

DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

BULLETIN, 1925, No. 19

STATISTICS OF
LAND-GRANT COLLEGES

YEAR ENDED JUNE 30

1923

By

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COLLEGE STATISTICS



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LETTER OF TRANSMITTAL

DEPARTMENT OF THE INTERIOR,
BUREAU OF EDUCATION,
Washington, D. C., February 20, 1925.

SIR: It is the responsibility of the Bureau of Education to supervise the Federal funds which the land-grant colleges receive from the first Morrill Act of 1862, and from the Morrill-Nelson provisions of 1890 and 1907. The reports of the college treasurers for the fiscal year ended June 30, 1923, show a total income from these funds of \$3,453,517, not including \$388,903 income from other Federal land grants. Of this amount, \$903,517 is the reported income from the first Morrill Act and \$2,550,000 is the annual appropriation under the Morrill-Nelson provisions.

The presidents of these institutions are required to make in detail a special annual report concerning enrollments, teaching staff, general income, and various other items of information. These reports have been audited, and from the statistics this annual report has been prepared by and under the supervision of Dr. Walter J. Greenleaf, associate specialist in land-grant college statistics. I recommend that the report be published as a bulletin of the Bureau of Education.

Respectfully submitted.

JNO. J. TIGERT,
Commissioner.

The SECRETARY OF THE INTERIOR.

STATISTICS OF LAND-GRANT COLLEGES

Year Ended June 30, 1923

PART I.—GENERAL DISCUSSION

Sixty-nine institutions participate in the land-grant funds; 17 States maintain separate institutions for colored and for white students, and the remaining 35 institutions admit both colored and white students. Each State maintains at least one land-grant college. In Massachusetts the land-grant funds are divided between the Massachusetts Agricultural College and the Massachusetts Institute of Technology. Alaska was last to obtain the allotment of Federal funds provided for each State and Territory.

STAFF AND STUDENT ENROLLMENT

In the past 10 years the number of professors and teachers in land-grant colleges has more than doubled. This growth in teaching staff is the direct result of the remarkable increase in student enrollment at these institutions. The comparative statistics in Table 1 show that the number of students enrolled in all divisions of land-grant colleges for white students, including secondary, summer school, extension, correspondence, and regular collegiate students, increased from 90,705 in 1912-13 to 229,033 in 1922-23, or 152 per cent. The increase in number of summer school, extension, and correspondence students has been particularly noteworthy during the past decade. The number of full-time students regularly enrolled in courses of study above high-school grade in 1922-23 was 131,338, whereas the number for 1912-13 was 61,626 students.

For a number of years it has been apparent that comparisons of total enrollment figures in institutions of higher education are not always the best measures of growth. There are many reasons for preferring enrollment figures taken at a given date shortly after the beginning of the fall or spring semester. Hence the bureau began the practice in 1921-22 of asking for the student enrollment at each institution one month after the opening of the fall semester, or about the end of October. The figures for 1921-22 showed a total enrollment at that time of 111,542 students in all divisions of the institutions, as compared with 121,319 students in 1922-23, or an actual growth of 9 per cent for the year. The enrollments for women were increased 12 per cent over the previous year, and the enrollments for

men were increased 7 per cent. It is believed that comparative figures of this character will be increasingly valuable in future reports.

The remarkable increase in student enrollments in 1922-23 at the land-grant colleges was caused in part by the large number of disabled soldiers received through the Veterans' Bureau. During this year the Veterans' Bureau sent approximately 50,000 disabled soldiers to various institutions for training, including the land-grant colleges.

There are of course more fundamental reasons, including new social demands growing out of the World War, for the increase in the enrollment of students. In this connection, it may be recalled that the recent increase in students has been more largely among young women than it has been among young men. In 1913 the enrollment of women in land-grant colleges was 29 per cent of the total student enrollment, whereas in 1923 their enrollment had increased to 36 per cent of the total.

ENROLLMENTS IN VARIOUS CURRICULA

The enrollment in land-grant colleges in various curricula in agriculture of collegiate grade, during the past decade, shows a gain of fewer than 3,000 students; forestry shows no gain; and veterinary science a slight but steady decline. In general, therefore, the enrollment in agricultural curricula has been falling off or has remained stationary for several years.

Home economics, on the other hand, has more than doubled its enrollment, from 3,074 to 7,023 students, comparing enrollments of 1913 and 1923. This increase may be attributed to the unusual growth in enrollments of women students and to the tendency for young women to seek training in practical and applied sciences. (See Fig. 1.)

In general, there has been a very great increase of engineering students during the past decade. For example, since 1913, mechanical engineering has nearly doubled its enrollments by a gain of 2,300 students. Civil engineering shows a substantial gain of 4,300. Mining engineering gained 600 students over the 1913 enrollment.

In the year 1920-21 the enrollment in the engineering colleges reached its peak, and since then has remained stationary or in some courses has even declined. For example, the enrollment in chemical engineering declined from 3,243 students in 1921 to 2,011 two years later.

To account for the recent increase of interest in engineering, it has been pointed out that the people of the United States for the past 10 or 12 years have taken from the ground more coal, iron ore, copper, and petroleum than in all previous history of the country. The

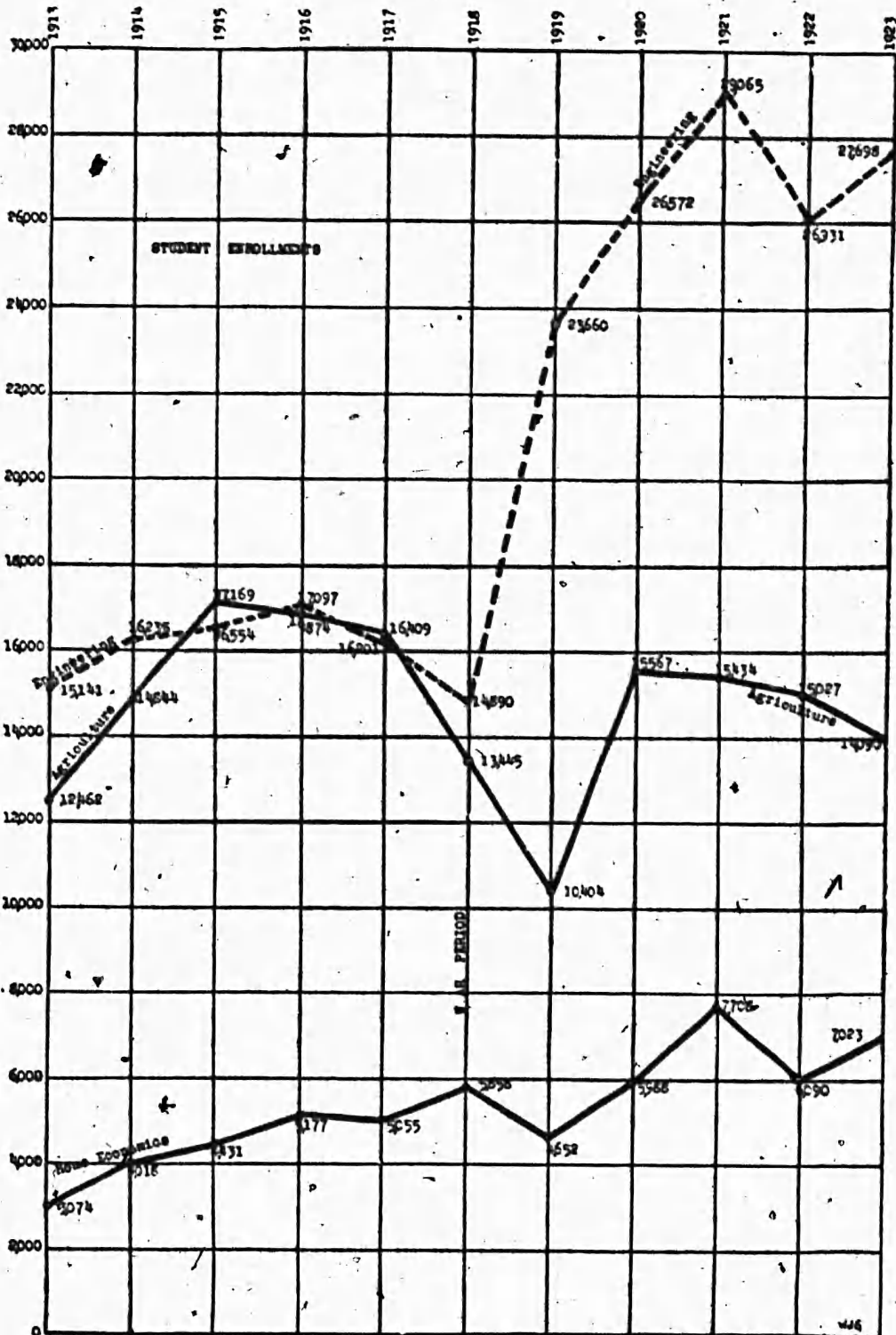


FIG. 1.—Student enrollments in engineering, agriculture, and home economics in land-grant colleges attended primarily exclusive by white students, 1913 to 1923.

This graph shows clearly the increased enrollments in engineering, and the gradual decline in agricultural courses, since the World War.

general use of labor-saving machines in the home, the advancement of radio, hydroelectric power, automobiles, highways, and many other factors contribute largely to the increase of enrollments in the several divisions of mechanic arts.

Enrollments in pharmacy have increased steadily from 143 in 1913 to 2,095 in 1923. It was customary formerly to learn pharmacy in the apothecary shop, but present-day druggists have extended their commercial activities and are leaving the practical instruction of the apprentice in pharmacy more and more to the institutions; and manufacturing chemists are now preparing many of the medicines, chemicals, and food preparations which comply with recent legislation affecting pure foods and drugs.

FIRST DEGREES

In 1913, degrees numbering 1,384, or 19 per cent of the total number, were conferred in agriculture. The number of degrees in agriculture increased gradually to 2,803, or 25 per cent of the total, in 1917. In 1918 and 1919 there was a decline in degrees in agricultural curricula to 1,704 and 1,227, respectively, but this falling off was obviously due to enlistments of students in the World War. Since then the numbers have again increased until, in 1923, there were 2,748 degrees awarded in agriculture, or 15 per cent of the total number of degrees. Therefore, the agricultural curricula have not regained their former comparative standing with the other courses of study either in the number of degrees granted or in enrollments. (See Fig. 2.)

On the other hand, home economics has gained quite steadily from 318 degrees in 1913 to 920 degrees in 1923. The degrees in home economics have maintained a steady ratio of about 5 per cent to the total degrees awarded in the land-grant colleges.

Engineering degrees likewise have maintained a ratio of 23 per cent to the total number of degrees for the past 10 years.

Degrees in "all other courses" in 1913 numbered 3,935, or 53 per cent, of the total degrees conferred. A decline was shown in 1918, as might be expected, but in 1923 there were 10,577 degrees granted in "all other courses," or 57 per cent of the total number awarded.

These figures show, then, that, though engineering and home economics drew the same percentage of students for the past decade, agriculture lost 4 per cent, and "other courses," including liberal arts and sciences, gained 4 per cent. It is apparent, therefore, that curricula other than those in agriculture and mechanic arts are becoming of increasing importance in the land-grant colleges.

ALASKA AGRICULTURAL COLLEGE AND SCHOOL OF MINES

During the year covered by this report the Alaska Agricultural College and School of Mines opened its doors, six students consti-

tuting the enrollment, including one advanced student who graduated in June, 1923. The new institution is located at Fairbanks, Alaska, and is the farthest north of any institution of higher education. The main college building is a two-story frame structure containing the classrooms, laboratories, and assembly room. The building for the mine shop houses the machinery and equipment necessary

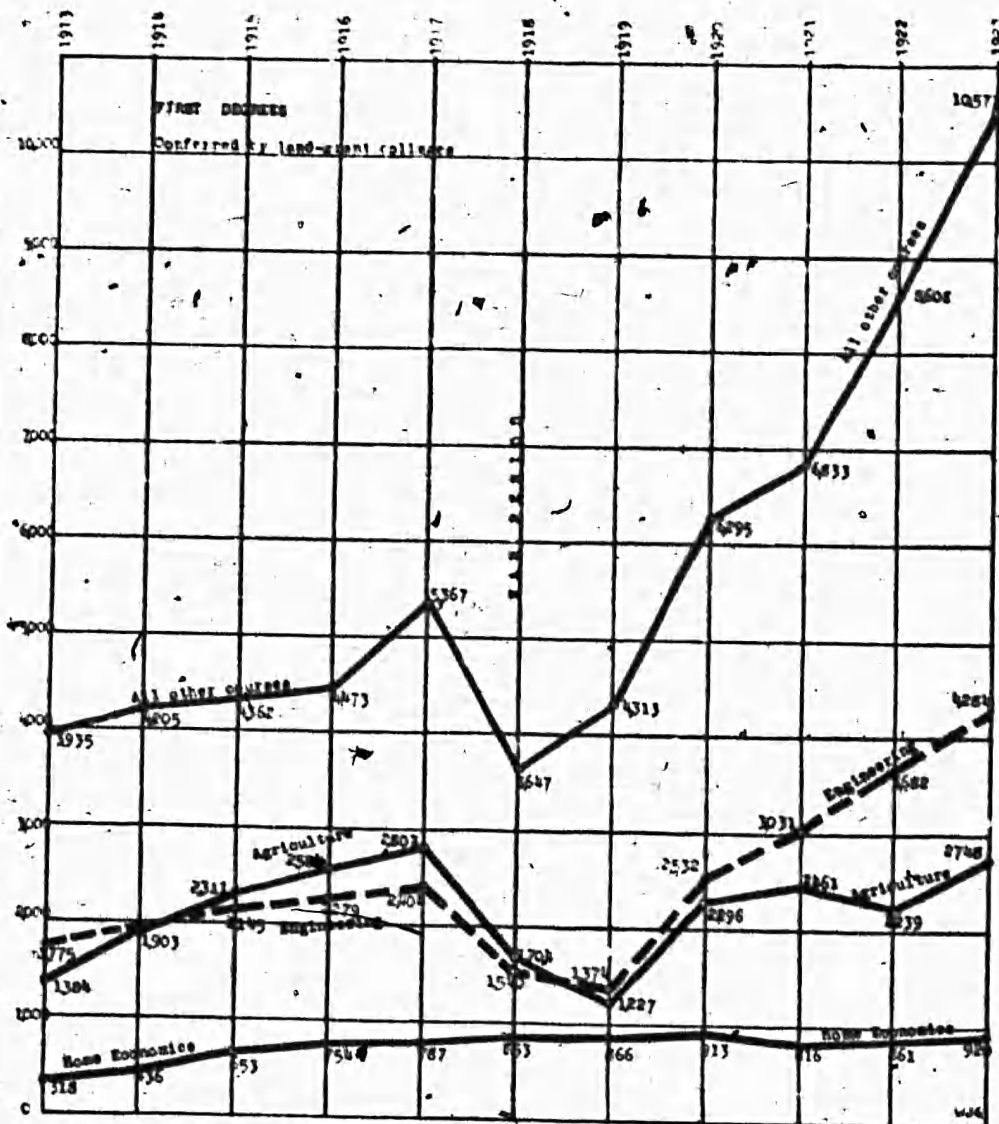


FIG. 2.—First degrees conferred by land-grant colleges attended primarily or exclusively by white students, 1913 to 1923

This graph shows particularly the steady increase in degrees in home economics, the decline in agriculture, the rise in engineering, and the more rapid increase in all other courses.

in demonstrating practical mining methods in the model mine. Thirteen acres of land adjoining the college building are under cultivation, and timber has been cut from 6 acres. This bulletin contains the first annual statistics of this land-grant college, as Alaska was the last of the States and Territories to accept the provisions of the land-grant college acts.

