian schools. Indian schools (Five Civilized Tribes) Schools in Alaska supported by Government Schools in Alaska supported by incorporated municipalities Orphan asylums and other benevolent institutions (estimated) Private kindergartens Miscellaneous (art, music, etc.) (estimated).	608, 412 229, 213 42, 356 10, 648 49, 175 34, 422 11, 409 4, 363 12, 714 28, 411 13, 935 2, 233 1, 750	105, 932	16, 511, 024 776, 635 229, 213 125, 834 61, 871 64, 114 137, 979 34, 422 11, 932 4, 363 13, 270 28, 411 13, 935 2, 233 1, 750 15, 000 105, 932 50, 000
Total for United States	16, 466, 189	1,721,729	18, 187, 918

## TEACHERS IN THE UNITED STATES, 1902-3.

Teaching in—	Male.	Female.	Total.
State school systems a Private elementary schools b Private high schools and academies Public normal schools Private normal schools Private normal schools Universities and colleges Colleges for women Schools of technology Independent professional schools c City evening schools Business schools Business schools Schools for defectives Government Indian schools Indian schools (Five Civilized Tribes) b Schools in Alaska b Orphan asylums b Private kindergartens b Schools of art, music, etc.b	10, 989 4, 013 1, 251 661 14, 611 14, 611 2, 158 4, 123 2, 158 1, 979 210 614 942 318 29	332, 252 43, 755 5, 433 2, 180 628 2, 159 1, 853 1, 141 1, 503 1, 353 4, 353 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4, 357 4,	449, 257 54, 694 9, 446 8, 481 1, 259 16, 770 2, 538 1, 599 4, 123 5, 111 644 2, 117 2, 275 785 600 4, 337 2, 500
Grand total	161,511	403, 244	564, 755

## REFORM OF EDUCATION IN ROUMANIA.

The Bureau is indebted to the courtesy of the Hon. John B. Jackson, United States minister to Greece, Roumania, and Servia, for the latest report of the minister of public instruction and worship of Roumania, Spiru C. Haret (Bucharest, 1903). The report is mainly devoted to describing the reform in education which has been put in force since 1893 through the energy and initiative of the present ministry. It shows that the proper scope as well as the modern means and methods of education are well understood in Roumania, a fact which is illustrated in the introduction, which defines and discusses those subjects.

The report begins with defining the object of a public education, which it declares to be of a triple nature, viz, to form good citizens, to supply the youth of the country with a certain stock of knowledge which is indispensable to everyone without dis-

a Including public high schools.
b Estimated or partly estimated.
c Under universities and colleges are included 4,921 professors and instructors in professional departments.

tinction of rank—for which reason instruction should be obligatory in acquiring this amount of knowledge—and thirdly, to furnish a well-equipped contingent for all the careers which are necessary to the complete and harmonious life of the State.

The report then proceeds to criticise the primary and secondary grades of educacation in Roumania as they were before the introduction of the reform, and states that while the primary rural school used to keep the children of the peasantry in attendance for five or seven years it imparted to them only theoretical knowledge, without any special preparation for a farmer's life. The instruction was the same as in city schools, and was adapted to fit for the lycées rather than for practical life. As to secondary education, it devoted the greatest part of its seven years to the study of the dead languages, which used to be considered, for reasons which have long since ceased to have weight, the only study suited to form the thinking faculty and develop a knowledge of the beautiful and the good. As a consequence, the entire cultivated class of the country was educated in accordance with the ideas of the sixteenth century, instead of being trained for actual life. Furthermore, this education was suitable only for the wealthy classes who could afford to spend eleven years in acquiring it, but was unsuited in every way for the poor, who need a practical or business training.

The reform of public education is designed to give primary and secondary education a less purely theoretical character. To this end practical agriculture is taught in the rural schools side by side with manual training, while this latter subject of instruction has been introduced into the city primary schools. In secondary instruction the programmes have been made more practical by introducing business courses, so that the graduate of a lycée or gymnasium will not be so completely defenseless in the struggle for existence as formerly. Above all, the effort is made to combat the prejudices against business pursuits, industries, and agriculture, which have become rooted in the minds of all through so many years of a one-sided education. Considering the public schools as one of the most powerful instruments of social action, from the fact that their influence is felt in all degrees of society, the modern reform is declared to have had in view not only the cultivation of the mind, by enriching it with knowledge of different kinds, but also the development and discipline of the heart and the formation of character—in a word, it has had regard for the complete education of the young. Instruction properly so called usually relegates this part of education to a secondary place.

The whole reform movement in Roumania is based upon the law of 1896 relating to primary education, the law of 1898 relating to secondary and superior instruction, and that of 1899 relating to industrial training. These laws were not made de novo, but revised and completed those of previous years, notably the law of 1886, and all were finally revised in 1901. Primary instruction was made obligatory in the rural districts (wherever there were schools) as early as 1864, but the schools and teachers were entirely inadequate for the requirements of the population. Thus, in 1864, when the population was 4,500,000 and at least 6,750 teachers would be required, there were only 2,525 teachers in the country and only one normal school to supply new teachers. Even at the present time there are 813,940 children of school age and only 338,659 attending school. There were in 1903 5,949 schoolteachers for a population of 6,000,000, in round numbers, which requires, under the conditions of the country, 11,500 teachers. As it would be impossible to procure and pay this number of teachers, the expedient was resorted to in 1902 of dividing the classes so that some attend school only in the forenoon and the rest in the afternoon. By this arrangement the number of teachers necessary to teach the full number of classes has been reduced. A corresponding deficiency in the number of schoolhouses and school material caused the authorities to take coercive measures to compel the communes to supply both school accommodations and suitable material for instruction. The financial agency by which the construction of school buildings was

effected was a school fund, established by the law of 1896, amounting to \$6,000,000, for the purpose of furnishing loans to the communes on long time to aid them in building schoolhouses. The ministry furnished the plans, which were prepared in accordance with the approved modern requirements as to space and lighting. The schools were equipped with suitable furniture and materials for instruction, including maps, globes, models of geometrical figures, and historical wall pictures, especially a number illustrating Roumanian history from the time of Emperor Trajan to the present. A uniform set of school books for primary schools is printed by the ministry of instruction and sold at 10 to 15 per cent above cost to provide a fund for supplying poor children gratis. Poor children are also aided, especially in the rural districts, where they have to go long distances to school, by the school canteens, which supply them with hot food at the minimum of cost.

Other details of organization and management of primary schools given in this report manifest wisely directed efforts to improve the schools, compel attendance, and introduce modern knowledge as far as the primary grade will allow. One instance of this disposition which must prove of great advantage to the country eventually is the establishment of practical instruction in agriculture and gardening in the country schools (including an annual tree planting) and hand work and handmade petty manufactures in city schools. Teachers' meetings, including popular lectures, held on Sundays during the school year, schools for adults, popular libraries, and the circulation of periodicals devoted to education are other means of keeping up activity in this branch of education which were introduced by the ministry.

A unique movement which merits attention on account of its origin is the founding of popular banks throughout the country by the schoolmasters, and, sometimes, the village priests. The first bank of this kind was started by a schoolmaster in 1891. Others followed, and in 1898, the attention of the ministry being called to the existence of these institutions, steps were taken to encourage them. Their number in 1902 had increased to 700, with a membership of nearly 60,000 and a capital of \$850,000. These banks are established for the benefit of schoolmasters, priests, and the country people generally. They have been the means of promoting ideas of economy and business habits among the peasantry and rural laborers, who have deposited their earnings and savings in them to the extent of over \$1,000,000. Notwithstanding the opposition and intrigues of the village usurers and others, whose time-honored business of exploiting the peasantry has been interrupted by the banks, the small farmers have begun to pay their debts through the assistance of the latter, to purchase cattle and land and build better houses. According to the report entire districts have been transformed within a short time through the agency of these institutions, usury has disappeared, ease and comfortable security have supplanted it, and the peasants have acquired self-confidence and now undertake enterprises which formerly they would not have ventured to dream of. Thanks to the banks, stores have been established where the country people can procure everything they need at low prices, so that they are no longer obliged to make trips to the villages and encounter the various temptations laid for them there. They can now buy on credit high-priced agricultural implements, and rent land or buy it outright. In the future it is expected that these banks will promote in Roumania the remarkable village associations which in Denmark and Norway have enabled the peasantry to monopolize the butter and cheese industries and the export trade in milk and eggs. Indirectly the country will be indebted to the popular banks for rooting out the alcohol evil. The extirpation of usury will drive from the villages most of the small tavern keepers, who were often usurers in disguise, and the development of the spirit of economy, engendered by the consciousness of the possession of bank accounts, will be the best remedy for the foolish expenditures at the cabarets. It has been noted that the peasants are prompt in paying their bank debts, and individuals are often seen to resist the temptation of going to the cabaret in order not to trench upon the sum destined for the bank.

The normal schools for supplying teachers of primary schools are 6 in number and graduate annually from 25 to 40 students each, making a total of from 25 to 360—a number which is still insufficient to recruit the teaching force to its proper quota.

### SECONDARY EDUCATION.

Since 1898 the lycées have 8 classes or an eight-years' course, the first four having the same common programme in all the institutions, a trifurcation of studies taking place with the fifth year into three sections—classical, real, and modern—it being left optional with the scholar who has passed the fourth year which of the three courses he shall thenceforward pursue. In the classical section, as might be inferred from the name, great attention is given to Latin and Greek. In the real course mathematics and the physical sciences hold the first place. The modern section is merely the classical section in which Greek is replaced by the physical sciences taught as they are in the real section. Religion and the Roumanian, French, and German languages are common and obligatory to all three sections, as are also universal and Roumanian history, psychology, logic, political economy, common law, civics, singing, and gymnastics. Since 1902 the Berlitz method of teaching modern languages has been introduced.

There are also secondary schools for girls, which are divided into two classes or grades. The course in the first grade is of five years, and the studies are: Religion, the Roumanian, French, and German languages, geography, history, arithmetic and elementary geometry and accounting, cosmography, physics, chemistry, natural history, pedagogics, hygiene, domestic medicine and pharmacy, especially with regard to infants, domestic economy, hand work, calligraphy, drawing, singing, and gymnastics.

In secondary schools for girls of the second degree or grade, besides completing the previous studies, the course includes psychology, logic, political economy, law, civics, and either Latin, Italian, or English. The course is four years. Girls who have completed the course in these schools, including Latin, obtain certificates equivalent to those of the modern course of the boys' lycées, which admit to the university.

The following subjects for graduation themes for students of the lycées illustrate the scope of the secondary studies in Roumania. They include: The necessity of knowledge of history in the education of the citizen; religious reform in Europe, its causes and consequences; theoretical and applied physics; relations between history and poetry; foreign influence upon Roumanian civilization and literature; Roumanian civilization and literature before the nineteenth century; Roumanian chronicles of the seventeenth and eighteenth centuries; equations and curves and the connection between geometry and algebra; syllogisms; law, theory, and hypothesis in physics; the atomic theory; energy and its transformations; influence of the Suez Canal on commerce; men of science and men of letters; influence of scientific studies on the mind; volcanoes, their causes and effects; influence of popular Roumanian literature upon that of the educated classes; physico-chemical action of water upon the earth's crest; theory of evolution; on sensation; characteristics of Greek and Roman culture: influence of their surroundings upon animals: mimetism adaptation; intellectual development in animals; the sun and the starry system; the State and the individual; the appearance of man upon the earth and his position among the other beings of this planet; geographical position of Roumania, its advantages and disadvantages; the planetary system; epidemics and prophylactic measures against them; causes of the decadence of the Roumanian principalities and their recovery; races, species, nations; mining.

From these selections it appears that modern or "positive" studies are fully recognized in the courses of study in Roumanian schools. The disposition to further practical ends in education is shown in the increased attention given to what in

Roumania are called "professional" schools, following the French use of that term. By professional schools are meant schools of agriculture, business, commerce, and the smaller industries of various kinds, not schools of law, medicine, or theology, as with us, these latter studies being pursued at the universities. There are now 80 schools of this character, divided into 12 agricultural schools, 31 trade or industrial schools, 11 business schools and 2 commercial classes for boys, and 18 professional (mostly millinery) schools, 3 classes and 3 housekeeping schools for girls. The instruction given in the trade schools is shaped with an eve to the industrial demands of the different localities.

## SUPERIOR INSTRUCTION.

No less a revolution has been experienced in the ideas relating to university studies in Roumania than in those regulating the inferior grades of instruction within the last few years. The report gives a brief historical survey of the position of the university in the scheme of education in Roumania before and since 1898. The law of 1864 provided four university faculties—those of science, letters, medicine, and law and prescribed the list of lectures which are to be given in each. This organization made of the university a kind of superior school to the lycée. There were the same invariable programmes, the same examinations at the same set periods, and the same diplomas year after year. The modern conception of the function of the university is quite different. According to the modern views the question of examinations and diplomas should play a less prominent part and not obscure the principal mission of the university, which is to be the highest center of culture of the country. The university should attract and retain within the sphere of its activity all those who are in the way of contributing to the progress of knowledge, or at any rate are competent to present its latest form. The university should be a tribune for the free expression of ideas, unshackled by programmes, examinations, and diplomas. Doubtless these latter should have their proper place in the university system, but they should not be the first consideration. Nor should the university instruction hold aloof from the needs, the aspirations, or the material conditions of the country, and immerse itself exclusively in superior speculations and abstractions. The law of 1898 was based upon these broader views. Professors were no longer restricted to a single course, but could lecture upon matters relating to their specialties in other courses. In this way the isolation of the several faculties was broken up. Docents were also allowed to give free lectures upon the subjects of the various faculties, outside of the regular courses, and special lecturers not connected with the university were to be invited to lecture upon any subject of interest and importance which the university authorities might deem advisable.

The two universities of Roumania are of recent origin, the university at Iassi having been founded in 1860 and the university of Bucharest in 1863. Their beginnings were small, and it is only in recent years that they have become comparable with other European universities, and they still suffer from insufficient quarters and

equipment. There are some 3,500 students at Bucharest.

STATISTICS OF ELEMENTARY EDUCATION IN FOREIGN COUNTRIES.

		Enroll	Eurollment in elementary schools.	aentary sch	ools.	Average attendance.	endance.		Teachers.	
Countries.	Date of report.	Boys.	Girls.	Total.	Percentage of total population.	Total.	Percentage of enrollment.	Men.	Women.	Total.
1	25	က	.₹.	20	9	t-	œ	6	10	111
Austria-Hungary Austria Austria Hungary (including Croatia and Slavonia) Belgiaria Denman Bengaria Denman Bengaria German Empire German Empire German Sanori (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavaria (Kingdom) Bavare (Grand Duchy) Mecklen Grand Duchy) Baxe-Weimar (Grand Duchy) Baxe-Weimar (Grand Duchy) Baxe-Weimar (Grand Duchy) Baxe-Meimingen (Grand Duchy) Baxe-Alteiningen (Grand Duchy) Baxe-Alteiningen (Duchy) Saxe-Alteiningen (Duchy) Saxe-Alteiningen (Duchy) Saxe-Alteiningen (Duchy) Saxe-Alteiningen (Duchy) Saxe-Alteiningen (Principality) Reus, senior line (Principality) Reus, senior line (Principality) Bremen (Free City) Libpec (Free City) Hamburg (Free City) Hamburg (Free City) Alsace-Lorraine (Imperial Domain) Great Britain and Ircland England and Wales	1990 1980 1980 1980 1980 1980 1990 1990	1, 850, 304 414, 474 233, 023 2, 766, 268 (a)	1, 981, 311 395, 031 112, 864 2, 763, 964 (e)	6.8.2. 7.2.8.8.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9.9		890, 237 848, 501	%3% 38888888888888888888888888888888888	66, 940 102, 122 103, 124 10, 103 10, 103 10, 103 10, 103 10, 103 10, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 11, 103 1	21, 560 21, 560 21, 560 22, 33, 36, 36, 36, 36, 36, 36, 36, 36, 36	12,7,63,4 17,063,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,63,50,50,50,50,50,50,50,50,50,50,50,50,50,
Ireland	1901			754,028	16.91	U4C, 001	77.50			12, 798

	COREIGN SCHOOL SIA	1151105.
4, 055 55, 080 21, 380 7, 283 7, 283 154, 652 3, 076 1, 921 17, 014 15, 718	102, 700	15, 999 15, 999 11, 849 11, 858 11, 858 12, 494 9, 367 6, 638
801 7, 114 2, 613 1, 725 884 5, 292	95 95 96	7, 592 1, 220 1, 495 7, 073 6, 365
3, 254 14, 246 4, 670 1, 351 1, 037 10, 421	208	328 629 363 363 2 294 273
***************************************	66.92 6.44.92	85.45 66.76 52.36 50.18 50.18 77.57
	91, 239 91, 239 91, 239 91, 239	19, 720 16, 357 28, 306 34, 873 13, 765 55, 213 261, 727 285, 583
7.7.4.6.8.1.4.8.8.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	741 6 741 741 741 6 75278882887 7884 6	21.22.12.12.12.12.12.12.12.12.12.12.12.1
2, 483, 129 838, 329 838, 731 838, 731 836, 300 4, 1183, 684 1, 617, 214 666, 172		23, 077 211, 378 24, 523 18, 843 18, 843 54, 056 65, 927 27, 441 98, 768 7 68 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 768 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
1,146,020 390,766 1,067,431 17,628 320,820	72 068 81,388 88,102 9,171 13,850 39,940	6, 423 13, 200 48, 979 221, 208 167, 196
1,347,100 411,224 13,136,163 83,273 845,852	672, 408 573, 408 573, 408 583, 808 585, 614 110, 250 76, 658	12, 420 14, 241 49, 789 232, 880 158, 987 159, 987
1900–1901 1901–2 1900–1900 1890 1898–1900 1899 1901 1901	1896-97 1897-98 1902-3 1902-3 1896-97 1896-1902 1902-3 1897-98 1897-98 1897-98	1902 1902 1902 1902 1902 1902 1903 1903 1903 1903 1903 1903
Greece Netaly Notway Norway Norway Rontagal Rontagal Russia Russia Servia Syean Syean Syean Switzerland	British Indus:  Bengal Bengal Bengal Bennal Bombay Burma (upper and lower) Cong Madras Madras Mysore Northwest Provinees and Oudh Punjab Ceylon Japan AFRICA.	Trainsvaal Beryb Mauritius Morth America Bridsh Columbia Manitoba North west Territories North west and Ontario

a The latest imperial statistics fail to give the details for columns 3, 4, 12, and 13.

b Includes about 300,000 clementary pupils in preparatory classes of high schools and about 40,000 pupils of private schools, but does not include the pupils of eleemosynary institutions, nor those of advanced elementary city schools.

c Later data not available from Mecklenburg-Schwerfu.

d in ambulatory schools.

e Includes set op pipils in Protestant separate schools, sex not stated.

f Includes model schools and academies.

Statistics of elementary education in foreign countries—Continued.

		Enroll	Enrollment in elementary schools	nentary sch	sloc	A versor attendance.	endance.		Teachers.	
		Toma	TOTO III OTOT	incitions y port		Trickes at			-	
Countries.	Date of report.	Boys.	Girls,	Total.	Percentage of total population.	Total.	Percentage of enrollment.	Men.	Women.	Total.
	o,	co	4	10	9	ţ=	œ	6	10	11
NORTH AMERICA—continued. Prince Edward Island Newfoundland Mexico Bernnuda	1903 1899 1901 1898	10, 845 452, 358	9,111	19,956 33,781 718,715 1,966	19.32 16.08 5.3 12.64	12, 112	60.69	274	598	10, 327 16, 229
Jamaica West Indies. Trinidad Cuba	1902–3 1902 1904			84, 652 32, 858 143, 085	11.0 12.87 9.09	54, 448 19, 562 111, 095	64. 31 59. 53 77. 64	1,451	2,062	3,513
Costa Rica Central america. Costa Rica Guutemala Honduras Nicaragua	1903 1899, 1902 1900 1893	16, 663	12,764	19, 039 47, 303 28, 026 17, 803 29, 427	2.44.29.99 0020	15,911	83.6	274	340	1,578
Argentina SOUTH AMERICA. Bolivia Bolivia Brazil Chile. Colombia Ecuador Paraguay Peru Unguay	1902 1901 1901 1902 1889 1894 1894 1898 1991	29, 979	25, 397	a 472, 425 33, 312 38, 312 38, 312 146, 050 148, 076 76, 878 25, 000 91, 853 55, 376 100, 026	9	a 379, 120 97, 692 63, 298	80.2	237	924 4	12, 409 1, 063 3, 426 1, 666 1, 991 1, 161
New South Wales. Queensland South Australia Victoria West Australia New Zealand New Zealand Tasmania	1902 1902 1902 1902 1902 1902	11, 917	10, 848 63, 361	243, 667 97, 131 62, 962 b 225, 922 22, 765 132, 262 19, 553	17. 49 19.55 17. 64 18. 81 12. 36 17. 11	155, 916 72, 809 42, 690 150, 271 18, 448 113, 711 14, 541	63. 98 74.95 67.80 66.41 86.97 74.36	2,987 1,144 1,144 1,917 261 1,415 1,415	2,414 1,247 1,247 3,149 2,149 2,289 3,73	5, 401 2, 391 1, 351 5, 066 6, 774 3, 704 5, 888

a Includes public, private, and national elementary schools.
b The gross enrollment, not excluding duplicates, comprised 129,796 boys and 124,763 girls.
c Includes 89 pupil teachers, 69 monitors, and 60 sewing teachers.

		Current	Current expenditures.	ž				
Countries.	Saluricy.	Inci- dentals.	Total.	Per capita of enroll-	Per eapita of popula- tion.	Popula- tion,	Date of census.	Chief officer of education.
	35	133	14.	13	16	21	18	19
вокорк,								
Austria-Hungary	\$22,551,777 14,813,156	\$8,075,489 5,495,945	\$30, 627, 266 20, 309, 101	\$4.90 5.75	\$0.67 .80	45, 405, 267 26, 150, 708	1900	No imperial office. Baron you Hartel, minister of worship and public in-
Hungary (including Croatia	7, 738, 621	2, 579, 544	10, 318, 165	3.80	.50	19, 254, 559	1900	Br. A. von Berzeviczy, minister of worship and public
and Slavonia). Belginm Bulgaria Denmark			6, 713, 985	8.29	1.00	6, 693, 518 3, 744, 283 2, 464, 770	1900 1900 (Dec.) 1901 (Feb. 1.)	mstructon. M. de Troox, minister of interfor and instruction. Dr. J. Schichmanow, minister of public instruction. M. J. G. Christensen, minister of public instruction and
France			a12, 803, 050	α11.32	1.09	38, 961, 945		ceoleslastical affairs. M. J. Chaumié, minister of public instruction and fine
German Empire. Prussia (Kingdom)			b98, 265, 868 64, 240, 246	10.62	1.75	56, 367, 178 34, 472, 509	1900	arts. br. C. Studt, minister of ecclesiastical, educational, and
Bayaria (Kingdom) Saxony (Kingdom) Wurttemberg (Kingdom)			9, 464, 308 8, 168, 874 2, 919, 070	10.83 11.87 9.90	5.22	6, 176, 057 4, 202, 216 2, 169, 480	1900	modical analis. Dr. A. von Wehner, minister of worship and education. Dr. P. von Seydewitz, minister of worship and education. Doctor von Weizsicker, minister of worship and educa-
Baden (Grand Duchy)			2,618,000	9.81	T. 40	1,867,944	1900	tion. Buron you Dusch, minister of justice, worship, and edu-
Hesse (Grand Duchy)			1,874,250	11.31	1.68	1,119,893	1900	cation. Dr. Hisemhuth, president department of public in-
Mecklenburg-Schwerin (Grand			(1)	3	(3)	607,770	1900	Boctor won Armsberg, minister of justice, worship, and
Saxe-Weinar (Grand Duchy) . Mecklenburg-Strelitz (Grand			610, 946 127, 568	10.25 8,00	1.70	362, 873 102, 602	1900	concaton. Dr. C. Kothe, chief of department of worship and justice. Doctor Piper, president of consistory.
Duchy). Oldenburg (Grand Duchy)			698, 530	10,47	1,73	399, 180	1900	Mr. F. P. Ruhstrat, chief of department of justice, wor-
Brunswick (Duchy)			861, 898 467, 191	10,59	1.84	464,333	1900	surp, sure carection. Dr. A. Trieps, president school council. Mr. Fr. Trinks, chief of section of justice, worship, and
Saxe-Altenburg (Duchy)			333, 774	9,69	1.71	191,914	0061	cancadon. Mr. Besser, director-general of schools.
a Public schools only, which enrolled 4,158,912.	enrolled 4,1	58,912.			19	About 65 pes	r cent of this is p	b About 65 per cent of this is puld by local and 25 per cent by State governments.

Statistics of elementary education in foreign countries—Continued.

