UNITED STATES BUREAU OF EDUCATION
BULLETIN, 1910: NO. 3
WHOLE NUMBER 439

LIST OF PUBLICATIONS
OF THE
UNITED STATES BUREAU OF EDUCATION

1867-1910

WASHINGTON
GOVERNMENT PRINTING OFFICE
1910
## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter of transmittal</td>
<td>5</td>
</tr>
<tr>
<td>Explanatory note</td>
<td>6</td>
</tr>
<tr>
<td>I. Annual statements of the Commissioner</td>
<td>7</td>
</tr>
<tr>
<td>II. Annual reports</td>
<td>7</td>
</tr>
<tr>
<td>III. Official circulars and circulars of information</td>
<td>23</td>
</tr>
<tr>
<td>IV. Bulletin</td>
<td>31</td>
</tr>
<tr>
<td>V. Miscellaneous publications</td>
<td>33</td>
</tr>
<tr>
<td>Index</td>
<td>39</td>
</tr>
</tbody>
</table>
LETTER OF TRANSMITTAL.

DEPARTMENT OF THE INTERIOR,
BUREAU OF EDUCATION,

SIR: The list of publications of the Bureau of Education, which is transmitted herewith for publication, is a revision of the list published in 1908 (Bulletin, 1908, No. 2). It differs from the earlier issue not only in that it is brought down to date, but in certain rearrangements which will, it is believed, render it more convenient for the use of librarians and others who may have occasion to consult it.

The more detailed index to the Annual Reports of the Commissioner of Education, which was promised in my letter of transmittal of the list of 1908, has now been published (Bulletin, 1909, No. 7), and will serve as a useful supplement to the list herewith presented.

Very respectfully,

ELMER ELLSWORTH BROWN,
Commissioner.

The SECRETARY OF THE INTERIOR.
EXPLANATORY NOTE.

Publications should be ordered by publication number, which precedes each main entry; and is also given in parentheses following titles of reprints in the tables of contents of the reports. Separates of chapters or of sections of the reports should be requested by chapter number or by title. From the 1893-94 report until that for 1908 all chapters and sections were issued either as separates in advance of the complete report, or later as reprints, or in some cases as both; but previous to 1893-94 and for 1909 only reprints are available, which in the several tables of contents may be noted by the publication number following each appropriate title.

While many of these publications are out of print, it not infrequently happens that additional copies of such numbers are received at the library of the bureau from various sources and so become available for redistribution. In view of such experience it has been thought best not to designate any of these publications as definitely "out of print;" but at the present time there are several publications of the bureau of which not even a single copy is to be found in its library.


LIST OF PUBLICATIONS OF THE UNITED STATES BUREAU OF EDUCATION 1867-1910.

I. ANNUAL STATEMENTS OF THE COMMISSIONER.

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Location</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1888</td>
<td>No statement issued.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1889</td>
<td>(Harris)</td>
<td>Washington, 1890</td>
<td>17 p.</td>
</tr>
<tr>
<td>1890</td>
<td>(Harris)</td>
<td>Washington, 1891</td>
<td>21 p.</td>
</tr>
<tr>
<td>1891</td>
<td>(Harris)</td>
<td>Washington, 1892</td>
<td>21 p.</td>
</tr>
<tr>
<td>1892</td>
<td>(Harris)</td>
<td>Washington, 1893</td>
<td>23 p.</td>
</tr>
<tr>
<td>1893</td>
<td>(Harris)</td>
<td>Washington, 1894</td>
<td>29 p.</td>
</tr>
<tr>
<td>1894</td>
<td>(Harris)</td>
<td>Washington, 1895</td>
<td>27 p.</td>
</tr>
<tr>
<td>1896</td>
<td>(Harris)</td>
<td>Washington, 1897</td>
<td>35 p.</td>
</tr>
<tr>
<td>1897</td>
<td>(Harris)</td>
<td>Washington, 1898</td>
<td>32 p.</td>
</tr>
<tr>
<td>1898</td>
<td>(Harris)</td>
<td>Washington, 1899</td>
<td>47 p.</td>
</tr>
<tr>
<td>1899</td>
<td>(Harris)</td>
<td>Washington, 1900</td>
<td>49 p.</td>
</tr>
<tr>
<td>1900</td>
<td>(Harris)</td>
<td>Washington, 1901</td>
<td>45 p.</td>
</tr>
<tr>
<td>1901</td>
<td>(Harris)</td>
<td>Washington, 1902</td>
<td>41 p.</td>
</tr>
</tbody>
</table>

II. ANNUAL REPORTS.

<table>
<thead>
<tr>
<th>Year</th>
<th>Title</th>
<th>Location</th>
<th>Pages</th>
</tr>
</thead>
</table>

The Appendix, comprising Official circulars and documents, was added to a few copies of this report and not to the entire edition. The report without the appendices was also printed as 46th Cong. 2nd session, House Ex. Doc. 206. For titles of Official circulars, see section III of this list, p. 23-24. See also Miscellaneous publications, title 7 and note, p. 33 of this list.

1869 No report issued.


ANNUAL REPORTS.

Printed also as 43d Cong. 2d sess. House ex. doc. 1, pt. 5.
of the official reports of school officers of states, territories, and cities, with other additional

Printed also as 44th Cong. 1st sess. House ex. doc. 1, pt. 5.
Abstracts of the official reports of school officers of states, territories, and cities, with other
tional conventions and associations, p. 329-344. [4] Education in Sunday schools and

Printed also as 45th Cong. 2d sess. House ex. doc. 1, pt. 5.
Abstracts of the official reports of school officers of states, territories, and cities, with other

Printed also as 46th Cong. 3d sess. House ex. doc. 1, pt. 5.
stracts of the official reports of school officers of states, territories, and cities, with other

Printed also as 47th Cong. 3d sess. House ex. doc. 1, pt. 5.
stracts of the official reports of school officers of states, territories, and cities, with other

Printed also as 48th Cong. 3d sess. House ex. doc. 1, pt. 5.
stracts of the official reports of school officers of states, territories, and cities, with other

Printed also as 49th Cong. 3d sess. House ex. doc. 1, pt. 5.
stracts of the official reports of school officers of states, territories, and cities, with other

Printed also as 50th Cong. 3d sess. House ex. doc. 1, pt. 5.
stracts of the official reports of school officers of states, territories, and cities, with other

Printed also as 51st Cong. 2d sess. House ex. doc. 1, pt. 6.
stracts of the official reports of school officers of states, territories, and cities, with other

444455——Bull. 3—10——2

ERIC
PUBLICATIONS OF BUREAU OF EDUCATION.

Printed also as 48th Cong. 2d sess. House ex. doc. 1, pt. 5.

Printed also as 48th Cong. 1st sess. House ex. doc. 1, pt. 5.

18. 1885-86 (Dawson) Washington, 1887. xxi, 792 p.
Printed also as 49th Cong. 2d sess. House ex. doc. 1, pt. 5.

Printed also as 50th Cong. 1st sess. House ex. doc. 1, pt. 5.

Printed also as 50th Cong. 2d sess. House ex. doc. 1, pt. 5.
ANNUAL REPORTS.


199. Same. V. 2, vii, 603-1724 p.

Printed also as 51st Cong. 1st sess. House ex. doc. 1, pt. 5.


1890-91 (Harris) Washington, 1894. V. 1, xxx, 654 p.

207. Printed also as 52d Cong. 1st sess. House ex. doc. 1, pt. 5.


211. 1891-92 (Harris) Washington, 1894. V. 1, xxviii, 636 p.