SURVEYS OF LAND-GRANT COLLEGES

California.—In 1921 California provided a special commission "to investigate the plan of operation and organization of agricultural colleges in the United States and to recommend a plan for the reorganization of agricultural instruction in the State." This commission held public hearings for farmers and other persons interested in agriculture, and made a trip across the continent to study the more recent developments in agricultural education, with the purpose of securing advice regarding the best educational experience and practice of other States in order to satisfy the needs of California. Among other recommendations were suggestions for additions to the Berkeley plant and proposals for organizing and disseminating among the people of the State publicity concerning the work of the college.

Massachusetts.—In 1922 the Governor of Massachusetts appointed a commission to investigate and report upon the "opportunities and provisions for technical and higher education within the Commonwealth, and the need of supplementing the same, and methods of doing so, and whether said methods should include the establishment of a State university, or further cooperation on the part of the Commonwealth with existing institutions, or otherwise." The commission recommended, in December, 1923, that a State system of junior colleges be established. The commission's report was followed by an extensive fact-finding report under the direction of Dr. George F. Zook, of the United States Bureau of Education.

The fact-finding report emphasized a number of considerations relative to the Massachusetts Agricultural College, which at that time (1923) was the only college in the country devoted solely to agriculture. All other land-grant colleges emphasize instruction in engineering, and most of them include courses of study in home economics. The college recognizes the State's program of agricultural production, distribution, and conservation, but has been able to make only a beginning in training students for new vocations—such as railway and truck managers, commercial storage-plant managers, market specialists, dairy manufacturers, managers of food-processing plants, managers of farm fertilizer plants, dietitians, agricultural journalists, agricultural-control specialists, teachers of agriculture, and specialists in many other technical pursuits—made necessary by recent agricultural developments. In a number of these fields of work it will be necessary for the college to pioneer in developing and organizing satisfactory subject matter and methods of instruction. The college now provides, in addition to the four-year curricula, two-year courses in practical agriculture, a 10-weeks winter school, a summer school, and a one-year vocational poultry course. A small service department is maintained in veterinary medicine. Since 1919 facilities for training women in

agriculture, horticulture, science, and sociology have been stressed. In its field limited to agricultural production the college is performing satisfactorily its extension activities. Its work in home economics extension has been hampered by the lack of strong resident courses of study in this field. The experiment station is required to carry out regulations which properly belong to the State department of agriculture, but all tests and research work incidental to the proper execution of the regulatory duties should be carried on in cooperation with this department.

The greatest needs of the college are new equipment and buildings suited to the new courses of study and research. Among these are mentioned a library, gymnasium, hospital, and dormitory.

The expense of establishing and maintaining a State university, a problem to which the commission devoted considerable attention, would probably be no greater in a new location near Boston than on the campus of the Massachusetts Agricultural College.

As a result of the survey the work in home economics at the college has been expanded. The other recommendations are awaiting action by the legislature.

North Carolina.—In September, 1922, President Riddick requested the United States Bureau of Education to make a survey of the North Carolina State College of Agriculture and Engineering. The student body and the faculty had grown to such an extent that the administrative organization had become inadequate. As a result of the survey it was recommended that the extension and experiment work in agriculture be placed under the control of the college and in close cooperation with the resident teaching in agriculture; that the administration of the college be improved through a system of deans and other administrative officials including an advisory council; and that several major curricula be developed in addition to agriculture and engineering. The recommendations were immediately adopted in part by the trustees of the college.

Oklahoma.—The Educational Survey Commission of Oklahoma in January, 1922, requested the United States Bureau of Education to make a survey of public education in Oklahoma. The following recommendations touching the Agricultural and Mechanical College were made: The administration of the higher institutions should be changed to four boards of regents, one of which should have charge of the Oklahoma Agricultural and Mechanical College and of the Colored Agricultural and Normal University; the constitutional provision which makes the State board of agriculture serve as the board of regents of the Agricultural and Mechanical College should be repealed; the boards governing the several institutions should be given authority by law to purchase equipment, books, and supplies, in order to secure economical and expeditious service;

special attention should be given to the preparation of teachers of high-school home economics, county home demonstration agents, and home economics electives for women students not majoring in this subject; a more complete survey of the budget of the Agricultural and Mechanical College should be made; the college should look forward to future enrollments of 5,000 to 8,000 students, and the sum of \$450,000 should be made available annually for 10 years for land and buildings. Other recommendations concerned courses in commerce and marketing, economics, extension and correspondence courses, higher education of negroes, physical education and equipment, and numerous other activities.

Table 1.—COMPARATIVE STATISTICS—Of all land-grant colleges (white and colored)

Professors, students, finances	1912-13	1917-18	1922-23
I.—PROFESSORS AND INSTRUCTORS			
Professors, instructors, extension workers, and experiment station staff in institutions for—			
White students.....	8,276	14,227	17,536
Colored students exclusively.....	439	476	632
Total.....	8,715	14,703	18,168
II.—STUDENT ENROLLMENT			
Total enrollments in institutions for—			
White students.....	90,705	114,913	229,033
Colored students exclusively.....	8,581	9,340	10,797
Total.....	99,286	124,253	239,830
Students in the following regular college courses of study in institutions for white students:			
Agriculture.....	10,871	11,741	13,502
Forestry.....	534	152	598
Veterinary science.....	598	533	525
Home economics.....	3,074	5,191	7,023
Engineering—			
Mechanical.....	3,830	3,622	6,112
Civil.....	3,392	3,535	5,149
Electrical.....	3,027	3,287	7,377
Mining.....	796	660	1,383
Chemical.....	598	1,685	2,011
General.....	2,525	1,838	2,117
Architecture.....	713	447	879
Pharmacy.....	195	723	2,095
Students in military science in institutions for—			
White students.....	22,804	30,230	40,957
Colored students exclusively.....	2,426	1,803	1,183
Total.....	25,230	32,033	42,140
III.—DEGREES CONFERRED (in white institutions)			
Baccalaureate or first degrees in—			
Agriculture.....	1,384	1,704	2,748
Engineering (mechanic arts).....	1,775	1,540	4,284
Home economics.....	318	853	920
All other courses of study.....	3,635	3,647	10,577
Total.....	7,412	7,744	18,529
Advanced degrees in—			
Agriculture.....	165	218	349
Engineering (mechanic arts).....	207	125	418
Home economics.....	39	112	25
All other courses of study.....	372	16	1,400
Total.....	1,083	471	2,192
IV.—LIBRARIES			
Number of bound volumes in institutions for—			
White students.....	2,749,350	4,824,949	5,451,515
Colored students exclusively.....	72,409	75,424	44,580
Total.....	2,821,759	4,910,373	5,496,095

(See footnote at end of table)

TABLE 1.—COMPARATIVE STATISTICS—Of all land-grant colleges (white and colored)—Continued

Professors, students, finances	1912-13	1917-18	1922-23
V.—INCOME			
State funds (for white and colored) from—			
Endowments granted by the State.....	\$131, 415	\$248, 305	\$186, 502
Appropriations for support.....	9, 799, 172	16, 149, 141	34, 473, 844
Appropriations for permanent improvements.....	4, 287, 173	4, 528, 031	8, 415, 803
Total State aid.....	14, 217, 760	20, 923, 477	43, 076, 149
United States funds (for white and colored) from—			
Land-grant fund of 1862.....	859, 074	970, 379	901, 872
Other land-grant funds.....	186, 551	366, 411	388, 903
Morrill-Nelson funds.....	2, 500, 000	2, 500, 000	2, 550, 000
Total Federal aid.....	3, 545, 625	3, 845, 790	3, 840, 775
Institutional funds (for white and colored) from—			
College endowment funds.....	966, 224	1, 725, 122	2, 194, 946
Tuition fees, board, and lodging.....	2, 683, 960	5, 841, 282	14, 337, 163
Departmental earnings.....		2, 808, 829	5, 418, 983
Private gifts.....		1, 426, 498	4, 748, 465
Miscellaneous.....	3, 558, 590	1, 928, 913	4, 349, 052
Total institutional funds.....	7, 208, 754	13, 790, 644	31, 048, 609
Grand total income for instruction and administration.....	24, 972, 439	38, 559, 911	77, 970, 395
Experiment station funds from—			
State.....	1, 024, 455	2, 063, 403	5, 107, 744
United States.....	1, 359, 302	1, 372, 450	1, 366, 176
Private gifts and other sources.....		71, 861	375, 054
Experiment station earnings.....		1, 271, 825	1, 607, 270
Total experiment station funds.....	2, 383, 757	4, 779, 539	8, 456, 243
Other research funds.....			449, 484
Regulatory service funds.....			333, 535
Extension service funds from			
State.....	722, 425	2, 376, 341	5, 413, 025
United States.....		2, 134, 139	6, 168, 661
County or association.....		900, 504	4, 168, 030
Miscellaneous.....		278, 783	1, 229, 280
Total for extension service.....	722, 425	5, 689, 768	16, 978, 996
Vocational teacher-training (Smith-Hughes funds—white and colored).....		235, 442	442, 060
Grand total income of institutions.....	28, 068, 321	49, 269, 919	104, 639, 113
VI.—VALUE OF PROPERTY (white and colored)			
Land-grant funds, including unsold land.....	28, 253, 825	31, 228, 640	44, 205, 280
Other endowment funds.....	18, 409, 197	29, 195, 069	49, 626, 440
Farms, grounds, and buildings.....	69, 161, 057	100, 508, 144	148, 143, 342
Apparatus and machinery.....	14, 400, 127	21, 998, 379	34, 809, 976
Libraries.....	5, 664, 596	7, 201, 952	10, 375, 682
Livestock.....	1, 046, 700	1, 845, 423	2, 354, 833
Total value of property.....	136, 935, 562	191, 977, 607	289, 515, 553
VII.—FEDERAL LAND-GRANT FUNDS (white and colored)			
Land-grant of 1862:			
Amount of fund.....	12, 333, 385	15, 450, 007	17, 418, 096
Value of unsold land.....	7, 034, 486	5, 727, 451	13, 592, 749
Other land-grants:			
Amount of funds.....	3, 937, 345	3, 995, 193	7, 413, 322
Value of unsold land.....	4, 948, 609	6, 055, 989	5, 781, 113
Total Federal land-grant funds.....	28, 253, 825	31, 228, 640	44, 205, 280

¹ Hampton Normal and Agricultural Institute was the beneficiary of the Federal funds until 1920. During that year the Virginia Normal and Industrial Institute became the beneficiary. This change accounts for the drop in statistics.

² No funds for colored institutions.

³ Includes \$26,649 for colored institutions.

⁴ Includes \$9,140 for colored institutions.

PART II.—INSTITUTIONS ATTENDED PRIMARILY OR EXCLUSIVELY BY WHITE STUDENTS

The following tables are compiled from the official reports on land-grant colleges for the fiscal year ended June 30, 1923, submitted to the Bureau of Education by the presidents and treasurers of the institutions.

Table 2.—DIRECTORY—Land-grant institutions attended primarily or exclusively by white students, year ended June 30, 1923¹

State or Territory	Post office	Name of institution	Date of opening	President
Alabama.....	Auburn.....	Alabama Polytechnic Institute.....	1872	Spright Dowell.
Alaska.....	Fairbanks.....	Alaska Agricultural College and School of Mines.....	1922	Charles E. Bunnell.
Arizona.....	Tucson.....	University of Arizona.....	1891	Cloyd Heck Marvin.
Arkansas.....	Fayetteville.....	University of Arkansas.....	1872	John C. Futrell.
California.....	Berkeley.....	University of California.....	1869	David P. Barrows. ³
Colorado.....	Fort Collins.....	Colorado Agricultural College.....	1879	Charles A. Lory.
Connecticut.....	Storrs.....	Connecticut Agricultural College.....	1881	Charles L. Beach.
Delaware.....	Newark.....	University of Delaware.....	1834	Walter Hullihen.
Florida.....	Gainesville.....	University of Florida.....	1884	Albert A. Murphree.
Georgia.....	Athens.....	Georgia State College of Agriculture and Mechanic Arts.....	1872	Andrew M. Soule.
Hawaii.....	Honolulu.....	University of Hawaii.....	1908	Arthur L. Dean.
Idaho.....	Moscow.....	University of Idaho.....	1892	Alfred H. Upham.
Illinois.....	Urbana.....	University of Illinois.....	1868	David Kinley. ³
Indiana.....	Lafayette.....	Purdue University.....	1874	Edward C. Elliott.
Iowa.....	Ames.....	Iowa State College of Agriculture and Mechanic Arts.....	1869	Raymond A. Pearson.
Kansas.....	Manhattan.....	Kansas State Agricultural College.....	1863	William Marion Jardine. ⁴
Kentucky.....	Lexington.....	University of Kentucky.....	1866	Frank L. McVey.
Louisiana.....	Baton Rouge.....	Louisiana State University and Agricultural and Mechanical College.....	1860	Thomas D. Boyd.
Maine.....	Orono.....	University of Maine.....	1868	Clarence C. Little. ³
Maryland.....	College Park.....	University of Maryland.....	1869	Albert F. Woods.
Massachusetts.....	Amherst.....	Massachusetts Agricultural College.....	1867	Kenyon L. Butterfield. ³
Massachusetts.....	Cambridge.....	Massachusetts Institute of Technology.....	1865	Samuel Wesley Stratton.
Michigan.....	East Lansing.....	Michigan Agricultural College.....	1857	R. S. Shaw, acting. ³
Minnesota.....	Minneapolis.....	University of Minnesota.....	1851	Lotus D. Coffman.
Mississippi.....	Agricultural College.....	Mississippi Agricultural and Mechanical College.....	1880	David O. Hull. ³
Missouri.....	Columbia.....	University of Missouri.....	1841	Stratton Duluth Brooks.
Montana.....	Bozeman.....	Montana State College of Agriculture and Mechanic Arts.....	1893	Alfred Atkinson.
Nebraska.....	Lincoln.....	University of Nebraska.....	1871	Samuel A very, chancellor.
Nevada.....	Reno.....	University of Nevada.....	1874	Walter E. Clark.
New Hampshire.....	Durham.....	University of New Hampshire.....	1863	Ralph D. Hetzel.
New Jersey.....	New Brunswick.....	Rutgers College.....	1864	W. H. S. Demarest. ⁷
New Mexico.....	State College.....	New Mexico College of Agriculture and Mechanic Arts.....	1890	H. L. Bent.
New York.....	Ithaca.....	Cornell University.....	1868	Livingston Farrand.
North Carolina.....	West Raleigh.....	North Carolina State College of Agriculture and Engineering.....	1889	Eugene Clyde Brooks.
North Dakota.....	Agricultural College.....	North Dakota Agricultural College.....	1891	John L. Coulter.
Ohio.....	Columbus.....	Ohio State University.....	1873	William Oxley Thompson. ³
Oklahoma.....	Stillwater.....	Oklahoma Agricultural and Mechanical College.....	1891	Bradford Knapp.
Oregon.....	Corvallis.....	Oregon Agricultural College.....	1865	William Jasper Kerr.