	Chief officer of education.	19		Doctor Bachof, chief of department of justice, worship,	and education. Doctor you Brunn, president of consistory. Mr. H. Petersen, chief of department of justice and edu-	cation.  Mr. Carl von Holleben, chief of department of worship	and education. Baron von Hadeln, president of consistory. Mr. Hermannsgrün, inspector-general of schools.	Mr. Graesel, minister of justice, worship, and education.	Mr. Römers, president of consistory.	Mr. Pustkuchen, president of consistory. Doctor Brehmer, president of school council. Dr. D. Ehmek, president of committee on instruction. Dr. G. Hachmann, president of school council. Doctor Albrecht, director of council of education.	Duke of Devonshire, president of board of education. Committee of council on education, vice-president, Lord	batiour, of burlegn. Commissioners of national education in Ireland. M. Stats, minister of ecclesisatical affairs and instruction.	Prof. Vitt. E. Orlando, minister of public instruction. Dr. A. Kuijper, minister of interior. Hans Nilsen Hauge, minister of ecclesiastical affairs and	public instruction. F. R. H. Ribeiro, minister of interior. Sp. C. Haret, minister of public instruction and ecclesiastical affairs.
	Date of census.	18		1900	1900	1900	1900	1900	1900	1900 1900 1900 1900 1900	1901	1901	1903 (Jan.1) 1902 (Dec. 31) 1900 (Dec. 31)	1900 1899 (Dec.)
Control of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the sta	Popula- tion.	17		229, 550	316, 085 80, 898	93, 059	57, 918 68, 396	139, 210	43,132	138, 952 96, 775 224, 882 768, 349 1, 719, 470	32, 526, 075 4, 472, 103	4, 458, 775	32, 961, 247 5, 347, 182 2, 240, 032	5, 423, 132 5, 912, 520
	Per capita of popula-tion.	16		\$1.83	1.78	1.36	1.47	1.40	1.18	1.90 1.90 1.227 1.20	1.99	1.36	.40 1.32 1.26	
si.	Per capita of enroll-ment.	1.5		\$10.61	9.90	8.00	8.30	9.00	6.63	6. 05 15. 45 18. 36 17. 67 9. 34	11.05	8.05	5.30 8.79 8.31	
Current expenditures.	Total.	14		\$420,070	564, 298	126,616	85, 442 93, 296	194, 684	50,694	144, 704 183, 736 510, 986 1, 742, 398 2, 110, 822	65, 025, 810 9, 309, 205	6,071,740	13, 208, 993 7, 047, 744 2, 816, 447	
Current	Inci- dentals.	13												
The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	Salaries.	1.2									-			
	Countries.		EUROPE-continued.	German Empire—Continued. Saxe-Coburg-Gotha (Duchy)	Anhalt (Duchy)Schwarzburg - Sondershausen	(Principality). Schwarzburg-Rudolstadt (Prin-	cipality). Waldeck (Principality) Reuss, senior line (Principal-	Reuss, junior line (Principal-	Schamburg-Lippe (Princi-	Lippe (Frincipality) Lipbeck (Free City) Bremen (Free City) Hamburg (Free City) Alsace-Lorraine (Imperial Do	Great Britain and Ireland: England and Wales Scotland	Ireland Greece	Italy Netherlands Norway.	Portugal. Roumania

					,	OKI	uG.	N S	СПО	OL	Z	LAII	STIC	)B.			Z	± 6 6
Actual State Councilor Lukianoff (acting), minister of	Dr. X. K. bar. Yrjö-Koskinen, director-general in charge	Lj. Schools.  Lj. sogosnowitch, minister of public instruction and	Sr. Dominguez Plascal, minister of education. (st. lon Friesen, minister of education and ecclesias-	ueat amers. No Federal office.	Mr. C. A. Martin, director of public instruction.	Mr. B. Giles, director of public instruction. Mr. John Vansomeren Pope, director of public instruc-	don.	Mr. G. H. Stuart, director of public instruction. Mr. H. J. Bhabbu, inspector-general of education.	Mr. M. A. Bell, officiating director of public instruction. Mr. M. J. Bell, officiating director of public instruction. Mr. J. Havard, acting director.	Mr. Aubout 1 uaguru, mimster of state for equention.		Mr. Thomas Muir, superintendent-general of education. Mr. Fabian Ware, director of education. Hussein Pache Pakhry, minister of public works and	public martnetone. Mr. Robert Russell, superintending inspector of schools. Mr. W. T. A. Emtage, director of public instruction.		Hon. Richard McBride, minister of education. Mr. Colin H. Campbell, chief of department of education. Mr. James R. Inch, chief superintendent of education.	Mr. A. H. Maekay, superintendent of education. Mr. A. H. Maekay, superintendent of education. Hon. Richard Harcourt, minister of education. Mr. Boucher de la Bruche, superintendent of education. Mr. Alexander Anderson, chief superintendent of edu-	cation. Mr. George Simpson, secretary of the board of education. Just, Fernandez, minister of justice and public instruc-	tion.
1897	1897	1900 (Dec. 31)	1902 (Dec. 31)	1900	1891 1891	1891 1901 1901	1891	1901	1891 1891 1891 1894	(Dec		1901 1898 1897 (June)	1891 1901		1901 1901 1901	1901 1901 1901 1901	1900	
126, 411, 736	2, 592, 778	2, 493, 770	18, 618, 086 5, 198, 752	3, 315, 443	5, 476, 833 71, 346, 987	2, 897, 491 18, 584, 496 10, 490, 624	10, 784, 294	38, 209, 436 5, 539, 399	20, 866, 847 3, 009, 461	45, 705, 15 <b>5</b>		1,527,224 1,094,156 9,734,405	543, 913 375, 381		178, 657 255, 211 331, 120	220,000 459,574 2,182,947 1,648,898 103,259	13, 545, 462 13, 605, 919	
			1.21	2.05	.01	.039		50.0	i ::::::::::::::::::::::::::::::::::::	 1		1.61	.52		5.38 1.90	2.03 1.28 1.61	25	
			8.81	10.00	99.	1.54		8.8.5		2.30		7.89	11.67		24.66 26.91 9.55	9,48 10,61 6,48 8,34	5.51	
			6, 300, 062	7, 330, 200	710, 722	736, 956 82, 747		551,903	612, 762 612, 363 91, 709	14, 848, 220		1, 218, (30 1, 757, 658	286,315		604, 358 1, 455, 051 629, 991	936, 458 4, 825, 160 2, 115, 100 166, 617	176, 345 3, 454, 581	7,773
				\$864,160	,													
				\$6,466,040														
Russia	Finland	Servia	Spain.	Switzerland	British India: Assam Bengal	Bombay Burma (upper and lower)	Central Provinces	Madras Mysore	Northwest Provinces and Onda Punjab Ceylon	Japan	AFRICA.	Cape of Good Hope Transvaal Egypt	Natal. Mauritius	NORTH AMERICA.	British Columbia. Manitoba. New Brinswick	Nordiwest lerritories Novas Seotia Ontario Quebce Prince Edward Island	Newfoundland Mexico	Bermuda

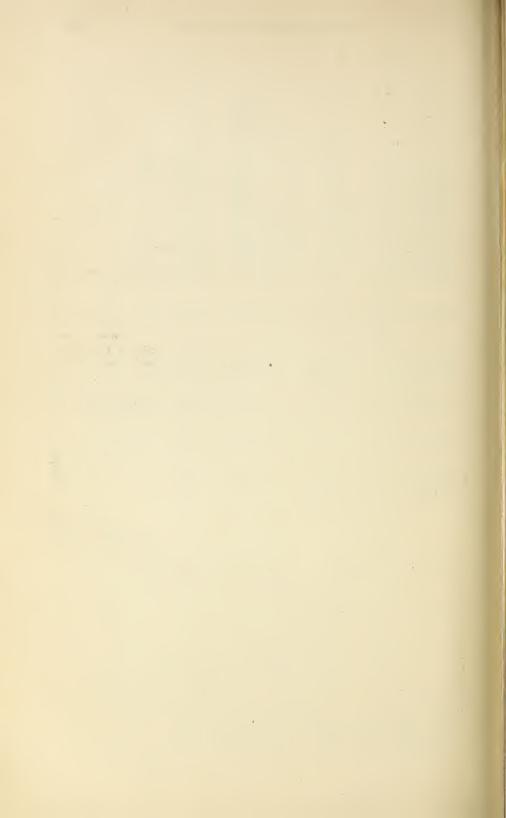
Statistics of elementary education in foreign countries—Continued.

		Chief officer of education.	19	Mr. Thomas Capper, superintending inspector of schools. Mr. Gervase Bushe, inspector of schools. Dr. Leopoido Cancio y Luna, secretary of public instruction.	Leonidas Pachecho, minister of foreign affairs, ecclesias-	deal ananx, public instruction, and justice. J. A. Mandujano, minister of public instruction. Dr. Miguel R. Dabila, minister of justice and public in-	Dr. John affairs and public instruction	Dr. José Rosa Pacas, minister of interior and justice [and public instruction].	Don J. R. Fernandez, minister of justice, ecclesiastical	analrs, and public instruction.  Antres S. Muñoz, minister of public instruction.  Dr. J. Scabra, minister of interior and justice [and	public instruction]. E. V. Guarda, minister of justice and instruction.	Ant. José Uribe, minister of public instruction.	Dr. J. Arias, minister of public instruction, ecclesiastical	muans, and justice. Dr. Fr. Chayes, minister of justice, ecclesiastical affairs,	and public instruction.  Sr. Fr. Equipmen, minister of ecclesiastical affairs and	José Serrato, militar of agriculture, industry, public	instruction, and public works. Dr. Ed. Blanco, minister of public instruction.
		Date of census.	18	1902 1901 1899	1902	1900 1902	1900	1901 (Mar. 1)	1902 (Dec. 31)	1900 (Sept. 1) 1890	1901 (Dec. 31,	esumated). 1895 (estimated)	(command).	1899	1896	1902 (Dec. 31).	1891
		Popula- tion.	11	770, 242 255. 148 1, 572, 845	316, 738	1,647,300	200,000	1,006,848	5, 022, 248	1, 814, 271 14, 333, 915	3, 146, 577	4,000,000	1, 205, 600	530, 103	4, 609, 999	978,048	2, 323, 527
		Per capita of population.	16	\$0.35 .77 .42	.73	.19			2.52	90.	.41	.21			.05	.77	.21
	'n	Per capita of enroll-ment.	15	\$3.27 6.01 4.65	12.21	6.72			26.81	3.28	8.95	5.91			2.56	13, 58	4.83
Current expenditures	xpenditure	Total.	14	\$276, 965 197, 790 666, 235	232, 407	317, 970 56, 017			a12, 665, 180	109, 120	1, 298, 522	844,886			235, 513	751,861	483, 232
Chimpont	Current	Inci- dentals.	13												,		
		Salaries.	13														
		Countries.	1	west indies. Jamaica. Trinidad Cuba. CENTRAL AMERICA.	Costa Rica.	Guatemala Honduras	Nicaragua	Salvadorsouth America.	Argentina	Bolivia Brazil	Chile	Colombia	Ecuador	Paraguay	Peru	Uruguay.	Venezuela

Hon. John Perry, minister of public instruction. Mr. D. H. Dalcymple, secretary of public instruction. Hon. J. H. Gordon, minister controlling cutention. Hon. J. M. Davies, minister of public instruction. Hon. Walter Kingsmill, minister of education. Hon. R. J. Seddon, minister of education. Hon. H. J. Seddon, minister of education. Hon. Herbert Nichols, minister of education.
1902 1901 1897 1897 1901 1901 1901
1, 392, 575 496, 596 36, 835 1, 201, 070 172, 719 172, 475
2.89 2.884 2.85 2.35 3.79 1.75
16. 52 14. 54 11. 54 11. 50 18. 73 22. 15 15. 48
4,026,260 16,52 1,413,061 14,54 726,960 11,54 62,825,632 12,50 2,930,323 22,15 302,855 15,48
AUSTRALASIA.  New South Walcs Queensland Queensland South Australia Victoria West Australia New Zealand Tasmania

b Current expenditure for day schools. The total expenditure for education, including night schools, administration, buildings, etc., was \$4,001,0

a In 1900.



Abbott, Rev. Edward, 360. Aberdeen University, agricultural department, 255; number of students, 262.

Ability to coordinate efforts in research, 313.

Allily to coordinate enoits in research, 313.

Academies, denominational and nonsectarian, 1854; early, after the Revolution, 558; list of, 559; studies pursued in, 560; in the nineteenth century, 561; their influence, 561.

Academies and high schools, statistics, 1813; summaries, 1824; in detail, 1870; principals of, 2066.

Academy of Arts and Sciences, American, 297; French, in Richmond, 297.

Academy type of secondary schools, 558.

Accommodation in elementary, schools of England, 248; of Scotland, 253.

Accrediting system in high schools, 570.

Acland, Arthur H. D., M. P., 255.

Act, to apply education act to London, 240.

Act of Congress, referring to land grant in Mississippi, 86.

Activities, of school playgrounds, 19; of settlements, 34.

Activities, of school playgrounds, 19; of settlements, 34. Activity, of the Southern Conference, 387. Adams, Charles Francis, 534. Adams, John Quincy, 1108. Adams, President John, 297. Adams Academy at Derry, N. II., 1052. Addams, Miss Jane, 30, 38.

Additions, to agricultural colleges, cost of, 1669.

Address by A. H. D. Acland, 255; by President E. A. Alderman on J. L. M. Curry, 522; by W. C. Barrett, 1677; by Mr. Bryce, M. P. 242; by President Xicholas Murray Butler, 1676; by J. L. M. Curry, 367, 548; by Doctor Dickerman, 387; by Dr. W. T. Harris, Commissioner of Education, 1366; by A. B. Hunter, 373; by Doctor Machanara, 239-241; by A. D. Mayo, 366; by President Ogden, 372; by T. P. O'Conner, 245.

Adjustable boy, the, 354.
Adler, Prof. Felix, 369, 693.

Administration of first London school board, 273.

board, 273.

board, 273.
Administrative service, preparation for, 314.
Admission of women, to a German university, 662; to other foreign universities, 1075.
Afognak, Alaska, school in, 2338.
Africa, Italian, colonial education, 637;
Sunday schools, 2430,
Age, proper, for studying law, 1686.
Age of children, admission to employment, 268.

Agencies, of the Southern Educational Con-

Agencies, of the Southern Educational Conference, 384.

Agents, violating child labor law, 270.

Ages, of children in the public schools, 1176; of pupils in Hawati, 2392.

Agravina, Alaska, school in, 2348.

Agricultural colleges, foreign, 675; general statement, 1627; statistics, 1650; in Germany, 2421; laws relating to, 39-226.

Agricultural education, in high schools, 1368; in Ireland, 264. Agricultural experiment stations in several States, 39-226.

States, 39-226.
Agriculture, as a study in colleges, 1631; cost of the study, 1666; Hebrew school of, 623; in higher institutions, students, 1518; in Prussian normal schools, 1241; schools for, in Quebec. 639.

Aid society, legal, 34.
Aids, first, in cases of accident, taught, 285.
Aiken, William, 529, 1324.
Aims, of settlements, 31: of settlement
workers, 32; of the Southern conference, 365.
Alabama, Agricultural and Mechanical College for Negroes, 1640: business

ence, 365:

ence, 365:

ama, Agricultural and Mechanical College for Negroes, 1640: business schools, 2202; child labor law, 2399; city school statistics, 1410, 1427, 1446, 1457; Girls Industrial School, 2140: high schools for negroes, 2262; ligher schools for negroes, 2268: institutions conferring degrees, 1539; kindergartens, 1497; laws governing practice of medicine, 1734; same for dental practice, 1743; list of college presidents, 1201; list of normal school principals, 1209; list of school superintendents, 1190; manual training, 2145, 2154, 2162; Polytechnic Institute, course of study, 1640: private high schools, 2066, public, 1870; professional school for negroes, 2276; public normal schools, 1792; private normal schools, 1804; receipts from Peabody fund, 547; reform schools, 2290; State Normal School, 1128; statistics of higher institutions, 1552; statistics of women's colleges, 1610, 1615; subjects for State certificates, 464; legal provisions for certificates, 469; teachers' training courses, 1776, branches taught, 1784; technical courses in universities, 1547; village schools, 1476.

lsa, child labor law, 2399; education in, 1171, 2333; introduction of rein-

courses in universities, 1547; village-schools, 1476.

Alaska, child labor law, 2399; education in, 1171, 2333; introduction of rein-deer, 2365; new schools needed, 2344; reindeer herds, 1172, 2365.

Alaskan children at Carlisle, Pa., 2357.

Alderman, E. A., president of Tulane Uni-versity, 377, 522.

Algebra, in normal schools, 1117; in Prus-sian normal schools, 1239; students-of, in high schools, 1827, 1843; stu-dents of, in secondary schools, 1159.

Allegheny Free Kindergarten Association, 694.

694. Allen, C. Frank, 1046. Allied institutions to settlements, 31. Alumni associations in American universities, 310.

ties, 310.
Amanuensis course, students of, 2197.
America, education in, 1345; physical training in, 746.
America and Germany as teachers, 663.
American, Book Company, New York, 1260; citizenship to be taught, 365; common school system, final establishment,

391; devotion to liberty, 311; high schools, programmes, 612; Institute of Mining Engineers, 1046; School Furniture Company, 1260; Society of Civil Engineers, 1045; Society of Mechanical Engineers, 1045; students in German universities, 298, 2465; teachers in the Philippines, 2388; universities, 293-317.

Amount expended, by municipal departments, 1396; for school purposes in large cities, 1178.

Amount expended, by municipal departments, 1396; for school purposes in large cities, 1178.

Anatomy, examination in, 2232.

Anderson, Mrs. O. P., 2340.

Androws, Israel W., 1373.

Annual grants to schools in England, 251-

Annuities paid to teachers.

Annuities paid to teachers, 2449. Angell, Prof. James R., 1069. Anson, Sir William, 237, 238. Anthropology, in normal schools, 1127. Antioch College, 1055. Apparatus, as aids in teaching, 1262; in

Apparatus, as aids in teaching, 1262; in the London schools, 282.

Appropriations, Congressional, for schools in Alaska, 2345; Congressional, for reindeer in Alaska, 2373; Federal and State, for higher institutions, 1525; Federal and State, for schools of technology, 1538; for libraries, 769; for normal schools, 1155; for public high schools, 1383; for public normal schools, 1754, 1762.

Arana Diagra Bayes, 1244.

Arana, Diego Barros, 1244. Archdioceses, schools in Catholic, 1090. Archdioceses and dioceses of the United Archdioceses and States, 2464.

Archdioceses, schools in Catholic, 1090.
Archdioceses and dioceses of the United States, 2464.
Architecture, in technological schools, students, 1534; of American universities, 309; students, 1518.
Archives of Medicine, quoted, 728.
Argentina, elementary schools, 2474; higher seats of learning, 683.
Argyle, Duchess of, 296.
Aristocracy, hereditary, in the South, 361; intellectual, a sham, 371.
Arithmetic, in French schools, 597; in Prussian schools, 1222.
Arizona, business schools, 2202; child-labor law, 2399; city school statistics, 1410, 1427, 1446, 1457; industrial schools for Indian children, 2166; institution conferring degrees, 1539; laws governing practice of medicine, 1734; same for dental practice, 1743; list of college presidents, 1201; list of normal schools, 1792; statistics of libraries, 782; subjects for teachers' certificates, 464; legal provisions for certificates, 464; legal provisions for certificates, 470; teachers' training courses, 1776; branches taught, 1784; University of Arizona, 1552; course of study, 1640; village schools, 1476.
Arkansas, Branch Normal College, course of study, 1641; business schools, 2202; child-labor law, 2399; high schools for negroes, 2262; higher schools for negroes, 2262; higher schools for negroes, 1539; kindergartens, 1497; laws governing practice of medicine, 1734; same for dentistry, 1744; list of college presidents, 1201; list of normal school, 1804, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 1804, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 1804, public, 1872; private normal schools, 1804, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 1804, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 2066, public, 1872; private normal schools, 1804, public, 1792; professional schools for negroes,

teachers' training courses, 1776; branches taught, 1784; University of Arkansas, course of study, 1640; vil-lage schools, 1476. Armstrong, Gen. S. C., 433, 440, 527, 1129,

Arnold's Normal School at New Haven, 755.
Art, classes in England, 254; education, department of, 356; fostered in settlements, 35; of expression, 1020; of rhetoric, Wilson's, 320; schools in England, 254; students of, in technological schools, 1534.
Art and science, in the London schools, 281.
Articulation taught in schools for the deaf, 2312.

2312.
Arts, fine, in American colleges, 1150.
Ashurst, Sir Henry, 295.
Assam, India, elementary schools, 2473.
Associations, of students, 310; of teachers, for voluntary mutual benefit, 2449.
Astronomy, in American colleges, 1150; in normal schools, 1119; students of, in high schools, 1828, 1844.
Athletics, in American universities, 309; in Great Britain and America, crude and primitive, 742; playing a part in life, 737.
Atkinson, Alatau T., 2389.

and primitive, 742; playing a part in life, 737.

Atkinson, Alatau T., 2389.

Atkinson, Rev. George H., 1305.

Atmosphere, of scholarship, 314.

Attendance, after consolidation of schools, 383; at universities of Great Britain and Ireland, 262; average, of schools in England, 247; average, of schools in England, 216; in ligh schools of the United States, 1163; in business schools, 2196; in high schools increase, 581; in higher institutions in central Europe, 2419; in schools for the blind, 2307; in schools for the deaf, 2313; in schools for the deaf, 2313; in schools for the feebleminded, 2328; in vacation schools, 9; of pupils in Alaska, 2348; school in the Philippines, 2387; compulsory school, in England, 230; in London, 286; in the United States, 2399.

Attractions keep children in school longer, 358.

people's school course, 1227. Augsburg.

Augspurg, people's School course, 1221.
Australasia, Sunday schools, 2430.
Australia, higher seats of learning, 683.
Austria-Hungary, commercial education, 627; elementary schools, 2472; higher seats of learning, 683; students, 2420; industrial education, 646; school, seats of learning, 085; students, 2420; industrial education, 646; school, gymnastics, 745; Sunday schools, 2430; women students, 1075.
Authorities, issuing certificates to teachers, 467; local, for elementary schools in England, 229; to appoint teachers,

Autobiographical sketch of Andrew Carnegie, 1334.

gie, 1334.

Average, attendance, in London schools, 279; in England, 247; expenditure per pupil in England and Wales, 249; high school students to one school, 1837, 1855; length of teaching life, 355; salaries of teachers in American cities, 2462; salaries of teachers in London, 280; teachers, to a high school, 1837, 1855.

Aycock, Governor Charles B., 1367.

Azarias, Brother, 1097.

Bache, A. D., 1107.
Bacon, Sir Nicholas, 327.
Bacteriology, examination in, 2232.
Baden, elementary schools, 2472; higher seats of learning, 684.
Baird, Thomas D., 420.
Baking taught, in industrial schools, 2185; in reform schools, 2297; to the deaf, 2323; to the feeble-minded, 2331.
Baldwin, Simeen E., 1686.
Baldwin, William H., 368, 377, 543.

Ball. Mrs. Sarah C., 1676.
Balliet, Thomas M., 1023, 1034, 1038.
Baltimore, City College, 422; Manual Training School, 1021.
Bancroft, Dr. C. P. F., 1304.
Bancroft, George, 298.
Banks, N. P., 527.
Baptist, missions in Alaska, 2359; mission schools in Alaska, 2354.
Barbering, taught in reform schools, 2300.
Barnard, Henry, 339, 430, 689, 1054, 1067, 1103.

1103

Barhalth Healty, 333, 426, 436, 4364, 1604, 1704, Barnett, A. B., 38.
Barnett, S. A., 29.
Barrenechea, Dr. Manuel J., 1254.
Barrent, W. C., 1677.
Barrows, David P., 2385.
Barrows, David P., 2385.
Barrows, David P., 2385.
Barton, Benjamin Smith, 298.
Basebail in American universitles, 309.
Basedow at Dessau, 737.
Basel, people's school course, 1231.
Basket making taught, in industrial schools, 2170; to the deaf, 2325; to the feebleminded, 2331.
Baths, swimming, 18.
Bavaria, elementary schools, 2472; higher seats of learning, 684.
Beadwork taught, 2189.
Beat-iron work taught to the feeble-minded,

Beat-iron work taught to the feeble-minded,

Beadwork taught, 2189.
Beat-iron work taught to the feeble-minded, 2331.
Beattl. W. G., 2349.
Beck, Dr. Charles, 748.
Belfast, Queen's College, students, 262.
Belgium, commercial education, 628; elementary schools, 2472; higher seats of learning, 683; school gymnastics, 745; sunday schools, 2430; women students, 1075.
Belkofski, Alaska, school in. 2347.
Bell, Alexander Graham, 1314.
Bell, Prof. A. Melville, 727.
Beloit College, Wisconsin, 1329.
Benedict, George, 361.
Benefactions, to agricultural colleges, 1674; to colleges for women, 1609; to colleges, universities, and technological schools. 1143; to education, summary, 2463; to high schools, 1838, 1851; to higher education, 1143; to higher institutions, 1510, 1525; to nurses' schools, 2235; to professional schools, 1144; to schools for the colored race, 2260; to schools of technology, 1538; to universities and colleges for both sexes, 1144.
Benefactors, educational, sketches of lives, 1303.
Benefat association, voluntary, mutual,

association, voluntary, mutual, 2449.

2449.
Bengal, elementary schools, 2473.
Bennet Furniture Company, Scotland, 1260.
Berar, India, elementary schools, 2473.
Berea College, 1332.
Berggren, A., 2337.
Berkeley, Dean, 295.
Berlin, a commercial university, 664; commercial school course, 1226; commercial schools for girls, 659; medical supervision of schools, 663.
Bermuda, elementary schools, 2474.

supervision of schools, 663.
Bermuda, elementary schools, 2474.
Bernardi, Mrs. S. R., 2341.
Bessey, Herman, 458.
Bethel, Alaska, reindeer station, 2369; school in, 2349.
Bible, reading in the schools, 2444; study, in Americah colleges, 1149.
Bibliographical notes on secondary education, 582. tion, 582.

tion, 582.
Bibliography of coeducation, 1075.
Bigelow, John, 1317.
Biggers, A. F., 449.
Bill, to establish uniform system of schools in Maryland, 407.
Binford, James H., 426, 435.
Biographical notices, 1373.
Biology, in normal schools, 1117.
Birmingham University, students, 262.

Bishop. Nathan, 750.
Blackie & Sons. Glasgow, 1260.
Blacksmithing taught, in industrial schools, 2184; taught to the deaf, 2327; to the feeble-minded, 2331.
Blackwell, Elizabeth, 1056.
Blair, Henry W., 544.
Blair, Dr. James, 204.
Bliss Electrical School, 2140.
Blow, Miss Susan E., 696; letters to a mother, 701.
Blunderville, T., 342.
Board schools in England and Wales, expenditures, 249.
Boards. of education, legal status, 2430; of examiners of teachers, 2432.
Boat races in American universities, 309.
Body of man still comparatively unknown, 313.
Boelte, Miss, 690.

313.
Boelte, Miss, 690.
Boekelen, L. van, 406.
Bolivia, elementary schools, 2474.
Bolton, Sara, 2231.
Bombay, India, elementary schools, 2473.
Bombay, India, elementary schools, 2473.
Bookbinding taught, in industrial schools, 2177; in reform schools, 2297.
Bookkeeping, students of, 2198.
Book trade in Germany, 652.
Books, issued from libraries, number, 765; on coeducation, 1075.

Books, issued from libraries, number, 765; on coeducation, 1075.

Booth, Charles, 38.
Borgona, Manuel Barros, 1244, 1258.
Borough councils, and the teachers, 242; to manage the school boards, 238.

Boston, high school, course of study, 613; Latin school, course of study before the Revolutionary war, 554; normal institute for physical education, 751, 755; university, 1059.

Botany, in American colleges, 1150; in normal schools, 1117; in Prussian schools, 1222; in the London schools, 282.

Bourges, France, higher primary school, 611.
Boy, the adjustable, 354.
Bradford, Edward, 1324.
Bradley, President D. F., 303.
Bradley Polytechnic Institute, 2140.
Branches, in high schools, number of students, 576; of instruction in normal schools, 1755; taught in manual training schools, 2169; taught in reform schools, 2296; taught in schools for the deaf, 2323; taught in schools for the feeble-minded, 2331.
Brass smithing, taught in reform schools, 2301.

Brazil, elementary schools, 2474; higher

Brazil, elementary schools, 2474; higher seats of learning, 683.
Breck, Samuel, 1107.
Brereton, Cloudsley, 599.
Brevig, T. L., 2349.
Bricklaying taught, in industrial schools, 2169: in reform schools, 2297; to colored students, 2259.
Brickmaking taught to the feeble-minded, 2331.

2331. Bridgewater, Mass., State Normal School,

1114. Brilliant men in the ranks of teaching pro-

Brilliant men in the ranks of teaching profession, 355.
Bringing up of wards, Bacon's, 327.
British Columbia, elementary schools, 2473.
British India, elementary schools, 2473.
British system of physical training, 734.
Brockway, Z. R., 729.
Brooklyn, manual training high school, course of study, 615.
Brooks, Charles, 1107.
Brooks, Nathaniel C., 420.
Brooks, Phillips, 543.
Broom making, taught in reform schools, 2300.

Broome, Edwin Cornelius, 583.
Brown, Elmer Ellsworth, 583.
Brown University, founded, 294.
Brush making taught, in reform sel2301: to the feeble-minded, 2381.
Brush work, in kindergartens, 719.

Burnt wood work taught to the deaf, 2326. Bryce, James, M. P., quoted, 242. Buchanan, James L., 442, 446. Buck. Winifred, 38.

Buckley, Dr. James M., 1086.

Buckley, Dr. James M., 1086.
Buildings, new, for agricultural colleges, 1633; of American universities, 309.
Bulgaria, elementary schools, 2472; higher seat of learning, 683; Sunday schools, 2430.
Bunnell, Mr. and Mrs. C. C., 2338.
Bureau of Education of United States, 355, 391; organization, 1173; publications, 1173

1173.

eau of information and investigation, southern, 375; purpose and method, Burean 382

382.
Bureau of Southern Education Board, 359.
Burgwin, Mrs. E. M., 289.
Burma, India, elementary schools, 2473.
Burrowes, Thomas M., 1107, 1109.
Business and commercial schools, 2191.

Business and commercial schools, 2191.
Business course, in normal schools, graduates, 1759; students of, 2198.
Business education, department of, 356.
Business schools, statistics in detail, 2202.
Busy work, 1019.

Busy work, 1019.
Butcher, Bennard L., 397.
Butcher, Bennard L., 397.
Butchering, taught in reform schools, 2300.
Butler, Gen. Benjamin, 391.
Butler, President Nicholas M., 1103, 1676.
Buttrick, Wallace, 377.
Buxton, Sydney, quoted, 244.
Byrne, B. W., 397.

Cabezas, Joaquin, 1256.

Cabezas, Joaquin, 1256.
Cabinetmaking taught to the deaf, 2323.
Cabot, J. E., 298.
Caldwell, J. H., 458.
California, business schools, 2202; child-labor law, 2399; city school statistics, 1410, 1427, 1446, 1457; consolidation of schools, 2407; evening schools, 1469; industrial schools for Indian children, 2146; institutions conferring degrees, 1539; kindergartens, 1497; laws governing practice of medicine. eningren, 1309; institutions conterring degrees, 1539; kindergartens, 1497; laws governing practice of medicine, 1735; same for dental practice, 1744; list of college presidents, 1201; list of normal school principals, 1210; list of school superintendents, 1190; manual training, 2145, 2154, 2162; private high schools, 2068, public, 1873; public normal schools, 1792; reform schools, 2290; statistics of College of Notre Dame, 1610; statistics of colleges for women, 1608, 1615; statistics of higher institutions, 1552, 1570, 1583; statistics of libraries, 782; subjects for State certificates, 464; legal provision for certificates, 472; system of secondary schools, 569; teachers' training courses, 1776; branches taught, 1784; University of, course of of secondary schools, 569; teachers training courses, 1776; branches taught, 1784; University of, course of study, 1641; village schools, 1476. Calkins, A. N. C., 449. Calligraphy, in Prussian normal schools, 1238.