212. Printed also as 52d Cong. 2d sess. House ex. doc. 1, pt. 6.

ANNUAL REPORTS.

212. 1891-92 (Harris) Washington, 1894—Continued.

   Same. V. 2, v, 1225-2153 p.
   Printed also as 53d Cong. 2d sess. House ex. doc. 1, pt. 5.


   Same. V. 2, 1063-2290 p.
   Printed also as 53d Cong. 3d sess. House ex. doc. 1, pt. 5.

PUBLICATIONS OF BUREAU OF EDUCATION.


228. 1894-95 (Harris) Washington, 1896.

226. Education and patho-social studies.


Printed also as 5th Cong., 1st sess. House ex. doc. 5.


ANNUAL REPORTS.


Part III. Statistical tables, p. 1837-2285.

234. 1895-96 (Harris) Washington, 1897. V. 1, lxxv, 965 p.

Same. V. 2, vii, 967-2173 p.

Printed also as 54th Cong. 2d sess. House doc. 5.

Contents. Volume I. The Commissioner's introduction, p. 1-1xxx. Chapters:

Part I. J. C. Boykin: Laws relating to city school boards, p. 3-78.


14. N. H. Imler: The letters of Rabbi Akiba, or the Jewish primer as it was used in the public schools two thousand years ago, p. 701-719.

15. E. J. James: Commercial education in Europe, particularly in Austria, France, and Germany, p. 721-837.


18. Correlation of studies—E. E. White: Isolation and unification as bases of course of study, p. 999-1003.


23. Mental fatigue in school, p. 1175-1199.


25. Industrial education in Germany, Austria, and Switzerland, p. 1215-1281.


27. Wellford Addis: Colleges endowed by Congress for the benefit of agriculture and the mechanic arts, p. 1294-1307.


Part III. Statistical tables, p. 1837-2285.

ANNUAL REPORTS.
PUBLICATIONS OF BUREAU OF EDUCATION.

238. 1896-97 (Harris) Washington, 1898. V. 1, lxxx, 1136 p.
Printed also as 55th Cong. 3d sess. House doc. 4.

CONTENTS. Volume I. The Commissioner's introduction, p. ix-lxxx. Chapters:
Printed also as 55th Cong. 3d sess. House doc. 5.


261. 1898-99 (Harris) Washington, 1900—Continued.


275. 1899-1900. (Harris) Washington, 1901. V. 1, lxxi, 1280 p.

Same. V. 2, vii, 1281-2648 p.

Printed also as 56th Cong. 2d sess. House doc. 3.


ANNUAL REPORTS.

227. 1900-1901 (Harris) Washington, 1902. V. 1, cxii, 1216 p.
228. Same. V. 2, vii, 1217-2512 p.

Printed also as 57th Cong. 1st sess. House doc. 5.


Printed also as 90th Cong. 2d sess. House doc. 5.
PUBLICATIONS OF BUREAU OF EDUCATION.


Same. V. 2, iv, 645-1308 p.


Same. V. 2, vii, 523-1214 p.

391. 1908 (Brown) Washington, 1908. V. 1, vi, 382 p.

Same. V. 2, vii, 383-1090 p.


Same. V. 2, viii, 523-1214 p.

Printed also as 67th Cong. 2d sess. House doc. 5.


Same. V. 2, vii, 383-1090 p.

Printed also as 67th Cong. 2d sess. House doc. 1066.

III. OFFICIAL CIRCULARS* AND CIRCULARS OF INFORMATION.

Circular.

Circular respecting plan of publication.

Circular respecting plan of publication.

[Efficial land policy of the United States.] August, 1867. 65-78 p. (Official circular no. 3.)

Varies slightly from the original.

[Constitutional provision respecting education in each state.] 79-124 p. (Official circular 4-6.)

PUBLICATIONS OF BUREAU OF EDUCATION.

[National land grants for educational purposes. Supplement.] State colleges and schools of science applied to agriculture and the mechanic arts. 129-310 p. (Official circular no. 6.)

The state and education and systems of public instruction. 311-368 p. (Official circular no. 7.)

Education of girls. 369-400 p. (Official circular no. 8.)

Report on female education. 401-384 p. (Official circular no. 8.)

Circular respecting academies and other institutions of secondary education. 401-432 p. (Official circular no. 9.)

[Academies and secondary education; secondary education in Prussia.] 433-522 p. (Official circular no. 10.)

School architecture. Part II. Plans for graded schools, 1868. 513-648 p. (Official circular No. 11.)

Report on school architecture and plans for graded schools; by the Commissioner of education. Washington, 1870. 513-648 p. (Official circular no. 11.)

Same. Washington, 1871. 513-648 p. (Official circular no. 11.)

[State normal schools, and other institutions for the professional training of teachers.] 649-820 p. (Official circular no. 12.)

August, 1868. 8, ix-1x p.


21. 1870 August. Illiteracy, derived from census tables of 1860; Educational statistics, translation from an article by Dr. A. Ficker; School-room diseases, translation from an article by Dr. R. Virchow; Education of French and Prussian conscripts; School organization, etc. Washington, 1870. 70 p.

[Supplied-title.]


125. The discipline of the school; [by Hiram Orcutt]. Washington, 1881. 15 p.


Contents: Kindergartens in Italy; by Elisabeth F. Peabody. — The philosophy and methods of the kindergarten; by Frances Marnholtz-Billie. — Kindergarten in Belgium; introduction to practical treatise on kindergartens; by Octavio Mason.
31. 1872. November. American education at the International exposition to be held at Vienna in 1873. 79 p.
33. 1873 no. 2. Schools in British India; [by Joseph Warren]. Washington, 1873. 30 p.
35. 1873 no. 4. List of publications by members of certain college faculties and learned societies in the United States, 1867-1872. Washington, 1873. 72 p.
39. 1874 no. 3. History of secondary instruction in Germany; [compiled by Herman Jacobson]. Washington, 1874. 87 p.
41. 1875 no. 2. Education at the Centennial. Washington, 1875. 27 p.
42. 1875 no. 3. Education in Japan. Washington, 1875. 64 p.
44. 1875 no. 5. Suggestions respecting the educational exhibit at the International centennial exhibition, 1876. Washington, 1875. 20 p.
46. 1875 no. 7. Constitutional provisions in regard to education in the several states of the American union; [by Franklin Hough]. Washington, 1875. 130 p.
47. 1875 no. 8. Schedule for the preparation of students' work for the Centennial exhibition, as reported by the committee of the Department of superintendence of the National educational association, appointed at Minneapolis in 1875. Washington, 1875. 15 p.
49. 1877 no. 2. Report on the systems of public instruction in Finland [by Felix Heikel]; the Netherlands [by C. H. Flugge]; Denmark; Wurttemberg [by J. L. Corning]; and Portugal; with a paper on the University of Leipzig [by John H. Steuart]. Washington, 1877. 77 p.
50. 1878 no. 1. The training of teachers in Germany. Washington, 1878. 36 p.
51. 1878 no. 2. Elementary education in London, [with address of Sir Charles Reed]. Washington, 1878. 24 p.
53. 1879 no. 2. Papers, addresses, discussions, and other proceedings of the Department of superintendence of the National educational association, at the meeting held at Washington, D. C., February 4, 5, and 6, 1879; the proceedings of the Department of superintendence of the National educational association for 1877; and the proceedings of the Conference of the presidents and other delegates of the state universities and state colleges of Ohio for 1877. Washington, 1879. 192 p.
Separates.