(See footnotes at end of table)

TABLE 2.—*DIRECTORY*—Land-grant institutions attended primarily or exclusively by white students, year ended June 30, 1923—Continued

State or Territory	Post office	Name of institution	Date of opening	President
Pennsylvania.....	State College.....	Pennsylvania State College.....	1859	John M. Thomas. ¹
Porto Rico.....	San Juan.....	University of Porto Rico.....	1903	Juan B. Huyke, chancellor. ²
Rhode Island.....	Kingston.....	Rhode Island State College.....	1890	Howard Edwards.
South Carolina.....	Clemson College.....	Clemson Agricultural College.....	1893	Walter M. Riggs. ³
South Dakota.....	Brookings.....	South Dakota State College of Agriculture and Mechanic Arts.	1884	Willis E. Johnson. ⁴
Tennessee.....	Knoxville.....	University of Tennessee.....	1794	Harcourt A. Morgan.
Texas.....	College Station.....	Agricultural and Mechanical College of Texas.	1876	William Bennett Bizzell. ⁵
Utah.....	Logan.....	Agricultural College of Utah.....	1890	Elmer G. Peterson.
Vermont.....	Burlington.....	University of Vermont and State Agricultural College.	1801	Guy W. Bailey.
Virginia.....	Blacksburg.....	Virginia Agricultural and Mechanical College and Polytechnic Institute.	1872	Julian A. Burruss.
Washington.....	Pullman.....	State College of Washington.....	1892	Ernest O. Holland.
West Virginia.....	Morgantown.....	West Virginia University.....	1868	Frank B. Trotter.
Wisconsin.....	Madison.....	University of Wisconsin.....	1850	Edward A. Birge. ⁶
Wyoming.....	Laramie.....	University of Wyoming.....	1887	Arthur G. Crane.

¹ For institutions exclusively for colored persons, see Table 15, page 42.

² Resigned; succeeded by William W. Campbell.

³ Resigned.

⁴ Granted indefinite leave of absence; Francis David Farrell, acting president.

⁵ Resigned; succeeded by Edward Morton Lewis.

⁶ Resigned; succeeded by Kenyon L. Butterfield.

⁷ Resigned; succeeded by John M. Thomas.

⁸ Resigned; succeeded by Thomas Elliot Benner.

⁹ Deceased; succeeded by E. W. Sikes.

¹⁰ Resigned; succeeded by Charles W. Pugsley.

¹¹ Resigned; succeeded by Glenn Frank.

Table 3.—*NEW BUILDINGS*—New buildings and additions to buildings completed during the year ended June 30, 1923, for institutions attended primarily or exclusively by white students

Institutions (for full names see Table 2)	New buildings	Cost
Alabama.....	Boys' dining hall.....	\$13,000.00
California.....	Botany building, moved and rebuilt.....	17,739.53
	Zoology building, moved and rebuilt.....	33,009.56
	Students' observatory addition.....	5,355.90
	Temporary dressing rooms (women), physical education.....	5,656.89
	Lick Observatory, at Mount Hamilton, new and rebuilt.....	19,599.23
	South branch at Los Angeles, new and rebuilt.....	60,567.96
	Nurses' home, additions and alterations (University Hospital, operated in connection with medical school, San Francisco).	1,000.00
	Hahnemann Hospital, San Francisco, medical school, addition and alteration.....	7,000.00
	Branch of College of Agriculture and university farm, at Davis:	
	Horticulture building.....	69,190.84
	Ranch buildings, sheds, etc.....	3,925.83
	Water tank.....	1,635.56
	Granary (agronomy division).....	6,539.86
	Shed and corral (animal husbandry division).....	7,327.24
	Remodeling dining hall for infirmary.....	2,863.55
	Citrus experiment station and graduate school of tropical agriculture (Riverside):	
	Foreman's cottages (2).....	7,612.50
	Greenhouses (3) and head house.....	15,671.90
Colorado.....	Chemistry building remodeled after fire.....	53,560.00
	New chemistry building for teaching purposes.....	119,190.00
Georgia.....	Animal husbandry building.....	80,000.00
	Anatomy laboratory building.....	4,500.00
Hawaii.....	Women's dormitory cottage.....	12,287.64
Idaho.....	Addition to men's dormitory.....	25,000.00
	Women's dormitory.....	100,000.00
Illinois.....	Additions to 13 buildings.....	170,210.00

TABLE 3.—NEW BUILDINGS—New buildings and additions to buildings completed during the year ended June 30, 1923, for institutions attended primarily or exclusively by white students—Continued

Institutions (for full names see Table 2)	New buildings	Cost
Indiana.....	Home economics building.....	\$ 207,933.92
	Recitation building.....	163,181.59
Iowa.....	Horse barn.....	12,000.00
	Sheep barn.....	19,000.00
	Dormitory for girls.....	55,000.00
	Agronomy farm dwelling.....	5,700.00
	Hog barn on experimental farm.....	3,700.00
Kansas.....	Cafeteria and home economics building.....	125,000.00
Louisiana.....	Dairy barn; hog barn; beef cattle barn; dairyman's home; warehouse.....	
Minnesota.....	Minnesota union addition.....	42,980.33
	Music building.....	70,363.67
	Mines experiment station.....	231,839.04
Mississippi.....	Biology building.....	177,650.00
	Engineering building rebuilt.....	155,182.50
	Power plant building.....	106,637.50
	Dining hall and kitchen.....	179,740.00
	Two dormitories.....	107,635.00
Montana.....	Biology building.....	171,322.60
	Engineering building.....	377,839.75
	Gymnasium.....	239,647.26
	Heating plant.....	134,261.67
Nevada.....	Extension to gymnasium.....	8,080.25
New Hampshire.....	Wing to Congreve Hall (women's dormitory).....	22,723.64
North Carolina.....	Agricultural extension; mechanical engineering and south dormitory buildings; addition and improvement on dining hall building; Y. M. C. A.....	258,242.17
North Dakota.....	Agricultural building.....	150,000.00
	Demonstration cottage—Home economics.....	16,000.00
Ohio.....	Ohio stadium (donated by gifts of alumni and friends).....	1,300,000.00
	Pomerene Hall—Women's Union and Gymnasium.....	238,846.26
	Mack Hall—Dormitory for girls.....	168,105.31
	New wing—Physics Building.....	43,360.82
	New wing—Brown Hall (dept. engineering, drawing, and architecture).....	74,839.63
	Animal research building.....	3,168.67
	Beef cattle building.....	27,236.53
	Dairy cattle building.....	32,086.28
	Hog barn.....	22,672.67
	Horse barn.....	23,747.12
	Sheep building.....	16,353.90
Oklahoma.....	Remodeling old chemistry building.....	3,000.00
Oregon.....	Commerce Hall.....	185,000.00
Pennsylvania.....	Farm superintendent's residence.....	5,635.42
Tennessee.....	Two barns, superintendent's house, and two storage houses on Cherokee farm, Knoxville.....	7,500.00
Texas.....	Agricultural building.....	250,000.00
	Mechanical engineering shops.....	175,000.00
Virginia.....	Dining hall remodeled.....	15,000.00
	Residence erected.....	6,000.00
Washington.....	Dormitory for 259 students.....	225,000.00
	Alterations to the dairy barn.....	2,100.76
	Beef cattle barn.....	10,993.64
	Hog barn.....	3,331.18
	Sheep barn with silo.....	9,049.35
	Two concrete silos—beef barn.....	1,856.73
Wisconsin.....	Gymnasium annex.....	8,528.28
	Stadium.....	43,541.44
	Science hall.....	3,223.14
	Biology building.....	1,476.00
	Dairy power house.....	993.40
	Greenhouses and potting house.....	1,662.44
	Old machine shops.....	2,333.15
	Wisconsin State Hospital.....	257,504.73
	Film vault.....	1,719.48
	Service building.....	26,543.22
	Fire protection (underground).....	1,803.71
	Chadbourne Hall.....	27,176.23
	Roads and grounds.....	5,794.46
Wyoming.....	Library.....	200,000.00

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Table 4.—STAFF—Members of administrative and instructional staff in institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (for full names see Table 2)	General administration				Resident instruction								Extension service								Correspondence study service				Experiment stations and other research				Grand total		
	Total number		Full-time basis		Practice school and secondary instruction		Collegiate and graduate instruction		Total		Full-time basis		Agricultural and home economics extension		Other extension		Full-time basis		Total number		Full-time basis		Total number		Full-time basis		Total number		Total staff on full-time basis		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Alabama.....	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	31		
Alaska.....	8	3	8	1	0	0	6	1	114	11	84	6	94	49	92	16	1	16	1	116	54	116	54	116	54	116	54	116	54	116	
Arizona.....	26	15	22	15	6	0	73	21	85	37	59	21	16	6	14	6	1	32	22	180	6	180	58	22	180	58	22	180	58	22	
Arkansas.....	20	12	14	13	6	3	78	19	80	29	67	20	72	53	73	6	54	36	9	172	17	182	96	17	182	96	17	182	96	17	
California.....	84	31	61	30	71	43	886	223	997	286	830	233	191	29	188	67	62	41	15	1,450	107	1,450	395	107	1,450	395	107	1,450	395	107	
Colorado.....	14	10	13	9	23	16	61	19	76	31	60	23	38	8	42	8	49	4	31	154	4	154	52	31	154	52	31	154	52	31	
Connecticut.....	18	3	12	3	21	7	43	7	48	13	36	6	32	13	29	12	13	1	8	84	8	84	21	8	84	21	84	21	84	21	
Delaware.....	7	4	5	4	7	2	46	14	51	24	36	13	8	4	6	2	14	5	52	29	52	29	52	29	52	29	52	29	52	29	52
Florida.....	21	8	21	8	24	6	64	9	81	9	64	6	77	38	61	21	38	23	13	207	21	207	68	21	207	68	207	68	207	68	
Georgia.....	25	8	20	6	31	7	50	10	101	45	65	17	116	81	116	77	1	77	249	249	135	249	135	249	135	249	135	249	135	249	
Hawaii.....	6	6	4	6	33	7	33	7	33	7	24	7	3	2	14	1	5	1	37	13	37	13	1	37	13	37	13	37	13	37	
Idaho.....	19	12	10	12	12	9	86	22	88	22	74	18	46	10	38	8	8	0	17	144	17	144	41	17	144	41	144	41	144	41	
Illinois.....	41	12	36	12	9	9	794	183	788	148	638	122	118	31	115	30	136	4	57	1,063	4	1,063	195	4	1,063	195	836	195	836	195	
Indiana.....	13	3	10	3	23	10	226	19	236	19	216	18	183	33	149	17	79	3	67	482	67	482	57	67	482	57	482	57	482	57	
Iowa.....	19	29	18	29	51	14	330	87	363	102	308	90	186	41	161	34	4	1	627	627	175	627	175	627	175	627	175	627	175	627	
Kansas.....	15	9	14	8	24	7	194	70	197	72	158	67	86	21	91	20	5	3	317	317	102	317	102	317	102	317	102	317	102	317	
Kentucky.....	13	10	13	10	2	3	125	21	143	26	127	24	81	32	81	32	3	20	12	304	12	304	80	12	304	80	304	80	304	80	
Louisiana.....	18	8	18	8	5	5	72	15	89	26	69	19	81	39	80	29	24	2	21	200	21	200	77	21	200	77	200	77	200	77	
Maine.....	11	9	9	8	16	4	102	13	103	14	100	13	23	17	23	17	2	1	468	468	143	468	143	468	143	468	143	468	143	468	
Maryland.....	26	11	22	10	12	4	342	29	351	31	138	12	58	27	46	37	1	1	7	7	7	7	7	21	7	7	227	7	227	7	

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Massachusetts:	9	3	8	3	19	1	70	6	101	14	91	8	48	25	47	25	24	3	24	3	162	36	15		
Amherst.....	18	3	16	3	3	334	7	336	7	334	7	26	117	21	115	22	36	2	24	2	300	12	131		
Cambridge.....	15	3	10	3	3	174	26	226	33	174	26	138	200	40	119	15	73	4	88	3	426	61	371		
Michigan.....	49	15	44	19	102	46	922	185	748	169	487	138	300	40	119	15	169	4	88	3	1,332	261	780		
Minnesota.....	24	20	20	17	4	96	1	103	5	98	8	6	90	82	17	19	30	3	24	2	264	109	186		
Mississippi.....	38	5	30	4	65	13	245	41	330	60	219	38	82	20	1	33	74	2	49	2	457	86	340		
Missouri.....	9	5	6	5	5	1	60	22	68	24	55	22	37	18	36	18	42	33	33	1	156	47	130		
Montana.....	40	14	28	11	63	45	328	67	365	87	307	76	64	11	64	11	43	1	31	1	511	129	433		
Nebraska.....	11	5	7	4	4	4	51	49	122	13	45	12	13	4	13	4	7	5	5	2	72	24	70		
Nevada.....	16	14	15	13	13	8	76	8	93	9	70	8	21	14	20	14	21	12	12	1	103	40	123		
New Hampshire.....	18	5	16	5	8	8	105	15	130	31	98	15	42	17	42	17	67	6	65	6	224	57	199		
New Jersey.....	9	4	9	4	16	5	29	5	39	6	28	12	30	7	29	7	16	10	10	1	68	12	88		
New Mexico.....	31	19	26	19	19	644	49	680	65	450	25	206	74	7	152	93	84	1	49	1	867	154	678		
New York.....	9	2	7	2	13	82	109	9	109	9	95	132	63	63	129	63	36	36	2	2	267	74	13		
North Carolina.....	25	10	19	8	47	16	60	16	75	24	58	19	52	8	49	8	36	2	28	2	163	41	157		
North Dakota.....	29	14	29	14	14	591	86	600	91	591	86	106	36	36	166	36	14	6	6	6	796	141	705		
Ohio.....	27	5	27	5	7	6	176	47	227	74	164	46	54	9	54	9	41	35	35	1	283	94	12		
Oklahoma.....	19	22	19	21	5	289	26	367	28	285	26	146	28	98	199	28	31	1	24	1	295	78	258		
Oregon.....	32	16	30	16	16	44	21	58	38	52	35	26	35	26	199	28	31	1	24	1	696	108	548		
Pennsylvania.....	9	1	6	1	16	31	44	21	58	38	52	26	35	26	199	28	31	1	24	1	65	39	60		
Porto Rico.....	7	7	4	3	8	36	9	36	9	26	6	6	6	6	6	6	11	10	10	1	53	19	47		
Rhode Island.....	25	5	25	5	7	72	1	84	4	73	1	87	49	49	82	49	25	1	19	1	244	60	222		
South Carolina.....	12	8	11	8	7	58	16	85	30	65	21	64	7	7	60	6	15	4	4	1	161	45	135		
South Dakota.....	20	4	14	4	60	1	173	19	238	37	201	20	77	37	77	37	20	17	17	1	336	77	306		
Tennessee.....	25	6	25	6	6	165	165	165	165	165	165	199	122	122	199	122	96	88	88	1	485	128	477		
Texas.....	22	6	17	6	20	1	59	11	69	14	49	10	31	10	25	10	28	1	15	1	109	27	104		
Utah.....	15	12	9	11	2	4	129	17	144	29	99	16	16	16	121	46	33	23	23	1	185	58	136		
Vermont.....	14	7	11	6	6	3	97	104	3	79	3	126	46	46	43	12	53	3	32	1	246	56	234		
Virginia.....	26	19	17	19	16	14	142	38	161	56	116	40	43	12	43	12	14	11	11	1	232	86	211		
Washington.....	15	8	15	8	8	151	27	176	41	181	27	27	27	27	9	9	14	11	11	1	215	49	212		
West Virginia.....	48	16	29	16	8	16	626	135	644	143	510	109	178	12	85	17	110	14	42	3	974	253	685		
Wisconsin.....	15	7	11	7	6	17	50	23	59	36	42	20	22	8	23	8	11	7	7	1	91	50	91		
Wyoming.....	1	85	475	891	455	825	3429	576	1,683	10,776	2,206	3,514	1,630	3,942	1,372	711	133	3,092	1,407	380	100	150	62	2,151	
Total.....	1,085	475	891	455	825	3429	576	1,683	10,776	2,206	3,514	1,630	3,942	1,372	711	133	3,092	1,407	380	100	150	62	2,151	76	17,431

* Not including instructors in the summer school.
 † Regulatory service.