Cambridge University, students, 262.
Cammack, Irvin H., 2361.
Campbell, Dr. Edgar O., 2343, 2383.
Campbell, Frederick J., 1315.
Canada, higher scats of learning, 683; Sunday schools, 2426; women students, 1075.

Cane netting, taught in industrial schools, 2175. Caning

chairs, taught in reform schools, 2298 Colony, elementary schools, 2473;

higher seats of learning, 683.
Cape Prince of Wales, Alaska, s
2341; reindeer station, 2368.
Cardinal Gibbons's view on school in,

parochial

schools, 1081. ng for stock minded, 2332. taught to the feeble

Carlisle, Pa., Alaskan children at, 2351. Carmel, Alaska, school in, 2347. Carnegie, Andrew, 1334. Carnegie Institute, agency for research, 314, 1339.

314, 1339. Carpenter, David, 70. Carpenter, H. C., 457. Carpentry taught in industrial schools, 2169; in reform schools, 2296; to colored students, 2259; to the deaf, 2323; to the feeble-minded, 2331.

Carter, James C., 1106. Carving (wood) taught in industrial schools, 2169; in reform schools, 2296; to the deaf, 2323; to the feeble-minded, 2331.

2331.
Cassel, commercial school for girls, 659.
Castel of Memorie, Gratarolus, 334.
Castiglione, Count Baldassare, 330.
Catholic parochial schools, 1079; orig origin. 2464.

Catholic University, Dublin, 267.
Catholics represented in the London education committee, 245.

Causes of retarded progress in the South,

Causes of retarded progress in the South, 362.
Central, College of Physicians and Surgeons, 1675; Gymnastic Institute, Royal Prussian, 740; Supply Company, Chicago, 1260.
Central Europe, higher institutions in, 2419.

2419.
Ceramic decoration taught, 2177.
Certificates, merit and honors, scholarship and prizes in London schools, 282; of normal schools, 1111; of primary studies in France, 606.
Certification of teachers in the United States, 463; subjects compared, 466; legal provisions for, 469-519; duration of certificates, 469-519.

of certificates, 469-519.
Chair caning taught, 2177.
Character, inorganic, of the Southern conference, 384; its deformation, 1257; of private high schools, denominational, 565; of secondary schools in colonial period, 553.
Charles & Dibble, Glasgow, 1260.
Charlottenburg, people's school course, 1225.

1225

Chase, Bishop, 297. Chatham, Earl of, 312. Chauncy, Charles, 293. Cheek, Joan, 332.

Cheek, Joan, 332.
Chemical engineering, in technological schools, students, 1534.
Chemistry, examination in, 2233; in American colleges, 1148; in normal schools, 1117; in secondary schools, students of, 1159; students of, in high schools, 1829, 1844.

of, 1159; students of, in high schools, 1829, 1844.
Chicago Manual Training School, 1021.
Child, Francis J., 298.
Child, Mrs. Lydia, 1056.
Child labor. concessions as to length of day, 268; laws, definition of terms, 271; laws quoted, 2397; offenses and penalties, 270; restrictions, 270.
Child study, department of, 356; in normal schools, 1116; number of students, 1156, 1765.

schools, 1116; number of stu-1156, 1765. Children, enrolled in London schools,

Children, enrolled in London schools, 278; exempt from school in London, 288; of the poor in great cities, 2; regulation of street trading, 269; their employment, legislation, 267.
Children's homes, their originator, 1309.
Chile, educational congress, 1243; programme, 1245; elementary schools, 2474; higher seats of learning, 683.
Chilean education, 1243.
China, higher seats of learning, 683; Sunday schools, 2430.
Choate, Hon. Joseph, 1345.
Choice of studies as influenced by sex, 1069.
Christian Brothers, schools of the, 263.
Christian education, expansion of the idea, 365; in the South, 361.

Church, favors popular education, 1084;

idea of, Catholic, 1081. Circle City, Alaska, school in, 2347.

umstances determining schools, 1052. Circumstances conduct

schools, 1052.
Citations from law relating to employment of children, 269.
Cities of United States, amount expended for public schools, 1168; for school purposes, 1178; in which manual training is given, 2144; in which textbooks and supplies are free, 2416; legal status of school boards, 2430; salariae of tackbars, 2475; regulating for gar satus of school boards, 2430; salaries of teachers, 2458; regulations relating to corporal punishment, 2452. Citizen of the Republic, future, 366. City and country schools, comparison, 1168. City history and geography in vacation schools, 8.

City school systems, statistics, 1391.
City schools in the United States, comparative statistics, 1404; free textbooks, 2415; progress in twelve years, 1406; public, 1168; summary by States, (a) attendance, 1400; (b) expenditures, 1402.

penditures, 1402.
City superintendents, list of, 1190; teachers training schools, 1135.
Civics, in French schools, 597; in normal schools, 1124; students of, in high schools, 1159, 1831, 1847.
Civil authority, supervising institutions, 442.

Civil engineering, in technological schools, 1534; number of students, 1518; taught in industrial schools, 2123.
Civil History of the Government of the Confederate States, by J. L. M. Curry,

526.
Clarke, Dr. E., 1059.
Classes and lectures in settlements, 35.
Classical courses in high schools, students, 1184, 1825, 1841, 1848; in higher institutions, students, 1518.
Classical studies, in secondary schools during the colonial period, 554.
Classification, of colored students in public high schools, 2255; of colored students, in secondary and higher schools, 2257; of libraries, 767, 780; of teachers in Ireland, 264; of universities and colleges, 1514.

ers in Ireland, 264; of universities and colleges, 1514.
Clauses of the English education bill, 247. Claxton, P. P., 379.
Clay modeling taught in industrial schools, 2169; in kindergartens, 719; in reform schools, 2301; to the deaf, 2323.
Cleniliness on the playground, 22.
Clerical service, preparation for, 314.
Clifford, Hon. C., 1324.
Clinton, Governor De Witt, 1107.
Club work in settlements, 35.
Clubs in American universities, 309.

Clinton, Governor De Witt, 1107.
Club work in settlements, 35.
Clubs in American universities, 309.
Cochran, Governor John P., 456.
Coe, George A., 1087, 1100.
Coeducation, in schools and colleges of the
United States, 352, 1047; in European
universities, 2456; literature of, 1075;
movement and policies, 1067; of the
sexes in the United States, 2454; in
foreign countries, 2455; progress in
colleges, 1063; progress in high
schools, 1054; repugnant to prejudices
of the people, 438; statistics, 1062.
Coeducational institutions in America, 306.
Cogswell Polytechnic College, 2140.
Coit, Stanton, 30, 38.
College, entrance examination boards, 571;
libraries, number, 767; preparatory
course in high schools, 1825; presidents in the United States, list of,
1201; society libraries, 767; sports, in
American universities, 309.
College courses, American development,
1145; and professional schools, 1676.

College courses, American development, 1145; and professional schools, 1676. Colleges, coeducation in, 1047; for women, their rise, 1057; in Great Britain and Ireland, 258; in the United States,

1503; land grant, laws relating to, 39;

1503; land grant, laws relating to, 39; progress in coeducation, 1063; separate, for women, 306; and universities in the United States, 1141.

Colleges of agriculture, and the mechanic arts 1151; statistics in detail, 1650; sederal aid, 1179; students, professors, value of property, and income, 1152.

Collegiate departments in higher institutions, 1511.

Cologne, commercial schools for girls, 658.
Colombia, elementary schools, 2474.

Colonial, education in Italian Africa, 637; grammar schools, list of, 555; period, secondary education, 553; school in Germany, 624.

Colorado, Agricultural College, course of study, 1641; business schools, 2202; city school statistics, 1411, 1428, 1446, 1457; college, 1330; consolidation of schools, 2407; industrial schools for Indian children, 2166; institutions conferring degrees, 1539; kindergartens, 1497; laws governing practice of medicine, 1735; same for dentistry, 1744; list of college presidents, 1201; list of school superintendents, 1190; manual training, 2145, 2154, 2162; private high schools, 2070, public, 1877; private normal schools, 1804, public, 1792; reform schools, 2290; State normal school, 1127; statistics of higher institutions, 792; teachers' training courses, 1776; branches taught, 1784; subjects for State certificates, 464; legal provisions 792: teachers' training courses, 1776; branches taught, 1784; subjects for State certificates, 464: legal provisions for certificates, 473; village schools, 1477.

Colored race, education of, 1170; schools for the, 2253. Colored students, in normal schools, 1758; in secondary schools, 1824, 1840. Colton, Chauncey, 1107. Columbian University, District of Colum-

bia, 1674.

Columbian University, District of Columbia, 1674.
Columbia School, St. Louis, 1033.
Columbia University, founded, 294.
Commercial and business schools, 2191; statistics in detail, 2202.
Commercial courses, in higher institutions, students, 1518, 2197; in technological schools, students, 1534.
Commercial education, for girls in Germany, 638; in continental Europe, 625; in England, 653; in Saxony, 625; in the United States, students, 1158.
Commercial interests and the schools, 353.
Commercial universities in Germany, 2421.
Committee of fifteen, elementary school course, 1180; of ten, secondary school course, 1183.
Committees of the National Educational Association, 357.
Common schools, of the United States, 2254; of the South, statistics, 2254.
Common school system, final establishment, 391; of West Virginia, 392; of Maryland, 405; of Virginia, 424; of Delaware, 453.

land, 405; of Virginia, 424; of Delaware, 453.
Commonwealth, of J. F. Montanus, 323; of Massachusetts, laws quoted, 60.
Comparative income for day and evening schools in England, 249.
Compulsory school attendance, in England, 230; and child-labor laws, 2397; in London, 277, 286.
Conaty, Bishop, 1097.
Conception of Christian education, 365.
Concessions in child labor, 268.
Conditions, educational, in the Southern Appalachians, 383; for finding the truth, 313; necessitating playgrounds, 92; social, on playgrounds, 22.
Conduct of schools determined by local cir-Conduct of schools determined by local cir-

cumstances, 1052.

Conference, for education in the South, 359, 366; call for a, 378; Southern, discovery of forces, 370.

366; call for a, 378; Southern, discovery of forces, 370.

Congress deducational, in Chile, 1243.
Congress, educational, in Chile, 1243.
Connecticut, Agricultural College, course of study, 1641; business schools, 2202; child-labor law, 2399; city school statistics, 1411, 1428, 1446, 1457; consolidation of schools, 2407; evening schools, 1469; institutions conferring degrees, 1539; kindergartens, 1497; laws governing practice of medicine, 1735; same for dental practice, 1744; list of college presidents, 1201; list of normal school principals, 1210; list of school superintendents, 1190; manual training, 2145, 2154, 2162; private high schools, 2290; statistics of higher institutions, 1552, 1570, 1588; statistics of libraries, 794; tics of higher institutions, 1250; statis-1588; statistics of libraries, 794; subjects for State certificates, 464; legal provisions for certificates, 464; village schools, 1477. Conrad, H. C., 456. Consciousness, national, returning, 364. Consolidation of schools, does it pay? 383; results, 383; statistics, 2405. Constitution, of first London school board, 274; of London education committee, 238.

Construction of schoolhouses,

1247.
Consular reports on education, 623.
Continuation schools, in Germany, 632; in London, cost of, 283; in Scotland, 253.
Control, of colleges for women, religious or secular, 1610; of higher institution, religious or secular, 1552; of State normal schools, 1132.
Controlling recover of the schools 351.

State normal schools, 1132.
Controlling power of the schools, 351.
Converse, John H., 1087.
Cook County (III.) Normal School, 1135.
Cooking, as a school study, 358; taught in industrial schools, 2169; in normal schools, 1127; in reform schools, 2296; to colored students, 2259; to the deaf, 2323.
Cooper, Peter, 1342.
Cooper, Mrs. Sarah B., 694, 1305, 1321.
Cooper Union, 2142.
Cooper Union, 2142.
Cooperation, among schools, 373; in edu-

Cooperation, among schools, 373; in edu-cational work, 374.

Cooperation, 2442.
Cooperation, among schools, 373; in educational work, 374.
Corrs, India, elementary schools, 2473.
Cork, J. F., 400.
Cork, Queen's College, students, 262.
Cornell, Ezra, 1058.
Cornell University, 1058, 1165.
Cornoral magazine, quoted, 1683.
Corporal punishment, regulations, 2452.
Corporal punishment, regulations, 2452.
Cost, of German elementary schools, 637; medical college course, 1688; of transportation of pupils, 2405.
Costa Rica, elementary schools, 2474.
Cotton, John, 293.
Council, national, of education, 356.
County, board of examiners issuing teachers' certificates, 467; organization in Virginia, 427; school superintendent issuing teachers' certificates, 467.
Course of study, for preparatory departments of Prussian normal schools, 1234; for Prussian normal schools, 1237; for Prussian normal schools, 1220; of American public schools, 352; of American universities, 305; of early American colleges, 295; approved by Committee of Fifteen, 1180; for secondary schools, 1183; of first normal schools, 171; of moral instruction in France, 602; of normal schools of France, 602; of Phillips Exeter Acad-

emy, 561; of parochial schools, 1093; of St. Louis high school, 574; of vacation schools, 5.

Courses of study, in American colleges, 1145; in German schools, 1217; in high schools for colored race, 2255; in higher institutions, changes, 1503; in secondary and higher schools for colored race, 2257; of agricultural colleges, changes in, 1631; typical, of normal schools, 1114.

mal schools, 1114.

Courtier, the, Castilione's, 330.

Cox, H. L., 398.

Coy, E. W., 1373.

Crary, W. R., 411.

Crêches in settlements, 34.

Crime, elimination of, and education, 640.

Crimes, juvenile, in Hawaii, 2394.

Criminal, new system of measuring, 664.

Croatia, higher seats of learning, 684.

Crocheting taught to the feeble-minded,

Cruelty on the playground, 23. Cruise of William Hamilton, 2382. Cuba, education in, 2395; elementary schools, 2474; higher seats of learning, elementary 683.

Schools, 2412, higher seats of fearing, 683.
Culture, social and moral, in vacation schools, 9.
Culp, Eva V., 2335.
Cunningham, John A., 444.
Curriculum, of American universities, 305; of early colleges, 295; of public schools, 352; of vacation schools, 5; of high schools, development, 573.
Curry, Dr. J. L. M., 366, 377, 424, 440, 1128, 1323; his services to education in the South, 521-552.
Curtis, Miss Fannie Belle, 702.
Curtis, Henry S., 1.
Cushing, J. M., 419.
Cutter, Charles Ammi, 1379.
Cutting, paper, in kindergarten, 719.

Dabney, President C. W., 359, 375, 377. Daily attendance, in schools, of the United States, 1163.

States, 1163.

Daily programmes in the schools of the United States, 353.

Dairying taught, in industrial schools, 2185; in reform schools, 2298; to the feeble-minded, 2331.

Dana, Richard Henry, 312.

Dartmouth College, founded, 294.

Darwin, Charles, 314.

Dates of founding, high schools, 1837; higher institutions, 1552; of American universities, 1138; of foreign universities, 669; of technological schools, 1622. 1622.

1622.
Davis, Samuel G., 2334.
Davis, William R., 2339.
Day and evening schools in England, income, 249.
Day schools, for the deaf, public and private, 2315; in the Philippines, 2387.
Days, average number of, in school, 1104.
Declaration of Independence, author of,

Decorative art taught in industrial schools,

Dedication of McKinley Manual Train-ing School, 1366. Defective children in London, 238, 291. Defective classes, schools for, 2305. Definition, of elementary school in English law, 230; of terms in child-labor law,

271.
Degrees, academic, for women, 1070; conferred in higher institutions, 1506; in technological schools, 1536; on men in 1902, 1520; on women in 1902, 1522; in normal schools, 1126.
Dekalb, Ill., State Normal School, 1124.
Delaware, business schools, 2204; city school statistics, 1411, 1429, 1447, 1458; college president, 1201; con-

stitution quoted, 453; Delaware College, 454; course of study, 1641; evening schools, 1469; final establishment of common school system, 391; first State to adopt the United States Constitution, 453; higher school for negroes, 2268; institutions conferring degrees, 1539; list of superintendents, 1191; laws governing practice of medicine, 1735; same for dentistry, 1744; manual training, 2145, 2154, 2162; private high schools, 2072, public, 1881; professional schools, for negroes, 2276; reform schools, 2290; State board of education, 460; State college for colored students, 1641; statistics of higher institutions, 1552, 1570, 1588; statistics of libraries, 802; statistics of school system, 462; subjects for State certificates, 464; legal provisions for certificates, 475; teachers' training courses, 1776; branches taught, 1784.

Demand for religious element in education, 1085.

1085

1085.
Democracies, naturally fickle, 314; prone to neglect scholarship, 316.
Denmark, elementary schools, 2472; higher seats of learning, 693; industrial education, 645; Nachtegal, the gymnast, 737; school gymnastics, 745; Sunday schools, 2430; women students, 1075.
Denominational colleges aided by grants,

Denominations, religious, high schools, 1820, 1853. tal education in America and Europe, 1677. Dental

1677.

Dental licenses, in District of Columbia, 1689; interchange of, 1688.

Dental schools, instructors and students, 1673; statistics in detail, 1696, 1724; three years' course, 1688.

Dentistry, studied by colored race, 2258; women students, 1072; laws governing practice of, 1743.

Departments, of pedagogy in universities, 357; of the National Educational Association, 356.

Designing taught, in industrial schools.

Designing taught, in industrial schools, 2172; to the deaf, 2325.

2172; to the deaf, 2325.

Dessau pentathlon, 737.

Deutsche Export Revue, quoted, 663.

Development of high schools, recent, 570.

Devonshire, Duke of, 296.

Diagrams, of basement and floor plan of

Yeatman High School, 1029; showing increase in high schools, 566, 567.

Dickerman, Dr. G. S., 366.

Difference between high and graded schools, 352.

Difference between high and graded schools, 352.
Differentiation of high schools, 577.
Digby, Sir Kenelm, 295.
Dignity and worth of engineering, 1046.
Dining-room work taught to the feeble-minded, 2332.
Directory, educational, of the United States, 1189.
Disbursement of funds received under act of Congress, 1890, by agricultural colleges, 1666.

leges, 1666.

Discipline, in schools, students of, 1156; on the playground, 24; and management of schools, number of students, 1765.

Discovery of forces, the Southern conference called into service, 370. Discrimination against foreign students in Germany, 652.

Discrimination against foreign students in Germany, 652.

Discussion of the public school system, 430. Disobedient child, the, Ingeland's, 337. Displays in the London schools, 281.

Distribution, of high school students, 1823, 1864; of libraries and volumes, 773. District of Columbia, business schools, 2204; child-labor law, 2399; city school statistics, 1411, 1429, 1447,

1458; evening schools, 1469; high schools for negroes, 2262; higher schools for negroes, 2262; higher schools for negroes, 2268; institutions conferring degrees, 1339; kindergartens, 1497; laws governing practice of medicine, 1735; same for dentistry, 1744; legal provisions for teachers' certificates, 476; list of college presidents, 1201; list of normal school principals, 1210; private high schools, 2072, public, 1882; private normal schools, 1804, public, 1792; professional schools for negroes, 2276; reform schools, 2290; statistics of higher institutions, 1552, 1570, 1588; statistics of libraries, 802; statistics of frinity College, 1608; superintendent of schools, 1191; teachers' training courses, 1776; branches taught, 1785; technical courses in higher institutions, 1547. Dix, Miss Dorothea L., 1313. Dix, Dr. Morgan, 1086, Dodderidge, John. 295, Dodge, William E., 543, 1318, 1386. Domestic economy in normal schools, 1127. Domestic sclence, in the London schools, 2331; in agricultural colleges, 1632; in manual training schools, 1032. Domestic work taught to the feeble-minded, 2331.

2331.

2331.

Donald, E. Winchester, 693.

Donations to libraries, 769, 781.

Drawing, as a school study, 353; architectural, taught, 2172; free-hand, taught, 2169; mechanical, taught, 2169; in French schools, 597; in manual training schools, 1032; in normal schools, 1114; in kindergartens, 719; in preparatory departments of Prussian normal schools, 1236; in normal schools, 1117; in kindergateles, 719; in preparatory departments of Prussian normal schools, 1236; in Prussian lower schools, 1222; in Prussian normal schools, 1220; in Prussian normal schools, 1240; mechanical, in manual training schools, 357; taught in reform schools, 2296; taught to the deaf, 2323.

Drawing and painting, schools for, 632.
Dream of world leadership, 364.
Dreher, President Julius D., 361, 1313.
Dressden, district school course, 1228.
Dressmaking, taught in industrial schools, 2169; taught to the deaf, 2323; taught to the feeble-minded, 2331; taught in reform schools, 2290.
Drexel Institute of Art, Schence, and Industry, 1070, 2141.
Dublin University, students, 262.
Dundee University, students, 262.

Dublin University, 361. Dundee University, students, 262. Henry, 293.

Dunster, Henry, 293.
Duration of children's working day, 268.
Durham University, students, 262. Düsseldorf, commercial school for girls,

Dwight, Edmund, 1108. Dyeing, taught in industrial schools, 2183.

BC.

Early English writers on education, 319. Eaton, George N., 1324. Eaton, George W., 421. Eaton, John, United States Commissioner of Education, 397, 439, 441, 527, 1306, 1316.

1316.
Eaton Station, Alaska, school in, 2347.
Ecclesiastical foundations in America, 299.
Economic science, cost of study in agricultural college, 1666.
Economy in school management, transportation of pupils, 355.
Ecuador, elementary schools, 2474; higher seats of learning, 683.
Edinburgh, East of Scotland College of Agriculture, 255; School of Rural Economy, 235; University, students, 262.

Education, a business proposition for the South, 367; act to apply to London. 240; and industry, their relation. 1036; at public expense, 351; benefactions to, summary, 2463; bill in England, clauses of, 247; modification of, 246; commercial. in the United States, students, 1158; committee of London, constitution of, 238; consular reports on, 623; early English writers on, 319; elementary, in England, 229; in Alaska, 1171, 2333; in America, 1345; in Cuba, 2395; in England, 814; in Great Britain, 227; in Ireland, 262; statistics of, 247-253; in France, 585; in Great Britain, 227; in Ireland, 262; statistics of, 264; in London under school board, 273; in Scotland, progress, 232; in the Philippines, Hawaii, and Cuba, 2385; in the Southern States, 548; manual, industrial, and technical, 1019; of all the people, 367; of American girls, 1059; of colored race, improvement, 1170; of dentists in America and Europe, 1677; of gentlewomen, 333; of teachers in the United States, 1155; of the negro, 367; professional, in the United States, 1158; secular or Christian, 366; statistics of, in Scotland, 253; the elimination of crime, 640; the new, in the South, 362.

Education law, for London, 236; in England, progressive aspects, 235. Educational, congress, in Chile, 1243; directory of the United States, 1158; new demands, 1056; governors of Southern States, 372; movement in the South, 369; periodicals in the United States, 1185; results of parochial schools, 1099; system of Liberia, 660.

Efficiency, of rural schools in the United States, 377; of the schools in the United States, 577; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United States, 377; of the schools in the United S

beria, 660.
Efficiency, of rural schools in the United States, 357; of the schools increasing,

Egan, Maurice Francis, 1086. Eggleston, I. D., 379. Egypt, elementary schools, 2473; higher seats of learning, 683. Elective system in American universities,

Elective system in American universities, 306.

Electrical engineering, in technological schools, 1534; statistics, 1518, 2173.

Electrical work taught to the feeble-minded, 2332.

Electricity, applied, taught in industrial schools, 2169; in reform schools, 2300.

Elementary art education, 357.

Elementary edication, department of, 356; in Chilean congress, 1245; in England, accommodation and enrollment. 248; in England and Wales, expenditures, 248; retrospective tables, 247; in England, review of, 229; in Ireland, 262.

Elementary grades in normal schools, 1757.

Elementary school course, approved by committee of fifteen, 1180.

Elementary schools, in Germany, cost of, 637; physical training in, 742; enrollment of Catholic pupils, 1089; of London, enrollment, 278.

Eliot, John, 293.

Eliot, President Charles W., 1100, 1356, 1362.

Eliot, Pro-

1362.
Elliot, Samuel, 702.
Elliot, William, jr., 420.
Embroidering, taught, to the deaf, 2327;
to the feeble-minded, 2331.
Emerson, Ralph Waldo, 297.
Employees, youthful, instruction of, 647.
Employment of children, law of 1903, 269;
legislation, 267; restrictions, 270.
Endowment, of agricultural colleges, 1630;
of high schools, 1838, 1851; of universities, increase, 309; of early
American colleges, 295.

Endowment funds, of libraries, 769, 780; of nurses' schools, 2233; of professional schools, 1674.

Endowments, higher education, 1143. Engineering, as a study in agricultural colleges, 1632; dignity and worth, 1046; taught in reform schools, 2300; taught to the feeble-minded, 2331.

1046; taught in reform schools, 2300; taught to the feeble-minded, 2331.

Engineering and technology, 1042.
England, accommodation in elementary schools, 248; average attendance of schools, 248; average attendance of schools, 247; clauses of the education bill as amended, 247; commercial and industrial education, 653; compulsory attendance, 230; elementary education, 229; elementary schools, 2472; higher seats of learning, 684; free church and the school law of 1902, 235; free tuition in elementary schools, 230; government school inspection, 231; higher education, 231; history of the settlement movement, 29; number of teachers, 250; playgrounds in, 10; public education in, 227; school symnastics, 745; school statistics, 247-253; secondary and technical education, 253; sources of support of schools, 230; technical education, 636; women students, 1075.
England and Wales, expenditures for elementary schools, 248; Sunday schools, 2430; universities in, 228.
English, in American colleges, 1147; in normal schools, 1114; in Prussian normal schools, 1114; in Prussian normal schools, 1230.
English course, in business schools, 2197; in secondary schools, 1183.
English influence upon early American colleges, 294.
English language, cost of study in agricul-

leges, 294. English language, cost of study in agricul-

tural colleges, 1666. English writers, early, on education, 319. Engraving taught, 2172.

Enlargement of function of the university, 204

Bright of Tarkolo Schools, 1089; in elementary schools of Great Britain and Ireland. 248, 263; in London schools, 278; in London evening schools, 278; in London evening schools, 284; in lower schools in foreign countries, 1162; in night schools in the Philippines, 2387; in normal schools, 1155, 1758; in primary schools in France. 588; in public schools of the United States, 1163; in schools for the colored race, 2253; in secondary schools of France, 592; of pupils in Alaska, 2346; school, in Hawaii, 2389.

2389.
Episcopalian missions in Alaska, 2354.
Equipment, of high schools, 1838, 1851; of inhoratories, 1029; of Prussian schools, 1220; of workshops, 357.
Era of good feeling in Virginia, 443.
Eskimos, their civilization, 2373.
Establishment, final, of American common school system, 391.
Ethical Culture School, New York, 691,

2141. Ethics, in normal schools, 1121; number of students, 1156, 1766.
Eucken, Rudolph von, 1087.
Eulogium of Dr. J. L. M. Curry, 522.
Europe, coeducation in universities, 2456;

continental, commercial education, 625; industrial education in, 642; school enrollment, 1162.

Evans, A. N., 2339.

Evanswille Sanitarium Training School,

Evarts, William M., 529, 1324. Evening schools, in London, cost of, 283; in the United States, 1468; secondary, in England, 254. Everett, Edward, 298. Evolution of German courses of study,

Ewing, Catherine Fay, 1309.

Examination, final, in school for nurses, 2231; first, results of, by the State board of law examiners 1685; of teachers, simultaneous in Virginia, 446, Examinations board, college entrance, 571 Examinations, in French schools, 606; in normal schools, 1111; test of scholarship, 352.

ship, 352.
Examiners of teachers, 2432.
Examining universities in India, 674.
Excursions by pupils of vacation schools, 8.
Executive officers, of reform schools, 2290; of the school board, 351; of schools for the blind, 2309; of schools for the deaf, 2316; of schools for the feebleminded, 2329.

Exercise books in Prussian schools, 1220.

Exercise books in Prussian schools, 1220. Exercise books in Prussian Schools, 1220.

Exercises, neuro-muscular, 722; for infant schools in France, 596; physical, in London evening schools, 286; physical, tendencies and forms, 721; religious, in the schools, 2444.

Exhibitions in the London schools, 281.

Exhibitors at Chilean school exhibition,

1264.

Exhibits, of Bureau of Education, 1137; at Chilean school exhibition, 1264. Expansion of the idea of Christian educa-tion, 365.