54. 1879 no. 3. The value of common school education to common labor; by Dr. Edward Jarvis; together with illustrations of the same as shown by the answers to inquiries addressed to employers, workmen, and observers. Washington, 1879. 37 p.
56. 1879 no. 5. American education as described by the French commission to the International exhibition of 1876; [by Ferdinand Buzson and others]. Washington, 1879. 37 p.

57. 1880 no. 1. College libraries as aids to instruction. Washington, 1880. 27 p.

Contents.—The college library; by Justin Winsor.—Rochester university library; by Otis H. Robinson.

60. 1880 no. 4. Rural school architecture, with illustrations; [by T. M. Clark]. Washington, 1880. 106 p.
64. 1881 no. 1. The construction of library buildings; [by William F. Poole]. Washington, 1881. 36 p.
65. 1881 no. 2. The relation of education to industry and technical training in American schools; [by E. E. White]. Washington, 1881. 22 p.
Separates.

300. An address on our schools and our forests; by Franklin B. Hough. Washington, 1881. 12 p.


72. 1882 no. 3. The University of Bonn; [by Edmond Theyfus-Brisac]. Washington, 1882. 67 p.


76. 1883 no. 1. Legal provisions respecting the examination and licensing of teachers. Washington, 1883. 48 p.


79. 1883 no. 4. Recent school law decisions; compiled by Lyndon A. Smith. Washington, 1883. 82 p.


82. 1884 no. 3. Illiteracy in the United States in 1870 and 1880, with diagrams and observations; by Charles Warren; with an appendix on national aid to education; by J. L. M. Curry. Washington, 1884. 99 p.


Separates.
Address on arbor day in the public schools; by J. B. Peaslee. Washington, 1884. 14 p.

305. Address on the educational status and needs of the new South; by Robert Bingham. Washington, 1884. 21 p.

84. 1884 no. 5. Suggestions respecting the educational exhibit at the World's industrial and cotton centennial exposition. Washington, 1884. 28 p.

85. 1884 no. 6. Rural schools; progress in the past; means of improvement in the future; [by Anna T. Smith]. Washington, 1884. 90 p.


40. 1885 no. 4. Education in Japan; [prepared and translated by the Japanese department of education]. Washington, 1885. 56 p.
42. 1886 no. 1. The study of music in public schools. Washington, 1886. 78 p.
44. 1887 no. 1. The College of William and Mary, a contribution to the history of higher education, with suggestions for its national promotion; by Herbert B. Adams. Washington, 1887. 89 p. (Contributions to American educational history, no. 1.)
45. 1887 no. 2. The study of history in American colleges and universities; by Herbert B. Adams. Washington, 1887. 299 p.
46. 1887 no. 3. Proceedings of the Department of superintendence of the National educational association at its meeting at Washington, March 15-17, 1887. Washington, 1887. 200 p.
47. 1888 no. 1. Thomas Jefferson and the University of Virginia; by Herbert B. Adams, with authorized sketches of Hampden-Sidney, Randolph-Macon, Emory-Henry, Roanoke, and Richmold colleges, Washington and Lee university, and Virginia military institute. Washington, 1888. 308 p. (Contributions to American educational history, no. 2.)
49. 1888 no. 3. History of higher education in South Carolina, with a sketch of the free school system; by Colyer Meriwether. Washington, 1889. 247 p. (Contributions to American educational history, no. 4.)
50. 1888 no. 4. Education in Georgia; by Charles Edgeworth Jones. Washington, 1889. 154 p. (Contributions to American educational history, no. 5.)
Separate.
53. 1888 no. 7. History of education in Florida; by George Gary Bush. Washington, 1889. 54 p. (Contributions to American educational history, no. 6.)
54. 1889 no. 1. Higher education in Wisconsin; by William F. Allen and David E. Spencer. Washington, 1889. 68 p. (Contributions to American educational history, no. 7.)
Separate.
Caption-title.
<table>
<thead>
<tr>
<th>No.</th>
<th>Date</th>
<th>Title</th>
<th>Author(s)</th>
<th>Publisher</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>161</td>
<td>1890 no. 1.</td>
<td>The history of federal and state aid to higher education in the United States; by Frank W. Blackmar.</td>
<td>Washington, 1890. 483 p.</td>
<td>Contributions to American educational history, no. 9.</td>
<td></td>
</tr>
<tr>
<td>165</td>
<td>1890 no. 2.</td>
<td>English-Eskimo and Eskimo-English vocabularies; compiled by Roger Wells and John W. Kelly; preceded by ethnographical memoirs concerning the Arctic Eskimos in Alaska and Siberia; by John W. Kelly.</td>
<td>Washington, 1890. 72 p.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>167</td>
<td>1890 no. 3.</td>
<td>The teaching and history of mathematics in the United States; by Florian Cajori.</td>
<td>Washington, 1890. 400 p.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>171</td>
<td>1891 no. 2.</td>
<td>The fourth International prison congress, St. Petersburg, Russia; by D. Randall.</td>
<td>Washington, 1891. 253 p.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>175</td>
<td>1891 no. 5.</td>
<td>The history of higher education in Ohio; by George W. Knight and John R. Commons.</td>
<td>Washington, 1891. 258 p.</td>
<td>Contributions to American educational history, no. 12.</td>
<td></td>
</tr>
<tr>
<td>177</td>
<td>1891 no. 7.</td>
<td>Promotions and examinations in graded schools; by Emerson E. White.</td>
<td>Washington, 1891. 64 p.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
309. 1894 no. 1. History of higher education in Rhode Island; by William Howe Tolman. Washington, 1894. 210 p. (Contributions to American educational history, no. 18.)
310. 1894 no. 2. History of education in Maryland; by Bernard C. Steinke. Washington, 1894. 331 p. (Contributions to American educational history, no. 19.)
324. 1898 no. 1. The history of education in Louisiana; by Edwin Whitfield Fay. Washington, 1898. 264 p. (Contributions to American educational history, no. 20.)
325. 1898 no. 2. History of education in Missouri; by Marshall S. Snow. Washington, 1898. 164 p. (Contributions to American educational history, no. 21.)
326. 1899 no. 1. History of education in New Jersey; by David Murray. Washington, 1899. 344 p. (Contributions to American educational history, no. 23.)
327. 1899 no. 2. History of education in Mississippi; by Edward Mayes. Washington, 1899. 290 p. (Contributions to American educational history, no. 24.)
328. 1899 no. 3. History of higher education in Kentucky; by Alvin Fayette Lewis. Washington, 1899. 350 p. (Contributions to American educational history, no. 25.)
329. 1900 no. 1. History of education in Arkansas; by Josiah H. Shinn. Washington, 1900. 121 p. (Contributions to American educational history, no. 26.)
330. 1900 no. 2. Higher education in Kansas; by Frank W. Blackmar. Washington, 1900. 166 p. (Contributions to American educational history, no. 27.)
334. 1900 no. 3. The University of the State of New York: history of higher education in the State of New York; by Sidney Sherwood. Washington, 1900. 538 p. (Contributions to American educational history, no. 29.)
335. 1900 no. 4. History of education in Vermont; by George Gary Bush. Washington, 1900. 219 p. (Contributions to American educational history, no. 29.)
337. 1902 no. 2. The history of education in Minnesota; by John N. Greer. Washington, 1902. 223 p. (Contributions to American educational history, no. 31.)
338. 1902 no. 3. Education in Nebraska; by Howard W. Caldwell. Washington, 1902. 268 p. (Contributions to American educational history, no. 32.)
340. 1903 no. 1. History of higher education in Colorado; by James Edward Le Rouge. Washington, 1903. 67 p. (Contributions to American educational history, no. 34.)
341. 1903 no. 2. History of education in Texas; by J. J. Lane. Washington, 1903. 394 p. (Contributions to American educational history, no. 35.)
342. 1903 no. 3. History of higher education in Maine; by Edward W. Hall. Washington, 1903. 241 p. (Contributions to American educational history, no. 36.)
IV. BULLETIN.