* Including instructors in the summer school and excluding duplicates.
 † Excluding duplicates. This total includes both part-time and full-time instructors.

Table 5.—STUDENT ENROLLMENT—Resident, extension, and correspondence students in institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (for full names see Table 2)	Enroll-ment in training school		Resident students enrolled												Extension students in college courses for credit		Correspondence students in courses for credit					
	Boys	Girls	Secondary		Under-graduate		Graduate		Total of columns 4-9:		In curricula of 10 days to 1 year		Total resident students, including summer school (see Table 6):		Resident enrollment 1 month after opening of fall term		Men	Wom-en	Sec-ond-ary, men and women	Un-der-grad-uate, men and women	Total	
			Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Alabama.....					1,315	73	19		1,334	73	26	2,141	669	1,200	65							
Alaska.....					10	4		1	10	5	26	20	10	33	5							
Arizona.....					881	464	44	28	925	512	19	1,054	798	779	411							
Arkansas.....	109	121	180		831	422	7	2	968	424		1,187	881	983	50							
California.....	224	265	288	216	7,794	6,645	795	676	8,828	7,473	263	11,615	11,279	7,397	6,366							
Colorado.....					707	261			707	261		961	478	631	248							
Connecticut.....					220	87	6	3	413	90		413	90	310	85							
Delaware.....					304	206	11		485	206		491	506	455	205							
Florida.....	24		217	31	1,023		10		1,088			2,276	621	1,377	68							
Georgia.....			392		624	49	21		1,037	49	398	207	1,696	933	46							
Hawaii.....					269	190	14	3	303	193		303	193	293	180							
Idaho.....					839	501	21	18	858	518		977	570	786	459							
Illinois.....	67	68			6,894	2,254	492	120	7,359	2,370	44	8,097	2,772	6,985	2,165							
Indiana.....					2,842	413	64	8	2,696	421	46	2,730	457	2,544	399							
Iowa.....			597	87	2,593	1,169	308	67	3,348	1,222	148	3,951	1,355	2,788	1,127							
Kansas.....					1,754	930	85	23	2,035	967	124	2,400	1,226	1,821	856							
Kentucky.....			227	24	1,160	584	26	9	1,359	593	44	1,543	817	1,336	593							
Louisiana.....	49	51	143		859	267	29	7	849	298	30	1,128	653	827	199							
Maine.....					901	265	35	27	1,015	292		1,118	375	999	259							
Maryland.....	21	13	143		1,977	253	48	5	2,168	258	79	2,449	579	2,063	239							

Massachusetts																						
Amherst	332	14	440	43	48	6	740	63	116	16	879	342	740	63								
Cambridge			2,869	43	266	12	3,135	45	210	3	3,435	45	2,135	43								
Michigan			1,218	441	47	8	1,569	449	210	3	1,569	526	1,196	425								
Minnesota			5,894	3,544	711	194	6,298	3,333	344	353	8,625	4,765	6,224	3,192								
Mississippi			1,132	1	28		1,504	1	68	31	1,697	55	1,504	1								
Missouri			2,968	1,545	215	100	3,731	1,674	21		3,931	1,684	3,599	1,666								
Montana			2,600	236	26	7	2,836	243	196	268	3,774	268	4,006	231								
Nebraska			3,733	3,033	290	255	3,947	3,697	137		4,603	4,182	3,578	2,221								
Nevada			493	283	9	13	507	298	43	30	576	431	455	272								
New Hampshire			896	240	11	3	847	243			894	269	814									
New Jersey			800	245	32	1	832	347	112	13	1,225	894	925	347								
New Mexico			142	40	3		282	60			352	60	204	54								
New York			3,937	1,143	444	96	4,288	1,214	237	15	5,505	2,190	3,795	1,070								
North Carolina			837	3	40	3	1,883	3	69		1,430	764	1,061	23								
North Dakota			411	241	19	5	610	263	108	6	751	446	1,489	191								
Ohio			5,906	2,289	366	122	6,172	2,411	86	1	6,663	2,892	4,708	2,208								
Oklahoma			1,098	613	13	17	1,368	705	129	5	1,700	1,215	1,212	609								
Oregon			2,137	1,057	26	8	2,328	1,092	69	149	2,862	1,557	2,063	960								
Pennsylvania			3,054	323	192	10	3,161	332	107	3	3,841	2,110	2,692	325								
Porto Rico			308	234			659	670			674	686	650	667								
Rhode Island			299	76	4		315	76	2		317	76	304	73								
South Carolina			1841				1,008				1,170	156	965									
South Dakota			439	284	21	2	819	294	25	1	1,102	492	1,215	161								
Tennessee			1,216	497	27	5	1,680	412	32	32	1,979	1,017	1,562	391								
Texas			1,898	497	21	5	1,971	412	199		2,400	1,017	1,967									
Utah			491	239	26	3	870	280			1,001	472	627	240								
Vermont			712	346	1	3	713	441	95	6	868	685	698	439								
Virginia			871	21	23		952	21	19		1,033	47	908	16								
Washington			1,231	759	26	28	1,541	817	134	23	1,756	946	1,347	727								
West Virginia			1,400	623	76	30	1,476	653			1,476	653										
Wisconsin			4,407	2,671	522	225	4,989	2,897	10	3	6,492	5,056	4,543	2,520								
Wyoming			365	206	4	7	272	173			445	813	186	140								
Total	1,584	1,687	8,508	37,111	8,516	2,172	97,765	39,379	4,077	1,306	129,113	62,340										

* Nonresident graduate students.
 † Graduate vocational education in agriculture.

‡ Excluding duplicates.
 § Men and women.
 ¶ Enrollment 13 weeks after opening of fall term.

Table 6—SUMMER SCHOOLS.—Staff and enrollment in institutions attended primarily or exclusively by white students year ended June 30, 1923.

Institutions (for full names see Table 2)	Weeks in summer school term	Enrollment									
		Members of instructional staffs		Noncollegiate, subcollegiate and secondary		Collegiate or undergraduate		Graduate		Total	
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
1	2	3	4	5	6	7	8	9	10	11	12
Alabama.....	12	39	10	50	30	747	570	10		807	600
Alaska.....											
Arizona.....	10	12	16			129	284			129	284
Arkansas.....	6	19	10	76	152	170	339	13	4	259	495
California.....	6	227	48	195	325	2,542	3,513	863	657	3,600	4,495
Colorado.....	11	37	19	11	21	199	122	18	18	228	161
Connecticut.....											
Delaware.....	6	5	10	10	125	6	188			16	313
Florida.....	8	36	9	142	396	102	247	25	8	269	621
Georgia.....	6	41	32	164	1,085	279	378	2		445	1,463
Hawaii.....											
Idaho.....	9	20	5			88	82	9	4	97	86
Illinois.....	8	138	18			1,218	576	266	56	1,484	632
Indiana.....	9	17	4			177	76			177	76
Iowa.....	12	122	33	315	19	480	251	346	56	1,141	326
Kansas.....	9	92	23	182	56	327	270	34	15	543	341
Kentucky.....	6	51	9							15	314
Louisiana.....	6	55	20	37		397	449	21	9	455	458
Maine.....	6	21	6	13	21	151	83	10	17	174	121
Maryland.....	6	20	9	71		106	243	19	7	196	250
Massachusetts:											
Amherst.....	4	12	4	23	163					23	163
Cambridge.....	17	93				1,395	25			1,395	25
Michigan.....	6	52	7			101	73	13	1	114	74
Minnesota.....	6	215	49			1,667	1,246	198	107	1,865	1,353
Mississippi.....	9	47	4	301		378	43	4		683	43
Missouri.....	6	70	18	165	1	466	478	107	44	738	523
Montana.....	11	11	1			149	49			149	49
Nebraska.....	12	52	33	87	176	648	1,438	139	141	674	1,755
Nevada.....	6	11	8			26	105			26	105
New Hampshire.....		17	1			69	26	4	8	73	34
New Jersey.....		37	16								
New Mexico.....		2		124		10	2			231	554
New York.....	6	135	23			1,127	1,297	149	65	1,376	1,362
North Carolina.....	6	26	9	87	716	38	26	18		143	742
North Dakota.....	6	27	9	22	122	40	84	4		66	206
Ohio.....	12	116	19			907	638	297	100	1,204	738
Oklahoma.....	9	13	2	(¹)	(¹)	468	677	3	2	471	679
Oregon.....	6	46	27	191	239	304	377			495	616
Pennsylvania.....	6	78	34			827	1,789	59	13	886	1,802
Porto Rico.....	6	5	2	35	5		11			40	16
Rhode Island.....											
South Carolina.....	6	23	3	246	153	76	3			322	156
South Dakota.....	12	20	9	183	151	46	43	29	3	268	197
Tennessee.....	12	35	21	118	519	141	53	9	1	268	573
Texas.....	12	55		1,264		340		14		1,618	
Utah.....	12	31	8	181	4	193	200	32	22	356	226
Vermont.....	6	24	15	19	427	21	112	24	13	64	552
Virginia.....	12	28	2	24		116	29			140	26
Washington.....	6	23	7	11	2	151	108	63	36	225	146
West Virginia.....	10	79	19	162	271	350	209	47	21	559	561
Wisconsin.....	6	246	60	24	55	1,486	1,751	346	732	2,156	2,568
Wyoming.....	6	16	20							173	640
Total.....		2,599	711	4,483	5,204	18,663	18,650	3,510	2,171	27,359	27,487

¹ Courses withdrawn.² Includes students not classified.³ Length of 1921 session.⁴ Included in columns 8 and 9.⁵ Includes normal students.

Table 7.—ENROLLMENT BY COURSES—In institutions attended primarily or exclusively by white students, year ended June 30, 1923—Part I

Institutions (for full names see Table 2)	Engineering														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Agriculture	Architecture	Arts and science	Commerce and business administration	Dentistry	Education (general)	Education (vocational)	Fine arts	Agricultural	Architectural	Chemical	Civil	Electrical	Mechanical	Mining
Alabama.....	157	45	229			24	122		10	11	12	13	14	15	16
Alaska.....	2		1								64	97	303	107	
Arizona.....	177		746			164						37	89	37	7
Arkansas.....	130		490			217					4	20	22	14	
California.....	565	113	7,459	1,677	466	1,247	181	141	(1)	(7)	(1)	270	(1)	821	250
Colorado.....	346		25									31		61	
Connecticut.....	165								116		16	30	50	33	
Delaware.....	36		406			73	12				21	31	37	10	
Florida.....	117		62	229			19		4			40	5		
Georgia.....	137	2										28			
Hawaii.....	17		155	34		22						16	17	17	33
Idaho.....	136		681			140					9	298	344	325	66
Illinois.....	770	110	2,343	2,149	164	444				118		420	524	619	
Indiana.....	498		437				1		63	98	187	292	401	186	15
Iowa.....	905		228								92	157	326	132	
Kansas.....	476	68	407	184		71	143		45		0	20	39	39	16
Kentucky.....	142		982			66					20	21	64	18	
Louisiana.....	128		434			22	5				94	101	183	120	
Maine.....	110		419		258	28	47					41	38	27	
Maryland.....	144		225	188											
Massachusetts:															
Amherst.....	483		11									307	577	458	91
Cambridge.....	365	102	156							47	352	37	38	24	
Michigan.....	431	(1)	3,904	249	394	1,243				131	138	187	246	127	136
Minnesota.....	431		406	181		19	135			9		33	34	14	
Mississippi.....	375														
Missouri.....	494		2,016	156		502			10		54	192	193	64	175
Montana.....	151		71							14	46	40	125	53	
Nebraska.....	265		2,513		101	1,636		120	17	37	45	160	238	97	
Nevada.....	30		472	1,005		21						38	87	51	69
New Hampshire.....	184	(1)	507							28	40		100		

New Jersey.....	99	606	10	67	19	(¹)	11	44	42	39	40	50
New Mexico.....	44	20	10	1,004	43		61	154	4	12	5	
New York.....	783	1,710	116	1,180	121	(¹)	14	23	327	317	800	
North Carolina.....	212			63	159		63	70	161	145	73	
North Dakota.....	76	180		155	155		23	23	44		41	
Ohio.....	716	2,999	608	173			17		240	406	288	50
Oklahoma.....	219	129	353		43		14	154	240	406	288	50
Oregon.....	520	619	814		121		63	23	47	54	24	59
Pennsylvania.....	445	290	290		159		63	55	142	306	205	175
Porto Rico.....	35	122			155		23	23	195	434	248	175
Rhode Island.....	46	103			1			15	27	2	10	
South Carolina.....	310	16						10	9	50	27	
South Dakota.....	118	180	88			6		10	59	30	20	
Tennessee.....	137	573	177	118	45			26	48	55	7	
Texas.....	638	67						124	75	91	38	
Utah.....	153	219	146						248	335	209	
Vermont.....	68	360	199		85				51	85	63	
Virginia.....	98	54	41		80			41	76	214	106	18
Washington.....	254	786	(¹)		31		14	(¹)	52	168	65	18
West Virginia.....	125	1,366						49	91	127	56	62
Wisconsin.....	433	2,933	884						258	400	274	57
Wyoming.....	17	288	34						9	12		9
Total.....	13,502	38,192	9,812	1,674	1,288	298	420	2,011	5,149	7,377	6,112	1,383

Table 7.—ENROLLMENT BY COURSES—In institutions attended primarily or exclusively by white students, year ended June 30, 1923—Part II

Institutions (for full names see Table 2)	Engineering—Continued						Total	Men	Women							
	Other	Unclassified students	Total		Forestry	Home economics				Journalism	Law	Medicine	Music	Pharmacy	Veterinary medicine	Other
			Men	Women												
1	17	18	19	20	31	33	33	24	25	26	27	28	29	30	31	
Alabama	6		595	2		29					62	20	143	1,334	73	
Alaska			7			4								10	4	
Arizona	6		246			50		71						890	545	
Arkansas		236	296			104								827	424	
California			1,340	1	(1)	161		432	247	121	223			7,794	6,645	
Colorado		14	106			223								707	281	
Connecticut			108	8	11	74						74	70	320	88	
Delaware			129			50								165	50	
Florida	23	56	177					231						1,016		
Georgia			49		10	46			71				24	624	49	
Hawaii	5		33											289	190	
Idaho			146		72	96		64						839	501	
Illinois	255		1,509	8		392		142	391	119	337		42	6,867	2,250	
Indiana			1,745	1	14	157					103			2,542	413	
Iowa	25	27	1,198	1	77	959		24		31		86	31	2,458	1,102	
Kansas	18		744			539		128						1,754	980	
Kentucky		316	401	1		111		84		104		63	37	1,379	624	
Louisiana	94	127	344			50		75					36	859	267	
Maine		4	501	1	48	60								961	265	
Maryland		75	181			17		563	336		145		98	1,977	253	
Massachusetts:																
Amherst	727		2,548	11										440	43	
Cambridge	102		445	1										2,833	23	
Michigan	2	236	1,329	16	53	328		267	487		143	35	194	1,012	371	
Minnesota		378	1,306			434								5,687	3,254	
Mississippi		215												1,132	1	

STATISTICS OF LAND-GRANT COLLEGES, 1923

Missouri.....	38	40	735	11	126	281	112	80	13	114	2,968	1,565
Montana.....			275	3	86	57	208	180	123	52	500	236
Nebraska.....		21	617	2	293	57	208	323	180	52	2,733	3,683
Nevada.....			245		35						508	295
New Hampshire.....	61		292		46						806	231
New Jersey.....	17	92	274		95			63		9	800	346
New Mexico.....		50	71		24					219	348	40
New York.....			1,440	4	309		90	278	(¹)	92	3,937	1,143
North Carolina.....	161		564		65					84	834	241
North Dakota.....			96							6	411	
Ohio.....	123	21	1,338	5	303	(¹)	238	313	281	83	5,762	2,289
Oklahoma.....	5		151		215				28	188	1,098	613
Oregon.....	65		846	1	498				50	44	2,137	1,057
Pennsylvania.....	209		1,392		74					46	2,853	1,322
Porto Rico.....			62				80		60	6	308	224
Rhode Island.....		68	169		60						303	76
South Carolina.....	86	278	483							7	841	
South Dakota.....			110		91				8		439	264
Tennessee.....	3		232	1	99		57	174	55		1,216	407
Texas.....	38		986								1,898	
Utah.....			85		91						469	225
Vermont.....			199		87			125		11	712	346
Virginia.....			485	1						133	871	21
Washington.....	42	21	380		134		79	105	131	18	1,331	738
West Virginia.....	7		391	1	125				45	81	1,419	737
Wisconsin.....			1,160	1	294	303	202	134	90	(¹)	4,407	2,671
Wyoming.....		37	67		28		17	10	10	217	369	313
Total.....	2,117	2,312	27,617	81	588	961	3,012	3,127	1,045	525	85,903	36,749

¹ Included under engineering.
² Included under arts and science.
³ Included under commerce.
⁴ Includes vocational education.