Expansion of the idea of Christian education, 365.

Expenditures, comparative, in city schools, 1394; for education in Alaska, 2345; for incidental school purposes, 1166; for libraries, 771; for manual-training schools, 2153; for popular education, 1362; for public education in France, 591; for public schools in the United States, 1165; for reform schools, 2288; for reindeer in Alaska, 2373; for school sites, buildings, 1166; for schools for the blind, 2398; for schools for the colored race, 2253; for schools for the deaf, 2314; for schools for the deaf, 2314; for schools for the feeble-minded, 2328; for schools, in England and Wales, 249; in Ireland, 265; in Scotland, 253; of municipal departments, 1396; of the London school board, 283; per pupil transported to school, 2405.

Expenses, current, of higher institutions, 1525; living, in colleges, 1588; living, in schools of technology, 87, 1624; of an education in the United States, 352. Experience required for teachers' certificate, 469-519.

Exposition, at St. Louis, school exhibit, 358; international school, in Chile, Extension of school programme beyond the

358; 1259.

Extension of school programme beyond the three R's, 280.

Faculties, independent in foreign countries, 673; in French universities, 592; in German universities, 2420.

Fairchild, George T., 373.

Falk, Doctor, I'russian minister of education, 1224.

Fancy work taught to the deaf, 2326.

Farm work taught in industrial schools, 2169; in reform schools, 2296: to colored students, 2259; to the deaf, 2323; to the feeble-minded, 2331.

Farmers' institutes, 1630; statistics, 1671.

Farms and grounds, of agricultural colleges, 1661.

1661. Farmville Female College, 442.

Farry R. R., 441.
Farragut, Admiral, 534.
Fayerweather, Daniel B., 1318.
Federal aid to agricultural colleges, 1179.
Federation of Women's Clubs, 371.
Fellowships in higher institutions, 1588.
Female university and college students, 1141

Fenton, Sir Geoffrey, 343.
Fiji Islands, Sunday schools, 2430.
Finances of the London school board, 282.
Financial problem of London school board,

Fink, A. L., 438, Finland, elementary schools, 2473; Sun-day schools, 2430; women students, 1075.

First aids in cases of accidents, taught, 285.

First American colleges, 293. Fish, Hon. Hamilton, 529, 1324.

First aids in cases of accidents, taught, 285.
First American colleges, 293.
Fish, Hon. Hamilton, 529, 1324.
Fisher, Laura, 689.
Fitch, Sir Joshua G., 231.
Floriculture taught, in industrial schools, 2173; in reform schools, 2298; to the deaf, 2325; to the feeble-minded, 2331.
Florida, business schools, 2294; child-labor law, 2399; city school statistics, 1411, 1429, 1447, 1458; consolidation of schools, 2408; high schools for negroes, 2262; institutions, conferring degrees, 1539; higher schools for negroes, 2268; laws governing practice of medicine, 1735; same for dentistry, 1745; list of college presidents, 1201; list of normal school principals, 1210; list of school superintendents, 1191; manual training, 2145, 2154, 2162; private high schools, 2074, public, 1882; private normal schools, 1804, public, 1792; professional schools for negroes, 2276; receipts from Peabody fund, 547; State Normal and Industrial School, 1641; statistics of higher institutions, 1552, 1570, 1592; statistics of libraries, 806; subjects for State certificates, 464; legal provisions for certificates, 477; teachers' training courses, 1776; branches taught, 1785; University of, course of study, 1641; village schools, 1477.
Folding in kinderpartens, 719.
Follen, Charles, 299, 748.
Football in American universities, 309.
Forces, cooperating, in southern education conference, 361; discovered, by the southern conference, 371; liberalizing and unifying, the southern conference, 390; political and economic, of the southern conference, 371.
Foreign countries, coeducation in, 2455; necrology, 1293; per capita expenditures, 1166; school enrollment, 1162.

Foreign countries, coeducation in, 2455; necrology, 1293; per capita expendi-tures, 1166; school enrollment, 1162. Foreign languages, in preparatory depart-ments of Prussian normal schools, 1235; in Prussian normal schools,

1235; 1238.

1238.
Foreign students, in Germany, 652; in German polytechnica, 640; in German universities, 639, 2465.
Foreign universities and other higher seats of learning, 669; date of founding, 669; number of students, 672; arranged alphabetically, 676.
Foreman, Samuel E., 418.
Forestry academies, foreign, 675; in German, 9491

Forestry academies, foreign, 675; in Germany, 2421.

Forging taught, in industrial schools, 2169; in reform schools, 2297; to colored students, 2259.

Foster, Sir Michael, 722.
Foster, William E., 1379.
Fox, W. F., 449.

France, coeducation in, 2456; commercial education, 629; education in, 585; retrospective view of, 587; elementary schools, 2472; higher primary schools, 609; higher seats of learning, 684; industrial education, 646; moral instruction in schools, 601; playgrounds in, 9; school gymnastics, 745; students pursuing studies above elementary, 622; Sunday schools, 2430; women students, 1075.

Frankenburg, Miss Caroline L., 689.

women students, 1949.
Frankenburg, Miss Caroline L., 689.
Frankfurter Zeitung, quoted, 636.
Frankfurter Zeitung, 746.
Fraternities in American universities, 310.
Fraternity system a vital force of academic life, 310.
Frazer, Doctor, 371.
Frager, Doctor, 371.

Free church and the act of 1902 in England, 235.

Free College of Baltimore City, 409.
Free text-books, for pupils in the United
States, 354; and supplies, 2415.
Freedmen's Bureau, 391, 527.
Freedom, from care as to material support,
313; from interruption in research,

313.

313. Freese, Andrew, 1311. French, influence exerted upon early educa-

Freese Andrew, 1311.
French, influence exerted upon early educational institutions in America, 297; in normal schools, 1116; in Prussian normal schools, 1116; in Prussian normal schools, 1159, 1826, 1842.
Fresco painting taught, 2177.
Fret-saw work taught, 2179.
Friends' missions, at Kake, Alaska, 2362; at Kotzebue, 2361; in Alaska, 2354.
Frissell, Dr. H. B., 361, 377, 447.
Fröbel's Songs and Games, 700.
Frost, President, of Berea College, 373.
Fuller, Margaret, 1056.
Fuller, M. W., Chief Justice, 521.
Function, of the university, 304; of the American university, 310.
Fund, accumulated by the National Educational Association, 356; Feabody and Slater, 378.
Funds, disbursed, by colleges of agriculture and the mechanic arts, 1666; endowment, of professional schools, 1674; permanent, of agricultural colleges, 1661; of nurses' schools, 2235; productive of high schools, 1851; of higher institutions, 1524; of normal schools, 1750; of technological schools, 1537.

1537. Funston, Gen. Frederick, 2373. Furio's Prince, Blundeville's, 342.

Gale, Theophilus, 295.

Gale, Theophilus, 295.
Gallaudet, Edward Minor, 1315.
Gallaudet, Thomas H., 1106.
Galway, Queen's College, students, 262.
Gambell, Alaska, school in, missions, 2343, 2355; reindeer station, 2368.
Gambier, Lord, 297.
Games, and gymnastics, 21; gymnastic, in Germany, 741; in the school curriculum, 26.

Germany, 741; in the school curred lum, 26.
Gangs on the playground, 23.
Garden work taught in industrial schools, 2169; in reform schools, 2296; colored students, 2259; to the deaf, 2323; to the feeble-minded, 2331.

Garrison libraries, 767.
Garland, Miss, 690.
Gas making taught to the feeble-minded, 2332.

Gas making taught to the feeble-minded, 2332.

Geer, Rev. M., 1085.
General culture, courses in higher institutions, students, 1518: studies in technological schools, students, 1534.
General Education Board, 359; genesis, 379: theory, 379.
Generation, the new, in the South, 363.
Generosity of the North, directed toward the South, 374.
Genesis, of General Education Board, 379; of Southern Education Board, 373.
Gent, T. B., 338.
Gent, T. B., 338.
Geography, commercial, students of, 2199: in American colleges, 1150; in French schools, 597: in normal schools, 1117; in preparatory departments of Prussian normal schools, 1223; in Prussian normal schools, 1223; in Prussian normal schools, 1240; in vacation schools, 8; physical, students of, in high schools, 1829.
Geology, in American colleges, 1146; in secondary schools, students of, 1159, 1829.

Geometry, in French schools, 597; in normal schools, 1117; in Prussian lower schools, 1222; in Prussian normal schools, 1239; in secondary schools, students of, 1159, 1827, 1843.

George, Lloyd, 234.

George, Lloyd, 234.
Georgia, business schools, 2204; city school statistics, 1412, 1420, 1447, 1458; consolidation of schools, 2408; evening schools, 1469; high schools for negroes, 2262; higher schools for negroes, 2268; institutions conferring degrees, 1539; kindergartens, 1497; laws governing practice of medicine, 1736; same for dental practice, 1745; list of college presidents, 1201; list of normal school principals, 1210; list of school superintendents, 1191; manual training, 2145, 2154, 2162; private high schools, 2074, public, 1883; private normal schools, 1804, public, 1792; professional schools for negroes, 2278; receipts from Peabody fund, 547; reform school, 2290; State Industrial College, course of study, 1642; statistics of colleges for women, 1610, 1615; statistics of higher institutions, 1554, 1570, 1590; statistics of libraries, 806; subjects for State certificates, 464; legal provisions for certificates, 478; teachers' training courses, 1777; branches German, free and light gymnastics, 754.

ror State certificates, 44; legal provisions for certificates, 478; teachers' training courses, 1777; branches taught, 1785; village schools, 1477.

German, free and light gymnastics, 754; influence upon American higher education, 298; in normal schools, 1115; in preparatory departments of Prussian normal schools, 1234; in Prussian normal schools, 1238; in secondary schools, students of, 1159, 1827, 1843; literature, in Prussian normal schools, 1238; people's school course, 1232; polytechnica, foreign students, 640; scholars in America, 299; schools, courses of study, 1217; system of physical training, 734; universities, foreign students, 639, 2465, Germanic languages, in American colleges, 1146.

1146.

1146.

Germany, book trade in, 652; coeducation in, 2455; colonial schools, 624; commercial education in, 659; elementary schools, 2472; Hebrew school of agriculture, 623; higher institutions, students, 2420; higher seats of learning, 684; history of the settlement movement, 30; industrial schools, 631; playgrounds in, 9; practical medicine, 637; Salzmann, Guts-Muths, Jahu, noted gymnasts, 737; Sunday schools, 2430; women students, 1075.

637; Salzmann, 337; Sunday schor noted gymnasts, 737; Sunday schor 2430; women students, 1075. Germany and America as teachers, 663. Germany's great names in literature, 312 Gibbons, Cardinal, views on paroch Germany's great names in literature, 312. Gibbons, Cardinal, views on parochial schools, 1081. Gibbs, Josiah Willard, 1387. Giddings, Frank, 38. Gifts, of Andrew Carnegie, 1339; of Dr. D. K. Pearsons, 1334. Gilbert, Sir Humphrey, 328. Gilder, R. Watson, 693. Gilman, President Daniel, 543, 1340. Girard, Stephen, 1317. Girard College, 2141. Giris' Industrial School, 371. Gladden, Washington, 1086. Glasgow, technical college students, 262; University, students, 262. Glass, E. C., 389. Glass, E. C., 389. Glass, E. C., 389. Glass, E. C., 389. Golder, F. A., 2349. Golfer, F. A., 2349. Golfen, Alaska, school in, 2340, 2347; reindeer station, 2367. Gordon, James F., 424. Gordon College in Khartoum, 1024. Gordy, Dr. J. P. 1103. Gothic style of university architecture, 309. Gould, Rev. J. L., 2335. on parochial

Gove, Aaron, 351. Governing boards of universities, 302.

Gove, Aaron. 351.
Governing boards of universities, 302.
Government, its relation to higher education, 315; inspection of schools in England, 231; libraries, 767; not a realm of specialties, 315.
Graded schools in Prussia, 1220.
Graded schools in Prussia, 1220.
Graded in public schools, estimated number of students, 1176.
Grading of Prussian schools, 1221.
Graduate departments in higher institutions, 1511.
Graduates, of business schools, 2196; of high schools, 1825, 1841, 1848; of normal schools, 1177, 1759, 1773; of professional schools, colored, 2258; of schools for nurses, 2229; statistics, 2235; of schools for the blind, 2310; of schools for the deaf, 2313; of Yale, second year of theological course, 1390.
Graduating system for country schools, 398.
Graham, John, 377.
Graham, William A., 529, 1324.
Grammar schools, 1222.
Grammar schools, 1222.
Grammar schools, 1222.
Grammar schools, 1223.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U. S., 1324.
Grant, Gen. U.

228; universities and university colleges, 258.

Grecian system of physical training, 734.

Greece, elementary schools, 2473; higher seats of learning, 684; Sunday schools, 2430; women students, 1075.

Greek, devotion to literature and art, 311; In American colleges, 1145; in normal schools, 1159, 1826, 1842; students of, in high schools, 1159, 1826, 1842; students of, in higher institutions, 1518; type of university architecture, 309.

Greener, R. T., commercial agent at Vladivostock, 667.

Greenbouse work taught, 2177.

Greenhouse work taught, 2177.

Greenough, Gilchrist, 1136.

Greensbor conference, the, 381.

Greenwood, Grace, 1056.

Griscom, Dr. John, 748.

Groos, Karl, 28.

Grounds and buildings, of high schools, value, 1838, 1851; of normal schools, value, 1761.

Groves, J. H., 454.

Growth of American university, intellectual and material, 307.

Guatemala, elementary schools, 2474.

Guenther, Richard, consul-general at Frankfort, 639, 652, 664.

Gulick, Luther, 27.

Gurry, William A., 1087.

Guts-Muths, "Gymnastik für die Jugend," 737.

Gymnasium, Boston, 748.

Gurry. Willis Guts-Muths, 737.

Gymnasium, Boston, 748.
Gymnasiums found in good schools, 353.
Gymnasites, and games on playgrounds, 21;
and sports, 728; in Chilean schools,
1257; in preparatory departments of
Prussian normal schools, 1236; in
Prussian elementary schools, 1222;
in Prussian normal schools, 1240.

Hackett, Horatio B. 298.
Hadley. President Arthur T., 1100, 1390.
Hahnemann Medical College, 1675.
Hailmann, Dr. W. N., 701.
Haines. Alaska. school in, 2338.
Haines. Miss Henrietta B., 690.
Hake, Edward, 344.
Hale. Edward Everett, 312, 1311.
Half-day schools in Prussia, 1220.
Half-time scholars in England, 251–253.

Itall, Judge Willard, 453.
Hall, President G. Stanley, 1096.
Halle, city people's school course, 1226.
Halle, Mex. Moses, 1304.
Hallowell, Miss Anna, 693.
Hamblurg, people's school course, 1230.
Hamilton, Gall, 1056.
Hamilton, William, 2349, 2382.
Hampton, Institute for Colored Youth, 433;
Normal and Agricultural Institute,
435, 531, 1129.
Hanauer, Simon W. 639, 640.
Hancok, Superintendent John, 1373.
Handel und Gewerbe, quoted, 661.
Handy, L. Irving, 458.
Handy, T. P., 1340.
Hanna, Hugh H., 369.
Harlan, David W., 458.
Harness making taught in industrial
schools, 2183; taught to the deaf, 2324.
Harper, President W. R., 1073, 1100.
Harris, Ernest, commercial agent at Eibenstock, 625, 630, 636, 647, 653, 658, 660.
Harris, Dr. W. T., United States Commissioner of Education, 1060, 1103, 1363.
Hartwell, Edward M., 721.
Harvard, John, 233.
Harvard College, foundation of, 294; Medical School, 1675.
Hawaii, education in, 2385; distribution
of schools, teachers, and pupils, 2392;
laws governing practice of medicine,
1736; same for dental practice, 1745;
navaii, education for pupils, 2390.
Hayso, Miss Frances C., 702.
Hays, Willett M., 1868.
Health of magistrates and students, 336.
Healty, Capt. M. A., 2382.
Hearst, Mrs. Phebe A., 695.
Heath, Dr. H. F., 229.
Hebrew, devotion to religion, 311; school
of agriculture in Germany, 623; Technical Institute, 2141.
Hedge, Frederick Henry, 299.
Hemenway, Augustus, 752.
Hemenway, Augustus, 752.
Hemenway, Augustus, 752.
Hemenway, Gymnasium at Harvard, 751.
Henderson, Dr. C. H., 1020.
Henkle, Superintendent W. D., 1373.
Herdof, C. H., 338.
Hesse, people's school course, 1229.
Higginson, Thomas Wentworth, 312, 1059.
High school curriculum, development of,
573; movement, early schools, and
partial list, 533; principals and teachers' salaries, 2460; systems, unity
in diversity, 569; accrediting system,
570; agricultural education in, 1368;
coeducational, 578; comparative statistics, 566; early, their character,
564; established before the civil war,
563; for boys only, for

h schools and academies, statistics, 1813; summaries, 1824; in detail, 1870.

1870.

Higher agricultural schools, foreign, 686.

Higher education, and parties, 315; department of, 356; endowments, 1143; foreign seats of, 669; in England, 231; in Great Britain and Ireland, 258; number of students to each 1,000 000 inhabitants, 1140; progress in twenty years, 1178; sex of students, 1141; of women in American universities, 306; early efforts, 1055.

Higher forestry schools, foreign, 686. Higher grade schools in London, 282.

Higher forestry schools, foreign, 686.
Higher grade schools in London, 282.
Higher institutions, and their students, 1139; benefactions, 1510; degrees conferred, 1506; in central Europe, 2419; income, 1509; in the United States, 1503; new buildings, 1507.
Higher mining schools, foreign, 686.
Higher schools, for colored race, 2260.
Hill, Frank A., 1378.
Hill, Gen. O. H., 437.
Hill, Miss Mildred, 700.
Hill, Miss Patty, 700.
Hill, S. H., 692.
Hilton, Olga, 2333.
Historical libraries, 767.
History, circles, in the London schools, 282; in American colleges, 1147; in French schools, 597; in normal schools, 1114; in Prussian normal schools, 1239; in Prussian elementary schools, 1222; in vacation schools, 8; local, lectures in the London schools, 281; of education in Maryland, 424; of education in mormal schools, number of students, 1156, 1764; of London taught in evening schools, 286; of the scttlement movement, 28; United States, in secondary schools, students of, 1159; students of, in high schools, 1831, 1847.
Hitchcock, Dr. Edward, 751.
Hitchcock, Roswell D., 298.
Hobbs, Miss Katherine K., 417.
Hoby, Sir Thomas, 330.
Holidays, compulsory, in child labor, 269.
Holland, industrial education, 643.
Hollis, Thomas, 295.
Holmes, Oliver Wendell, 312.
Holworthy, Sir Matthews, 295.
Honduras, elementary schools, 2474.
Honorary degrees conferred in 1902, 1523.
Hooker, Thomas, 293.
Hoolah, Alaska, schools in, 2337.
Hopkins Grammar School, course of study, 575.
Horticulture taught to the deaf, 2325.
Hospital, appointments for medical grad-

Horticulture taught to the deaf,

Hospital, appointments for medical grad-uates, 1688; funds of nurses' schools, 2229.

uates, 1688; funds of nurses' schools, 2229.

Hospitals for the insane, 2234; statistics in detail, 2249.

Hours, of instruction in Prussian schools, 1221; of labor, regulations, 269.
House decoration, taught to the deaf, 2324.
Household, economy, in technological schools, students, 1534; engineering, students, 1518.
Housekeeping taught, 2174.
House painting taught, 2178.
Housewifery in the London schools, 281.
Housework taught, in industrial schools, 2190; in reform schools, 2298; to feeble-minded, 2332.
Hubbard, Mrs. Clara B.. 699
Humfey, Lawrence, 324.
Hungary, elementary schools, 2472; higher seats of learning, 684.
Hunter, A. B., 361, 373.
Huntington, C. P., 449.
Hutchinson's School for Watchmakers, 2143.
Hutchison Charles L. 1100.

2143.
Hutchison, Charles L., 1100.
Hygiene, examination in, 2232; in Chilean educational congress, 1247; in Chilean schools, 1254; schools, students of, 1156; number of students, 1765.
Hygienic schoolhouses, 354.

Idaho business schools, 2204; child-labor law. 2399; city school statistics, 1412, 1429, 1447, 1458; college president, 1201; normal school principals, 1210; industrial schools for Indian children, 2166; institution conferring degree, 1540; laws governing practice of medicine, 1736; same for dental practice, 1745; list of school superintendents, 1191; manual training, 2045; private high schools, 2076; public high schools, 1887; public normal schools, 1794; statistics of libraries, 810; statistics of University of Idaho, 1554, 1570, 1590; subjects for State certificates, 464; legal provisions for certificates, 478; teachers' training courses, 1777; branches taught, 1785; University of, course of study, 1642; village schools, 1477. 1477.

course of study, 1642; village schools, 1477.

Idea, sound, of nature of government, 314.

Illinois, business schools, 2204; child-labor law, 2399; city school statistics, 1412, 1429, 1447, 1458; College of Photography, 2142; evening schools, 1469; high schools for negroes, 2262; institutions conferring degrees, 1540; kindergartens, 1497; laws governing practice of medicine, 1736; same for dental practice, 1745; list of college presidents, 1201; list of normal school principals, 1210; list of normal school principals, 1210; list of school superintendents, 1191; manual training, 2145, 2154, 2162; private normal schools, 1887; private high schools, 1887; reform schools, 2290; statistics of colleges for women, 1611, 1615; statistics of higher institutions, 1554, 1570, 1590; statistics of libraries, 810; statistics of Fockford College, 1608; subjects for State certificates, 464; legal provisions for certificates, 479; teachers' pensions, law, 2451; teachers' training courses, 1777; branches taught, 1785; University of, course of study, 1642; village schools, 1477.

Illiteracy, in the South, 448, 537; in 12 southern States, 546; in Virginia, 425; of reform school inmates, 2289.

Income, of agricultural colleges, 1629; of colleges for women, 1609; of colleges of agricultural colleges, 1629; of libraries, 769, 781; of normal schools, 1780; of schools for the colored race, 2260; of technological schools, 1538.

Increase, in city school systems, 1391; in high schools and in attendance, 581; per cent of, of libraries, 777.

India, higher seats of learning, 684; Sunday schools, 2430; women students, 1075. Idea, sound, of nature of government,

a, higher seats of learning, 634; Sunday schools, 2430; women students, 1075.

an children, industrial schools for, 2166. Indian

Indian education, 1316; department of, 356.

356.
Indian Territory, industrial schools for Indian Children, 2166; institutions conferring degrees, 1540; laws governing practice of medicine, 1736; legal provisions for teachers' certificates, 482; private high schools, 2080; public high schools, 1912; statistics of higher institutions, 1556, 1570, 1592; statistics of libraries, 830; teachers' training courses, 1777.
Indiana business schools, 2206; child-

courses, 1777.
Indiana, business schools, 2206; child-labor law, 2400; city school statistics, 1413, 1431, 1448, 1455; consolidation of schools, 2408; evening schools, 1469; high schools for negroes, 2262; institutions conferring degrees, 1540; kindergartens, 1497; laws governing practice of medicine, 1736; same for dental practice, 1745; list of college presidents, 1202; list of normal school principals, 1210; list of school superintendents, 1192; manual train-

ing, 2145, 2154, 2162; private high schools, 2080; public high schools, 1897; private normal schools, 1804, public, 1794; Purdue University, 1642; reform schools, 2290; statistics of higher institutions, 1554, 1570, 1592; statistics of libraries, 824; subjects for State certificates, 464; legal provisions for certificates, 480; system of secondary schools, 569; teachers training courses, 1777; branches taught, 1785; transportation of pupils, 2406; University, 1050, 1065; village schools, 1479. village schools, 1479.

village schools, 1479.
Industrial and manual training, statistics, 2139, 2148.
Industrial and technical education in the United States, 1019.
Industrial changes, effects on public education, 1055.
Industrial Chemical Institute, 2143,
Industrial department, in schools for the blind, 2307; in schools for the deaf, 2212.

2312.
Industrial education, in England, 653; In continental Europe, 642.
Industrial interests and the schools, 353.
Industrial interests and the schools, declaration children.

Industrial schools, for Indian children, 2166: in Germany, 631: in Hawaii, 2393; in London, 277, 288; in minor German states, 634; special, in Ger-

German states, 634; special, in Germany, 632.

Industrial training, 1032; for colored students, 2259; in reform schools, 2296; in schools for the deaf, 2333; in schools for the feeble-minded, 2331.

Infustrial work on playgrounds, 21.

Infant schools, in France, 587, 596; in England, 251, 253.

Influence, social and moral, of the playground, 24; of academies, 562.

Ingelend, Thomas, 337.

Inmates of reform schools, 2288; commit-

Inmates of reform schools, 228 ted to reform schools, 2289. 2288; commit-

Inspection, medical, of schools, 292. Inspectors of schools in England, 251–253. Institute of Arts and Sciences, Brooklyn,

2141. Institution of a gentleman, Phae's, 322

Institution of a gentleman, Phae's, 322.
Institutions, allied to settlements, 31; conferring degrees, 1506; conferring degrees, by States, 1539; educational benefactions to, 2463; higher, per cent of number under religious control, 1138; of higher education, foreign, 669; teaching commercial branches, 2192.

Instruction for teachers in compression

2192.
Instruction, for teachers in commercial schools, 630; in agriculture in Prussian normal schools, 1241; in thrift, 1310; professional, 1673.
Instructors, in colleges for women, 1608; in schools for the blind, 2309; in schools for the deaf, 2312; in schools for the feeble-minded, 2328.
Instructors, and students of business

for the feelle-minded, 2328.
Instructors and students of business schools, 2195.
Intellectual as well as practical education for women, 1253.
Intensive system in contrast to extension,

Interests, educational, of the South, 365.

Interests, educational, of the South, 365. Investigations, original educational, 357. Investigations, original educational, 357. Iowa, business schools, 2208; child-labor law, 2400; city school statistics, 1413, 1431, 1448, 1459; consolidation of schools, 2408; institutions conferring degrees, 1540; Iowa College, 303; course of study, 1642; kindergartens, 1498; laws governing practice of medicine, 1737; same for dental practice, 1745; list of college presidents, 1202; list of normal school principals, 1210; list of school superintendents, 1192; manual training, 2145, 2156, 2163; private high schools, 2080; public high schools, 1913; private normal schools, 1806, public, 1794; public libraries, details, 834; reform schools, 2290;

State University, 1065; statistics of higher institutions, 1556, 1571, 1592; statistics of libraries, 830; subjects for State certificates, 464; legal provisions for certificates, 482; teachers' training courses, 1777; branches taught, 1785; transportation of pupils, 2407; village schools, 1479.

Ireland, education in, 227, 262; elementary schools, 2472; higher seats of learning, 684; secondary and technical schools, 265; Sunday schools, 2430; the university problem, 266; universities in, 228.

ties in, 228.

Ites in, 228.

Italy, elementary schools, 2473; higher institutions of learning, 684; industrial education, 642; school symnastics, 745; Sunday schools, 2430; women students, 1075.

Ivens, José, 1260.

Jackson, Alaska, school in, 2335. Jackson, Sheldon, 2349, 2364, 2384. Jackson, William Roberts, 463. Jahn, Friedrich Ludwig, 738; inventor of gymnastic apparatus, 736.

Jamaica, elementary schools, 2474.
James, Prof. William, 1023.
Japan, higher seat of learning, 685; prison population in, 649; Sunday schools, 2430.

Jarvis, Lieut. D. H., 2367. Jarvis, Miss Josephine, 699. Jefferson, President Thomas, 298, 392, 427, 746.

Jefferson Medical College, 1675. Jefferson's plan of a free-school system, 451.

Jephson, A. W., 1100. Jessup, Morris K., 378, 543. John Marshall Law School, 1675.

Johns Hopkins University, establishment, 414.

Johnson, Felix S. S., consular agent at Stanbridge, 640.
Johnson, Walter R., 1103,
Johnson, Walter R., 1103,
Johnston, William Preston, 428,
Joinery taught in industrial schools, 2183.
Jordan, President David Starr, 1069.
Joynes, Edward S., 428, 440,
Junkin, Dr. George, 1107.
Justice on the playeround, 23.

Justice on the playground, 23.