365. 1907 no. 3. The auxiliary schools of Germany, six lectures; by B. Maennel. Tr. by Fletcher Bascom Drexler. Washington, 1907. 137 p.

PUBLICATIONS OF BUREAU OF EDUCATION.


Contents: I. The nature of the problem.—II. The means of training the teachers.—III. The general outlook; the significance of normal work in the colleges of agriculture.—IV. List of references.


Contents: I. Annual statements of the Commissioner.—II. Annual reports.—III. Circulars of information.—IV. Bulletins.—V. Miscellaneous publications.


Contents: I. Historical development.—II. Results of the inquiry.—III. Statistical tables.—IV. Past and present tendencies.—V. Conclusion.—VI. References to works on musical education.

383. 1908 no. 4. Education in Formosa; by Julean H. Arnold. Washington, 1908. 70 p.

Contents: I. Education under the Dutch (1624-1661).—II. Education under the Chinese (1681-1693 and 1693-1894).—III. Education under the Japanese (from 1895).—IV. Appendix: Missionary schools.

384. 1908 no. 5. The apprenticeship system in its relation to industrial education; by Carroll D. Wright. Washington, 1908. 116 p.

Contents: I. A combination of apprenticeship and academic education needed.—II. Description of the systems which have developed.—III. Origin of the modern apprenticeship system.—IV. Extent of the apprenticeship system.—V. Statutory regulations relating to apprentices.—VI. The attitude of trade unions to the apprenticeship system and to industrial education.—VII. Types of systems.—VIII. General considerations and conclusions.—IX. List of references relating to the education of apprentices.—X. Appendix: Digest of apprentice laws in the United States.


Contents: I. General explanations.—II. Table of legislative sessions.—III. Plan of classification.—IV. Bibliography.—V. Legislation relating to public education.—VI. Recent decisions of federal and state supreme courts.

386. 1908 no. 7. Statistics of state universities and other institutions of higher education partially supported by the state, for the year ended June 30, 1908. Washington, 1909. 15 p.


Contents: I. Brief history.—II. Administration versus education.—III. Existing facilities for study and research.—IV. Obstacles to student research.—V. Conclusions.—VI. Appendix.


Contents: I. The American college system.—II. College entrance requirements.—III. Expenses.—IV. The organization of Chinese students in the United States.—V. Suggestions and advice.—VI. Tables of universities and colleges, showing provision for Chinese students.—VII. References.


Contents: I. Introduction.—II. The serving of food in schools.—III. Food for children.—IV. The underfed child.—V. Bibliography.
MISCELLANEOUS PUBLICATIONS.

404. 1909 no. 4. The teaching staff of secondary schools in the United States, amount of education, length of experience, salaries; by Edward L. Thorndike. 60 p.


420. 1909 no. 11. Statistics of state universities and other institutions of higher education partially supported by the state, for the year ended June 30, 1909. Washington, 1909. 15 p.


Contents: I. Rise and progress of the controversy. -II. The questions at issue.


V. MISCELLANEOUS PUBLICATIONS.


Also in Appendix to Annual report 1867-68, p. 333-346.

144. Technical instruction. Washington, 1870. 784 p. (2)

First edition incomplete, printed pursuant to a call of House of Representatives, January 19, 1870. 20 edition, enlarged, was published as V. 21 of Barnard's American journal of education.


146. Historical sketch of Mount Holyoke seminary; by Mary O. Nutting. Washington, 1876. 24 p.


<table>
<thead>
<tr>
<th>No.</th>
<th>Title</th>
<th>Author(s)</th>
<th>Publisher</th>
<th>Year</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>119</td>
<td>Contributions to the history of medical education and medical institutions in the United States of America, 1776-1876; by N. S. Davis</td>
<td></td>
<td>Washington</td>
<td>1877</td>
<td>60 p.</td>
</tr>
<tr>
<td>113</td>
<td>International educational congress, to be held at Brussels, Belgium, August 22-29, 1880.</td>
<td></td>
<td>Washington</td>
<td>1880</td>
<td>10 p.</td>
</tr>
<tr>
<td>114</td>
<td>The Indian school at Carlisle Barracks; [by Charles Warren].</td>
<td></td>
<td>Washington</td>
<td>1880</td>
<td>5 p.</td>
</tr>
<tr>
<td>118</td>
<td>Educational towns in France; [by Jules Ferry].</td>
<td></td>
<td>Washington</td>
<td>1880</td>
<td>4 p.</td>
</tr>
<tr>
<td>120</td>
<td>Comparative statistics of elementary education in fifty principal countries. [1881.]</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>121</td>
<td>Fifty years of freedom in Belgium; Education in Malta; Third International geographical congress at Venice in 1881; Illiteracy and crime in France; School savings banks, and Education in Sheffield.</td>
<td></td>
<td>Washington</td>
<td>1881</td>
<td>8 p.</td>
</tr>
<tr>
<td>125</td>
<td>Instruction in morals and civil government; [by A. Vessiot].</td>
<td></td>
<td>Washington</td>
<td>1881</td>
<td>4 p.</td>
</tr>
<tr>
<td>129</td>
<td>Natural science in secondary schools; [by F. Muhlbarg].</td>
<td></td>
<td>Washington</td>
<td>1882</td>
<td>9 p.</td>
</tr>
<tr>
<td>133</td>
<td>Education in Italy and Greece.</td>
<td></td>
<td>Washington</td>
<td>1883</td>
<td>8 p.</td>
</tr>
<tr>
<td>135</td>
<td>Planting trees in school grounds; [by Franklin B. Hough].</td>
<td></td>
<td>Washington</td>
<td>1883</td>
<td>8 p.</td>
</tr>
</tbody>
</table>


140. Statistics regarding national aid to education. Washington, 1885. 8, 64 p. (56)

141. Planting trees in school grounds; [by Franklin B. Hough], and the celebration of arbor day; [by John B. Peaslee]. Washington, 1886. 3 p.

142. International educational congress at Havre. Washington, 1885. 6 p. (58)


164. Honorary degrees as conferred in American colleges; by Charles Forster Smith. Washington, 1890. 12 p. (Bulletin no. 1, 1890.)

165. Rules and regulations for the conduct of schools and education in the district of Alaska. Washington, 1890. 8 p.
MISCELLANEOUS PUBLICATIONS.


205. Report of the Committee on secondary school studies appointed at the meeting of the National educational association, July 9, 1892, with the reports of the conferences arranged by this Committee and held December 26-30, 1892. Washington, 1893. 249 p.


382. Facts relating to education. Washington, 1898. 10 p. (Folding sheet.)


INDEX.

[The various classes of publications are denoted by Roman numerals as follows: I. Annual statements. II. Annual reports. III. Official circulars and circulars of information. IV. Bulletins. V. Miscellaneous publications. References under I are to year, under II to year and to section or chapter number, as listed in table of contents of each report, under III to year and to date or number of circular, under IV to year and number of bulletin, under V to serial number printed in parentheses at right of each title in the list of miscellaneous publications. Consult also the Index to the reports of the Commissioner of Education: 1867-1907, Bulletin 1909, no. 7.]