¹ Included under agriculture.
² Included under architecture.
³ Included under chemistry.
⁴ Included under mechanical engineering.

Table 8.—DEGREES—Baccalaureate and advanced degrees conferred in institutions attended primarily or exclusively by white students, year ended June 30, 1923—Part I.

Institutions (for full names see Table 2.)	Agriculture					For forestry, to men	Home economics, to women	Veterinary science, to men	Architecture		Arts and science				Commerce and business administration		Education				Vocational education		Fine arts and music																				
	First degrees			Mas-ter's	Doc-tor's				Men	Wom-en	Men	Wom-en	First degrees		Mas-ter's	Doc-tor's	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en																	
	Men	Wom-en	Mas-ter's										Doc-tor's	Men													Wom-en	Mas-ter's	Doc-tor's	Men	Wom-en	Mas-ter's	Doc-tor's	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en	Men	Wom-en
*1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1	1	17	18	19	20	21	22	23	24																			
Alabama.....	34		3			2	13	4		8	5	2					8	3			30																						
Alaska.....	1					6				50	31	12					50	16	4																								
Arizona.....	6	2				5				16	16	4					16	14	14																								
Arkansas.....	13					4				479	708	162	38	155	40		9	14	6	35	6	4	8	6																			
California.....	105	5	21	2	(1)	5		(1)	(1)								479	708	162	38	155	40																					
Colorado.....	44		3		3	25	16			1	7	2	2			1	1	7	2	4																							
Connecticut.....	33					9				23		4	4				23		2	2																							
Delaware.....	10					7				17		2	2				17		2	2																							
Florida.....	18									9							9																										
Georgia.....	36		2			6	6																																				
Hawaii.....																																											
Idaho.....	15	1			4					10	5	4					10	5	4																								
Illinois.....	171	4	13	3		84		19	1	45	32	9				45	32	9																									
Indiana.....	96		4		4	29				133	232	123	39	292	12	133	232	123	39	292	12			6																			
Iowa.....	170	5	51	2	16	100	21			24	15	4				24	15	4																									
Kansas.....	67		8			83	21	4		14	13					14	13																										
Kentucky.....	39	1	5			17				28	27	12		7		28	27	12		7				7																			
Louisiana.....	27		1			4				52	48	12				52	48	12																									
Maine.....	30		5		6	12				20	33	3				20	33	3																									
Maryland.....	17	1	11			2				33	42	4		16	2	33	42	4		16	2																						
Massachusetts: Amherst.....	82	7	2																																								
Cambridge.....										31		9				31		9																									
Michigan.....	97	2	13		17	67	7		1	2	1					2	1																										
Minnesota.....	53		25	7		28				189	152	43	7	76	14	189	152	43	7	76	14	149	83	3																			
Mississippi.....	41		2							8		1		22		8		1		22		6		50																			

Missouri.....	80	1	8	40	75	920	140	81	9	2,500	2,718	185	44	177	26	371	776	104	12	170	70	8	75
Montana.....	37																						
Nebraska.....	4																						
Nevada.....	20		3			1		()			77	4	34	1	46	3	19	143	10	1		3	23
New Hampshire.....								()															
New Jersey.....	21		7			12					41	4											
New Mexico.....	6					2																	
New York.....	167	81	12	11	()	()	27	25	6	197	155	78	50	2	5							()	()
North Carolina.....	41		3			8		2		10	6	4											
North Dakota.....	15		6														1	4	1		6		
Ohio.....	155	3				49	24	4		147	151			20	19	141							
Oklahoma.....	19		2		()	8				5	10	7		5	5	11					6	22	
Oregon.....	103		6			15				66	29			29	6						11	6	1
Pennsylvania.....	78		7			23				53	22	16		44			12	13	3		19	1	1
Porto Rico.....	5									7	9										24	15	
Rhode Island.....	10					13															1		
South Carolina.....	65									5	1												
South Dakota.....	25		3			12				2													
Tennessee.....	31		1			7				33	31	8		3	0								
Texas.....	63		5					2	8	3													
Utah.....	27		3			17				17	18	2		20									
Vermont.....	6		1			15				14	28	2		18	12		2	5					
Virginia.....	18		2			3				3	1			0									
Washington.....	46		4			24			()	41	49	6		()	()	30	15		1		16		
West Virginia.....	41		4			19			()	56	69	14									3	1	15
Wisconsin.....	105		1	55	19	()	106	()		283	389	185	44	177	26							1	18
Wyoming.....	1					2				7	8												
Total.....	2,413	121	294	40	75	920	140	81	9	2,500	2,718	185	44	177	26	371	776	104	12	170	70	8	75

1 Included under agriculture.
 2 Included under arts and science.
 3 Includes 4 A. M. degrees and 20 M. S. degrees in commerce.
 4 Also 1 master of forestry degree.
 5 Vocational education.
 6 Twelve M. S. degrees in vocational education.
 7 Also 4 professional degrees in agriculture and 1 in horticulture, not included here but included in the total.
 8 Also 2 master of forestry degrees, not included here but included in total.

9 Included under engineering.
 10 The M. A. and M. S. degrees are conferred by the graduate college without qualification.
 11 Master in forestry.
 12 Also 1 degree of master in landscape architecture.
 13 Also 1 M. S. degree.
 14 Also 2 degrees of M. A. in commerce.
 15 Also 1 M. A. degree in music.
 16 Also 7 M. S. degrees in home economics.

Table 8.—DEGREES—Baccalaureate and advanced degrees conferred in institutions attended primarily or exclusively by white students, year ended June 30, 1923—Part II.

Institutions (for full names see Table 2)	Engineering (men)												Journalism		Law		Medicine		Dentistry		Pharmacy		Miscellaneous		Total degrees																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	First degrees						Master's	Professional	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Arch.	Chem.	Civ.	Elec.	Mech.	Min.																											Misc.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	25	28	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000

Nebraska.....	3	1	6	25	20	14	2	8	1	1	1	1	1	6	62	64	4	37	30	7	8	535	319	64	2	1	2
Nevada.....	1	1	3	3	1	2	2	8	1	1	1	1	1	1	1	1	1	1	1	1	1	30	22	2	1	1	1
New Hampshire.....	2	12	11	16	7	6	11	8	1	1	1	1	1	1	1	1	1	1	1	1	1	113	35	4	1	1	1
New Jersey.....	11	16	7	16	7	6	1	1	3	3	3	3	3	3	3	3	3	3	3	3	3	134	53	11	7	3	10
New Mexico.....	2	6	6	6	6	3	3	3	22	22	22	22	22	22	22	22	22	22	22	22	22	734	258	91	50	23	4
New York.....	5	20	27	20	27	14	14	32	4	4	4	4	4	4	4	4	4	4	4	4	4	144	5	5	5	4	4
North Carolina.....	1	1	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	45	18	11	11	11	11
North Dakota.....	13	40	33	33	63	55	11	24	4	4	4	4	4	4	4	4	4	4	4	4	4	899	379	18127	1122	4	4
Ohio.....	6	4	4	4	7	45	15	12	1	1	1	1	1	1	1	1	1	1	1	1	1	81	57	1412	14	14	
Oklahoma.....	12	23	42	23	42	45	12	12	1	1	1	1	1	1	1	1	1	1	1	1	1	367	148	7	7	7	
Oregon.....	9	32	23	23	92	36	29	41	7	7	7	7	7	7	7	7	7	7	7	7	7	497	75	33	33	9	2
Pennsylvania.....	1	1	7	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	34	11	11	11	11	11
Porto Rico.....	2	2	2	2	9	9	9	9	2	2	2	2	2	2	2	2	2	2	2	2	2	37	14	14	14	14	14
Rhode Island.....	4	10	25	10	25	20	16	16	1	1	1	1	1	1	1	1	1	1	1	1	1	134	27	4	4	4	4
South Carolina.....	3	5	11	5	11	8	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	164	44	10	10	10	10
South Dakota.....	2	16	20	20	29	17	6	6	2	2	2	2	2	2	2	2	2	2	2	2	2	179	10	10	10	10	10
Tennessee.....	13	12	17	12	17	11	11	11	2	2	2	2	2	2	2	2	2	2	2	2	2	77	35	9	9	9	9
Texas.....	3	18	33	18	33	13	1	1	8	8	8	8	8	8	8	8	8	8	8	8	8	103	61	2	2	2	2
Utah.....	8	8	23	8	23	5	1	11	4	4	4	4	4	4	4	4	4	4	4	4	4	111	1	4	4	4	4
Vermont.....	5	5	9	5	9	8	9	9	1	1	1	1	1	1	1	1	1	1	1	1	1	202	100	13	13	13	13
Virginia.....	48	51	61	48	61	45	10	10	10	6	24	28	47	47	47	47	47	47	47	47	47	204	98	15	15	15	15
West Virginia.....	2	2	3	2	3	3	1	1	10	10	10	10	10	10	10	10	10	10	10	10	10	860	530	257	63	6	5
Wisconsin.....	51	93	463	854	1,083	1,048	282	410	245	172	85	74	544	544	544	544	544	544	544	544	544	17	14	14	14	14	14
Wyoming.....	51	93	463	854	1,083	1,048	282	410	245	172	85	74	544	544	544	544	544	544	544	544	544	17	14	14	14	14	14
Total.....	51	93	463	854	1,083	1,048	282	410	245	172	85	74	544	544	544	544	544	544	544	544	13,363	5,176	1,730	276	186	71	71

* Including 3 professional degrees in agriculture and 1 in forestry not before listed.
 † Including 6 M. S. degrees in home economics not before listed.
 ‡ Including 3 M. A. degrees and 22 M. S. degrees in medicine not before listed.
 § Including 5 Ph. D. degrees in medicine not before listed.
 ¶ Including 1 M. A. degree in home economics not before listed.
 ** These degrees not listed in preceding columns.
 †† Including 1 M. S. degree in home economics not before listed.

† Including 9 M. S. degrees in home economics, 2 in veterinary medicine, and 41 in industrial science not before listed.

Table 9.—SALARIES—In institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (for full names see Table 2)	President		Deans				Professors				Associate professors				Assistant professors			
	Cash	Perquisites	Num-ber	Maxi-mum	Medi-an	Mini-mum	Num-ber	Maxi-mum	Medi-an	Mini-mum	Num-ber	Maxi-mum	Medi-an	Mini-mum	Num-ber	Maxi-mum	Medi-an	Mini-mum
Alabama.....	\$6,000	\$1,200	7	\$4,500	\$4,000	\$3,900	38	\$3,300	\$3,000	\$2,700	8	\$2,700	\$2,500	\$2,400	25	\$2,400	\$2,200	\$2,100
Alaska.....	5,000	0					6	3,750	3,500	3,000								
Arizona.....	10,000	1,200	11	6,000	4,100	2,800	36	3,800	3,500	3,000	10	3,300	2,900	2,600	21	3,000	2,450	1,800
Arkansas.....	7,000		4	6,000	4,250	4,250	36	3,750	3,300	3,000	14	3,200	3,000	2,650	19	3,000	2,600	2,100
California.....	12,000	1,400	22	7,000	1,000	1,500	117	8,000	4,500	3,800	95	4,800	3,600	3,000	148	4,800	3,000	2,700
Colorado.....	7,500	750	3	4,800	4,350	2,900	24	3,900	3,500	2,800	10	3,033	2,600	2,300	35	2,400	2,100	1,800
Connecticut.....	6,000	1,000	7	4,500	4,500	3,600	16	4,500	3,600	3,000	1	3,500	2,700	2,600	17	3,500	3,000	2,600
Delaware.....	7,000	1,000	4	4,400	4,125	3,300	23	3,600	3,400	2,500	7	2,800	2,700	2,500	9	2,800	2,100	2,000
Florida.....	5,000	0	5	4,200	3,600	3,600	31	3,600	3,400	3,000	22	2,700	2,550	2,400	10	2,900	2,700	2,500
Georgia.....	8,500	0	13	7,400	1,200	1,200	19	4,000	3,500	3,000	22	2,700	2,550	2,400	9	2,300	2,200	2,100
Hawaii.....	10,000	0	4	5,000	4,800	4,200	22	4,200	4,200	3,000	0				5	3,000	3,000	3,000
Idaho.....	7,500		12	4,700	4,100	3,200	23	3,200	3,000	2,400	15	2,800	2,400	2,200	19	2,500	2,200	1,500
Illinois.....	15,000		14	8,000	7,750	5,000	95	7,000	4,500	3,000	37	4,500	3,800	3,000	94	4,000	3,000	2,500
Indiana.....	10,000		5	7,000	6,000	3,000	58	5,000	3,500	2,750	34	3,500	2,800	2,500	48	3,000	2,400	1,900
Iowa.....	12,000	2,000	10	7,000	4,750	3,000	64	6,500	4,125	2,500	73	4,000	3,000	1,950	78	3,750	2,400	1,700
Kansas.....	10,000		6	5,400	4,700	3,300	69	5,000	3,650	2,400	49	3,700	2,850	2,000	63	3,000	2,350	1,500
Kentucky.....	12,000	1,000	5	6,300	4,300	2,300	61	4,200	2,500	2,500	6	3,000	2,200	2,000	37	2,500	2,000	1,700
Louisiana.....	7,500	1,000	6	4,320	4,320	4,160	26	4,000	3,528	3,000	14	3,420	3,000	2,400	17	3,000	2,400	1,620
Maine.....	6,000		4	4,400	4,400	4,400	41	3,500	3,200	2,700	17	2,700	2,500	2,300	15	2,300	2,000	1,900
Maryland.....	10,000	0	11	7,500	4,500	3,600	56	10,000	4,250	2,400	20	5,400	3,000	2,000	25	4,000	2,350	1,900
Massachusetts: Amherst.....	7,500	1,500	5	5,000	5,000	4,200	24	4,500	3,735	2,500	11	3,600	3,050	2,500	31	2,820	2,500	2,100
Cambridge.....	8,000	1,000	6	6,000	6,000	6,000	28	5,500	5,000	4,750	38	4,200	3,800	3,200	58	3,400	2,700	2,850
Michigan.....	14,400	1,600	14	8,000	6,400	3,500	130	6,000	4,500	3,000	66	4,200	3,500	2,700	147	4,000	2,700	1,700
Minnesota.....	6,000	300	5	3,680	3,680	3,680	24	3,400	3,150	2,900	25	2,300	2,100	1,900	21	2,075	1,875	1,575
Mississippi.....	12,500	600	12	6,000	5,100	3,900	88	5,100	3,300	2,600	35	3,600	2,700	2,000	64	3,000	2,400	1,500
Montana.....	6,500		5	5,000	4,460	3,300	23	4,500	3,580	2,000	4	3,000	2,753	2,500	25	3,000	2,330	1,800
Nebraska.....	8,400	1,200	13	6,500	4,983	3,200	85	5,000	3,774	2,200	29	3,500	2,871	2,000	53	3,600	2,543	1,600
Nevada.....	12,000	1,500	6	4,500	4,200	4,200	19	3,600	3,600	3,600	9	3,200	3,000	2,700	14	2,700	2,400	2,100
New Hampshire.....	7,500	1,100	4	4,100	3,800	3,000	20	3,900	3,600	3,000	7	3,000	3,000	2,800	19	3,000	2,600	2,100