Kadiak, Alaska, school in, 2338. Kake, Alaska, school in, 2335. Kansas business schools, 2208; child-labor law, 2400; city school statistics, 1414, 1432, 1448, 1450; consolidation of schools, 2409; industrial schools for Indian children, 2166; institutions conferring degrees, 1541; kindergartens, 1498; laws governing practice of medi-Indian children, 2166; institutions conferring degrees, 1541; kindergartens, 1498; laws governing practice of medicine, 1737; same for dental practice, 1746; list of college presidents, 1202; list of normal school principals, 1210; list of school superintendents, 1192; manual training, 2145; private high schools, 2082; public high schools, 1922; private normal schools, 1806, public, 1794; public libraries, details, 838; reform schools, 2290; State Agricultural College, course of study, 1642; statistics of college for women, 1611, 1615; statistics of higher institutions, 1556, 1571, 1592; subjects for State certificates, 464; legal provisions for certificates, 483; teachers' training courses, 1778; branches taught, 1785; village schools, 1480.
Kant, Immanuel, 314.
Karluk, Alaska, school in, 2347.
Kasaan, Alaska, school in, 2347.
Kasaan, Alaska, school in, 2334.
Kehl, John E., consul at Stettin, 638.
Kekewich, Sir G. W., 229.

Kelly, William A., 2349, 2384.
Kenai, Alaska, summer school in, 2339.
Kentucky, Agricultural College, 1643; business schools, 2208; child-labor law, 2400; city school statistics, 1415, 1432, 1449, 1459; evening schools, 1469; high schools for negroes, 2262; higher schools for negroes, 2270; institutions conferring degrees, 1541; kindergartens, 1498; laws governing practice of medicine, 1737; same for dental practice, 1746; list of college presidents, 1202; list of normal school principals, 1210; list of school superintendents, 1192; manual training, 2145, 2156, 2163; Normal and Industrial Institute, 1643; private high schools, 2082, public high schools, 1829; private normal school for public, 1794; public libraries, details, 842; professional schools for negroes, 2278; statistics of colleges for women, 1611, 1615; statistics of higher institutions, 1556, 1574, 1594; subjects for State certificates, 464; legal provisions for certificates, 484; teachers training courses, 1778; branches taught, 1736; village schools, 1480.
Kilborn, Catherine, 2337.
Killisnoo, Alaska, school in, 2337.
Kindergarten, in America, history of, 689; private, 690; education, department of, 356; method, in normal schools, 1119; playgrounds, 19: principals and teachers, salaries, 2460; principles and practices, 706; programme, 718; specialties, 712; the outlook, 715; training schools, 711; training schools, courses of study, 713.
Kindergartens, in schools for the blind, 2307; in schools for the deaf, 2313; in settlements, 34; organization of public, 703; present problems of, 704; public, in the United States, 354, 1169, 1494; private, 1495.
Kings College (Columbia), 296.
Kilbana, Alaska, school in, 2335.
Kilngana, Alaska, school in, 2334.

versity, 388. Klawock, Alaska, school in, 2335. Klingnan, Alaska, school in, 2334.

Klingnan, Alaska, school in, 2334. Knitting taught to the feeble-minded, 2331. Knox. General, 747. Koserefsky, Alaska, school in, 2340. Kotzebue, Alaska, school in, 2344; reindeer station, 2367. Kraus, John, 690. Kriege, Madame, 690. Kussmaul's, "Die Störungen der Sprache," quoted, 726.

Laboratories, size and equipment, 1029.
Laboratory, chemical, work in, 2169; physical, work in, 2169.
Lace making taught to the feeble-minded, 2331.
Lack of high schools in West Virginia, 396.
Lake Mohonk Indian Conference, 360.
Land, labor, and capital, 430.
Land grant, colleges, laws relating to, 39; fund, 1661; the grant of 1862, 1629; to agricultural colleges, 1151.
Lane, George M., 298.

to agricultural coneges, 1151.
Lane, George M., 298.
Lang, Ossian H., 32, 2445.
Langer, Joseph I., consul at Solingei, 638.
Language instruction in Prussian schools,

n, in American colleges, 1145; in normal schools, 1116; in secondary schools, high schools, and academies, 1157, 1826, 1842; in technological schools, students, 1534; students of, in higher institutions, 1518; Latinscientific course in secondary schools, 1184 Latin, in

Latitude given in selection of studies, 353. Laundering taught, in industrial schools, 2169; in reform schools, 2297; to the feeble-minded, 2331.

Law, Arch R., 2334.

Law, commercial, students of, 2199; libraries, number, 767; of 1903, relating to child labor, 269; regulating practice of nursing, 2230; schools, instructors and students, 1673; schools, statistics, 1692, 1708; studied by colored race, 2258; studied by women, 1072; study, proper age, 1688.

Lawrence Scientific School of Harvard,

Lawrence Scientific School of Harvard, 1043.

Laws, child labor, 2397; governing the practice of medicine, 1734; governing practice of dentistry, 1743; made too easily, 355; providing for free textbooks, 2415; relating to agricultural and mechanical land grant colleges, 39; in Maine, 39; in Maryland, 45; in Massachusetts, 54; in Michigan, 67; in Minnesota, 74; in Michigan, 100; in Nebraska, 103; in Nevada, 109; in Nebraska, 103; in Nevada, 109; in New Hampshire, 114; in New Jersey, 119; in New Mexico, 127; in New York, 133; in North Carolina, 139; in North Dakota, 148; in Ohio, 153; in Oklahoma, 161; in Oregon, 168; in Pennsylvania, 174; in Rhode Island, 179; in South Carolina, 181; in South Dakota, 187; in Tennessee, 193; in Texas, 195; in Utah, 198; in Vermont, 202; in Virginia, 207; in Washington, 210; in West Virginia, 213; in Wisconsin, 217; in Wyoming, 222.

Leadership, educational, in the South, 375; the dream of world, 364.

Learning may not be literature, 312.

Lee, Gen. Robert E., 428, 527.

Lee, Gen. Robert E., 428, 527.

Lee, Joseph, 9.

Legal aid society, 34.

Legal provisions relating to teachers' certificates, 469.

Legislation, for agricultural and mechanical colleges, 1635; ill-advised, 355; re-

Legislation, for agricultural and mechanical colleges, 1635; ill-advised, 355; re-lating to employment of children in Great Britain and Ireland, 267; school, 1093

Leland Stanford Jr. University, 1070; a personal foundation, 299. Lemgo (Lippe), city people's school course, 1230.

Length, of school course, 352; of school sessions in London, 284; of school term after consolidation, 383; of school term in the United States, 1164. Letter, of Arthur H. D. Acland, 255;

school term in the United Letter, of Arthur H. D. J. Sishop's pastoral, 1083. Lettering taught, 2180. Levering, Rev. J. M. 2358. Lewis, Charles S., 395. Lewis, Dr. Dio, 750. Lewis, Virgil A., 397. Lewis, William Drapper, 1685. Liberia, educational system, 6 Librarians, names stated, 781. Libraries, classification by significant of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state

eria, educational system, 660.
carians, names stated, 781.
caries, classification by size, 768: distribution of, 773; expenditures for various purposes, 771; growth of, from 1875–1903, 778; growth of, in the United States, 1182; in agricultural colleges, 1153; in colleges of agriculture, 1661; in colleges for women, 1609; in higher institutions, 1524, 1588; in normal schools, 1116, 1761; in professional schools, 1674; in schools for the colored race, 2260; in schools for the blind, 2308; in schools for the deaf, 2314; in schools of technology, 1537, 1624; in settlements, 35; income from various sources, 769; number of, and number of volumes, 764; number of books per capita of population, 773; number of volumes per capita, 776; of American universities, 309; of 1,000 volumes in the United States, 1181; per Libraries.

cent of increase, 777; periodicals, books added and issued, 765; public, society, and school, 759; in detail, 780; sources of support, 766; supported by taxation, 1181; value of property and endowment, 772; volumes per 100 people, 1182.

Library, administration, department of, 356; buildings, owned or rented, 780; handicraft, in normal schools, 1127; on playgrounds, 20.

Lieber, Dr. Francis, 299, 749.

Life, of Andrew Carnegie, 1334; of a settlement resident, 32; of undergraduates in American universities, 309.

Lincoln, John L., 298.

tiement resident, 32; of indergraduates in American universities, 309.
Lincoln, John L., 298.
Lind, Dr. Carl O., 2340, 2369, 2383.
Lindsey, J. Berrien, 1326.
Lindsley, Dr. Philip, 1106.
Ling, Peter Henry, 742.
List, of city school superintendents, 1190;
of college presidents in the United
States, 1201; of educational periodicals in the United States, arranged
by States, 1185; arranged by subjects,
1187; of foreign higher seats of learning, 669; date of founding, 669; number of students, 672; arranged alphabetically, 676; of high schools established before the civil war, 503; of
normal school principals in the United
States, 1209; of principals of private
high schools and academies, 2066; of
State school officers, 1189.
Literary instruction in manual training
schools, 2151.

Literary instruction in manual training schools, 2151.

Literature, comparative, in American colleges, 1119; dramatic, in London evening schools, 285; English, in London evening schools, 285; English, in secondary schools, students of, 1159, 1831, 1847; in American universities, 312. 312

Live stock, in schools of agriculture, 1661. Lives, devoted to education, 1303; of edu-cational benefactors, 1303. Loan of reindeer herds to Laplanders,

Loan of 2373.

Loan society, provident, 34.
Local boards in the United States, 351.
Local school committees in Alaska, 2349.
Local school tax, in West Virginia, 396;
voted for in nine districts, 381.
Location of Eskimo apprentices in Alaska,

Location of Eskimo apprentices in Alaska, 2371.

Lomax, Gen. L. L., 445.

Lomdon, compulsory school attendance, 286; Daily Mail, quoted, 633; county council, the school authority, 237; education committee, constitution of, 238; education act applied to, 240; education law of 1902, 236; education under school board, 273; extension of the school programme, 280; population specified, 237; Schoolmaster quoted, 246; school of economics and political science, 656; schools, medical inspection, 292; the stupendous problem of applying the education act, 241; University, 259, students, 262.

Longfellow, Henry W., 298.

Los Angeles, Cal., Normal School, 1130.

Louisiana, business schools, 2210; childlabor law, 2400; city school statistics, 1415, 1433, 1449, 1460; consolidation of schools, 2409; evening schools, 1469; high school for negroes, 2262; higher schools for negroes, 2270; institutions conferring degrees, 1541; kindergartens, 1498; laws governing practice of medicine, 1737; same for dental practice, 1746; list of college presidents, 1203; list of normal school principals, 1210; list of school superintendents, 1193; manual training, 2145, 2156, 2163; private high schools, 2086, public, 1931; public libraries, details, 844; public normal

schools. 1794; professional schools for negroes, 2278; receipts from Peabody fund, 547; reform school, 2290; Southern University, course of study, 1643; State University, course of study, 1643; statistics of colleges for women, 1611, 1615; statistics of higher institutions, 1558, 1574, 1594; subjects for State certificates, 464; le_pal provisions for certificates, 465; teachers' training courses, 1778; branches taught, 1786; village schools, 1481.

1481. Louisiana Purchase Exposition, 1137. Lowell, James Russell, 312. Lowell, John, jr., 1322. Lowell Textile School, 2141. Lowndes, Governor William Lloyd, 418. Lyon, Mary, 1055. Lyon, Samuel S., consul at Kobe, 651. Lyte, Eliphalet Oram, 1103.

ME.

Mabie, W. Hamilton, 369.
McAfee, Rev. George F., 2355.
Macalester Charles, 1324.
McAlister, James, 701.
McBryde, Dr. J. M., 447.
McDonogh, John, 1322.
McFarland, John W., 2337.
McGilveray, W. B., 449.
MacIlvaine, Charles P., 1324.
McIlwaine, Bishop, 529.
Macilrosh, G., 2338.
McIver, Charles D., 372, 377.
McJilton, S. N., 421.
McKinley High School, St. Louis, 1025.
McKinley High School, St. Louis, 1025.
McKinley Manual Training School, dedication, 1366.
McLean, Dr. George E., 303.
McWhinnie, Mrs. James, 2359.
Machine knitting taught to the feeble-minded, 2332.

minded, 2332.

minded, 2332.

Machine shop work taught, in industrial schools, 2169; in reform schools, 2231; to colored students, 2259.

Machinery, in colleges of agriculture, 1661; work done by, 649.

Macnamara, Doctor, editor of Schoolmaster, quoted. 239, 241.

Madras, India, elementary schools, 2473.

Magnitude of work of London school board, 273.

Magnus, Dr. Philip, 1024.

Magnitude of work of London school board, 273.

Magnus, Dr. Philip, 1024.

Maine, business schools, 2210; child-labor law, 2400; city school statistics, 1415, 1433, 1449, 1460; consolidation of schools, 2409; constitution quoted, 39; evening schools, 1469; institutions conferring degrees, 1541; kindergartens, 1498; law governing practice of medicine, 1737; same for dentistry, 1746; laws relating to landgrant colleges, 39; list of college presidents, 1203; list of normal school principals, 1211; list of school superintendents, 1193; manual training, 2145, 2156, 2163; private normal schools, 2088, public, 1933; private normal schools, 1806, public, 1794; public libraries, details, 846; reform schools, 2290; revised statutes, quoted, 39; State College of Agriculture and Mechanic Arts, 43; statistics of colleges for women, 1611, 1615; statistics of higher institutions, 1558, 1576, 1594; subjects for State certificates, 464; legal provisions for certificates, 468; system of secondary schools, 568; teachers' training courses, 1778; branches taught, 1786; University of, course of study, 1643; village schools, 1481. 1481.

Mairo, Octavio, 1244. Manitoba. elementary schools, 2473. Mann, Ann, 2339.

Mann. Horace, 299, 306, 430, 1053, 1108.

advanced

Mann. Horace, 299, 306, 430, 1053, 1108, 1325.

Mannheim, advanced people's school course, 1229.

Manual and industrial schools, of high grade, 2148; of lower grade, 2151; statistics, 2139.

Manual, industrial, and technical education in the United States, 1019.

Manual method used in schools for the deaf, 2313.

Manual training, 1019; department of, 356; in England, statistics, 252; in normal schools, 1114; in the London schools, 281; in vacation schools, 6; schools of, 1813.

Markoe, Lorenzo J., 1086.

Mary Baidwin Female College, 450.

Maryland, Agricultural College, 46, 1643; business schools, 2210; child-labor law, 2400; city school statistics, 1415, 1433, 1449, 1460; code of public general laws, quoted, 52; constitution of 1364 quoted, 405; same of 1867, 409; declaration of rights, quoted, 45; evening schools, 1469; final establishment of common school system, 391; high school for negroes, 2262; higher schools for negroes, 2262; higher schools for negroes, 2262; higher schools for negroes, 2270; history of ochools in, 405; Institute for the Promotion of the Mechanic Arts, 2142; institutions conferring degrees, 1541; kindergartens, 1498; laws governing practice of medicine, 1738; same for dental practice, 1746; laws relating to land-grant colleges, 45; list of college presidents, 1203; list of normal school principals, 1211; list of school superintendents, 1193; manual training, 2146, 2156, 2163; private high schools, 2088, public, 1937; private normal schools, 1806, public, 1794; public libraries, details, 852; professional schools, 1806, public, 1794; public libraries, details, 852; professional schools, 1806, public, 1794; public libraries, details, 852; professional schools, 160; subjects for State certificates, 464; legal provisions for certificates, 487; system of secondary schools, 569; teachers' pension law, 2449; teachers' training courses, 1779; branches taught, 1786; uniform system of public schools, 407; village schools, 569; teachers' pension law, 2449; teachers' training courses, 1779; branch

Masonic libraries, 767.

Massachusetts, acts and resolves quoted, 55; Agricultural College, 56, 61, 1643; agricultural experiment station, 60; business schools, 2210; child-labor law, 2400; city school statistics, 1415, 1433, 1440, 1460; consolidation of schools, 2409; constitution quoted, 54; evening schools, 1470; Institute of 1433, 1449, 1460; consolidation of schools, 2409; constitution quoted, 54; evening schools, 1470; Institute of Technology, 1046, 1643; institutions conferring degrees, 1541; kindergartens, 1498; laws governing practice of medicine, 1738; same for dental practice, 1746; laws relating to land-grant colleges, 54; list of college presidents, 1203; list of normal school principals, 1211; list of school superintendents, 1193; manual training, 2146, 2156, 2163; private high schools, 2090, public, 1939; private normal schools, 1806, public, 1794; public libraries, details, \$56; reform schools, 2290; statistics of colleges for women, 1608, 1611, 1615; statistics of higher institutions, 1558, 1576, 1594; subjects for State certificates, 464; legal provisions for certificates, 488; system of secondary schools, 568; teachers' pensions, law, 2450; branches taught, 1786; transportation of pupils, 2406; village schools, 1481. Massey, John E., 446. Mat making taught to the feeble-minded, 2331.

Materia medica, examination in, 2233.

Materia medica, examination in, 2233.
Material prosperity in the South, 363.
Mathematics, in American colleges, 1146;
in normal schools, 1114; in preparatory departments of Prussian normal schools, 1235; in Prussian normal schools, 1235.
Mather, Sir William, 1024.
Mattress making taught to the feeble-minded 2324.

tress making minded, 2331.

minded, 2331.

Mauritius, elementary schools, 2473.

Mayo, Dr. A. D., 365, 391, 439, 524, 1310.

Measuring criminals, a new system, 664.

Mechanic arts, cost of study, 1666.

Mechanical engineering, in technological schools, students, 1534; taught in industrial schools, 2173.

Mechanical trades taught in reform schools, 2931

schools, students, 1534; taught in industrial schools, 2173.

Mechanical trades taught in reform schools, 2291.

Medical, college course, cost of, 1688; department of National University, 1675; graduates, hospital appointments, 1688; inspection of schools, 291; libraries, 767; school in Philadelphia, 304; schools, instructors and students, 1673; statistics in detail, 1694, 1714; supervision of schools in Berlin and Paris, 663.

Medicine, examination of nurses, 2232; period of preparation, 1687; practical in Germany, 637; studied by colored race, 2258; women students, 1072.

Medico-Chirurgical College, 1675.

Medieval Italy, devotion to the church, 311.

Medek, Judge A. B., 526.

Membership of the Southern Education Conference, 384.

Men students in higher institutions, 1518.

Mending (clothes) taught to the feebleminded, 2331.

Mentally defective children in London, 289.

Mercantile libraries, 767.

Mercier's Nervous System and the Mind quoted, 724.

Mersill, Miss Jennie B., 702.

Messer, L. Wilbur, 1100.

Methodst missions in Alaska, 2354.

Methods, French, of moral instruction, 601; in Prussian normal schools, 1242; of instruction in high schools, 580; of operation of the conference, 373; of managing schools, 351; of Southern bureau of information, 382; of tool instruction, 1024; three, cooperating in founding universities, 300.

Mexico, elementary schools, 2474; higher seats of learning, 685.

Michigan, Agricultural College, 1644; business schools, 2210; child-labor law, 2400; city school statistics, 1417; 1435, 1450, 1461; compiled laws of the State quoted, 67; consolidation of schools, 2409; constitution quoted, 67; county farmers' institute societies, 71; evening schools, 1470; farmhouse reading circle, 72; industrial schools for Indian children, 2166; institutions conferring degrees, 1542; kindergartens, 1499; laws governing practice of medicine, 1738; same for dentistry, 1746; laws relating to land-grant colleges, 67; list of school superintendents, 1194; manual training, 2146, 2156, 2163. private high

teachers' training courses, 1779; branches taught, 1787; upper peninsula experiment station, 73; village schools, 1483.

Mico, John, 295.
Midway, Sir Walter, 293.
Military Academy, at West Point, gymnastics, 747; Royal, in Stockholm, 742.
Military drill, in England, statistics, 252; in high schools, number in, 1870; in technological schools, 1534.
Millander, Rev. A., 2361.
Miller Manual Labor School, 442.
Millersville, Pa., State Normal School, 1119.

1119.

Millinery, taught, in industrial schools, 2169; in reform schools, 2296; to the deaf, 2326.
Mills, Charles F., 2339.

Minerva, Jahrbuch der gelehrten Welt, 669. Mining academies, foreign, 675; in Germany, 2421.

many, 2421.

Mining engineering, students, 1518: in technological schools, students, 1534.

Minnesota, business schools, 2212; child-labor law, 2401; city school statistics, 1417, 1435, 1450, 1461; consolidation of schools, 2410; constitution quoted, 74; general statutes of the State quoted, 74; industrial school for Indian children, 2167; institutions conferring degrees, 1542; kindergartens, 1499; laws governing practice of median 1499; laws governing practice of medi-cine, 1738; same for dental practice, 1746; list of college presidents, 1203; list of normal school principals, 1211; list of school superintendents, 1195; list of school superintendents, 1195; laws relating to land-grant colleges, 74; manual training, 2146, 2156, 2163; private normal schools, 1808, public, 1796; public high schools, 1955; public libraries, details, 884; reform schools, 2292; statistics of colleges for women, 1611, 1615; statistics of higher institutions, 1560, 1576, 1596; subjects for State certificates, 464; legal provisions for certificates, 490; system of secondary schools, 569; teachers' training courses, 1770. 490; system of secondary schools, 569; teachers' training courses, 1779; branches taught, 1787; University of, branches taught, 1787, Cu 1644; village schools, 1483. Minor, John B., 440. Minor, J. L., 428. Minot, H., Switzerland, 1261. Missionaries and mission te

Missionaries and Alaska, 2352. teachers

teachers in Alaska, 2352; Swedish Evangelical Covenant, 2361; Swedish Evangelical Covenant, 2361; of the Methodist Episcopal Church in Alaska, 2360; of the Congregational Church, 2364; of the Moravian Church, 2358; of the Presbyterian Church, 2355; of the Protestant Episcopal Church in Alaska, 2358.

Mississippi, act of Congress referring to land grant, 86; Agricultural and Mechanical College, 1644; Alcorn Agricultural College, 83, 1644; annotated code of general statute laws of the State quoted, 83; business schools, 2212;

code of general statute laws of the State quoted, 83; business schools, 2212; constitution quoted, 83; Agricultural and Mechanical College, 85; city school statistics, 1418, 1436, 1451, 1462; high school for negroes, 2264; higher schools for negroes, 2270; institutions conferring degrees, 1542; kindergartens, 1499 grees, 1542; kindergartens, 1499; laws governing practice of nedicine, 1738; same for dental practice, 1747; laws relating to land-grant colleges, 83; list of college presidents, 1203; list of normal school superintendents, 1195; manual training, 2146; private high schools, 2096, public, 1959; private normal schools, 1808, public, 1796; public li-

braries, details, 888; professional schools for negroes, 2280; receipts from Peabody fund, 547; statistics of colleges for women, 1612, 1615; statistics of higher institutions, 1560, 1576, 1596; subjects for State certificates, 464; legal provisions for certificates, 464; legal provisions for certificates, 491; teachers' training courses, 1779; branches taught, 1787; village schools, 1484. souri, business schools, 2214; child-labor law, 2401; city school statistics, 1418, 1436, 1451, 1462; College of Agriculture and Mechanic Arts, 92; consolidation of schools, 2410; constitution quoted, 88; evening schools, 1470; high schools for negroes, 2270; institutions conferring degrees, 1542; kindergartens, 1499; laws governing practice of medicine, 1738; same for dentistry, 1747; laws relating to landgrant colleges, 88; Lincoln Institute, 1645; list of college presidents, 1203; list of normal school principals, 1211; list of school superintendents, 1195; manual training, 2146, 2156, 2163; private high schools, 2908, public, 1796; professional schools, 1808, public, 1796; professional schools for negroes, 2280; public libraries, details, 890; reform schools, 2292; revised statutes of the State quoted, 88; School of Mines and Metallurgy, 1644; State normal schools, 1133; State university, 1644; statistics of colleges for Women, 1612, 1615; statistics of higher institutions, 1560, 1578, 1596; subjects for State certificates, 404; legal provisions for certificates, 492; teachers' training courses, 1779; branches taught, 1787; University of the State, 91; village schools, 1484. dern language course in secondary schools, 1183. Missouri.

Modern

schools, 1183.
Modification, in attendance of high schools, 354; of the education bill in England, 246.

ling (metal) taught in industrial schools, 2169; in reform schools, Molding 2300.

schools, 2169; in reform schools, 2300.

Moll. Don Gaspar, 1261.

Monitorial school for girls in Boston, 748.

Montana. Agricultural College of, 100; agricultural college experiment stations, 101; business schools, 2214; child labor law, 2401; city school statistics, 1418, 1436, 1451, 1462; codes and statutes of the State quoted, 100; College of Agriculture and Mechanic Arts, 1645; college president, 1204; normal school principal, 1211; consolidation of schools, 2410; constitution quoted, 100; industrial schools for Indian children, 2167; institutions conferring degrees, 1542; kindergartens, 1499; laws governing practice of medicine, 1739; same for dentistry, 1747; laws relating to landgrant colleges, 100; list of school superintendents, 1195; manual training, 2146; private high schools, 2100; public libraries, details, 896; public normal schools, 1796; reform schools, 2292; special appropriation laws quoted, 102; statistics of University of Montana, 1560, 1578, 1596; subjects for State certificates, 464; legal provisions for certificates, 464; legal provisions for certificates, 493; teachers' training courses, 1780; branches taught, 1787; village schools, 1485. jects for State certificates, 464; legal provisions for certificates, 493; teachers' training courses, 1780; branchestaught, 1787; village schools, 1485.

Months taught, in Alaskan schools, 2346.

Moody, D. V., 694.

Moon, Ann R., 2335.

Moon, S. R., 2362.

Moral instruction in France, 601.

Moral training, 430.
Morant, R. L., 229.
Moravian missions in Alaska, 2355.
Morgan, Benjamin S., 397.
Morgan, J. Pierpont, 522.
Morrill Act of 1862, 301.
Morrison, Nathan Jackson, 1310.
Moses, Franklin, 2340.
Moseley's industrial inquiry, 647.
Mother-play and nursery songs, 699.
Motley, T. Lothrop, 298, 312.
Mottoes and Commentaries of Fröbel's
Mother Play, 700.
Mount Holyoke, Seminary, 1055; College,
1332.

1332

Mount Holyoke, Seminary, 1055; College, 1332.

Movements, bodily, classified. 724; current, of high schools, 564; high school, list of, 563; special, in academies, 562.

Munich, commercial school for girls, 660; day-school course, 1227.

Municipal, aid. for schools for colored race, 2260; departments, amount expended by, 1396; playgrounds, 14.

Munoz, Senora Maria E., 1253.

Murphy, Edgar G., 379, 388.

Music, education, department of, 356; in preparatory departments of Prussian normal schools, 1236; in Prussian normal schools, 1240; in vacation schools, 8; instrumental and vocal, taught to the blind, 2307; methods, in normal schools, 1117; students in technological schools, 1534.

Myers, John A., 403.

Mysore, India, elementary schools, 2473.

Nashville, Tenn., Peabody Normal College,

Nashville, Tenn., Peabody Normal College, 1128.

Natal, elementary schools, 2473.
National Brewers' Academy, 2143.

National, consciousness returning, 364; council of education, 356; education in Ireland, 262; Educational Association, 356; educational spirit, 300; industrial schools of France, 617; land grants to colleges of agriculture, 1151; problem, southern education, 369; Reform Association, 2414; school system of the United States, 351.

Nationalities of pupils in Hawaii, 2389.

Nativity of reform school inmates, 2280.

Natural science, education, department of, 356; cost of study in agricultural colleges, 1666; in normal schools, 1222.

Natural science, education, department of, 256; cost of study in agricultural colleges, 1666; in normal schools, 1114; in preparatory departments of Prussian normal schools, 1236; in Prussian elementary schools, 1236; in Prussian nelementary schools, 1236; in Prussian normal schools, 1239.

Nature study in vacation schools, 7.

Nature work in kindergartens, 719.

Navigation school at Odessa, 667.

Nebraska, agricultural experiment stations, 106; business schools, 2214; child-labor law, 2401; city school statistics, 1418, 1437, 1451, 1462; compiled statutes of the State quoted, 103; consolidation of schools, 2410; constitution quoted, 103; evening schools, 1470; funds to support the university, 105; institutions conferring degrees, 1543; kindergartens, 1499; laws governing practice of medicine, 1739; same for dental practice, 1747; laws relating to land-grant colleges, 103; list of college presidents, 1204; list of normal school principals, 1211; list of school superintendents, 1195; manual training, 2146; private high schools, 2100, public, 1971; private normal schools, 1208, public, 1776; public libraries, details, 896; reform schools, 2292; State normal schools, 1134; statistics of higher institutions, 1560, 1578, 1596; subjects for State certificates, 464; legal provisions for certificates,

494; system of secondary schools, 569; teachers' training courses, 1780; branches taught, 1787; transportation of pupils, 2407; University of Nebraska, 103; course of study, 1645; village schools, 1485; William Roberts Jackson, 463.