Abnormal man (Macleod) III, '93, 4.
Academies, III, '97/98, 5, 10.
Addis, Welford: Agricultural and mechanical colleges, II, '97/98, 44; The Bertillon system as a means of suppressing the business of living by crime, II, '99/00, 26; Bibliography of legal education, II, '99/00, 16; Colleges endowed by Congress for the benefit of agriculture and the mechanic arts, II, '99/00, 27; Comparative diagrams illustrating the statistics of professional education during the decade 1880-90, II, '99/00 (pt. 2) 9; The curriculum of the land-grant colleges, II, '96/97, 10; Digest of the laws regulating the administration, character, and finances of the public-school systems of the states of the Union, II, '96/97 (pt. 2) 9; Federal and state aid to establish higher education, II, '99/00, 23; The learned professions and social control, II, '99/00, 26; The legal rights of children, II, '99/00, 15; Manual and industrial training, II, '99/00, 16; Methods employed in the reformation of juvenile offenders, II, '99/00 (pt. 2) 12; Recent efforts in Europe for the advancement and improvement of agriculture, II, '99/00, 29; The social unit in the public school systems of the United States, II, '99/00, 34; Some recent contributions of biology, sociology, and metallurgy to the curriculum of colleges endowed by the Federal Government for the benefit of agriculture and the mechanic arts, II, '99/00, 20; Technological instruction in the land-grant colleges, II, '99/00, 26; Admission requirements, college. See Colleges and universities, entrance requirements.
Agricultural and mechanical colleges, III, '79/80, 6; (Addis) II, '99/00, 27, '99/00, 27; '99/00, 46; curriculum (Addis) II, '99/00, 16; Industrial and technical training (Clarke) V (65); legislation, II, '93, 2; recent contributions of biology, sociology, and metallurgy to curriculum (Addis) II, '99/00, 20; technological instruction (Addis) II, '99/00, 20.
Agricultural education, Belgium, II, '96/97, 6; France, II, '94/95, 24, '95, 5; (Hays) II, '93, 30; (Jewell) IV, '97, 2; Prussia, II, '96/95, 24; public schools (Balley) IV, '96, 1; review, II, '97/98, 33; (True) II, '95, 12; Europe (Addis) II, '99, 26.
Alabama, education (Clark) III, '96, 3.
Alderman, E. A.; Obligations and opportunities of scholarship, II, '99/00, 8.
Alvey, R. H.; Colleges and agriculture of the mechanic arts, II, '99/00, 17.
American education, German views (Hailmann) II, '97, 6.
American journal of education. See Barnard's American journal of education.
American school of classical studies at Athens, report of director, 1892-93 (Goodwin) V (64).
American university, II, '70, 16.
Anderson, M. B.; Suggestions respecting art-training in American colleges, II, '72, 11.
Anglo-Saxon, study (March) II, '96, 2.
Apprenticeship system, relation to industrial education (Wight) IV, '99, 4.
Arbor day, celebration (Peaslee) V (87); public schools (Peaslee) III, '96, 4.
INDEX


Child study, II, '92/93 (pt. 1) 10; Chicago, II, '93, 27.

Chemistry, teaching (Clarke) III, '90, 6.

Child study, II, '92/93 (pt. 1) 10; Chicago, II, '93, 27.

Chemistry, teaching (Clarke) III, '90, 6.


Colorado, higher education (Le Rossignol) III, '93, 1.

Commencements, colleges, III, '73, 3, 5.

Commercial education, Europe, II, '90/97, 6 (James) II, '99/98, 15; higher, II, '90/91, 22; Switzerland, II, '00, 23.

Commercial schools, II, '90, 21; Germany (Narrow) II, '95, 6; United States (Narrow) II, '95, 6.


Committee of ten, secondary school studies, II, '93/94 (pt. 8) 5; V (76).

Committee of twelve, rural schools, II, '94/97, 17.

Common schools. See Public schools.

Commons, J. R., and Knight, G. W., The history of higher education in Ohio, III, '91, 5.


Compulsory education, II, '94/95, 21; legislation, II, '96/90, 18; '96/92; relation to general welfare of child, II, '92, 26; (Van Boeckh) III, '71, December.

Conference for education in the South, and Southern education board (Dickerman) II, '97, 11.

Conference of presidents, etc., of state universities and state colleges of Ohio, III, '78, 2.

Congress, educational, Brussels, 1880, V (28); Chicago, World's Columbian exposition, 1893, programme, II, '92/93 (pt. 2) 1; Havre, 1885, V (58).

London, 1897, Second International Congress on school hygiene, II, '97, 10; National pedagogic, Spain, V (22); Paris, 1899, report (Widiger) II, '99/00 (pt. 1) 2; secondary and superior education (Dreyfus-Braine) II, '99/00 (pt. 1) 3; Santiago, Chile, Chilean congress, 1903-4 (Noel), '93, 27.

See also Congresses, International; Exhibitions, educational.


Connecticut, education (Stetner) III, '91, 2.

Congress, French and Prussian, education, III, '70, August.


Constitutional provisions, education (Hough) III, '75, 7; education in various states, III, '97/98, 4, 5.

Creation schools, II, '94/96, 21; (Jones) IV, '97, 1.

Courses, educational, III, '97/98, 13; V (15).

Conveyance of children to school. See Consolidation of schools; Transportation of school children.

Cooking, training schools, III, '79, 4.

Coon, C. L., Charles Dunwoody McIver and his educational services, 1886-1905, II, '97, 12.

Cooper union (Townley) II, '95, 11.


Curriculum, college, length, II, '89/90 (pt. 2) 6; '92/94 (pt. 1) 11.

Curriculum, college, length, II, '90/91, 22; connection with general welfare of child, II, '92, 26; (Van Boeckh) III, '71, December.

Curriculum, college, length, II, '99/00, 12.

Curriculum,religion, science, secondary schools (Muhlberg), V (43); readjustment of the collegiate to the professional course (Baldwin) II, '99, 10.


Curry, J. L. M., Services to education in the South, II, '03, 10.

Curtis, H. B., Inhibition, II, '90/91, 9; The school playgrounds of America, II, '02, 12; Vacation school playgrounds, and settlements, II, '03, 1.


Davis, N. B., Contributions to the history of medical education and medical institutions in the United States of America, 1776-1876, V (23).


Deaf-mutes, education (Gallaudet) II, '70, 7; (18) (19); (22).

Deaf-mutes, education (Gallaudet) II, '70, 7, '73, 0.

Deaf-mutes, education (Gallaudet) II, '70, 7, '73, 0.

Deaf-mutes, education (Gallaudet) II, '70, 7.

Deficiency, school children (Buxton) III, '94, 3.

Degrees (Smith) V (71); state supervision, II, '97/98, 22.

Delaware, education (Powell) III, '93, 3; public school system (Mayo) II, '00, 8.

Demographic congress, Budapest, 1884, abstract of proceedings (MacDonald) II, '90/94 (pt. 2) 15.

Denmark, education, III, '77, 2; (French) II, '99/00 (pt. 1) 15, '90/91, 2.

Departure education, II, '97/98, 23.

Department of education. See U. S. Bureau of education.

Department of superintendence, National education association, proceedings, III, '74, 1, '75, 1, '76, 2; '00, 2; '01, 2; '03, 2, '04, 1, '05, 3, '06, 2, V (9); schedule for preparation of students' work, Centennial exhibition, III, '75, 8.
medical education in the United States, II, '09/01, 20; medical education in Canada, II, 1901, 19, 20; medical education in Germany, II, 1900, 19; medical education in Japan, II, 1900, 18.