New Jersey.....	8,000	2,000	5	1,600	3,600	2,870	2,500	16	3,300	2,325	1,800
New Mexico.....	6,000	6,000	5	3,000	3,000	2,256	2,500	10	2,000	1,920	1,800
New York.....	15,000	15,000	9	8,000	6,300	3,500	2,750	145	2,500	2,750	2,500
North Carolina.....	6,000	6,000	3	2,250	1,400	3,000	2,750	13	2,500	2,100	1,500
North Dakota.....	7,000	7,000	13	4,500	3,200	2,338	2,600	20	3,000	2,300	1,900
Ohio.....	10,000	1,000	11	6,000	3,500	4,250	2,500	95	4,000	2,800	2,000
Oklahoma.....	7,600	1,500	9	4,500	3,300	2,400	2,250	24	3,000	2,340	1,800
Oregon.....	10,000	600	12	4,500	3,600	2,800	2,500	46	3,300	2,400	1,900
Pennsylvania.....	12,000	1,500	10	8,500	2,800	2,600	1,800	85	3,800	2,500	1,750
Porto Rico.....	5,000	5,000	3	4,920	4,740	2,250	2,500	15	2,070	1,800	1,800
Rhode Island.....	5,000	1,800	3	3,500	3,500	2,800	2,800	6	2,500	2,000	1,800
South Carolina.....	6,000	0	7	4,500	3,750	2,500	2,100	21	2,400	2,100	1,800
South Dakota.....	6,000	1,200	4	5,000	4,500	2,200	1,900	16	2,400	2,600	1,800
Tennessee.....	10,600	600	7	2,500	1,700	2,500	2,800	14	3,000	2,400	1,900
Texas.....	7,500	2,500	4	4,500	4,500	3,000	2,100	36	3,200	2,000	1,850
Utah.....	6,000	1,000	8	4,300	4,000	2,600	2,200	11	3,000	2,400	2,000
Vermont.....	7,000	2,500	5	4,000	4,000	3,200	2,800	9	2,800	2,200	1,800
Virginia.....	7,500	800	5	4,000	4,000	2,900	2,800	26	2,400	2,200	1,800
Washington.....	10,000	1,500	10	5,000	3,700	2,800	2,100	18	3,000	2,100	1,800
West Virginia.....	9,000	3,000	6	6,000	5,200	3,600	2,250	19	3,000	2,600	2,000
Wisconsin.....	10,000	1,500	18	8,500	6,000	3,700	3,000	25	3,000	2,400	2,000
Wyoming.....	8,000	1,000	7	4,500	4,000	2,940	2,700	165	4,000	2,900	2,000

† Of this, \$3,000 is for entertainment of official guests, etc.
 ‡ In addition to salary for instruction.
 § Heads of departments.
 ¶ Professors not heads of departments.
 ** Information not given.
 *** Also residence, heat, light, and water. The \$600 is annual allowance for car.



STATISTICS OF LAND-GRANT COLLEGES, 1923

Table 10.—INCOME, Part I—For instruction, administration, and permanent improvements in institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (for full name see Table 2)	Federal funds		State funds from—		Private gifts		Institutional funds from—						Total	
	Land-grant and Morrill-Nelson funds	Smith-Hughes funds for training vocational teachers	Endowment granted by the State	Mill-tax levy and appropriations for—		Current expenses	Permanent improvements and endowment	Interest on college endowment	Tuition and fees, less refunds	Charge for board and lodging	Departmental earnings	Veterans Bureau for rehabilitation of soldiers		From other sources
				Current expenses	Permanent improvements										9	10	11	12	13	14	15
Alabama.....	\$50,430.00	\$5,374		\$122,374			\$117,597	\$1,160	\$62,570	\$4,007	\$5,400	\$29,466	\$40,778	\$441,154.00
Alaska.....	70,000.00			6,000			2,000		382				16	58,368.00
Arizona.....	95,752.37	1,162		403,562	\$60,212			513	45,874	73,025	24,500			703,607.37
Arkansas.....	43,295.98	4,084		310,589				6,963	35,408	1,500				433,277.98
California.....	96,528.19	22,477	\$33,367	3,629,781	644,908	\$63,765	722,578	206,654	1,310,992	73,174	217,646	31,529	726,539	7,748,109.19
Colorado.....	69,185.15	5,614		305,551	142,753				54,485	86,720	154,952	104,132	84,266	767,968.15
Connecticut.....	56,750.00	6,835		181,835					45,753			4,469	7,000	557,314.00
Delaware.....	44,980.00	10,000		141,500		4,678		16,892	34,247	113,106		58,828	4,814	432,045.00
Florida.....	32,342.00	3,123		173,123				992	30,455	75,031	3,325	39,129	3,500	360,990.00
Georgia.....	50,287.48	13,381		90,132		5,670	267	1,400	34,862		50,943	117,442	6,087	370,421.48
Hawaii.....	50,000.00			129,132	13,233				2,143	13,121	17,944		5,652	231,255.00
Idaho.....	152,031.99	1,472		387,351					19,408	22,711		2,795		585,798.99
Illinois.....	82,450.66	15,263		3,273,615	1,142,445		99,332		625,866		337,815	28,299	715,263	5,624,343.66
Indiana.....	67,000.00	14,064		1,105,312	171,930				161,001	2,299	109,038	38,294	15,579	1,684,517.00
Iowa.....	82,233.94	12,176		1,458,000	451,000	8,286	1,000	3,043	244,965	69,504	290,226	53,684	3,755	2,697,972.94
Kansas.....	75,966.87	8,442		821,402	235,000	3,000	932		127,558	248,915		52,518	32,855	1,600,608.87
Kentucky.....	51,394.50	12,260		432,406		3,850		1,700	60,719	45,126		38,638	5,699	651,792.50
Louisiana.....	44,288.17	2,455		263,377					30,208	13,941		6,467	32,217	492,945.17
Maine.....	55,915.00	4,922		252,248				9,816	153,453	101,260	60,540	4,583		642,757.00
Maryland.....	44,784.49	8,203		243,835	133,450		3,000		296,131	123,342	25,447	42,394	63,562	984,148.49
Massachusetts.....	40,633.33		3,313	676,029	164,648				15,718	95,806	82,238	3,350		1,081,735.33
Amherst.....	20,316.67						1,494,292	765,084	1,040,780	12,644				3,369,423.67
Cambridge.....														
Michigan.....	120,618.98	18,843		750,000		4,793			135,089	29,458				1,334,030.98
Minnesota.....	108,853.74	19,034	65,540	2,708,465	1,046,665		350,000	133,686	58,609	362,196	294,009		70,000	6,009,737.74
Mississippi.....	37,191.86			214,739			1,222		8,430	170,750	246,522	95,140		784,001.86

STATISTICS OF LAND-GRANT COLLEGES, 1923

Missouri.....	72,561.57	17,103	39,308	933,586	444,765	6,175	62,020	19,140	279,090	66,975	68,199	129,813	11,98,967	7,237,192.57
Montana.....	80,262.01	5,210	201,376	767,529	11,413	16,148	9,141	28,579	12,17,710	1,137,374.01
Nebraska.....	111,964.47	4,071	.....	1,845,391	41,767	.....	.....	.....	241,219	128,826	545,053	20,000	3,079,901.47
Nevada.....	57,848.45	.....	.....	190,424	44,019	.....	.....	.....	17,720	53,911	12,137	8,796	3,390,922.45
New Hampshire.....	54,800.00	3,908	.....	278,539	16,150	.....	.....	33,620	97,175	122,913	70,199	3,688	681,042.00
New Jersey.....	55,800.00	.....	.....	239,341	36,919	24,266	75,070	153,963	53,899	53,899	4,214	.....	650,945.00
New Mexico.....	52,375.86	2,195	.....	45,000	.....	.....	.....	.....	18,227	75,000	75,000	.....	204,797.86
New York.....	84,828.80	31,795	.....	628,224	120,635	141,752	1,308,977	857,637	1,115,589	479,734	572,224	12,000	5,491,810.80
North Carolina.....	41,000.00	12,424	.....	275,000	280,000	.....	.....	.....	30,290	168,257	79,917	61,147	985,639.00
North Dakota.....	101,372.73	2,428	24,374	4,391	8,250	.....	.....	.....	49,759	18,146	.....	9,571	218,291.73
Ohio.....	94,974.38	.....	.....	2,022,067	750,695	5,297	17,000	17,269	398,751	50,676	255,143	.....	3,918,340.38
Oklahoma.....	82,121.64	3,922	11,20,000	335,453	20,000	.....	.....	.....	16,633	50,653	23,444	.....	885,304.64
Oregon.....	65,370.41	7,577	.....	1,102,165	.....	.....	.....	.....	142,983	124,430	.....	28,038	1,458,928.41
Pennsylvania.....	81,020.00	.....	.....	831,516	179,360	5,881	40,402	.....	398,577	90,498	.....	18,394	1,635,260.00
Porto Rico.....	50,000.00	.....	.....	170,305	.....	.....	.....	502	.....	.....	.....	65	244,135.00
Rhode Island.....	52,337.80	6,883	.....	48,016	35,000	.....	.....	.....	10,723	89,915	22,732	.....	375,753.50
South Carolina.....	30,754.00	26,268	.....	215,893	.....	.....	.....	3,512	20,364	21,764	.....	24,214	415,381.00
South Dakota.....	79,215.17	4,956	.....	293,500	.....	.....	.....	.....	24,780	60,785	.....	3,318	492,798.17
Tennessee.....	61,960.00	13,340	.....	662,294	.....	7,170	10,451	250	120,080	55,302	64,187	116,679	1,119,970.00
Texas.....	47,950.00	11,622	.....	762,557	57,885	.....	.....	.....	46,569	429,386	288,308	27,031	1,838,580.00
Utah.....	63,947.24	2,875	.....	188,048	.....	.....	.....	.....	29,396	.....	.....	53,961	328,277.24
Vermont.....	58,130.00	8,000	.....	91,015	.....	.....	.....	.....	183,337	19,86,807	.....	.....	615,018.00
Virginia.....	53,992.06	6,888	.....	201,339	44,949	2,550	36,490	39,853	24,210	165,494	224,718	20,674	769,892.06
Washington.....	121,678.68	.....	.....	527,496	94,952	.....	.....	.....	82,537	34,782	27,912	.....	963,176.68
West Virginia.....	47,643.92	35,096	.....	645,000	450,000	.....	.....	.....	73,382	38,000	40,000	.....	1,329,121.92
Wisconsin.....	71,648.69	8,514	.....	2,588,589	345,031	49,175	109,105	.....	757,047	222,561	638,832	.....	4,847,886.69
Wyoming.....	118,804.70	3,182	.....	182,972	150,638	.....	.....	.....	.....	48,401	42,030	11,291	557,318.70
Total.....	3,565,444.15	407,001	186,502	33,684,815	8,141,489	336,312	4,376,965	2,194,946	9,758,942	4,101,431	5,341,004	1,327,336	2,866,783	78,258,970.15

1 For land-grant funds see Table 14. For Morrill-Nelson funds see Table 12.

2 Only funds pertaining to instruction, including laboratory fees. Athletic, social, and health fees are not included.

3 Including \$16,000 from General Education Board.

4 Books.

5 Included in column 10.

6 From General Education Board.

7 Institutional funds to match Federal Smith-Hughes funds.

8 Includes institutional and public funds to match Federal Smith-Hughes funds.

9 These funds are returned to the State; not available for institutional expenses.

10 Included in column 10.

11 Including \$88,395 from intercollegiate athletics.

12 Physical plant rental and miscellaneous.

13 Including \$6,000 from Mackay endowment.

14 Agricultural and home economics scholarship.

15 Rent from farm and apartments.

16 Including \$9,137 from book and supply store.

17 State loan and reserve fund.

18 Institutional funds to match in part Federal Smith-Hughes funds.

19 Includes summer school tuition.

Table 10.—INCOME, Part II—Experiment stations and research in institutions attended primarily or exclusively by white students, year ended June 30, 1923

STATISTICS OF LAND-GRANT COLLEGES, 1923

Institutions (For full names see Table 2)	For the agricultural experiment station						For the engineering experiment station				For other research		
	Federal funds (Hatch-Adams and other)	State funds	Experiment station earnings	Income from other sources	Total		State funds	From other sources	Total, including permanent improvements	Federal funds	State funds	From other sources	Total
					Total, not including permanent improvements	For permanent improvements							
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Alabama.....	30,000	894,800	\$5,767			\$70,267							
Alaska.....													
Arizona.....	30,000	74,676	1,660	811,442	105,136	812,681	877,231	8288	837,539	811,947			811,947
Arkansas.....	30,000	107,965	20,682		158,647					191,704			288,835
California.....	30,000	508,997	118,317	17,715	619,592	105,437							
Colorado.....	30,000	87,701	23,323		141,024		10,900		10,900			1,000	7,000
Connecticut.....	18,000	19,500	16,261		50,761								500
Delaware.....	30,000	25,000	10,336		65,336								
Florida.....	30,000	55,000	6,618		77,153	14,435							
Georgia.....													
Hawaii.....		4,228	491		4,719								10,025
Idaho.....	30,000	35,000	2,300		67,300								
Illinois.....	30,000	264,424	41,245	1,720	406,338	81,051	78,891	24,874	103,765				
Indiana.....	30,000	238,991	237,776		528,767			19,102	19,102				
Iowa.....	30,000	250,000	40,886		320,886		45,000	1,147	46,147			16,858	85,258
Kansas.....	30,000	94,636	34,485		159,121							5,000	4,000
Kentucky.....	30,000	68,000		154,060	252,060								
Louisiana.....	30,000	40,000	4,897	36,127	110,934								
Maine.....	30,000	26,892	9,498		66,390								
Maryland.....	30,000	57,202	13,221		100,423		(1)						
Massachusetts.....													
Amherst.....	30,000	107,400	41,930		179,330								
Michigan.....	30,000	180,000	12,378		222,378								
Minnesota.....	30,000	354,483	43,056		415,284	12,257	41,007	1,800	43,407			25,034	73,639
Mississippi.....	30,000	82,870	11,879	11,763	136,242								
Missouri.....	30,000	30,004	19,852	25,286	111,262		157,470	767	158,246				

Montana.....	134,486	15,284	61	182,811	37,523	125	125	807	67
Nebraska.....	207,780	77,005		277,500					
Nevada.....	30,000	7,000		31,030					
New Hampshire.....	30,000	760	13,050	51,728	18,850				
New Jersey.....	30,000	283,050		351,283					
New Mexico.....	20,000	6,541		44,041					
New York.....	27,000	37,189	313	274,565	194,656				
North Carolina.....	30,000	3,200	3,800	37,000					
North Dakota.....	30,000	64,950	7,760	102,700					500
Ohio.....				10,000	10,000				500
Oklahoma.....	30,000	5,052		45,562					
Oregon.....	30,000	26,475	4,000	182,475					
Pennsylvania.....	30,000	333,520		363,520					3,734
Porto Rico.....									
Rhode Island.....	31,300	6,563	2,888	50,097					
South Carolina.....	30,000	24,754		106,652					
South Dakota.....	30,000	4,200	3,497	52,126					10,000
Tennessee.....	30,000	53,978	2,301	84,775					
Texas.....	30,000	197,065		267,913	32,795	1,000	106		
Utah.....	30,000	49,053		84,651		3,000	3,000		
Vermont.....	30,000	4,159		24,159					
Virginia.....	30,000	57,860		84,425					
Washington.....	32,875	105,277	663	178,811	12,985	700	700		
West Virginia.....	30,000	55,000		91,110	9,235	4,672	4,672		2,406
Wisconsin.....	30,000	44,311	5,475	72,893	8,340			5,100	42,669
Wyoming.....	30,000	45,418	24,000	80,887	19,916				73
Total.....	1,368,175	4,717,119	328,890	7,476,978	540,471	900,625	48,174	438,799	328,125
									115,562
									448,484

1 The State roads commission pays \$1,750, and United States Bureau of Public Roads pays \$1,750 of the dean's salary, as engineering research is under a cooperative plan.
 2 Returned to State and not available for institutional expenses.
 3 Included in Table 10, Part I, column 5.