Necrology, United States, 1275; foreign countries, 1293.

Needlework, art, taught, 2f69; in Prussian schools, 1223.

Needs of American cities, playgrounds, 12.

schools, 1223.
Needs of American cities, playgrounds, 12.
Negro, education of the, 367.
Negroes, public high schools for, 2262.
Nelson & Sons, Edinburgh, 1260.
Net making taught to the feeble-minded,

nerlands, commercial education, 626; elementary schools, 2473; higher seats of learning, 685; industrial education, 643; Sunday schools, 2430; women students, 1075. Netherlands.

643; Sunday schools, 2430; women students, 1075.

Nevada, agricultural experiment stations, 113; chemical and physical laboratory at Reno, 113; child-labor law, 2401; compiled laws of the State quoted, 109; constitution quoted, 109; industrial school for Indian children, 2167; institutions conferring degrees, 1543; kindergartens, 1499; laws relating to land-grant colleges, 110; laws governing practice of medicine, 1739; same for dental practice, 1747; college president, 1204; public high schools, 1980; public libraries, details, 900; school superintendent, 1195; State Normal School, 111; State University, 110, 1645; statistics of State University, 1560, 1578, 1598; subjects for State certificates, 464; legal provisions for certificates, 495; teachers' training courses, 1780; branches taught, 1787; village schools, 1485.

New Bedford Textile School, 2142.

Newcomb, Sophie, 391.

Newcastle, Duke of, 29 Newcomb, Sophie, 391.

Newcastle, Duke of, 296.
Newcomb, Sophie, 391.
New education, essence of, 1068.
Newell, Dr. A. M., 527, 1103.
Newell, Dr. McFadden A., 408, 438.
New England, normal schools, 1114.
Newfoundland elementary schools, 2474.
New Hampshire, business schools, 2214; child-labor law, 2401; city school statistics, 1419, 1437, 1451, 1462; College of Agriculture and Mechanic Arts, 117, 1645; consolidation of schools, 2411; constitution quoted, 114; evening schools, 1470; Institutions conferring degrees, 1543; kindergartens, 1499; laws governing practice of medicine, 1739; same for dental practice, 1747; laws relating to land grant colleges, 115; list of college presidents, 1204; list of normal school principals, 1211; list of college presidents, 1204; list of normal school principals, 1211; list of school superintendents, 1195; manual training, 2146; private high schools, 290; public high schools, 1981; public libraries, details, 900; public normal schools, 1796; reform schools, 2292; statistics of higher institutions, 1562, 1578, 1596; subjects for State certificates, 464; legal provisions for statistics of higher institutions, 1502, 1578, 1596; subjects for State certificates, 464; legal provisions for certificates, 496; system of secondary schools, 568; teachers' training courses, 1780; branches taught, 1787; transportation of pupils, 2406; trust funds and bequests for the agricultural college, 119; village schools, 1485

1485.

' Jersey, agricultural experiment stations, 124; agricultural school fund, 121; business schools, 2216; childlabor law, 2401; city school statistics, 1419, 1437, 1451, 1462; consolidation of schools, 2411; evening schools, 1470; general statutes for the State quoted, 119; higher school for negroes, 2272; institutions conferring

degrees, 1543; kindergartens, 1499; laws relating to land-grant colleges, 120; laws governing practice of medicine, 1739; same for dental practice, 1748; list of college presidents, 1204; list of normal school principals, 1211; list of school superintendents, 1195; manual training, 2146, 2156, 2164; private high schools, 2102, public, 1982; professional schools for negroes, 2280; public libraries, details, 906; public normal schools, 1796; reform schools, 2292; Rutgers Scientific School, 121, 1645; State Normal School, 121, 1645; State Normal School, 121, 1645; State Normal School, 1123; statistics of higher institutions, 1562, 1578, 1598; subjects for State certificates, 464; legal provisions for certificates, 467; system of secondary schools, 568; teachers' pensions, law, 2451; teachers' training courses, 1780; branches taught, 1787; village schools, 1485. V Mexico, agricultural experiment stations, 128; child-labor law, 2401; College of Agriculture and Mechanic Arts, 127, 1645; college president, 1204; normal school principal, 1211; compiled laws of the State quoted, 127; industrial school for Indian children, 2167; institutions conferring degrees, 1543; kindergartens, 1500; laws governing practice of medicine, 1740; same for dentistry, 1748; laws relating to land-grant colleges, 127; list of school superintendents, 1196; manual training schools, 2104; public, 1985; public libraries, details, 912; public normal schools, 1798; statistics of University of New Mexico, 1562, agricultural college, 129; teachers' training courses, 1780; branches taught, 1789; village schools, 1486. W Silver Street Kindergarten, San Francisco, 694. training courses, 1780; branches taught, 1789; village schools, 1486. Silver Street Kindergarten, San Fran-

agricultural college, 129; teachers' training courses, 1780; branches tanght, 1789; village schools, 1486.

New Silver Street Kindergarten, San Francisco, 694.

New South Wales, elementary schools, 2474.

New Testament to be read in schools of Maryland, 407.

Newton, R. Heber, 693.

New York, business schools, 2216; child-labor law, 2402; city normal school, 1135; city school statistics, 1419, 1438, 1452, 1463; consolidation of schools, 2411; Cornell University, 133, 1645; consolidated school laws quoted, 136; evening schools, 1471; institutions conferring degrees, 1543; kindergartens, 1500; laws governing practice of medicine, 1740; same for dentistry, 1748; laws relating to land-grant colleges, 133; list of college presidents, 1204; list of normal school principals, 1211; list of school superintendents, 1196; manual training, 2146, 2158, 2164; private high schools, 2104, public, 1985; private normal schools, 1808, public, 1798; public libraries, details, 912; reform schools, 2292; revised statutes, codes, and general laws quoted, 133; School of Art, 2142; State College of Forestry, 134; State Normal College, 1115; State teachers' pensions, law, 2451; State teachers' pensions, law, 2451; State Veterinary College, 133; statistics of colleges for women, 1608, 1612, 1615; statistics of higher institutions, 1562, 1578, 1696; subjects for State certificates, 464; legal provisions for certificates, 499; support of land-grant colleges, 135; system of secondary schools, 2474.

Nicaragua, elementary schools, 2474.

Night labor of children, restrictions, 268.

Nobles, the, Humfreys', 324. Noel, John Vavasour, 1243. Nome, Alaska, schools in, 2347.

Nonsectarian academies and high schools, 1820, 1853.
Normal institutes in the Philippines, 2386, Normal instruction in Chile, general board,

1260.

1260.
Normal school, at Nashville, receipts from Peabody fund, 549.
Normal schools, department of, 356; for colored students, 1129; for men in France, 618; for women, 618; general objects, 1110; graduates, 1177; in Middle West, 1123; in New England, 1114; in Middle States, 1115; in the South, 1127; in the United States, 1103; how supported, 357; private, 1136; kindergarten departments, 713; on the Pacific coast, 1130; practice schools in, 1113; primary, of France, 618; principals and teachers, salaries, 2460; Prussian, course of study, 1237; statistics, summaries, 1753; in detail, 1756; students, colored, 2256; studies pursued in, 1116; the first, in the United States, 1103; with commercial studies, 2191. studies, 2191.

United States, 1103; with commercial studies, 2191.

Normal students, colored, in higher schools, 2258; in public high schools, 1774; in universities and colleges, 1774.

North Carolina, agricultural college for the colored race, 143; business schools, 2218; child-labor law, 2402; city school statistics, 1421, 1439, 1452, 1463; code of the State quoted, 139; College of Agriculture and Mechanic Arts, 140, 1646; same for the colored race, 1646; consolidation of schools, 2411; constitution quoted, 139; high school for negroes, 2264; higher schools for negroes, 2272; industrial school for Indian children, 2167; institutions conferring degrees, 1543; laws governing practice of medicine, 1740; same for dental practice, 1748; laws relating to land-grant colleges, 140; list of college presidents, 1204; list of normal school principals, 1212; list of school superintendents, 1197; manual training, 2147, 2158, 2164; private high schools, 2114, public, 1997; private normal schools for negroes, 2280; public libraries, details, 950; receipts from Peabody fund, 547; statistics of colleges for women, 1613, 1617; statistics of higher institutions, 1562, 1580, 1600; subjects for State 950; receipts from Peabody fund, 547; statistics of colleges for women, 1613, 1617; statistics of higher institutions, 1562, 1580, 1600; subjects for State certificates, 464; legal provisions for certificates, 500; support of agricultural college, 142; teachers' training courses, 1780; branches taught, 1789; University of North Carolina, 140; village schools, 1487.

whage schools, 1487.
th Dakota, Agricultural College, 148, 1646; business schools, 2218; child-labor law, 2402; city school statistics, 1421, 1439, 1453, 1464; consolidation of schools, 2411; constitution quoted, 148; industrial schools for Indian children, 2167; institutions conferring North 148; industrial schools for Indian children, 2167; institutions conferring degrees, 1544; laws governing practice of medicine, 1740; same for dental practice, 1748; laws relating to land-grant colleges, 148; list of college presidents, 1204; list of normal school principals, 1212; list of school superintendents, 1197; private high schools, 2116, public, 1998; public libraries, details, 954; public normal school of Mines, 152; statistics of higher institutions, 1562, 1580, 1600; subjects for State certificates, 464; legal provisions for certificates, 501; support of Agricultural College, 151; system of

schools. secondary 569 . tonohove, secondary schools, 1781; branches training courses, 1781; branches taught, 1789; village schools, 1487. hwest Territory, elementary schools, branches Northwest

2473. Norton, Charles Eliot, 312. Norton, John, 293.

Norton, John, 293.

Norway, elementary schools, 2473; higher seats of learning, 685; women students, 1075.

Norway and Sweden, commercial education, 628; industrial education, 644.

Norwegian Evangelical Lutheran missions in Alaska, 2354.

Notes, miscellaneous, on professional edu-cation, 1687; on professional schools.

1674.

Nurses, schools, 2473.
Nulato, Alaska, reindeer station, 2369.
Number of high school students to a teacher, 1837; to each 1,000 population, 1868.
Nuñez, José Abelardo, 1260.
Nurse pupils, number, 2229; trained, in settlements, 35; training schools, 222.
Nursing, home, taught, 285, 2189; studied by colored race, 2258; taught in reform schools, 2302.

Oberlin College, 1055. Object lessons, in Prussian schools, 1222,

Oberlin College, 1055.
Object lessons, in Prussian schools, 1222.
Obscenity on the playground, 23.
Obstetries, examination in. 2232.
O'Conner, T. P., quoted, 245.
Odd Fellows' libraries, 767.
Offenses and penalties, child labor, 270.
Office work, taught in reform schools, 2298.
Ogden, Robert C., 367, 368, 377, 1308.
Ohio, Agricultural and Mechanic College, 155; agricultural fund, 154; annotated revised statutes quoted, 153; business schools, 2218; central office for the promotion of forestry, 160; child-labor law, 2402; city school statistics, 1421, 1439, 1453, 1464; consolidation of schools 2412; constitution quoted, 153; evening schools, 1471; high schools for negroes, 2264; higher schools for negroes, 2272; institutions conferring degrees, 1544; kindergartens, 1501; laws governing practice of medicine, 1741; same for dentistry, 1748; laws relating to land-grant colleges, 153; list of college presidents, 1204; list of normal school principals, 1212; list of school superintendents, 1197; manual training, 2147, 2160, 2165; Mechanics' Institute, 2141; private high schools, 1999; private high schools, 1999; private normal schools, 1999; private normal schools, 1999; private normal schools, 1999; private normal schools, 1999; private normal schools, 1999; private normal schools, 1999; private normal schools, 1808, public, 1798; professional school for negroes, 2282; public libraries, details, 954; reform schools, 2292; State University, 157, 1646; statistics of colleges for women, 1613, 1618; statistics of higher institutions, 1562, 1580, 1600; subjects for State certificates, 464; legal provisions for certificates, 464; legal provisions for certificates, 464; legal provisions for certificates, 502; system of secondary schools, 569; teachers' pensions, law, 2450; teachers' training courses, 1781; branches taught, 1789; transportation of pupils, 2406; University, 1050; village schools, 1487.
Oklahoma, Agricultural and Normal University, 165; Agricultural and Mechanical College, 1616; facility and Mechanical College

lage schools, 1487.
Oklahoma, Agricultural and Normal University, 165; Agricultural and Mechanical College, 161, 1646; same for the colored race, 1646; business schools, 2220; city school statistics, 1422, 1441, 1453, 1464; colored agricultural college, 167; high schools for negroes, 2264; higher school for negroes, 2272; industrial schools for Indian children, 2167; institutions

conferring degrees, 1544; laws governing practice of medicine, 1741; same for dental practice, 1749; laws relating to land-grant colleges, 162; list of school superintendents, 1198; private high schools, 2118, public, 2020; professional school for negroes, 2282; public libraries, details, 966; public normal schools, 1800; statistics of the University of Oklahoma, 1564, 1582, 1600; statutes of the State quoted, 161; subjects for State certificates, 465; legal provisions for certificates, 502; support of agricultural college, 164; teachers' training courses, 1781; branches taught, 1789.

branches taught, 1789. Olivet College, Michigan, 1329. Olivet College, Michigan, 1329.
Olmsted, Denison, 1105.
Olympic games revived, 737.
Omaha Watch Repairing School, 2143.
Omegetjook, Alice, 2340.
Ontario, elementary schools, 2473.
Opposition to school law of 1902 in Great
Britain, 234.

Oral expression in Prussian schools, 1221. Oral method used in schools for the deaf, 2313.

2313.
Oratory in normal schools, 1124.
Orcutt, Dr. Hiram, 1304.
Order movements in gymnastics, 741.
Oregon agricultural experiment stations,
174; business schools, 2220; childlabor law, 2402; city school statistics,
1422, 1441, 1453, 1464; Corvállis
College, 168; evening schools, 1471;
industrial school for Indian children,
2167; institutions conferring degrees,
1544; laws governing practice of 1603; institutions conferring degrees, 1544; laws governing practice of medicine, 1741; same for dentistry, 1749; laws of the State quoted, 168; laws relating to land-grant colleges, 169; list of college presidents, 1205; list of normal school principals, 1212; list of school superintendents, 1198; private high schools, 2118, public, 2021; public libraries, details, 966; State Agricultural College, 173, 1646; statistics of higher institutions, 1564, 1582, 1600; subjects for State certificates, 504; support of Corvallis College, 171; teachers training courses, 1781; branches taught, 1789; village schools, 1489.

Organ playing in Prussian normal schools, 1241.

Organization, of kindergartens, 703; of

Organization, of kindergartens, 703; of Prussian people's schools, 1220; of schools, number of students, 1765; of Sunday schools, 2428; of women in

Sunday schools, 2425; of women in the South, 371. Oriental languages, schools for, 673. Origin, of Catholic parochial schools, 1080; of educational congress in Chile,

of educational congress in Chile, 1244; of normal schools in the United States, 1104.
Originators of the conference on education in the South, 360.
Osnabrück elementary school course, 1227.
Oswego, N. Y., State Normal School, 1117.
Outdoor gymnasia, 17.
Outlook of education in Great Britain, 234.
Ownership of reindeer in Alaska, 2369.
Oxford University, students, 262.

Pacific coast, normal schools, 1130.
Pacific University, 1331.
Page, David P., 1109.
Page, Walter H., 377.
Painter, F. V. N., 443.
Painting taught, in industrial schools, 2169; in reform schools, 2296; to colored students, 2259; to the deaf, 2323; to the feeble-minded, 2331.
Pajoman, Mrs. C. W., 2349.
Palestine, higher seats of learning, 685.
Palmer, Alice Freeman, 1375.

INDEX. 2501

Parents violating child-labor law, 270.
Paris, medical supervision of schools, 663.
Park playgrounds, 14.
Parker, Francis W., 1135.
Parcehial school, work, 1094; system, perfecting management, 1091; Catholie, 1079; origin, 1080; growth, 1083; facts and figures, 1088; grouped according to dioceses, 1090; regulations, course of study, 1093; supervision and teachers, 1096.
Parsons, Mrs. Henry, 7.
Partridge, Capt. Alden, 747.
Pasting in kindergarten, 719,
Patriotism in this country, 369.
Pattern making taught, in industrial schools, 2169; in reform schools, 2230.
Payne, William H., 540.
Payot & Co., Switzerland, 1260.
Peabody, George, 1323.
Peabody, George, 1323.
Peabody, George Foster, 377.
Peabody, Miss Elizabeth, 689.
Peabody educational fund, 521, 1323; Dr. Curry's connection with, 524; character of its trustees, 539; its management, 540; distribution of income, 547; history of, 424.
Peabody Normal School, Nashville, 400, 525.
Pearsons, Dr. D. K., 1328.
Peay, I. H., 449.
Pedagogtum, the, at Rio Janeiro, 1260.
Pedagogy, in higher institutions, 1571; in

Pedagogium, the, at Rio Janeiro, 1260. Pedagogy, in higher institutions, 1571; in normal schools, 1116; number of stu-dents, 1766; in Prussian normal schools, 1237; in technological schools, students, 1534; practical, students of, 1156.

Peirce, Cyrus, 1108. Penalties, child-labor law, 270. Pendleton, William K., 396. Pennoyer, William, 295.

Pennsylvania, appropriations for agricultural college, 179; business schools, 2220; child-labor law, 2402; city school statistics, 1422, 1441, 1453, 1464; consolidation of schools, 2412; evening schools, 1471; Farmers' High School, 175; high school for negroes, 2264; higher schools for negroes, 2272; industrial school for Indian children. 2264; higher schools for negroes, 2272; Industrial school for Indian children, 2167; institutions conferring degrees, 1544; kindergartens, 1501; laws gorening practice of medicine, 1741; same for dentistry, 1749; laws relating to land-grant colleges, 175; list of college presidents, 1205; list of normal school principals, 1212; list of school superintendents, 1198; manual training, 2147, 2160, 2165; private high schools, 2120, public, 2023; primal school principals, 1212; list of school superintendents, 1198; manual training, 2147, 2160, 2165; private high schools, 2120, public, 2023; private normal schools, 1808, public, 1800; professional schools for negroes, 2282; public libraries, details, 968; reform schools, 2294; State College, course of study, 1647; State laws quoted, 174; State normal schools, 1134; statistics of Bryn Mawr College, 1608; statistics of colleges for women, 1613, 1618; statistics of higher institutions, 1564, 1582, 1600; subjects for State certificates, 464; legal provisions for certificates, 505; support of agricultural colleges, 176; teachers' training courses, 1781; branches taught, 1789; village schools, 1489.

Penny provident bank, 34.
Pensions for teachers, laws, 2449; funds established by law, 2449.
People, number of, per library, 775.
People's schools in Prussia, 1219.
Per capita of school expenditures, 1166.
Per cent of students and graduates in public and private normal schools, 1773.
Period of self-discovery in the South, 364.

Paper cutting and folding taught, 2169; to the deaf, 2323.

Paraguay, elementary schools, 2474.

Parents violating child-labor law, 270.

Paris, medical supervision of schools, 663.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14.

Park playgrounds, 14. of Sth year, 731; from 9th year to 16th year, 731; from 17th to 24th year, 731.

Permanence of settlements, 37.

Perry, U. S. S., cruise, 2384.

Persia, Sunday schools, 2430.

Personal foundations of higher institutions

in America, 299.

in America, 299.

Personnel of reindeer herders, 2366.

Peru, elementary schools, 2474; higher seats of learning, 685.

Peterslile, Dr. A., 1219.

Peterson, Selma, 2333.

Phaer, Thomas, 322.

Pharmaceutical schools, instructors and students, 1673; statistics in detail, 1697, 1728.

Pharmacy, studied by colored race, 2258; women students, 1072.

Philadelphia, Central Manual Training school, 1021; city normal school, 1135.

school, 1021; city normal school, 1135.

Philbrick, Dr. J. D. 1325.

Phillprine Islands, education in the, 2385; higher seats of learning, 685; laws governing practice of medicine, 1741; sume for dental practice, 1749; subjects for teachers' certificates, 465; legal provisions, 505.

Phillips, John, 296.

Phillips Exeter Academy, course of study, 561.

Philosophy, in American colleges, 1147; of education, 1116. Photo-engraving, taught in reform schools,

2300. Photography, taught to the deaf, 2323

Photography, taught to the deaf, 2323. Physical education, department of, 356. Physical exercises, in England, statistics, 252; in London evening schools, 286; in all good schools, 353; influence on education, 1256. Physical geography, in secondary schools, students of, 1159, 1829. Physical training, 721; in America, 746; in normal schools, 1114; its ends in view, 723; typical systems, 734. Physics, in American colleges, 1149; in normal schools, 1119; in secondary schools, students of, 1159, 1828, 1844. Physiology, examination in, 2232; in secondary schools, students of, 1159; students of, in high schools, 1830, 1846. Piano playing, in Prussian normal schools, 1241. Pianos in the London schools, 282.

Pianos in the London schools, 282. Pillsbury, Gov. John Sargent, 75, 299. Pipe fitting taught to the feeble-minded, 2332.

Pittsburg School of Design for Women, 2141.

2141.
Plain men of affairs, 371.
Plastering taught, in industrial schools, 2179; in reform schools, 2299; to colored students, 2259.
Play, is it worth while? 24; psychology of, 26; teaching it to children, 19; value of directed, 24, 27; who should control it? 25.
Play centers, evening, 17.

trol II / 25.
Play centers, evening, 17.
Playground, sessions, 18; spirit, 24.
Playground, and settlements, 1; condi-Playground, sessions, 18; spirit, 24.
Playgrounds, and settlements, 1; conditions of, 9; needs of American cities, 11; what has been done, 14; activities, 19; social conditions, 22; psychology of play, 26; value of play, 27; reference books on, 28; varieties of, 16.
Plumbing taught, in industrial schools, 2170; in reform schools, 2297.
Point Barrow, Alaska, school in, 2347; reindeer station, 2367.
Polenz, William von, 663.
Policies growing out of coeducation, 1067.

Policy of the administration of the National Educational Association, 357.

Tional Educational Association, Politeness on the playground, 22. Political economy, in American of 1148; in normal schools, 1124. Political science, in American colleges. colleges

1148

Political science, in American colleges, 1148.

Polytechnic, College of Virginia, 450; institutes in foreign countries. 674.

Polytechnica, in Germany, foreign students in, 2465; in Germany, foreign students in, 2465; in Germany, Austria, and Switzerland, 2420.

Ponce, M. A., 1244.

Pope, Alexander, 1042.

Poppenhusen, Conrad, 692.

Popular education, church favors it, 1094; expenditure justified by results, 1362.

Population, between 5 and 18, in the United States, 1163; of France, percentage of increase, 588; of London, itemized, 237; of the United States, by States, 773.

Port Clearance, Alaska, schools in, 2347.

Porter, Carlos E., 1260.

Porto Rico, laws governing practice of medicine, 1741; same for dental practice, 1749; subjects for teachers' certificates, 465; legal provisions for, 506.

Portugal, elementary schools, 2473; higher seats of learning, 685; Sunday schools, 2430.

2.130

Posse Normal School at Boston, 755.
Poulsson's finger plays, 700.
Poultry raising taught, 2185.
Poverty, resulting from the civil war, 376.
Power, directive, of the Southern confer-

ence, 385.
Practical education, in Chilean congress,

Practical ideals in American universities,

311.
Practice in teaching, in Prussian normal schools, 1242.
Prang Educational Company, Boston, 1260.
Pratt, Charles, 1342.
Pratt, Col. R. H., 1316.
Pratt, Enoch, 415.
Pratt Institute, Brooklyn, 691, 1070, 2141.
Preparation for medicine, period of, 1687.
Preparatory departments, of higher institutions, 1517; of Prussian normal schools, 1232

Presbyterian, mission schools in Alaska, 2353; Theological Seminary, 1676. Presidents of colleges in the United States, list of, 1201.

list of, 1201.

Press, an agency for creating public sentiment, 371.

Prettyman, E. B., 416.

Price, Miss Jennie, 2349.

Primary schools, in France, administration, 504; classification, 595; statistics, 587; studies, 596; programmes, 597; principals and teachers, salaries, 2460.

Primary Edward Library, alegand characteristics, 2460. Prince Edward Island, elementary schools,

2474.

2474.
Princeton College, founded, 294.
Principals, of academies, prominent, 1304; of commercial schools, list of, 2202; of industrial schools for Indian children, 2166; of manual-training schools, 2154; of normal schools, list of, 1209; of nurses' schools, list of, 2235; of private high schools and academies, 2066; of public high schools, list of, Principles and practices of kindergartens, 706.
Printing taught, in industrial schools.

titing taught, in industrial schools, 2169; in reform schools, 2296; to colored students, 2259: to the deaf, 2323; to the feeble-minded, 2331.

Prison population of Japan, 649.
Private foundations in America, 299.
Private high schools, statistics in detail, 2066; and academies, students in certain branches, 1818.

Private normal schools, statistics, 1136,

Prize winners at Chilean school exhibition, 1270.

Prizes and scholarships in London schools, 282.

Prizes and scholarships in London schools, 282.
Problem, of negro education, 374.
Problems of the London school board, 276.
Proceedings of the National Educational Association, 356.
Profanity on the playground, 23.
Professional departments in higher institutions, 1517; women in, 1071.
Professional education, 1673; in the United States, 1154; relation to general education, 1687.
Professional interests and the schools, 353.
Professional schools, admitting women, 1072; and college course, 1676; sex of students, growth in twenty years, 1154; connected with the universities, 304; of France, 617.
Professional sudents, colored, 2258.
Professional work, in normal schools, 126.
Professors, in colleges for women, 1608; in colleges of agriculture and the mechanic arts, 1653; same in colored schools, 1655; in normal schools, 1733, 1756; in schools of technology, 1533; in universities and colleges, 1516.
Programme, of Catholic teachers' institutes, 1098; of manual-training schools, 1626; of studies beyond the three Rs, 280.
Programmes, of French secondary schools,

280.
Programmes, of French secondary schools, 619; of moral instruction in French schools, 601.
Progress, of education in the United States, 1174; relative, of high schools in thirteen years, 1815.
Promotion of unity of intellectual lives, 310.

thirteen years, 1815.
Promotion of unity of intellectual lives, 310.
Property, of agricultural colleges, 1628; of colleges of agriculture and the mechanic arts, 1661; of higher institutions of learning, 1507, 1524; of technological schools, 1537; and endowment of libraries, value, 772, 780.
Proportion, of high school students pursuing certain studies, 1832, 1848; of males and females in higher education, 1141; of pupils in high and lower schools, 353.
Provident loan society, 34.
Provision, for education at public expense, 351; for new educational demands, 1056; legal, relating to teachers' certificates, 469; statutory, for temperance instruction, 2419.
Prussia, advanced female schools, 1233; elementary schools, 2472; higher seats of learning, 684; public schools in, 651.
Prussian, elementary schools, 1219; nor-

651.

Frussian, elementary schools, 1219; normal schools, course of study, 1237; preparatory departments, 1233; schools, typical courses of study, 1224.

Psychology, students of, in high schools, 1830, 1844; in normal schools, 1116, 1765; of play, 26; students of, in higher institutions, 1136.

Public and private high schools since 1889, 1815.

1815.

Public city schools, 1168; day schools for the deaf, 2320. Public education, effects of industrial changes, 1055; in America, 430. Public high schools, 1813, 1815; for ne-groes, 2262; students in certain branches, 1816; teachers and students, 1824

Public kindergartens in the United States,

Public normal schools, statistics, 1754; in detail, 1756.
Public school, education in Virginia, 431; problem in the South, 375; property, value of, 1167; statistics in Southern States, 545; systems of the United States, 351.

Public schools, ages of pupils, 1176; in the United States, enrollment, 1163; of Russia, 664; of the German Empire, 651; temperance instruction, 2418. Pulltzer, Joseph, 1349. Pulp modeling, taught in reform schools, 2301.

2301.
Punishment, corporal, regulations, 2452.
Punjab, India, elementary schools, 2473.
Pupil teachers, in England, 250; in Scotland, statistics, 253.
Pupils, enrolled in London schools, 278; in schools for the colored race, 2255; in schools for the blind, 2307; in schools for the deaf, 2313; in schools for the deaf, 2313; in schools for the feeble-minded, 2328; of common schools, number in each grade, 1177; transportation of, 2405.
Purinton, D. B., 401.

Purinton, D. B., 401.
Purnell, Dr. W. H., 457.
Purpose of Southern bureau of information, 382.