Frey, John, Admission of Chinese students to American colleges, IV, 1902, 2.

Franco, A. G., Education in Denmark, II, 1901, 2.


Franco, J. M., Report on the systems of public instruction in Russia and Finland, II, '97/98, 49; Education in Russia, II, 1901, 4; Education in Sweden and Ireland, II, '97/98, 49.

French, Frances G., Education in Denmark, II, '97/98, 49; The educational system of Denmark, II, '97/98, 49.

Frederick, C., State educational associations, II, 1901, 2.

Friedman, Louis, General condition of schools under supervision, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.

Friedman, Louis, Free-school policy, land grants, II, 1901, 2.
Holden, E. S., The teaching of astronomy in the high school question, II, '04, 10.
Hinsdale, Mary L., A legislative history of the public school system of the state of Ohio, II, '99, 25.
Hulbert, H. W., English rural school, III, '80, 5.
Hoyt, J. W., History of the University of Oxford, II, '02, 24; The University of Paris in the Middle Ages, II, '02, 4.
Hunt, Mary H., Temperance physiology, II, '90, 25.
Ives, C. H., Art education as an important factor in industrial development, II, '08, 10.
Imber, N. H., Education and the Talmud, II, '94, 45; The letters of Rabbi Aibach, or the Jewish primer as it was used in the public schools two thousand years ago, II, '90, 16.
Imitation, study (Smith) II, '96/97, 18.
India, education, II, '92/93 (pt. 1) 5, (De Riemer) II, '97/98, 10.
Industrial art, schools (Lealand) III, '02, 4.
Industrial education, V (47), (Addis) II, '96/97, 16.
Hinsdale, Mary L., A legislative history of the public school system of the state of Ohio, II, '99, 25.
Hulbert, H. W., English rural school, III, '80, 5.
Hoyt, J. W., History of the University of Oxford, II, '02, 24; The University of Paris in the Middle Ages, II, '02, 4.
Hunt, Mary H., Temperance physiology, II, '90, 25.
INDEX.

Japan, education, III, '73, 2, (Lewis) II, '90/91, 6; educational system (French) II, '90/91, 9; legal education, II, '90/91, 15; public instruction, statistics, III, '72, February.


Jewell, J. R., Agricultural education, including nature study and school gardens, IV, '02, 2.

Jews, ancient primer (Imber) II, '95/96, 14; education (Noah) II, '70, 5.

Johnson, H. M., Early educational life in middle Georgia, II, '95/96, 42; '95/96, 16.


Joyce, E. R., Letter concerning the establishment of a normal school for the women of Virginia, II, '91, 12.

Juvenile crime, Germany (Loening) II, '06, 9.

Juvenile offenders, reformation (Addis) II, '90/90, pt. 2, 12.

Kansas, higher education (Blumner) III, '03, 2.

Kansas (Mo.), recitations in arithmetic and language (Greenwoof) II, '90/91, pt. 1, 14.

Kelly, J. W., Ethnographical memoranda concerning the Arctic Eskimos in Alaska and Siberia, III, '90, 2.


Kentucky, higher education (Lewis) III, '98, 3.

Kindergarten, III, '72, July; culture (Peabody) II, '95, 4; (Fisher) II, '03, 16; (Stauss) III, '72, July; objects (Peabody) II, '90/91, 13; philosophy and methods (Hull) II, '72, July; public, Europe, history and status (Halimann) II, '90/91, 18; public and private, statistics, II, '02, 31; St. Louis, early history, II, '97, 19.

Klemm, L. B., Brief statement of the school system of Austria, II, '90/90, pt. 1, 12; Brief statement of the school system of Prussia, II, '90/91, pt. 1, 12.

Education in Austria-Hungary in 1899-1900, II, '90/91, pt. 1; Education in Europe and America, II, '90/90, pt. 1, 12; Education in Germany, II, '90/90, pt. 1, 12; The Swiss school system; an historical and statistical review, II, '90/91, 7; Training of teachers in Germany, Austria, and Switzerland, II, '91/92, 9.

Knight, G. W., Higher education in the Northwest territory, II, '92, 30.

Knight, G. W., and Commons, J. R., The history of higher education in Ohio, III, '91, 5.

Knowledge, worth of (Butler) II, '95/96, 29.

Korea, education (Sohb) II, '90/91, 11.

Kovalevsky, E., Education in Russia, II, '92, 28.

Kuhn, W. D., Facilities in experimental psychology in the colleges of the United States, II, '90/91, 11; Minor mental abnormalities in children as occasioned by certain erroneous school methods, II, '90/90, 15.

Labor and education, II, '70, 22, III, '73, 2; (Hinton) II, '70, 21; (Jarvis) II, '72, 8, III, '79, 3.

Land grant colleges. See Agricultural and mechanical colleges.


Lane, J. J., History of education in Texas, III, '93, 2.

Languages, Greek, diversity (Quiton) II, '90/90, 23.

Latin, pronunciation (Richardson) II, '78, 4.

Lavisse, Emile de. The progress of education in Russia, III, '72, 3.


Legislation, educational, II, '90, 2; England (Smith) II, '90/90, 2; 59th Congress, II, '99, 9; 60th Congress, second session, II, '99, 2; state school systems (Elliott) IV, '00, 2, '00, 7, 10, 2.

Leipzig, University of (Stuart) III, '77, 2.

LeMouelen, J. E., History of higher education in Colorado, III, '93, 1.

Levasseur, E. Comparative study of popular education among civilized nations; administration of popular education, II, '95/96, 10.


Lewis, R. E., State education in Japan, II, '90/90, 6.

Lewis, W., German universities, II, '90/90, 10.


Libraries, Buddhist tercentenary (Virth) II, '92, 24; buildings, construction (Poole) III, '91, 1; catalogue of "A. L. A." V (77); college, as aids to instruction, III, '99; 1; and education (Dewey) II, '98, 20; history and condition (Warren and Clark) V (18); legislation (Frenelli) II, '90/90, 6; National education association, report on public, and public schools, II, '90/90, 12; organization and management (Poole) V (19); and public schools, II, '90/90, 15; public, society, and school (Summers) II, '90/90, 6; '90/90, 17, '90/10, 14, IV, '99, 5; public, statistics, II, '90/90, p. cxis-xxx, 691-782, (Flint) III, '93, 7; Rochester university (Robinson) III, '90, 1; teacher's professional, IV, '99, 8.

Library aids. V (37).


Lindsay, S. McC., Inauguration of the American system in Porto Rico, II, '93, 15.

Ling gymnastics. See Swedish gymnastics.

Literature, study, in schools (Harriss) II, '90/90, 12.

Loening, Edgar, Juvenile criminality in Germany, II, '90, 9.

London, education, administration of school board, II, '93, 4; elementary education (Smith) II, '90/90, pt. 1, A, III, '78, 2.


Louisiana purchase exposition, 1854. See Exhibitions, educational.

Lyons, C. J., Education in the Hawaiian islands, II, '72, 3.

MacDonald, Arthur. Abnormal man, being essays on education and crime and related subjects, with digests of literature and a bibliography, III, '91, 4.


Psychological, criminological, and demographic congresses in Europe, I, '98 (pt. 2), 13.


Manchester, A. L. Industrial education in the South, III, '95, 2.

Maclaren, B. The auxiliary schools of Grenoble, IV, '97.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.


Manual arts, instruction (Bailey) IV, '00, 5.


Mental, higher education (Hall) III, '93, 2.
INDEX.