STATISTICS OF LAND-GRANT COLLEGES, 1923

Table 10.—INCOME, Part III—Extension service, regulatory service, and grand total income of institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (For full names see Table 2)	For agricultural and home economics extension						For other extension			Grand total income for institution for all purposes (Table 10, Parts I, II, and III)		
	Federal funds (Smith-Lever and other)			County funds			Total					
	1	2	3	4	5	6	7	8	9		10	11	12
Alabama.....		\$238,202	\$162,571	\$85,000	\$6,285	\$492,058	\$347,089				\$9,032	\$1,012,513.00
Alaska.....												58,398.00
Arizona.....		45,320	40,511	20,872		106,703	106,703		\$633	\$6,347		983,953.37
Arkansas.....		182,485	87,500	115,631	5,922	391,538	269,985		9,077	15,077		998,539.98
California.....		125,061	290,781	160,153	1,736	577,731	417,579		160,600	245,690		1,585,364.19
Colorado.....		61,101	61,101	58,123	484	180,809	122,696					1,107,719.15
Connecticut.....		56,680	70,812		200	127,692	127,692					735,767.00
Delaware.....		20,742	10,742	1,200	1,005	33,689	33,689		1,378	1,378		532,960.00
Florida.....		145,741	5,000	91,600	6,800	248,541	145,741		4,416	34,416		735,565.00
Georgia.....		237,781	100,000	135,307		473,088	337,781		6,615	43,865		887,374.48
Hawaii.....			(1)		989	1,989	989					247,588.00
Idaho.....		42,868	32,868	66,143	31,734	173,613	104,375					826,801.99
Illinois.....		228,496				228,496	228,496					6,303,998.06
Indiana.....		162,087	196,787	67,053	3,016	457,943	294,294		11,367	11,367		2,699,698.00
Iowa.....		172,621	176,500	315,000	7,015	671,136	356,136		9,410	41,410		3,812,908.94
Kansas.....		145,702	124,303	220,759	24,634	515,398	270,899					2,296,127.87
Kentucky.....		197,342	127,631	55,157	4,554	384,684	319,356					1,288,566.50
Louisiana.....		167,474	93,361	94,014	1,333	356,482	196,723					959,981.17
Maine.....		59,218	40,957	8,260	685	109,120	100,860					818,267.00
Maryland.....		90,133	60,964	38,776		189,873	131,927		51,367	154,450		1,480,261.49
Massachusetts: Amherst.....		31,235	80,000		1,485	112,896	112,896					1,373,961.33
Cambridge.....												3,369,423.07
Michigan.....		159,914	140,000	115,329	1,028	416,271	300,942					1,974,699.98
Minnesota.....		163,619	194,000			357,619	344,319		44,384	173,684		7,037,626.74
Mississippi.....		172,905	67,550	174,062	1,226	415,743	280,783					1,335,986.36

STATISTICS OF LAND-GRANT COLLEGES, 1923

Missouri.....	200,921	65,883	126,564	393,168	266,604	12,880	18,108	30,988	10,656	2,961,512.57
Montana.....	49,597	113,568		163,165	163,165					1,483,350.01
Nebraska.....	103,621	20,684	135,109	310,534	175,425	10,040	18,388	28,428		3,734,543.47
Nevada.....	29,010	6,530	29,880	65,420	65,420				25,032	513,138.45
New Hampshire.....	27,160	24,579		51,739	51,739					784,509.00
New Jersey.....	95,247	71,014	102,683	271,512	80,774					1,292,590.00
New Mexico.....	41,036	33,525	4,849	110,446	110,446					359,284.86
New York.....	31,658	460,916	28,540	1,178,919	632,439					7,139,950.80
North Carolina.....	261,496	126,000	140,840	555,314	354,895					1,578,062.00
North Dakota.....	68,711	29,028	1,200	98,939	98,939				3,134	423,564.73
Ohio.....	228,090	189,791	163,452	590,943	590,943					4,519,289.38
Oklahoma.....	204,080	120,000	106,885	430,965	324,080					1,161,891.64
Oregon.....	85,225	114,243	67,862	268,940	121,934					1,880,343.41
Pennsylvania.....	285,756	240,878		526,634	526,634	15,248		15,248		2,544,398.00
Porto Rico.....										244,135.00
Rhode Island.....	19,549	8,099	6,500	34,148	13,198					359,998.50
South Carolina.....	188,114	110,863	99,224	405,201	266,877				105,971	1,033,205.00
South Dakota.....	89,276	127,067	145,060	361,423	315,223					941,595.17
Tennessee.....	213,834	59,176	121,510	404,591	244,669	2,557	65	2,622		1,615,144.00
Texas.....	353,883	251,326	166,005	801,214	592,342					2,943,502.00
Utah.....	59,131	41,752	1,814	103,474	103,474					528,352.24
Vermont.....	35,474	33,200		68,674	68,674					717,842.00
Virginia.....	214,410	181,501	74,325	463,870	377,932					1,363,882.06
Washington.....	90,368	63,868	138,120	302,066	138,447	7,752	6,817	14,569		1,474,935.68
West Virginia.....	62,508	80,000		142,508	142,508					1,592,739.92
Wisconsin.....	159,779	108,370	281,092	549,241	281,092	207,432	273,766	481,198		6,006,803.69
Wyoming.....	24,400	52,122		76,522	76,522					734,643.70
Total.....	6,168,661	4,865,401	4,168,030	15,781,872	11,115,255	547,624	650,000	1,197,624	333,535	102,477,228.15

! Some funds reported in Table 11, column 5, used.
: These funds returned to State and not available for institutional expenses.

Table 11.—PROPERTY—In institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (for full names see Table 3)	Value of property											Acres of land		Bound volumes in library	
	Basis of inventory	1	2	3	4	5	6	7	8	9	10	11	12		13	14
Alabama.....	Cost.....			\$83,000	\$185,000	\$15,000	\$45,000	\$885,000	\$253,500.00	\$29,000		\$1,495,500	375	100	34,000
Alaska.....	do.....			2,905	23,312		1,312	62,722				90,251	689	13	3,729
Arizona.....	Appraisal			73,000	284,425		418,000	1,117,500	431,116.52	10,500		2,351,541	700	410	47,953
Arkansas.....	do.....			72,000	239,611		84,500	608,500	132,666.67			1,170,277	583		47,250
California.....	Cost.....			1,050,698	2,666,986	94,037	3,073,624	10,795,510	832,820.91	7,930,760	\$1,703,812	28,148,247	1,480	887	590,000
Colorado.....	do.....			117,500	500,000	30,000	250,000	750,000	8,658,975.49		4,000	10,310,475	1,822	312	100,000
Connecticut.....	Appraisal			35,000	325,240	61,936	87,560	1,780,160	135,000.00	152,000		2,576,896	1,696	490	35,000
Delaware.....	Cost.....			67,500	275,000	17,200	304,550	1,181,600	83,000.00	397,035		2,325,885	277	200	28,000
Florida.....	Appraisal			94,000	75,000	12,000	613,000	1,075,000	285,800.00			2,154,800	604	250	40,000
Georgia.....	do.....			87,000	91,000	19,403	598,900	575,000	242,202.17	20,000		1,632,605	987	262	57,500
Hawaii.....	do.....			74,998	169,169	10,028	549,979	342,674				1,146,948	186	85	33,865
Idaho.....	do.....			105,000	330,000	45,000	85,000	900,000	3,668,964.59			5,133,963	340	300	55,500
Illinois.....	Cost.....			1,088,617	2,260,164	94,739	1,050,364	6,801,268	649,012.91		214,214	12,168,378	2,321	1,994	518,877
Indiana.....	do.....			85,000	540,000	34,500	261,391	2,028,700	349,000.00		106,500	3,394,091	772	670	70,500
Iowa.....	do.....			302,480	1,704,629	90,964	642,975	3,612,803	592,463.46	102,490		6,948,804	1,779	800	103,630
Kansas.....	Appraisal			232,073	897,925	95,958	659,103	1,767,000	577,351.06			4,229,410	1,398	802	76,700
Kentucky.....	do.....			89,553	378,662	38,817	263,245	1,318,684	144,075.00	40,000		2,273,036	308	243	53,746
Louisiana.....	do.....			72,442	390,207	39,067	492,848	648,000	318,313.80	650		1,961,527	3,477	750	55,986
Maine.....	Cost.....			72,575	208,229	16,286	14,006	717,927	118,300.00			1,147,323	473	150	60,771
Maryland.....	Appraisal			104,374	479,006	13,418	320,500	1,296,609	117,643.60		99,512	2,430,962	336	200	34,425
Massachusetts:															
Amherst.....	Cost.....			126,938	662,003	37,104	127,393	1,276,743	146,000.00	94,667	51,487	2,522,354	1,540	436	69,272
Cambridge.....	do.....				2,088,440		2,630,982	6,706,938	73,000.00	15,786,997		27,294,457	60		150,000
Michigan.....	do.....			100,000	505,212	71,000	369,133	1,758,633	1,103,495.12			3,903,473	1,021	500	44,000
Minnesota.....	do.....			1,069,116	3,239,791	118,511	3,143,599	8,401,575	2,282,570.23	2,069,296		20,294,458	5,032	1,646	385,000
Mississippi.....	Appraisal			69,402	791,719	62,177	157,520	1,990,794	289,787.55			2,911,399	2,275	1,700	43,775

Missouri	Both	548,730	1,133,492	56,067	843,946	3,192,529	722,448.77	1,184,000	230,000	7,932,212	973	700	227,466
Montana	Appraisal	52,007	217,666	24,294	205,306	1,206,617	1,719,176.53	.....	.....	3,424,905	997	760	24,687
Nebraska	Cost	345,000	1,233,361	120,000	1,645,000	3,550,693	1,129,327.39	.....	140,000	8,163,381	875	500	173,000
Nevada	do	57,838	148,676	50,000	110,000	526,268	167,128.13	150,000	.....	1,209,410	338	263	38,225
New Hampshire	Appraisal	47,000	310,000	22,800	121,190	1,880,300	80,000.00	950,000	.....	3,411,280	833	145	47,021
New Jersey	Both	125,000	100,000	30,000	609,758	1,418,675	116,000.00	1,495,307	.....	3,894,740	730	350	123,000
New Mexico	Appraisal	58,265	164,037	24,337	39,475	318,707	507,240.31	.....	.....	1,112,061	250	186	19,980
New York	Cost	1,035,921	2,161,119	50,561	476,722	8,610,679	688,576.12	17,401,715	.....	30,425,283	1,686	600	682,880
North Carolina	Both	41,774	430,883	25,000	112,573	1,582,897	125,000.00	.....	72,882	2,391,009	490	400	15,000
North Dakota	Appraisal	55,210	397,136	49,000	143,710	900,271	1,788,282.00	.....	.....	3,333,609	1,744	1,515	36,531
Ohio	Cost	522,721	1,613,711	.....	2,333,011	4,478,891	749,777.01	333,099	.....	10,031,210	801	500	261,737
Oklahoma	do	48,844	333,805	100,398	123,861	1,021,146	849,406.63	.....	.....	2,477,459	1,000	645	39,773
Oregon	do	163,813	577,778	75,131	583,133	2,194,019	211,310.98	.....	.....	3,735,184	353	259	62,000
Pennsylvania	do	150,000	638,517	63,334	185,786	2,434,785	517,000.00	.....	.....	3,989,422	1,824	1,557	84,264
Porto Rico	do	15,000	194,000	2,800	56,000	220,500	.....	11,600	.....	439,900	280	1,160	19,000
Rhode Island	Appraisal	70,000	200,000	12,000	10,000	700,000	50,000.00	.....	.....	1,042,000	169	45	24,426
South Carolina	Both	46,947	610,518	44,345	366,379	1,140,782	95,900.00	58,530	.....	2,353,401	2,360	800	30,400
South Dakota	Appraisal	45,000	105,000	62,000	96,000	795,800	2,173,943.73	.....	1,294,472	4,572,215	1,806	570	30,000
Tennessee	do	161,260	493,493	45,157	1,126,835	1,535,654	400,000.00	25,000	.....	3,812,068	1,678	1,144	63,788
Texas	Cost	37,418	678,370	79,730	187,823	2,849,701	209,000.00	.....	203,023	4,245,065	2,958	686	15,218
Utah	do	57,577	203,194	12,103	27,000	960,000	285,843.71	.....	.....	1,545,717	448	313	35,700
Vermont	Appraisal	179,700	165,000	14,500	100,000	1,670,000	135,500.00	1,092,015	.....	3,856,715	460	150	117,101
Virginia	do	60,500	285,091	32,755	208,650	1,661,510	344,312.00	.....	.....	2,570,818	745	535	35,150
Washington	Cost	127,346	383,800	54,273	233,155	1,400,849	4,440,148.11	.....	110,645	6,752,316	1,003	988	87,000
West Virginia	Appraisal	64,460	76,822	58,000	350,000	850,000	114,900.00	.....	.....	1,509,182	1,760	340	60,000
Wisconsin	do	789,761	1,882,808	92,999	2,563,762	6,878,965	537,541.11	223,213	.....	12,949,069	1,028	700	307,000
Wyoming	do	139,830	1,122,000	11,000	120,000	1,446,500	4,156,903.26	2,000	.....	5,992,233	1,172	325	60,000
Total	.....	10,328,513	34,092,936	2,267,729	69,068,759	113,382,097	43,704,724.96	49,560,874	4,255,226	286,600,857	57,302	27,136	5,451,515

¹ Including the value of unsold land.
² Includes value of library.

³ Includes value of livestock.
⁴ Includes orchard, windlots, and pastures.