Putnam, Mrs. Alice H., 694. Pyrography, taught in reform schools, 2298.

Quebec, elementary schools, 2473; schools for agriculture. 639. Queen Elizabeth's Academy, Gilbert's. 328. Queen's College at Belfast, Cork, and Gal-

way, 262.
en's scholars in training colleges in Scotland, 253. Queen's

Queensland, elementary schools, 2474. Questions of examination of nurses, 2231. Quick, R. H., 339,

Race of reform school inmates, 2289. Race of reform school inmates, 2289.
Raffia work taught, 2177.
Rainsford, W. S., 1086.
Raleigh conference, the, 380.
Randolph-Macon College, 433.
Raub, A. N., 458.
Raymond, Dr. Jerome Hall, 403.
Reading and writing, in French schools, 597; in Prussian schools, 1222.
Realien, or realistic studies, in Prussian schools, 1222; Realien, or realistic studies, in Prussian schools, 1222; Realien, or realistic studies, in Prussian schools, 1232.
Receipts of libraries, 781.

Receipts of libraries, 781.

Recreation piers, 18.
Recruiting for the teaching profession, 357.
Reeves, Hon. William C., 1324.
Reference books, on play grounds, 28; on settlements, 38; on vacation schools, 9.
Reference library, 774, 780; of education,

Reform schools in the United States, 2287. Regents issuing teachers' certificates, 467. Régime, the new, in Southern education,

Regiment of Life, Phae's, 322. Registers and lists used in Prussian

Regiment of Life, Phae's, 322.
Registers and lists used in Prussian schools, 1220.
Registration of nurses, 2230.
Registration of street trading by children, 269; of the hours of labor, 269.
Regulations, for preparatory departments of Prussian normal schools, 1233; for Prussian elementary schools, 1233; for Prussian elementary schools, 1219; in parochial schools, 1093, relating to corporal punishment, 2452.
Reindeer in Alaska, their number, 1179; report, 2365.
Reindeer, a factor in the civilization of Eskimos, 2373; and the miner, 2375; carrying the mail, 2375; for transportation and freighting, 2378; herds in Alaska, 1172; herds loaned by Government, 2372; herders and stations. 2366; in connection with relief expeditions, 2377; stations, 2372; their employment in Alaska, 2375.

Relation, of education to industry, 1036; of general to professional education, 1687; of university to democracy, 311; to scholar, thinker, gentleman, and public servant, 316.
Relief, by reindeer, in Alaska, 2378.
Religion, hours per week devoted to, 1232; in Prussian schools, 1231; in Prussian normal schools, 1238.
Religious, control of universities and colleges, 1138; element in education, 1085; exercises in the schools, 2444; instruction in parochial schools, 2444; instruction in English schools, 230; instruction in English schools, 230; liberty, a manifestation of French influence, 298; pathology, 344.
Report blanks used in parochial schools, 1092.

1092.

1092.
Report. annual. of Bureau of Education, 356; on education in Alaska, 2333; on introduction of reindeer, 2365; on physiological education, quoted. 727.
Requirements. entrance, University of Michigan, 574; for teachers' certificates compared, 466; of admission to agricultural colleges, changes in, 1630

Research, conditions of, 313; in American universities, 312; under auspices of the university, 314. Resolutions, of the Southern conference,

the university, 314.
Resolutions, of the Southern conference, 377.
Restrictions, of employment of children, 270; on night labor, 268.
Results of settlements, 37.
Retrospective tables of elementary schools of England, 247; of Scotland, 232.
Revenues of public schools, in the South, 545; in the United States, 1165.
Reynolds, James B., 30.
Reynolds, James B., 30.
Reynolds, Robert J., 459.
Rhetoric, in normal schools, 1117; in secondary schools, students, 1159; students of, in high schools, 1830, 1844.
Rhode Island, acts and resolves, quoted, 179; Brown University, 180; business schools, 2222; child labor law, 2403; city school statistics 1423, 1442, 1445, 1465; consolidation of schools, 2412; College of Agriculture and Mechanic Arts, 1647; evening schools, 1471; in stitutions conferring degrees, 1545; kindergartens, 1501; laws governing practice of medicine, 1741; same for dental practice, 1749; laws relating to agricultural school, 180; list of school superintendents, 199; manual training, 2147, 2160, 2163; normal school, 2292; public libraries, defails, 986; school of design, 2141; statistics of higher institutions, 1566, 1582, 1602; subjects for State certificates, 404; legal provisions for certificates, 505; teachers' training courses, 1782; branches taught, 1789; university president, village schools, 1491.
Rhodes, Cecil, 1343.
Richards, Dr. Cyrus St., 1304.
Richards, Thomas, 2384.

Rhodes, Cecil, 1343. Richards, Dr. Cyrus S., 1304. Richards, Thomas, 2384.

Richards, Thomas. 2384.
Rickoff, Supt. Andrew J., 1373.
Riggs, George W., 1324.
Riis, Jacob. 9, 28, 38.
Ripper, Professor, of Sheffield, 1024.
Rivera, Don José D. Q., 1245.
Rivers, William C., 539.
Roberts, Christopher R., 1342.
Robertson, Miss Minnie, 2349.
Robinson, George L., 1100.
Rochester Atheneum and Mechanics Institute, 2141.
Rock. Mrs. Emma, 2349.

Rock, Mrs. Emma, 2349. Rockefeller, John D., 1340. Rogers, John G., Glasgow, 1260. Rogers, W. B., 1087. Rognon, O. J., 2343.

Roman Catholic missions in Alaska, 2357. Roman Catholics in the London education committee, 245.

Roman devotion to law, 311.
Romance languages in American colleges.

style of university architec-Romanesque 309

ture, 309. Rondthaler, Bishop, 377.

Roof playgrounds, 17. Rope braiding taught

Roof playgrounds, 17.
Rope braiding taught to the feeble-minded, 2331.
Rose, Wyckliffe, 359.
Rosebery, Lord, 261.
Ross, L. S., 197.
Roumania, elementary schools, 2473; higher seats of learning, 685; women students, 1075.
Round Hill School, gymnastics, 748.
Royal College of Science, Dublin, 266.
Ruffner, Dr. William H., 395, 425, 430, 527, 1306

Royal College of Science, Dublin, 266.
Ruffner, Dr. William H., 395, 425, 430, 527, 1306.
Ruffner, President Henry, 395.
Rule of Reason, Wilson's, 321.
Runkle, John D., 1021.
Rural schools in France, programmes, 606.
Rush, Dr. Benjamin, 746, 1105.
Rush Medical College, 1674.
Russia, commercial and technical schools, 666; eiementary schools, 665, 2473; higher seats of learning, 685; industrial education, 644; public schools in, 664; Sunday schools, 2430.
Russian orthodox mission schools, 2352.
Rutgers College, founded, 294.
Ryerson, Dr. E., 749.

Sadler, Michael E., 229, 258.
Sage, Henry W., 1058.
Saint Andrews University, students, 262.
Saint John's College at Annapolis, 409.
Saint Louis, high school, curriculum, 574;
its school organization, 1356; Manual
Training School, 1019; public kindergartens, 695; watchmaking school,

Saint Michael, Alaska, 2340; reindeer mail, 2375.

2375.
Salaries, of librarians, 771; of supervisors and teachers in cities, 2462; of teachers, average monthly, in the United States, increase, 1161; in American cities, 2458; in Hawaii, 2391; in England, 251; in the South, 383; for supervising playgrounds, 24.
Sale, William II., 360.
Salvador, elementary schools, 2474.
Salzmann, founder of Schnepfenthal, 737.
Sand work in kindergarten, 719.
San Francisco Public Kindergarten Society, 694.

694.

694.
Sanitary engineering, students, 1518; in technological schools, students, 1534.
Sargent, Dr. D. A., 752.
Sargent's Normal School at Cambridge, 755.
Satterfield, D. J., 365.
Savings banks, school, in England, 251–253.

Savings banks, school, in England, 251–253. Saxman, Alaska, school in, 2333. Saxman, M. A., 2336. Saxony, commercial education in, 625; elementary schools, 2472; higher seats of learning, 684; industrial schools in, 634; normal school for gymnastic teachers, 751. Saxton, Rufus, 527. Saxton, Rufus, 527. Schaeffer, State Supt., N. C., 1099. Schedule, constitution of education computate 240.

mittee, 240.

Schnepfenthal, near Gotha, Salzmann's institute, Tal.
Scholarship, may not be literature, 312; requirements for certificates in the various States, 469-519.

Scholarships, in higher institutions of the United States, 1588; and prizes in London schools, 282; in Peabody Nor-mal School, 547.

Scholastic work in vacation schools, 8, School astic work in vacation schools, 8.
School administration, department of, 356;
women in, 2457.
School age, 6-14 or 6-21, 351.
School apparatus, exhibited in Chili, 1259.
School board of London, 273.

School board of London, 273.
School boards, how chosen, 2431; legal status of, 2430; managed by borough councils, 238; number of members, 2431; term of office, 2431; vacancies filled, 2432; various names given, 2431.
School buildings, in large cities, 351; in London, 276.
School committees in Alaska, 2349.
School discipline, students of, 1765.
School district board, issuing teachers' certificates, 467.

School districts in Virginia, 427.
School economy, in normal schools, 1116.
School expenditures, per capita, 1166.
School furniture, exhibited in Chili, 1259; in the United States, 354.
School gymnastics, in Switzerland, Austria, Belgium, Denmark, Italy, England, and France, 745; when introduced, 754.
Schoolhouses, hygienic appointments, 354; title vested in, 2432.

title vested in, 2432. School hygiene, number of students, 1765. School law of 1902 in England, opposition

School law of 1902 in England, opposition to, 234.

School laws, students of, 1156, 1766.
School legislation, 1083.
School libraries, in England, 251-253; in United States, number, 767.
School management, in London, 276; in normal schools, 1124; in parochial schools, 1091; students of, 1156, 1765.
School of Education, Chicago, 691.
School of Industrial Art and Technical Design, 2141; of the Pennsylvania Museum, 2141.
School of Messrs, R. Hoe & Co., 2142.

sign, 2141, or seum, 2141. School off Messrs. R. Hoe & Co., 2142. School officers, chief State, list of, 1189. School officials, salaries of, 2458. School organization, a good urban, 1356; students of, 1156. School playgrounds, 13; municipal, 13; varieties, 16.
School population in the Philippines, 2388.

ool practice, in Prussian normal schools, 1238. School programme, beyond the three R's, 280.

280.

School property, public, value of, 1167.
School publications, Catholic, 1099.
School savings banks, in England, 251-253;
in Germany, 638.
School sessions, in London, 285.
School statistics, of England, 247; of Scotland, 253; of Ireland, 265.
School superintendent, term of office, 2432.
School supervision, students of, 1764.
School system of Russia, 665; of West Virginia, 392; of Maryland, 405; of Virginia, 424; of Delaware, 453.
School systems, colonial, 555; of cities, statistics, 1391; of the United States, 351.

School taxes, rates of, 2432. School terms, length of, 1164; in London,

School Turgot for boys in Paris, 610.
School Turgot for boys in Paris, 610.
School yards used as playgrounds, 16.
Schools, consolidation of, 2405; for agriculture in Quebee, 639; for boys in France, 609; for girls in France, 610; for nurses, 2229; for oriental languages, 673; for the colored race, statistics, 2253; for the defective in London, 290; for the blind, 2305, 2309; for the deaf, 2305, 2312; for the feeble minded, 2305, 2328; for two teachers in Prussia, 1220; in the South, 1332; multiply them, 1088; number of, in the South, 546; of art in England, 254; of dentistry, statistics in detail, 1694, 1708; of medicine, statistics in detail, 1692, 1708; of medicine, statistics in detail, 1694, 1714; of phar-

macy, statistics in detail, 1697, 1728; of practice in normal schools, 1112; of science in England, 254; of technology, professors and students, 1533; under graduates, 1142; of theology, statistics in detail, 1691, 1698; of the United States, education in, 1047; public and private compared, 1169; religious exercises in the, 2444. Schooling, amount of, received by pupils, 1165.

1165

Schooling, amount of, received by pupils, 1165.
Schurz, Hon. Carl. 701.
Schwab, Charles M., 15.
Schwab playground, the, 15.
Science, in French schools, 597; of education, in normal schools, 1117; schools in England, 254.
Science and art in the London schools, 281.
Science and art in the London schools, 281.
Science courses, in higher institutions, students, 1518; in technological schools, students, 1534.
Scientific course in high schools, students, 1184, 1825, 1841, 1848.
Scientific libraries, 767.
Scotland, comparative school statistics, 253; education in, 227, 253; elementary schools, 2472; higher seats of learning, 685; secondary and technical education, 254; history of the settlement movement, 30; playgrounds in, 12; Sunday schools, 2480; system of education, 232; universities in, 228.
Scott. Dr. R. J. E., 1734.
Scripture reading in the London schools, 281.
Sears Dr. Barnas, 397, 428, 521, 1323.

Scripture reading in the London schools.

281.
Sears, Dr. Barnas, 397, 428, 521, 1323.
Seats for the children, adjustable desks, 354.
Seaver. Edwin P., 702.
Secondary and technical education, in England, 253; in Ireland, 265; in Scotland, 254.
Secondary education, distinguished from elementary education, 352; department of, 356; history, I. Colonial period, 553; II. From Revolution to civil war, 558; III. The high school movement, 563; IV. Current movements and problems, 564; courses of study, 574; in Chilean congress, 1246; in England and Scotland, needs of, 255; in the United States, students, 1157; what it includes, 353.*
Secondary schools, course approved by com-

Secondary schools, course approved by committee of ten, 1183; for colored race, 2260; in the Philippines, 2386; of France, 587; their course of study, 619; instructors and students, 1824, 1840; statistics, 1813; summaries, 1824; in detail, 1870; students, 1157;

studies, time devoted to, 1160.
Secondary students, and per cent of population, 1814; enrollment of Catholic students, 1089; their distribution,

1823, 1864. Secondary studies, relative number of students, 1159.

Secular, not opposed to Christian educa-tion, 366.
Seguin, Dr. E., 727.
Self-discovery, period of, in the South, 364.
Semitic languages in American colleges, 1145.

Separate colleges for women, 306. Separation of sexes in Prussian schools,

1220.
Servia, higher seats of learning, 685.
Settlements, history of the movement, 28.
Settlements and playgrounds, 1; history of movement, 28; allied institutions, 31; aims of settlements, 31; life of a resident, 34; aims of settlement workers, 32; activities of settlements, 34; permanence of settlements, 37; results, 37; reference books on, 38.
Seward, Gov. William II., 1109.
Sewing and domestic science in the schools, 358.

Sewing taught, in industrial schools, 2169;

Sewing taught, in industrial schools, 2169; in reform schools, 2296; to colored students, 2259; to the deaf, 2323.
Sex, in education, 1059; influencing choice of studies, 1069; of students in professional and allied schools, 1154; of teachers in the United States, 1175.
Sexes, coeducation of the, 2454.
Shaw, Dr. Albert, 379.
Shaw, Mrs. Pauline A., kindergarten, 691.
Sheedy, Morgan M., 1079.
Sheet metal work taught in industrial schools, 2170; in reform schools, 2231; to colored students, 2259.
Sheffield Scientific School of Yale, 1043.

to colored students, 2259,
Sheffield Scientific School of Yale, 1043.
Sheldon, E. A., 1117.
Shepard, Thomas, 293.
Shepherd. Henry E., 422.
Shirt making taught to the deaf, 2325.
Shoemaker, Capt. Charles F., 2384.
Shoemaking taught, in industrial schools, 2173; in reform schools, 2297; to colored students, 2250, to the deaf, 2232. ored students, 2259; to the deaf, 2323; to the feeble-minded, 2331.

Shop work, in normal schools, 1117.

Shops for manual training, 357. Shortlidge, E. G., 461. Siam, Sunday schools, 2430.

Siam, Sunday schools, 2430.
Slberla, higher seats of learning, 685.
Sibley, J. L., 307.
Sickle, James H. van, 418.
Sidgwick, Mrs. Henry, 1060.
Sign painting, taught in industrial schools, 2178; in reform schools, 2299.
Silver, Burdett & Co., New York, 1260.
Simmons College, Boston, 2140.
Singing, in French schools, 598; in Prussian schools, 1223.
Sitka, Alaska, school in, 2335; Training and Industrial School, 2356.
Size of laboratories, 1029.
Sketches of educational benefactors, 1303.
Slat work in kindergarten, 719.

State work in kindergarten, 719.
Slater, John F., 1386.
Slater fund, 540.
Slave States, former, 2253.
Sloyd or knife work in industrial schools, 2169.

Sloyd work taught, in normal schools, 1127; in reform schools, 2296; to the deaf, 2323; to the feeble-minded, 2331. Slums, battle with the, 28.

2323; to the feeble-minded, 2331.
Slums, battle with the, 28.
Smiley, Albert K., 360.
Smith, A. T., 1047.
Smith, Goldwin, 1101.
Smith, Henry Boynton, 298.
Smith, John Walter, 418.
Smith, Miss Elenor, 700.
Smith, Mrs. Nora Archibald, 694.
Smith, Mrs. Nora Archibald, 694.
Smith, Samuel, consul at Moscow, 664.
Smithsonian Institute, 78, 1314.
Snider, Denton J., 700.
Social and moral culture in vacation schools, 9.
Society, for Promoting of Christian Knowledge, Scotch, 296; for Promotion of Engineering Education, 1046.
Sociology, in normal schools, 1124.
Soldan, Supt. F. L., 536.
Solidarity of American life, 369.
Soliman, Torald, 313.
Solomon, Doctor, of Sweden, 1024.
Soper, F. A., 423.
Sources of school revenues, 2432; of support for elementary schools in England, 230.
South, causes of retarded progress, 362; conference for education in the 359.

South, causes of referrded progress, 362; conference for education in the, 359; education in the, J. L. M. Curry, 521; educational leadership, 375; educational movement in the, 359; Illiteracy in the 448; metarlal presenting, 283. tional movement in the, 359; illiteracy in the, 448; material prosperity, 363; period of self-discovery, 364; progress of the schools in the 358; public school problem, 375; the new generation, 363; women's organizations in the, 371. Southall, Joseph W., 450.

Southall, Joseph W., 450.
South America, Sunday schools, 2430.
South Australia, elementary schools, 2474.
South Carolina, business schools, 2222; child-labor law, 2403; city school statistics, 1424, 1443, 1454, 1465; Claffin College, 182; Clemson Agricultural College, 185, 1645; code of laws quoted, 181; Colored Normal, Industrial, Agricultural and Mechanical College, 182, 1647; constitution quoted, 181; high schools for negroes, 1545; kindergartens, 1501; laws governing practice of medicine, 1741; same for dentistry, 1749; laws referring to land-grant colleges, 181; list of college presidents, 1205; list of normal school principals, 1213; list of school superintendents, 1199; manual training, 2147, 2160, 2165; private high schools, 2126; public high schools, 2036; private normal schools for negroes, 2282; receipts from Peabody fund, 547; statistics of higher institutions,

2126; public high schools, 2036; private normal schools, 1808, public, 1800; professional schools for negroes, 2282; receipts from Peabody fund, 547; statistics of higher institutions, 1566, 1582, 1602; statistics of colleges for women, 1613, 1618; subjects for State certificates, 465; legal provisions for certificates, 508; support of agricultural colleges, 184; teachers' training courses, 1782; branches taught, 1790; village schools, 1491.

South Dakota, Agricultural College, 188, 1647; agricultural experiment stations, 191; business schools, 2222; child-labor law, 2403; city school statistics, 1424, 1443, 1454, 1465; consolidation of schools, 2413; constitution quoted, 187; funds for agricultural college, 192; industrial schools for Indian children, 2168; institutions conferring degrees, 1545; kindergartens, 1501; laws governing practice of medicine, 1742; same for dentistry, 1749; laws of the Territory and State quoted, 187; list of college presidents, 1205; list of normal school principals, 1213; list of school superintendents, 1199; manual training, 2147; private high schools, 2294; statistics of higher institutions, 1566, 1584, 1602; subjects for State certificates, 465; legal provisions for certificates, 509; teachers' training courses, 1782; branches taught, 1790; village schools, 1491.

Southern education board, 359; theory, 379; work, 380; its genesis, 373.

Southern education, a national problem, 361, 369.

Southern education board, 359; theory, 379; work, 380; its genesis, 373.

Southern education conference, a directive power, 385; agencies and membership, 384; resolutions, 377; what it is doing for the South, 385.

Southern States, education in the, 548; of the American Union, by J. L. M. Curry, 526; public school statistics, 545; illiteracy, 546.

Sovereignty of each State, 351.

Spain, higher seats of learning, 685; Sunday schools, 2430; women students, 1075.

Spalding, Bishop, 1086.

Spanish, in normal schools, 1118.

Sparks, Jared, 305.

Special and unclassified schools, 2140.

Special education, department of, 356.

Special instruction, subject in Chilean congress, 1246.

Special instruction, subject in Chilean congress, 1246.

Special organizations of the National Educational Association, 357.

Specialists reeded in high schools, 352.

Specific studies beyond the three R's, 280.

Spiers, Gertrude II., 2335.

Spiers, Kate, 2335. Spiess, Adolf, 739,

Spurgeon, James Robert, chargé d'affaires at Monrovia, 661.

Stable work taught to the feeble-minded,

Stanford, Leland, 1321. State aid for schools for colored race, 2260. State board, of examiners issuing teachers' certificates, 467; of 'law examiners, 1685.

certificates for teachers, required State

State certificates for teachers, required subjects, 464.
State direction of secondary schools, 568.
State education, the new era of, 1057; the West the field of, 1048.
State female normal school of Virginia, 450.
State grants for schools in Ireland, 265.
State institutions for the deaf, 2316.

State institutions for the deaf, 2316.
State libraries, 767.
State normal, board issuing teachers' certificates, 467; certificates, 468; school of Maryland, 409; schools, control, 1132; schools in the United States, 1103; schools, maintenance, 1135.
State Reformatory at Elmira, 728.
State school officers, chief, list of, 1189.
State superintendent issuing teachers' certificates 467.

Schools, Maintenance, 173.
State Reformatory at Elmira, 728.
State school officers, chief, list of, 1189.
State supper the detail is suing teachers' certificates, 467.
State support of secondary schools, 568.
State universities in the United States, 300, 1065.
States, of the German Empire, courses of study in, 1217; provide for higher education, 354.
Statesman's Yearbook quoted, 228.
Statistics, comparative, of professional schools, 1674; educational, of Great Britain and Ireland, 228, 247–253; of Bible reading, 2445; of business schools, in detail, 2202; of Catholic schools, 2468; of city school systems, 1391; of coeducation, 1062; of colleges for women, 1608; of education in France, 586; of elementary education abroad, 2472; of elementary schools of London, 278; of evening schools in London, 278; of evening schools in London, 278; of evening schools of higher institutions, 1503; of libraries in the United States, 759; in detail, 780; of manual and industrial training, 2139, 2148; of normal schools in the United States, 1753; in detail, 1756; of parochial schools, 1060; of professional institutions, general, 1673; of public schools in Alaska, 2346; of reform schools, 2288; of reindeer in Alaska, 2369; of schools for the blind, 2305; of schools for the blind, 2305; of schools for the blind, 2328; of schools in Virginia, 431; of schools or technology, 1620; of secondary schools in the United States, 1813; summaries, 1824; in detail, 1870; of yillage schools, 1473.
Status, legal, of school boards, 2431.
Stealing on the playground, 23.
Steiner, Bernard C., 424.
Steiner, Louis, 415.
Stephens, Mrs. Ann S., 1056.
Stephens, Mrs. Ann S., 1056.
Stephens, Mrs. Ann S., 1056.
Stephens, Mrs. Ann S., 1056.

Stonecutting taught in reform schools,

2300.

Stone masonry taught in reform schools, 2300.

Storehouse, a rich, Sturm's, 338.

Storekeeping taught in reform schools, 2290

Story telling in vacation schools, 8. Stover, Charles B., 15.

Stowe, Harriet Beecher, 1056. Street trading by persons under 16 years, 269.

Streef frading by persons under 16 years, 269.
Stuart, Alexander, 1320.
Stuart, A. H. II., 544.
Stuart, Mary, 1320.
Stuart, R. L., 1320.
Stuart activities in high schools, 580.
Student activities in high schools, 580.
Students, foreign, in German universities, 639; higher, to each 1,600 and each 1,000,000 population, 1140; in art, in higher institutions, 1518; in colleges of agriculture and the mechanic arts, 1628, 1653; same, colored, 1655; in colleges for women, 1608; in commercial schools, 2191, 2193; in each faculty in German universities, 2419; in French universities, 593; in certain high schools, preparing for college, 1825, 1841; in higher institutions, 1504; in summer schools, 1505; in military drill, 1518; in normal schools, 1753, 1758; in nurses' schools, 2235; in schools of technology, 1533; in secondary and higher schools for colored race, 2257; in universities and colleges, 1517; of commercial studies, 1158; preparing for college, number, 577; pursuing various courses in higher institutions, 1518; pursuing various courses in higher institutions, 1518; pursuing various courses in higher institutions, 1618; pursuing various courses in higher institutions, 1618; pursuing various courses in school of technology, 1534; receiv-

suing various courses in higher insti-tutions, 1518; pursuing various courses in school of technology, 1534; receiv-ing secondary instruction, 1814. Students, colored, in normal schools, 2256; of dentistry, 2258; of law, 2258; of medicine, 2258; of nurses' schools, 2258; of pharmacy, 2258; of theology,

2258. Students and instructors in manual train-

lies beyond the three R's, 280; in French primary schools, 596; in secondary schools of France, 620; of the public schools, 352; pursued in academies, 560; pursued in high schools, 1828 Studies

1826. Studt, Doctor, Prussian minister of education, 1234. Study of medicine in Great Britain, 1683.

Sturm. John, 338.

Stuttgart, people's school course, 1227.

Subjects of study, in Prussian schools, 1221; offered in American college courses, 1145; required for teachers' State certificates, 464; taught in manual training schools, 2169; taught in normal schools, 1755.

Subscription libraries, 774, 780.

Summer, camps and vacation homes, 37; school movement in the South, 388; schools in higher institutions, 1504.

schools in higher institutions, 1504.
Sumner, Charles, 312.
Sunday schools, convention, international, 2422; in British America, 2424; in Canada, 2424; in Central America, 2424; in Mexico, 2424; in the West Indies, 2424; in the United States, 2424; number of schools, 2425; of all nations, 2430; officers and teachers, 2425; statistics, 2422.
Superannuation of teachers in London, 283.

283.
Superintendence, department of, 356.
Superintendents, of schools, executive officers of the board, 351; in cities, salaries of, 2458; of city schools, list of, 1190; of nurses' schools, 2335; of parochial schools, 1096; of schools, how chosen, 2432; and teachers in cities, average salaries, 2462.
Superior education, in Chilean congress, 1246

1246.

Supervision, expenditures for, 1166; medical, of schools, 663; of institutions by civil authority, 442; of parochial schools, 1096; of schools, number of students, 1156, 1765.

Supervisors of schools, salaries of, 2458. Supplementary courses in normal schools, 1121.

Supplies and free text-books, 2415.
Supplies and free text-books, 2415.
Support, of libraries, 766, 781; of normal schools, 1762; of schools for the blind, 2310; of schools for the deaf, 2315; of schools for the feeble-minded, 2328;

schools for the feeble-minded, 2328; of reform schools, 2289.
Surgery, examination in, 2231.
Survey, of the Southern Education Conference, 384; statistical, of professional instruction, 1673.
Sweden, Sunday schools, 2440.
Sweden and Norway, commercial education, 628; industrial education, 644; higher seats of learning, 685; Ling, the gymnast, 737; women students, 1075. 1075.

Swedish, missions of Evangelical Union, in Alaska, 2354; pedagogical gymnastics, 753; system of physical training, 734.

Swett, John, 1305. Swimming baths, 18; taught in the London

Swimming baths, 18; taught in the London schools, 281.

Swisshelm, Mrs. Jane G., 1056.

Switzerland, commercial education, 625; higher institutions, students, 2420; higher institutions, students, 2420; higher seats of learning, 685; industrial education, 645; Pestalozzi and Fellenberg, promoters of gymnastics, 737; school gymnastics, 745; Sunday schools, 2430; women students, 1075.

System, of education in Scotland, 232; of free schools, Jefferson's plan, 451.

Systems, of physical training, typical, 734; of schools in cities, statistics, 1391; of secondary education, 568.

secondary education, 568.