New Hampshire, education (Burnham) III, '93, 3.
New Jersey, common schools during first half century of the Republic (Mayo), II, '00/98, 8; education (Murray) III, '99, 1.
New York, common schools during first half century of the Republic (Mayo), II, '98, 6; higher education (Sherwood) III, '00, 3; secondary schools (Draper) II, '99, 4; New York, University of the state of (Sherwood) III, '99, 2.
New Zealand, education, II, '93 (pt. 1) 6, '94, 1; (Smith) III, '99, 3; secondary education (Nash) III, '99, 2.

INDEX.

Monroe, W. S., Progress of education in Italy, II, '90, 1.
Natural history, bibliography, II, '98, p. 33-32.
Moral instruction (Vessels) V (40).
Moran, T. J., Indian education, V (29).
Morrill, J. S., legislative career (Atherton) II, '90, 26.
Mostly educational commission, extracts from reports, II, '90, 23 (Harris) II, '90, 1.
Mount Holyoke seminary, history (Nutting) V (16).
Muhler, F., Natural science in secondary schools, V (45).
Munroes' anatomical (Shields) V (59); educational (Hattan) III, '91, 3; school, II, '90, 2.
Music education (Manchester) IV, '95, 4; German schools, II, '99, 5.
National aid to education (Blackmar) II, '90, 1; (Curry) III, '94, 6; ( Eaton) III, '93, 2; statistics, V (50).
Natural science, secondary schools (Muhler) V (45).
Natural science study (Jewett) IV, '77, 2.
Naval academy, Annapolis, Md. See U. S. Naval academy.
Nebraska, education (Caldwell) III, '70, 1.
Negro, college bound, II, '92, '93, '94, '95, '96, (Miller) II, '90, 16; future (Mayo) '95, '96, 27; schools under Freedmen's bureau, II, '93, 3; Slater fund and education, II, '94, '95, 32.
SSee also Freedmen.
Nervous system (Buck) II, '91, 8.
Netherlands, education (Nusbaum) II, '94, 11; (Plager) III, '71, 2.
Neville, August, and Burgerstein, Leo, Medical inspection of schools abroad, II, '92, 11.
New Hampshire, education (Bush) III, '93, 3.
INDEX.

Reed, Sir Charles, Address on elementary education, III, '73, 2.
Reform schools, III, '75, 6.
Religious instruction, public schools, II, '89/90, 17;
Rex, return (Shaw) IV, '90/91, 19.
Rensselaer polytechnic institute (Richards) II, '90/92, 23.
Rho Island, higher education (Tulman) III, '94, 1.
Rhodes scholarships, II, '86, 8; (Harris) II, '92, 24.
Richets, P. C., Rensselaer polytechnic institute, II, '90/92, 22.
Rochester university library (Robinson) III, '90, 1.
Rocke, B., Shorthand instruction and practice, III, '83, 1; The teaching, practice, and literature of shorthand, III, '84, 2.
Rose, Wyckliffe, The educational movement in the South, II, '92, 8.
Ross, Ego, Education in Italy, II, '90/91, 12.
Ross, J. E., Educational progress in the Argentine Republic and Chile, II, '90, 7.
Ritter, Henry, Proposed plan for the organization and support of common schools in Virginia, II, '90/91, 5.
Rural schools, England (Hulliett) III, '90, 5; organization (Ellet) II, '90, 30; report of Committee of twelve, II, '90/91, '90/92, 17; supervision, bibliography, II, '90, 7, p. 23-35.
Russia, education (Pronin) II, '90/91, 6, '90/92 (pt.1) 22; (Lavrovsky) II, '90, 26; (Lavrovsky) III, '91, 7; higher education, women (Wolfinby) II, '92/93 (pt. 2) 8.
St. Louis, Kindergarten, early history, II, '90/91, 19; school system (Harris) II, '90/90, 19.
Salaries, teachers, et cetera, II, '90/91, 22.
Save, M. de, Education in Turkey, III, '75, 2.
Saxony, education, II, '90/92, 90.
Scolarization, legislation affecting schools (Clark) II, '90/91 (pt. 2) 10; schoolhouses (Marble) III, '91, 2.
Schooners, banks, school, V (68).
Schools, reorganization (Henderson) II, '90/91, 10.
School architecture, See Architecture, school.
School boards, city, laws relating (Batyin) II, '90/91, 1.
School buildings, powers of city school boards, II, '90/91, 20. See also Schoolhouses.
School children, deafness (Barton) III, '84, 4.
School funds, state, original establishment (Mayo) II, '90/91, 57.
School gardens (Gang) II, '90/91, 50, (Jewell) IV, '90/91, 7.
School grounds, planting trees (Hough) V (11) (67).
Schoolhouses, portable, II, '90/92, 85; sanitary conditions (Marble) III, '91, 3.
School hygiene, legislation affecting schools (Clark) II, '90/91 (pt. 2) 19; school-room diseases (Vine) III, '90, 70, August.
School law (Adams) II, '90/91 (pt. 2) 9; decisions (Smith) III, '90, 23, digest, II, '91, 4; Prussia, II, '90, 5; sanitary (Clark) II, '90/92 (pt. 2) 10.
School management, graded, problems (Witte) II, '90/91, 22.
School officers, V (38).
School programs (Elliot) II, '90/91, 21.
Schoolrooms, decorations (Weiss) II, '90/91, 31.
School savings banks (Thiry) II, '90/91, 21; V (38).
School system, city, report of Committee of fifteen, II, '90/91, 12; (Germany) (Noble) II, '90/91, 1; legislation (Elliot) IV, '90/91, 3, '90/92, 10, '90/93, 2; Ohio, legislative history (Hiltunen) II, '90/91, 2; organization and reconstruction, North Atlantic states, II, '90/91, 180-180, II, '90/91, 1; public (Gove) II, '90, 7; St. Louis (Harris) II, '90/90, 19; state, legislation (Eldred) IV, '90/90, 3, '90, 7, '90, 10; Switzerland (Kierm) II, '90/91, 9.
Scholarship, obligations and opportunities (Alderman) II, '90/90, 9.
Science, schools, III, '67/68, 10, (Oilman) V (6); history, V (10); national schools (Hilman) II, '71, 4.
Scotland, educational system (Smith) II, '90/90 (pt. 1) 4; '90/91, 4; '90/92, 6; historical survey of education (Smith) II, '90/90 (pt. 1) 4; summer schools (Alderman) II, '90/91, 2.
Secondary education, III, '90/91, 9, 10; (Brown) II, '90/91, 12; (Companys) II, '90/92, 22; England, report of Royal commission, II, '90/91, 13, 14; Germany (Achsel) III, '91, 3; New Zealand (Stout) II, '90/91, 2; Prussia, III, '90/90, 10; school studies, report of Committee of seis, V (79); statistics, V (41).
See also Academies; High schools.
Secondary schools, admission to college-
Secondary schools, admission to college on certificate, III, '90/91, 12 (Draper) II, '90, 10; for boys, England (Amstel) II, '90/90, 2; natural science (Milner) V (49); teachers (Thorndike) IV, '90, 4.
Serbia, education, III, '78, 2.
Settlements (Curtis) II, '90, 1.
Shelton, Samuel, Causes of death among schoolchildren and its influence on education, III, '90, 1.
Shearer, W. J., The Elizabeth plan of grading, II, '90, 17.
Shields, Eng., education, V (56).
INDEX

58

SUMMER COLONIES, CITY PEOPLES, II, '96, 27.

SUMMER SCHOOLS, CHECK-LIST (Weekly) II, '96/97, 30.

England (Adams) II, '87, 2; France (Adams) II, '97/98, 2; history (Wilkoughby) II, '97/98, 29.

Scotland (Adams) II, '97/98, 2; Switzerland (Adams) II, '97/98, 2.

SUMMER SCHOOLS, ILLITERACY IN THE UNITED STATES, II, '97/98 (pt. 1) 2; public, society, and school libraries, II, '97/98, 2.

SUMMER SCHOOLS (Diedrichs) II, '97/98, 9.

SUPERINTENDENT, CITY, TRAIL OF (Gore) II, '97/98, 8.


Sweden, education, II, '96/97, 7; '96/98, 4; '97/98, 11; (French) II, '87/88, 2; '96/98, 55; high schools, V (4); public instruction, report (Andrews) II, '97, 71, July.

Swedish gymnasiast (Putnam) II, '96/97 (pt. 2) 14; review (Hough) II, '96/97, 20.

Switzerland, commercial education, II, '92, 20; industrial education, II, '96/97, 26; school system (Klemm) II, '97/98, 7; schools, bird's eye view, II, '97/98, 5; summer schools (Adams) II, '97/98, 2.

Talmud, education (Imber) II, '94/95, 46.

Tasmania, education (Smith) II, '97/98, 5.

Tennessee, education (Lane) III, '93, 2.

Tennessee Higher Education. (Merriam) III, '93, 5.

Tennessee Centennial and Industrial Exposition, 1897.

Temperance Instruction, II, '96/97, 33; '00/01, 21.

Temperance, Physiology (Hunt) II, '99/00, 21.

TECHNICAL EDUCATION, V (2); central Europe, II, '91/92, 6.

TEACHING, METHODS (Lopes) II, '94/95, 39.

Teachers, certificates (Jackson) II, '93, 10; legal provisions (Budgett) II, '97/98, 35; efficiency (Browne) II, '94/95, 24; examinations, III, '93, 3; legal provisions (Budgett) II, '97/98, 36; insurance, II, '94/95, 3; licensing, II, '96/97, 9; mortality among, II, '96/98, 35; New England, II, '96/97, 12; pensions, II, '94/95, 20; '96/97, 35; '96/98, 31; professional library, IV, '99, 8; salaries, II, '96/98, 35; secondary schools (Thorn- dikes) IV, '95/96, 4; survival, length, II, '94, 22; training, III, '97/98, 12; '98/99, 13; Austria (Klemm) II, '91/92, 6; Committee of fifteen, report, II, '93/94 (pt. 1) 11; Germany, III, '78/79, 1; (Klemm) II, '91/92, 4; Switzerland (Klemm) II, '91/92, 4.

TEACHING, METHODS (Lopes) II, '94, 26.

TEACHING, METHODS (Lopes) II, '94/95, 26.

Temperature, physiology (Hunt) II, '96/97, 21.

Temperature instruction, II, '96/97, 22; '96/98, 21; legislation, II, '92, 6; public schools, II, '94, 7; (Piombi) II, '94/95, 60; scientific, public schools, II, '96/97 (pt. 2) 2.

TENNESSEE CENTENNIAL AND INDUSTRIAL EXPOSITION, 1897.

See Exhibitions, educational.

Tennessee, higher education. (Harriman) III, '93, 3.

Texas, education (Lans) III, '93, 3.

TEXT-BOOKS, ARITHMETIC (Greenwood) II, '97/98, 17.


TEXTILE SCHOOLS, EUROPE (Brooks) II, '97/98, 8.

THEORY OF EDUCATION, V (7).


Thomas, W. S., Changes in the age of college graduation, II, '93, 28.

Thompson, O. C., Art education, II, '93, 33.


Thornewell, J. H., letter to Governor Manning on public instruction in South Carolina (1833) II, '90/91, 6.

Thorpe, F. N., Benjamin Franklin and the University of Pennsylvania, III, '92, 2; Franklin's influence in American education, II, '92, 2.


Ting, C. F., American universities, III, '93, 5.

Tolman, W. H., History of higher education in Rhode Island, III, '93, 1.

Toner, J. M., Contributions to the annals of medical progress and medical education in the United States before and during the war of independence, V (8); facts and vital statistics in the United States with tables and diagrams, III, '73, March.

Tool Work, Instructional Value (Harris) II, '94, 18.

Townley, D. O'C., Cooper union, II, '91, 11.

Trans-Mississippi and International Exposition, 1898. See Exhibitions, educational.

Trans-Mississippi and International Exposition, 1898. See Exhibitions, educational.

Transportation of School Children, II, '94/95, 30; '95/96, 3.

Tree, native, northern United States, V (23); Trees, Planting, grout grounds (Hough) V (37); See also Arbor day.

Truanty, schools, II, '90/91, 6.

Traniants and uninsurables, care (Seaver) II, '91/92, 75.

True, A. C., The American system of agricultural education and research, II, '95, 12.

Turkey, Education (Salve) III, '73, 2.

Union College, Historical Sketch (Hough) V (17).

United States, comparison of schools of Germany, and France, II, '96/97, 30; education, review (Chosia) II, '93, 30; education with reference to industrial development, German views (Hailmann) IV, '96, 92; educational land-policies, III, '97/98, 3; history of foreign influences, II, '97/98, 12; public school systems (Gove) III, '93, 7; statistical exhibit of education, II, '96/97 (pt. 1) 1; statistical summary, II, '96, 27; '98, 42.

U. S. Bureau of education, Act to establish, III, '97/98, 1; history, V (63) (64), (Shire) V (14), (Ward) V (36); index; annual reports (1867-1897) IV, '98, 7; index, publications (1868-1897) II, '96/97, 21 (1897-1898) '98/99, 82; index to subjects discussed in general report and documents, III, '97/98, 12; memorial of state and city superintendents to Congress, III, '97/98, 1; needs of (Ratons) III, '78/79, 2; plan for collecting and disseminating information, III, '97/98, 2; plan of monthly circular, III, '97/98, 11; publications, II, '96/97, 2; report, III, '98/99, 82; speech on bill to establish (Garfield) III, '97/98, 2; work of, II, '97, 1.

U. S. Military academy, West Point (Roberts) II, '91/93, 24.
INDEX


Wilson, J. A., Eighty years of the public schools of Washington, 1809 to 1885, II, '94/95, 41.

Wyner, Justin, The college library, III, '80, 1.

Wisconsin, higher education (Allen and Spencer) III, '91, 1.

Wilson, J. A., Eighty years of the public schools of Washington, 1809 to 1885, II, '94/95, 41.

Wisconsin, higher education (Allen and Spencer) III, '91, 1.


Wolkonsky, Serge, Higher education of women in Russia, II, '92/93 (pt. 2), 8.


Women, colleges (Pace) II, '94, 30; educational and industrial standpoint (French) II, '97/98, 14; educational progress (Smith) II, '71, 10; educational status in different countries (French) II, '94/95, 18; higher education in England (Crow) II, '94/95, 17; higher education in Russia (Wolkonsky) II, 1892 (pt. 2), 8; normal school, Virginia (Joyner) II, '92/93, 12; Southern, and education (Mayo) III, '92, 1; students, Prussian universities, II, '98/99, 55.

World's Columbian exposition, 1893. See Exhibitions, educational.

World's Industrial and Cotton Centennial exposition, 1884-85. See Exhibitions, educational.

Wright, C. D., The apprenticeship system in its relation to industrial education, IV, '08, 6.

Württemberg, education (Corning) III, '77, 2.

Wyer, J. I., Jr., and Phelps, Martha L., Bibliography of education for 1907, IV, '08, 3.