Taft, Mrs. Alphonso, 693.
Tailoring taught, in industrial schools, 2181; in reform schools, 2298; to the deaf, 2323; to the feeble-minded, 2331.

President Eli T.,

Tappan, President Eli T., 1373.
Tasmania, elementary schools, 2474.
Taxation for libraries, 769.
Taxes, school, rates of, 2432.
Taylor, Dr. S. H., 1304.
Taylor, William, 1322.
Teachers, American, in the Philippines, 2388; certification of, in the United States, 463; French, of moral instruction, 601; in England and the borough councils, 242; in England, certificated, assistant and pupil teachers, 250; in France, number and classification, 589; lay and clerical, 559; in Ireland, 264; in public schools, sex of, 1161; in reform schools, 2291; in schools for the colored race, 2255; in Scotland, statistics, 253; in secondary and higher schools for colored race, 2257; in United States, average term of service, 355; native, in the Philippines, 2388; native, of Hawaii, 2390; number, in elementary schools in England, 250; of high schools 579; of 579; of high schools 579; of high schools 579; of high schools 579; of service, 550; native, of Hawaii, 2390; number, in elementary schools in England, 250; of high schools, 579; of parochial schools, 1096; of the defective classes, 290; of tool work, 1026; special, in the London schools, 281; special, salaries of, 2458; statistics of, in the South, 546; teaching three months, farming nine months, 455.

Teachers', courses in normal schools, 1126; education in the United States, 1155; influence in Chile, 1258; institutes, Catholic, 1098; pensions, laws, 2449; training courses, 1775.

Teaching, children to play, 19; profession, brilliant men in, 355; staffs of London schools, 279.

Technical and lindustrial education in the United States, 1019.

Technical and secondary education, in England, 253; in Ireland, 265; in Scotland, 254.

Technical courses offered by higher institu-

Technical courses offered by higher institutions, 1547.
Technical education, influence of, 639.
Technical schools, in France, 593; in London, students, 262; in Russia, 666.
Technical universities, in England, 636; in Germany, 674; in France, 675.
Technological schools, foreign, 685; in the United States, 1503.
Technology and engineering, 1042.
Telegraphy in commercial schools, 2197.
Teller Station, Alaska, school in, 2347; reindeer station, 2368.
Temperance instruction in public schools, 2419.
Temple, Sir Thomas, 295.
Tendencies in physical training, 721.
Tenement playgrounds, 13.

Temple, Sir Thomas, 295.
Tendencies in physical training, 721.
Tenement playgrounds, 13.
Tennessee, agricultural farm, 194; annotated code quoted, 193; business schools, 2224; child-labor law, 2403; city school statistics, 1424, 1443, 1454. 1465; evening schools, 1471; funds for agricultural education, 194; high schools for negroes, 2264; higher schools for negroes, 2274; institutions conferring degrees, 1545; laws governing practice of medicine, 1742; same for dental practice, 1750; laws relating to land-grant colleges, 193; list of college presidents, 1205; normal school principals, 1213; list of school superintendents, 1199; manual training 2147, 2160, 2165; no cittzen excluded from university by reason of race or color, 195; private high schools, 2128, public, 2041; private normal schools, 1810, public, 1802; professional schools for negroes, 2282; public libraries, details, 992; receipts from Peabody fund, 547; reform schools, 2294; statistics of colleges for women, 1613, 1618; statistics of schools, 2294; statistics of colleges for women, 1613, 1618; statistics of schools, 2294; statistics of colleges for women, 1613, 1618; statistics of higher institutions, 1566, 1584, 1604; subjects for State certificates, 465; legal provisions for certificates, 510; teachers' training courses, 1782; branches taught, 1790; University of Tennessee, 193, 1647; village schools, 1491

Tennis in American universities, 309.

Texas, Agricultural and Mechanical College, 195, 1647; business schools, 2224; child-labor law, 2403; city school statistics, 1424, 1443, 1454, 1465; evening schools, 1472; funds for agricultural college, 197; high schools for negroes, 2266; higher schools for negroes, 2274; institutions conferring degrees, 1546; kindergartens, 1501; laws governing practice of medicine, 1742; same for dental practice, 1750; laws relating to agricultural colleges, 196; list of college presidents, 1491. medicine, 1742; same for dental practice, 1750; laws relating to agricultural colleges, 196; list of college presidents, 1296; list of normal school principals, 1213; list of school superintendents, 1199; manual training, 2147, 2160, 2165; Prairie View State Normal College, 198, 1648; private high schools, 2130, public, 2044; private normal schools, 1810, public, 1802; professional schools for negroes, 2284; public libraries, 996; receipts from Peabody fund, 547; revised civil statutes quoted, 195; statistics of higher institutions, 1568, 1584, 1604; subjects for State certificates, 465; legal provisions for certificates, 511; teachers' training courses, 1783; branches taught, 1790; village schools, 1491.

Text-books, free, and supplies, 2415; in Prussian schools, 1210; supplementary, in normal schools, 1117.

Textile engineering, in technological schools, students, 1534.

students, 1534 Thaw, William, 1319. Thayer, Maj. Sylvanus, 747. Theological libraries, 767.

Theological schools, in Germany, 2420; instructors and students, 1673; statistics in detail, 1601, 1698.

Theology, studied by colored race, 2258; studied by women, 1072.

Theory, of General Education Board, 379; of Southern Education Board, 380; of music, in preparatory departments of Frussian normal schools, 1237; of music, in Prussian normal schools, 1237; of music, in Prussian normal schools, 1241; of secondary education, 580.

Theory of education, in Prussian normal schools, 1237; number of students studying it, 1156, 1764.

Therapeutics, examination in, 2233.
Thetts, U. S. S., cruise, 2382.
Thiry, J. H., 1310.
Thomas, Mrs. Otha, 2344.
Thomas Trading Company, 1260.
Thompson, J. R., 401.
Thoreau, Henry D., 312.
Thorner, Sir Robert, 295.
Thornwell, Dr. W. M., 446.
Thwing, Charles F., 293.
Ticknor, Elisha, 1104.
Ticknor, George, 298.
Ties between teacher and pupils, 352.

Ticknor, George, 298.
Ties between teacher and pupils, 352.
Tilden, Hon. Samuel J., 1316.
Tile work taught to the feeble-minded, 2332.
Time needed in research, 313.
Time-tables, for boys' schools in France, 609; of German people's schools, 1225; of Prussian normal schools, 1242; typical, in French schools, 598.

of Prussian normal schools, 1242; typical, in French schools, 598.

Tin work, taught to colored students, 2259.
Tool instruction, methods of, 1024.
Tool making (metal) taught, 2179.
Tool work, teacher of, 1026.
Topics, miscellaneous educational, 1345.
Touchstone for this time present, 344.
Tower, Hon. Charlemagne, 2384.
Toxall, M. P., quoted, 244.
Trade schools in Germany, 637.
Trades, dangerous, for child labor, 269; taught to colored students, 2259.
Training, manual, 1019; normal, for vacation workers, 26; physical, 721; School of Gymnastics at Springfield, 755; schools for kindergartners, 711; schools, private, for kindergartners, 713; the land of idiots, 728.
Transfer of interest from individual to community, 368.

Transfer of interest from individual community, 368.

Transportation, of freight by re 2378; of pupils, 355, 2405.

Transvaal, elementary schools, 2473.

Trigonometry, in normal schools, 1117; students of, in high schools, 1159, 1828, 1844.

1828, 1844.
Trinidad, elementary schools, 2474.
Trotter, J. R., 402.
Troy Female Seminary, 1055.
Truant service in London, 287.
Trübner, K., 669.
Trustees of Peabody education fund, 521.
Truth, conditions for finding it, 313; for truth's sake, 313.
Tucker, Henry St. George, 379.
Tuition, free, in English elementary schools, 230.

Tucker, Henry St. George, Tuition, free, in English elementary schools, 230.

Tuition fees, in agricultural colleges, 1664; in high schools, 1838, 1851; of higher institutions, 1525; in normal schools,

Tarane University, 1067, 1675.
Turkey, higher seats of learning, 685;
Sunday schools, 2430.
Turner, E. M., 401.
Turnerbund, the, of America, 753.
Turnvereine in Germany, 742.
Turnvereine in Germany, 742.
Tuskegee Normal Institute, 1130.
Tuttle, Capt. Francis, 2384.
Twitmyer, George W., 462.
Tyler, Lyon G., 450.
Tyler, Rev. B. B., 2422.
Type, of German searcher for truth, 314; of organization of educational efforts, 374.

Types, three, of higher institutions, 307.
Typical American, child, 354; legislature,
355; schoolhouse, 351.
Typical courses of study in Prussian schools,
1224.

Typical systems of physical training, 734.

Unalakleet, Alaska, reindeer station, 2368; school in, 2340.

Unalaklik, Alaska, school in, 2349. Unalaklik, Alaska, school in, 2339. Unclassified, or special schools, 2140. Undergraduate, courses in higher institutions, 1570; life in American universities, 309.

Undergraduate, courses in higher institutions, 1570; life in American universities, 309.
Undergraduates, in certain studies, 1142; in colleges of agriculture and the mechanic arts, 1656; in universities and colleges, 1513; men, number of, 1066.
Unga, Alaska, school in, 2339.
United States, Bible reading in the schools, 2448; Brewers' Academy, 2143; Bureau of Education, 531; child-labor laws, 2399; city schools, 1391; Catholic parochial schools, 1079; certification of teachers, 463; coeducation in schools and colleges, 1047; educational directory, 1189; educational periodicals, 1185; evening schools, 1468; history of the settlement movement, 30; list of city school superintendents, 1190; list of college presidents, 1201; list of principals of normal schools, 1209; lives of educational benefactors, 1303; necrology, 1275; playgrounds in the, 12; progress of higher education in twenty years, 1178; public kindergartens, 1494; private kindergartens, 1495; public school systems, 351; State normal schools, 1103; Sunday schools, 2424; teachers' pensions, 2449; village schools, 1473.
Unity of the intellectual life of the nation, 310.
Universities, American, 293-317; European, coeducation in, 2456; foreign,

2449; village scnools, 1445.
Unity of the intellectual life of the nation, 310.
Universities, American, 293-317; European, coeducation in, 2456; foreign, list of, 669; date of founding, 669; number of students, 672; arranged alphabetically, 676; foreign, women students, 1075; founded by churches, 302; in England and Wales, 228; in France, 587; in Germany, Austria, and Switzerland, 2420; in Germany, foreign students in, 2465; in Great Britain, 258; in Ireland, 228; in Scotland, 228; in the United States, 1503; teaching commercial studies, 2191.
Universities and colleges, benefactions, 1510; degrees conferred, 1506; income 1509; changes in courses of study, 1503; collegiate departments, 1511; graduate departments, 1511; graduate departments, 1511; proportion in geographical divisions, 1139; religious control, 1138.
University, a commercial, at Berlin, 664; a proposed, at Vitebsk, Russia, 667; clubs, in large cities, 310; in Chile, reorganization, 1249; of Birmingham, 657; of Chicago, a personal foundation, 299; segregation in, 1073; of Geneva, 298; of London, 259; of Michigan, 1050, 1058, 1063, 1065, 1066, 1675; entrance requirements, 574; of Minnesota, 74; of Pennsylvania, 294, 1675; of South Carolina, 447; of Tennessee, 359; of the State of Missouri, 91; of Texns, school of nursing, 2220; of Virginia, 298, 442; of Wales, students, 262; problems, in Ireland, 266; teachers' certificates, 468; the, in a democracy, 310; the most stable of human institutions, 314; to preserve the institutions of society, 315; to democracy. 310; the most stable of human institutions. 314; to preserve the institutions of society, 315; to train for social duty, 317; to train gentlemen, 314; to train personality, 316.

University and formal government. 315. Upholstery, taught in reform schools, 2300; to the feeble-minded, 2231. Urban school organization, 1356.

to the feeble-minded, 2231.
Urban school organization, 1356.
Uruguuy, elementary schools, 2474.
Utah, agricultural college, 199, 1648; agricultural experiment station, 200; business schools, 2224; child-labor law, 2403; city school statistics, 1425, 1443, 1455, 1466; consolidation of schools, 2413; constitution quoted, 198; industrial school for Indian children, 2168; institutions conferring degrees, 1546; laws governing practice of medicine, 1742; same for dentistry, 1750; laws relating to land-grant colleges, 198; list of college presidents, 1206; list of normal school principals, 1213; list of school superintendents, 1200; manual training, 2147; private high schools, 2132, public, 2051; public high schools, 2132, public, 2051; public high schools, 2951; public libraries, details, 998; public normal schools, 1802; revised statutes of the State quoted, 198; statistics of higher institutions, 1568, 1584, 1604; subjects for State certificates, 465; legal provisions for certificates, 512; teachers' training courses, 1783; branches taught, 1790; village schools, 1492; winter courses in agriculture, 201.

V.

Vacation, homes and summer camps, 37; schools, 1; attendance, 9; development of, 4; course of study, 6; social and moral culture, 9; reference books on, 9. Valuation of taxable property for school purposes, 1168.

Value, of directed play, 24; of plant of manual-training schools, 2153; of property in certain cities, 1394; of school property per capita, 1167.

Value of grounds and buildings, of high schools, 1838, 1851; of normal schools, 1761; of reform schools, 2288; of schools for the deaf, 2314; of schools for the blind, 2308; of schools for the deaf, 2314; of schools for the feeble-minded, 2328.

Van Dyke, Henry, 1087.

Van Gorp, Rev. L., 2357.

Van Marter, Miss Martha, 2360.

Varas, Luis Espejo. 1244.

Vessar, Matthew, 1057.

Vawter, C. E., 442.

Vehicles used in transporting pupils, 355.

Vell, H., 341.

Venetian ironwork taught, in industrial schools, 2172; in reform schools, 2300.

Venezuela, elementary schools, 2474.

Vermont, acts and resolves quoted, 202; agricultural college, 203; business schools, 2224; child-labor law, 2403; city school statistics, 1425, 1443, 1455, 1466; consolidation of schools, 2413; evening schools, 1472; institutions conferring degrees, 1546; kindergartens, 1501; laws governing practice of medicine, 1742; same for dental practice, 1750; laws relating to land-grant colleges, 202; list of college presidents, 1206; list of normal school principals, 1213; list of school superintendents, 1206; list of normal school principals, 213; public, 2051; public libraries, details, 1000; public normal schools, 1802; reform schools, 2294; State Agricultural College, 204; Norwich University, 204; private high schools, 1802; reform schools, 2294; State Agricultural College, 206, 1648; statistics of higher institutions, 1568, 1586, 1604; subjects for State certificates, 465; legal provisions for certificates, 514; feachers' training courses, 1783; branches taught, 1790; University of Vermont, 205; village schools, 1492.

Veterinary schools, foreign, 676; in Germany, 2421; in the United States, instructors and students, 1673.
Vial, Enrique Matte, 1244.
Victoria, elementary schools, 2474.
Victoria University, students, 262.
Viebahn, C. F., 701.
Vienna, people's school course, 1231.
Village schools, statistics, 1473.
Violin playing, in Prussian normal schools, 1241.
Virginia, Agricultural, and Polytochnic In-

age schools, statistics, 1473. Ilip playing, in Prussian normal schools, 1241. ginia, Agricultural and Polytechnic Institute, 208, 445; business schools, 2224; child-labor law, 2403; city school statistics, 1425, 1444 1455, 1466; code quoted, 297; consolidation of pupils, 2414; constitution of 1869 quoted, 426; final establishment of common school system, 391; Hampton Normal and Agricultural Institute, 209, 1648; high schools for negroes, 2266; higher schools for negroes, 2266; higher schools for negroes, 2274; illiteracy in, 425; institutions conferring degrees, 1546; kindergartens, 1501; laws governing practice of medicine, 1742; same for dental practice, 1750; laws relating to land-grant colleges, 207; list of college presidents, 1206; list of normal school principals, 1213; list of school superintendents, 1206; manual training, 2147, 2160, 2165; Mechanics' Institute of Technology, 2142; Military Institute, 452; Polytechnic Institute, 1648; private high schools, 2132; public, 2053; private normal schools, 1810, public, 1802; professional schools for negroes, 2284; public libraries, details, 1002; receipts from Peabody fund, 547; reform schools, 2294; school of Deaf and Dumb, 452; statistics of colleges for women, 1614, 1618; statistics of higher institutions, 1568, 1586, 1604; statistics of Randolph-Macon College, 1608; subjects for State certificates, 465; legal provisions for certificates, 515; teachers' training courses, 1783; branches taught, in industrial schools, 2160; in websar gashedis, 2206 Virginia. 1493.

1493.
Vise work taught, in industrial schools, 2169; in reform schools, 2296.
Vocal music, in normal schools, 1114; in the lower schools, 358; taught to the blind, 2307.
Volksturnen in Germany, 741.
Volumes, number, in libraries, 764, 781; added, 765.
Voluntary schools, in England and Wales, expenditures, 249.

Wade, A. L., 397. Wagon making taught, 2187.
Wahl-Henius Institute of Fermentology,
2143. Wahl-Henius Institute of Fermentology, 2143.

Waiting, taught in reform schools, 2230.
Waldo, Clarence A., 1046.
Wales, education in, 227; higher seats of learning, 684.
Walker, Miss Brijida, 1261.
Walker, Gen. Francis P., 702.
Walker, Gilbert C., 427.
Walker, Gilbert C., 427.
Wall charts, exhibit of Bureau of Education, 1174.
Walt charts, exhibit of Bureau of Education, 1174.
Watcham Horological School, 2143.
Ward, James H., 458.
Ward, Mrs. Humphrey, 5.
Warnings concerning manual training schools, 1040.
Warren, William F., 1059.
Washington, Booker T., 379, 440, 531.
Washington, Booker T., 379, 440, 531.
Washington, agricultural college and school of science, 210, 1648; agricultural experiment stations, 210; annotated codes and statutes quoted, 210; business schools, 2224; child-labor law, 2403; city school statistics, 1425, 1444,

1455, 1466; consolidation of schools, 2414; constitution quoted, 210; evening schools, 1472; institutions conferring degrees, 1546; kindergartens, 1501; laws governing practice of medicine, 1742; same for dental practice, 1750; laws relating to land-grant colleges, 210; list of college presidents, 1206; list of normal school principals, 1213; list of school superintendents, 1200; manual training, 2147, 2160, 2165; private high schools, 2134, public, 2055; public ilbraries, details, 1006; public normal schools, 1802; reform schools, 2294; school of science, 210; statistics of higher institutions, 1566, 1586, 1604; subjects for State certificates, 516; teachers' training courses, 1783; branches taught, 1791; village schools, 1493.
Washington and Lee University, 527.
Watson, Foster, 319.
Weaving taught, in industrial schools, 2175; to the deaf, 2325.
Webster, Noah, 746.
Wells Memorial Institute, 2142.
Wesleyan Female College, 1055.
Wesleyan Fremale College, 1055.
Westervalie elementary schools, 2474.

Wells Memorial Institute, 2i42.
Wesleyan Female College, 1055.
Wesleyan University, 1069.
West Australia elementary schools, 2474.
West of Scotland Agricultural College, 255.
West Point, gymnastics, 747.
West, the, field for State education and coeducation, 1048.
West Virginia, agricultural college, 213.

st Point, gymnastics, 747.

t, the, field for State education and coeducation, 1048.

t Virginia, agricultural college, 213;
business schools, 2226; child-labor law, 2403; city school statistics, 1425, 1444, 1455, 1466; code of the State quoted, 213; colored institute, 215, 1649; constitution of 1863 quoted, 392; final establishment of common school system, 391; high schools for negroes, 2266; higher schools for negroes, 2266; higher schools for negroes, 2274; history of schools in, 392; institutions conferring degrees, 1546; lack of high schools, 396; laws governing practice of medicine, 1743; same for dentistry, 1750; laws relating to land-grant colleges, 213; list of college presidents, 1206; list of normal school principals, 1213; list of school superintendents, 1200; private high schools, 2136, public, 2057; private normal schools, for negroes, 2284; public libraries, details, 1008; receipts from Peabody fund, 547; reform schools, 2294; statistics of Lewisburg Female Institute, 1614, 1619; statistics of higher institutions, 1568, 1586, 1606; subjects for State certificates, 517; teachers' training courses, 1783; branches taught, 1191; the new Commonwealth, 393; University of West Virginia, 213, 1648; village schools, 1493.

stern Reserve University, 293, 1050, 1607.

Western

Weston, Miss., 690.
Wetmore, Samuel, 1324.
Wey, Dr. H. D., 729.
Wheelock, Eleazar, 294.
White, Andrew D., 1058.
White, Emerson Elbridge, 1054, 1064, 1311, 1373.
White, George, 235.
White, Jay, consul in Hanover, 624.
White, W. R., 394.
Whitman College, 1331.
Whittaker, Nathaniel, 296.
Wickersham, James P., 1109.
Wiesbaden elementary school course, 1225.
Wiggin, Mrs. Kate Douglas, 694. Weston, Miss., 690.

Wiggin, Mrs. Kate Douglas, 694. Wilder, Marshall P., 55. Willard, Mrs. Emma, 1055. Willey, Rev. H. H., 1305.

William and Mary College, foundation, 294,

William and Mary College, foundation, 294, 443.
Williams, A. D., 395.
Williams, Miss Anna W., 702.
Williams, Miss Anna W., 702.
Williams, Talcott, 1129.
Williams, T. N., 457.
Wilson, Hon. J. O., 1396.
Wilson, Sir Thomas, 319.
Wilson, Sir Thomas, 319.
Wilson, William W., 401.
Wing frame charts, exhibit of the Bureau of Education, 1138.
Winfred, Miss Mary, 2349.
Winnie Davis Memorial Hall, 372.
Winthrop, John, 293.
Winthrop, Hon. Robert C., 529, 1324.
Wire and iron work, taught in reform schools, 2296.
Wisconsin agricultural college fund income, 220; business schools, 2226; child-labor law, 2404; city school statistics, 1426, 1444, 1455, 1466; consolidation of schools, 2414; evening schools, 1472; industrial schools for Indian children, 2168; institutions conferring degrees, 1546; kindergartens, 1502; laws governing practice of medicine, 1743; same for dentistry, 1751; laws relating to land-grant colleges, 217; list of college presidents, 1206; list of normal school principals, 1213; list of school superintendents, 1200; manual training, 2147, 2160, 2165; private high schools, 2294; statistics of college for women, 1614, 1619; statistics of college for women, 1614, 1619; statistics of higher institutions, 1568, 1586, 1606; statutes of the State quoted, 217; subjects for State certificates, 465; legal provisions for certificates, 518; system of secondary schools, 569; teachers' training courses, 1783; branches taught, 1701; University of Wisconsin, 217, 1649; village schools, 1493; Washburn Observatory, 221.
Wise, Henry A., 418.
Wisecarver, Ray, 2330.

village schools, 1495; Washburn Observatory, 221.
Wise, Henry A., 418.
Wisecarver, Ray, 2339.
Witherspoon, Doctor, 297.
Witten, James W., 2373.
Woche, Die, quoted, 640.
Woman's College of Brown University, 1067.

Woman's College of Brown University, 1067.
Women, admitted to a German university,
662; colleges in the United States,
students, 1067; education of, in Chile,
1253; higher education, in American
universities, 306; higher education,
early efforts, 1055; in professional departments, 1071; in school administration, 2457.
Women, students, in higher institutions

Women students, in higher institutions, 1518; per cent of, 1072.
Women teachers, average term of service, 355; ratios of, 1071.
Women's organizations in the South, 371.
Wood, Rev. Samuel, 1303.

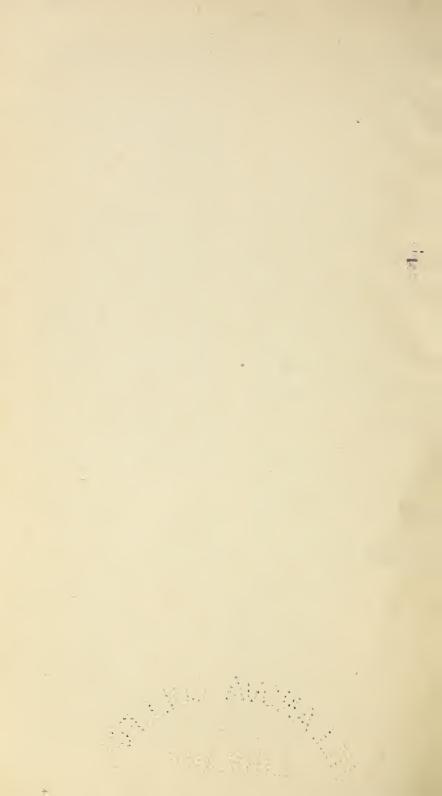
Wood, W., 2358.
Wood Island, Alaska, school in, 2339.
Wood turning taught, in industrial schools, 2169; in reform schools, 2296; to the deaf, 2323; to the feeble-minded, 2331.
Woods, Robert A., 30, 38.
Woodward, Calvin M., 1019.
Woodwork taught to the deaf, 2324.
Woolsey, Theodore Dwight, 298.
Work, for State universities, three kinds, 302; of first London school board, 274; of Southern-Education Board, 380.
Workmen violating child-labor law, 270.
World's Fair, exhibit of the Bureau of Education, 1137.
Worman, James H., consul-general at Munich, 662.

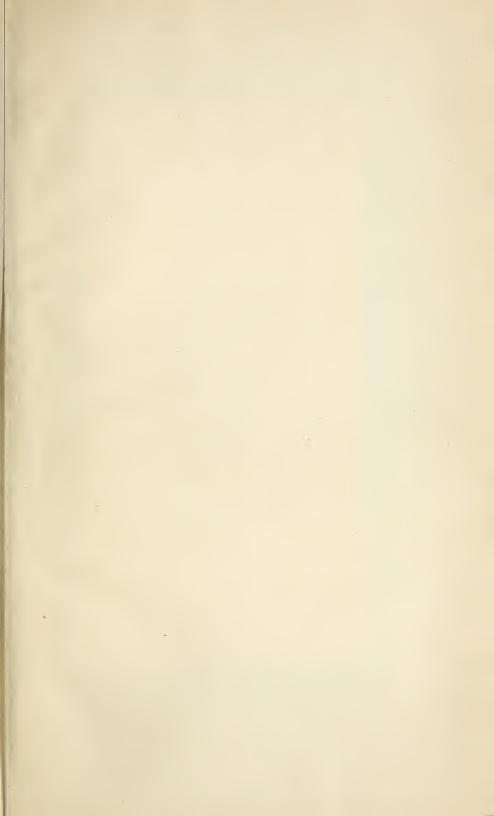
Munich, 662.
Worms, people's school course, 1229.
Wrangell, Alaska, school in, 2349.
Wright, Charles R., 25.
Writing and reading in Prussian schools,

Writing and reading in Prussian schools, 1222.
Wurttemberg, elementary schools, 2472; higher seats of learning, 684.
Wyoming, agricultural college permanent land fund, 226; business schools, 2226; child-labor laws, 2404; city school statistics, 1426, 1444, 1456, 1467; constitution quoted, 222; institutions conferring degrees, 1546; laws governing practice of medicine, 1743; same for dental practice, 1751; laws relating to land-grant colleges, 223; list of school superintendents, 1200; private high schools, 2136, public, 2065; public libraries, details, 1016; revised statutes quoted, 223; statistics of higher institutions, 1568, 1586, 1606; subjects for State certificates, 465; legal provisions for certificates, 519; teachers' training courses, 1783; branches taught, 1791; University of Wyoming, 223, 1649; university president, 1206; village schools, 1493.

Yakutaf, Alaska, school in, 2337.
Yale College, foundation, 2934 Divinity
School, 1676; Medical School, 1674.
Yeatman High School, St. Louis, 1029.
Yield of sale of public lands, 301.
Young Men's Christian Association libraries, 767.
Young Women's Christian Association, 2142.
Ypsilanti, Mich., State Normal School, 1125.

Zander, Doctor, of Stockholm, 752. Zerbst ( 1230. (Anhalt) people's school Ziegler, Henry A. G., 395. Zoology, in American colleges, 1150. Zöpffel, R., 341. Zueblin, Charles, 9, 28.





# FALVEY MEMORIAL LIBRARY-VILLANOVA UNIVERSITY

DATE DUE

DATE DUE		
06. 08. 77		
	·	
·		



27394

L 111 .A3

27394 AUTHOR	27394 F	
U.S. Bui	U.S. Bureau of Education Annual report 1903	= = = = = = = = = = = = = = = = = = = =

U.S. Bureau of Education Annual report, 1903

HATIONAL LIBRARY OF EDUCATION

3 6533 00245282