STATISTICS OF LAND-GRANT COLLEGES, 1923

Table 12.—MORRILL-NELSON FUNDS—Receipts and disbursements of funds received under acts of Congress approved August 30, 1890, and March 4, 1907, by institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (for full names see Table 2)	Balance on hand July 1, 1922	Appropriation for year ended June 30, 1923	Total amount available	Disbursements						For preparation of teachers of elements of agriculture and mechanic arts	Total	Balance on hand July 1, 1923
				For instruction in—								
				Agriculture	Engineering and mechanic arts	English language	Mathematical sciences	Natural and physical sciences	Economic science			
Alabama.....	0	\$30,150.00	\$30,150.00	\$4,000.00	\$9,000.00	\$2,000.00	\$3,000.00	\$12,150.00	\$3,014.52	0	\$30,150.00	0
Alaska.....	0	50,000.00	50,000.00	3,207.95	4,386.37	1,334.26	2,211.52	17,695.71	0	0	31,852.33	\$18,147.67
Arizona.....	0	50,000.00	50,000.00	0	0	3,330.00	14,000.00	18,545.00	14,125.00	0	50,000.00	0
Arkansas.....	0	36,363.64	36,363.64	8,000.00	8,000.00	6,263.64	3,400.00	9,700.00	1,000.00	0	36,363.64	0
California.....	0	50,000.00	50,000.00	18,500.04	9,000.00	0	0	22,499.96	0	0	50,000.00	0
Colorado.....	0	50,000.00	50,000.00	14,556.93	9,980.76	4,248.32	2,891.62	10,903.92	7,418.45	0	50,000.00	0
Connecticut.....	0	50,000.00	50,000.00	23,112.54	4,891.67	3,768.67	2,468.68	15,962.44	0	0	50,000.00	0
Delaware.....	\$0.38	40,000.00	40,000.38	6,462.50	16,262.00	1,800.00	3,588.00	11,887.50	0	0	40,000.38	0
Florida.....	0	25,000.00	25,000.00	7,056.66	7,180.00	1,960.00	1,560.00	6,563.34	680.00	0	25,000.00	0
Georgia.....	0	33,333.34	33,333.34	0	7,375.00	5,800.00	4,800.00	12,358.34	3,000.00	0	33,333.34	0
Hawaii.....	85.90	50,000.00	50,085.90	5,800.00	10,800.00	4,200.00	4,200.00	22,599.96	2,950.00	0	50,549.96	199.42
Idaho.....	0	50,000.00	50,000.00	10,896.90	8,500.00	6,000.00	2,000.00	14,734.98	7,168.23	\$699.99	50,000.00	0
Illinois.....	0	50,000.00	50,000.00	19,633.38	13,000.00	4,000.00	3,000.00	5,000.00	5,366.62	0	50,000.00	0
Indiana.....	0	50,000.00	50,000.00	0	37,155.00	0	4,505.00	8,340.00	0	0	50,000.00	0
Iowa.....	0	50,000.00	50,000.00	14,150.00	11,700.00	2,700.00	2,800.00	13,950.00	2,000.00	2,700.00	50,000.00	0
Kansas.....	0	50,000.00	50,000.00	0	20,177.78	9,805.66	9,305.65	10,711.11	0	0	50,000.00	0
Kentucky.....	0	42,750.00	42,750.00	5,560.00	11,910.00	4,590.00	5,280.00	15,410.00	0	0	42,750.00	0
Louisiana.....	0	29,732.48	29,732.48	6,656.00	7,458.00	3,864.00	3,044.46	8,712.00	0	0	29,732.48	0
Maine.....	0	50,000.00	50,000.00	13,896.86	14,050.00	3,200.00	3,500.00	10,550.00	3,500.00	1,303.15	50,000.00	0
Maryland.....	0	40,000.00	40,000.00	12,825.77	8,149.98	3,449.99	3,375.00	10,090.00	2,109.26	0	40,000.00	0
Massachusetts:												
Amherst.....	0	33,333.33	33,333.33	12,933.33	1,800.00	1,800.00	1,800.00	15,000.00	0	0	33,333.33	0
Cambridge.....	11	16,666.67	16,666.78	0	9,700.00	3,300.00	2,000.00	1,666.00	0	0	16,666.78	78
Michigan.....	0	50,000.00	50,000.00	16,802.80	18,342.90	2,600.00	1,496.80	10,147.60	609.90	0	50,000.00	0
Minnesota.....	0	50,000.00	50,000.00	22,800.00	9,500.00	5,400.00	2,500.00	9,800.00	0	0	50,000.00	0
Mississippi.....	0	22,800.00	22,800.00	6,758.34	7,166.66	708.32	2,216.68	5,950.00	0	0	22,800.00	0

STATISTICS OF LAND-GRANT COLLEGES, 1923

Missouri:	0	35,156.25	17,923.30	0	0	2,267.00	17,232.95	0	0	36,156.25	0
Columbia.....	0	11,718.75	13,228.18	4,966.89	963.60	4,133.32	3,501.36	0	0	11,718.75	0
Rolla.....	0	50,000.00	19,083.34	13,808.22	6,080.02	0	10,815.56	0	0	50,000.00	0
Montana.....	0	50,000.00	7,650.00	9,550.00	0	5,016.67	1,666.66	7,700.00	0	50,000.00	0
Nebraska.....	0	50,000.00	13,575.16	11,733.33	8,268.33	4,960.00	12,891.67	0	0	50,000.00	0
Nevada.....	0	50,000.00	5,865.00	15,124.89	0	0	16,349.95	0	0	50,000.00	0
New Hampshire.....	0	50,000.00	10,373.93	10,201.87	0	4,038.86	23,768.13	0	0	49,825.00	175.00
New Jersey.....	0	50,000.00	6,814.22	16,088.53	5,647.07	1,000.00	9,543.62	668.68	0	50,000.00	0
New Mexico.....	0	50,000.00	16,700.00	20,000.00	1,000.00	0	20,543.79	108.49	0	50,000.00	0
New York.....	0	33,500.00	14,527.08	16,800.00	6,872.90	7,766.67	13,833.35	2,700.00	0	33,500.00	0
North Carolina.....	0	50,000.00	3,265.42	4,300.00	0	0	22,830.63	0	0	50,000.00	0
North Dakota.....	0	50,000.00	19,348.68	23,803.95	5,553.43	474.81	5,102.79	425.25	0	50,000.00	0
Ohio.....	0	50,000.00	17,774.98	12,725.01	2,675.00	2,850.00	10,008.34	3,966.67	0	50,000.00	0
Oklahoma.....	0	50,000.00	11,150.00	6,000.00	13,000.00	0	17,350.00	2,500.00	0	50,000.00	0
Oregon.....	881.51	50,000.00	8,899.19	13,213.18	1,800.00	2,507.15	15,211.88	0	0	50,000.00	881.51
Pennsylvania.....	90.65	50,000.00	10,716.68	10,030.02	4,400.00	3,283.34	14,551.87	5,968.09	7,490.33	49,121.73	4,713.19
Porto Rico.....	0	50,000.00	4,212.37	10,248.16	1,916.65	3,083.32	5,541.50	950.00	0	50,000.00	0
Rhode Island.....	0	50,000.00	13,000.00	9,300.00	6,800.00	4,900.00	16,000.00	0	0	50,000.00	0
South Carolina.....	0	38,000.00	12,000.00	16,250.00	0	0	6,500.00	3,250.00	0	38,000.00	0
South Dakota.....	0	37,500.00	12,466.54	13,762.18	2,125.17	2,225.00	7,143.05	208.30	0	37,500.00	0
Tennessee.....	0	50,000.00	7,850.09	8,016.65	3,074.99	3,600.00	13,283.45	11,174.94	2,999.88	50,000.00	0
Texas.....	0	50,000.00	9,490.00	30,286.66	0	0	7,940.00	2,303.34	0	50,000.00	0
Utah.....	0	33,333.34	4,700.00	10,500.00	2,000.00	3,700.00	10,800.09	1,633.34	0	33,333.34	0
Vermont.....	0	50,000.00	11,079.75	14,963.23	6,038.27	3,483.27	13,107.16	1,306.32	0	50,000.00	0
Virginia.....	0	40,000.00	0	40,000.00	0	0	0	0	0	40,000.00	0
Washington.....	0	50,000.00	20,000.00	20,000.00	2,500.00	2,500.00	2,500.00	2,500.00	0	50,000.00	0
West Virginia.....	0	50,000.00	4,629.00	14,375.00	5,575.00	6,455.00	13,896.00	5,070.00	0	50,000.00	0
Wisconsin.....	0	2,299,337.80	529,920.80	655,404.93	172,363.09	157,175.74	623,041.57	118,563.74	24,616.52	2,281,116.39	21,117.95
Wyoming.....	0	2,302,234.34	0	0	0	0	0	0	0	2,302,234.34	0
Total.....	1,058.55	2,299,337.80	2,302,234.34	655,404.93	172,363.09	157,175.74	623,041.57	118,563.74	24,616.52	2,281,116.39	21,117.95

1 Includes \$663.48 interest.
 2 Includes \$744.27 interest and repayment by Bureau of Supplies.
 3 Includes \$430.24 interest on daily bank balances.

Table 13.—FEDERAL LAND-GRANT FUNDS—Income and disbursements from the 1862 land-grant fund, and income from other Federal land grants for institutions attended primarily or exclusively by white students, year ended June 30, 1923

Institutions (For full names see Table 2)	1862 land-grant fund						Income from other Federal land- grant funds
	Amount of income available for use			Disbursements			
	Balance un- expended July 1, 1922	Income for the year ended June 30, 1923	Total available for the year ¹	For salaries	For facilities	Total	
1	2	3	4	5	6	7	8
Alabama.....	0	\$20,280.00	\$20,280.00	\$20,280.00	0	\$20,280.00	0
Arizona.....	\$2,511.42	167.00	7,855.05	7,855.05	0	7,855.05	\$45,585.37
Arkansas.....	310.35	6,903.34	7,213.69	4,067.00	\$20.50	4,087.50	0
California.....	0	42,292.85	43,427.55	43,427.55	0	43,427.55	4,235.34
Colorado.....	6,234.09	19,185.15	29,401.73	27,131.67	0	27,131.61	0
Connecticut.....	0	6,750.00	6,750.00	6,750.00	0	6,750.00	0
Delaware.....	0	4,980.00	4,980.00	4,980.00	0	4,980.00	0
Florida.....	25.00	5,190.50	7,452.50	7,427.50	0	7,427.50	2,151.50
Georgia.....	0	16,954.14	16,954.14	13,804.00	1,150.14	16,954.14	0
Idaho.....	8,543.64	34,365.72	42,909.36	11,649.01	31,411.14	43,070.15	67,696.27
Illinois.....	0	32,450.66	32,450.66	32,450.66	0	32,450.66	0
Indiana.....	0	17,000.00	17,000.00	17,000.00	0	17,000.00	0
Iowa.....	0	32,233.94	32,233.94	32,233.94	0	32,233.94	0
Kansas.....	37.99	25,986.87	26,718.86	0	15,864.92	15,864.92	0
Kentucky.....	0	8,644.50	8,644.50	8,644.50	0	8,644.50	0
Louisiana.....	0	9,115.69	9,115.69	9,115.69	0	9,115.69	5,440.00
Maine.....	0	5,915.00	5,915.00	5,915.00	0	5,915.00	0
Maryland.....	0	4,784.49	6,831.93	0	6,831.93	6,831.93	0
Massachusetts:							
Amherst.....	0	7,300.00	7,300.00	7,300.00	0	7,300.00	0
Cambridge.....	0	3,650.00	3,650.00	2,100.00	1,550.00	3,650.00	0
Michigan.....	0	70,618.98	70,618.98	70,618.98	0	70,618.98	0
Minnesota.....	0	28,159.16	28,159.16	28,159.16	0	28,159.16	80,524.58
Mississippi.....	0	5,914.50	5,914.50	5,914.50	0	5,914.50	8,476.86
Missouri:							
Columbia.....	8,791.59	11,242.12	21,373.35	21,373.35	0	21,373.35	7,320.00
Rolla.....	0	7,124.45	7,124.45	0	6,789.54	6,789.54	0
Montana.....	0	30,262.01	52,801.62	32,634.99	19,475.03	52,110.02	(²)
Nebraska.....	19,507.34	41,309.64	60,816.98	48,480.00	0	48,480.00	20,654.83
Nevada.....	1,315.34	5,672.50	7,463.99	5,560.00	0	5,560.00	2,175.95
New Hampshire.....	0	4,800.00	4,800.00	0	4,800.00	4,800.00	0
New Jersey.....	0	5,800.00	5,800.00	5,800.00	0	5,800.00	0
New Mexico.....	3,605.89	2,375.86	29,484.95	22,518.95	0	22,518.95	0
New York.....	0	34,428.80	34,428.80	34,428.80	0	34,428.80	0
North Carolina.....	0	7,500.00	7,500.00	7,500.00	0	7,500.00	0
North Dakota.....	4,709.70	61,372.73	80,456.14	64,871.45	15,584.69	80,456.14	0
Ohio.....	0	31,450.60	31,450.60	0	31,450.60	31,450.60	13,523.78
Oklahoma.....	0	33,904.69	33,904.69	17,738.81	0	17,738.81	0
Oregon.....	1,277.67	13,370.41	14,648.08	8,688.33	0	8,688.33	0
Pennsylvania.....	0	30,000.00	30,000.00	30,000.00	0	30,000.00	1,020.00
Rhode Island.....	0	2,337.50	2,500.00	2,500.00	0	2,500.00	0
South Carolina.....	0	5,754.00	5,754.00	5,754.00	0	5,754.00	0
South Dakota.....	0	15,313.79	41,704.21	35,300.00	6,404.21	41,704.21	13,901.38
Tennessee.....	0	23,960.00	23,960.00	18,300.12	5,659.88	23,960.00	0
Texas.....	1,487.88	10,450.00	11,937.88	11,937.88	0	11,937.88	0
Utah.....	0	13,947.24	19,943.14	19,943.14	0	19,943.14	0
Vermont.....	0	8,130.00	8,130.00	8,130.00	0	8,130.00	0
Virginia.....	0	20,658.72	20,658.72	20,658.72	0	20,658.72	0
Washington.....	7,996.57	30,607.46	41,699.99	36,912.66	0	36,912.66	41,071.22
West Virginia.....	1,835.46	5,999.00	7,834.46	5,888.14	0	5,888.14	0
Wisconsin.....	0	12,382.89	15,199.73	15,199.73	0	15,199.73	9,265.80
Wyoming.....	3,930.01	8,721.90	23,345.60	11,620.00	5,901.86	17,521.86	60,082.80
Total.....	72,119.94	877,718.80	1,086,498.67	858,573.22	152,894.44	1,006,517.33	383,125.68

¹ Includes income on invested funds, amount appropriated by the State to make up deficit in interest on investment below 5 per cent, income from rentals, sale of timber rights, water rights, or other privileges which did not permanently decrease the value of the unsold land, and interest on deferred payments of purchase money.

² Not credited until July 1, 1923.

³ Including \$2,000 paid to the North Georgia Agricultural College; this sum is not included in the two preceding columns.

⁴ Idaho shows an overdraft of \$160.79, which is subtracted from the total of column 7.

⁵ Included in column 3.

Balances of the 1862 land-grant fund unexpended July 1, 1923:

Arkansas.....	\$3,126.19	Nebraska.....	\$12,336.98	West Virginia.....	\$1,946.32
Colorado.....	2,270.12	Nevada.....	1,903.99	Wyoming.....	5,823.74
Florida.....	25.00	New Mexico.....	6,966.00		
Kansas.....	10,853.94	Oklahoma.....	16,165.88	Total.....	73,191.75
Missouri (Rolla).....	334.91	Oregon.....	5,959.75		
Montana.....	691.60	Washington.....	4,787.33		

Funds from the 1862 land grant invested at less than 5 per cent:

Florida.....	\$135,800.00	Deficit in income made up by State	\$2,237.00
Maryland.....	117,643.60		2,047.44
Nevada.....	47,700.00		37.50
Rhode Island.....	50,000.00		162.50
Wisconsin.....	303,457.47		2,816.84

Table 14.—FEDERAL LAND-GRANT FUNDS—Status of funds June 30, 1923

State	Federal land grant of 1862 or grants in lieu thereof				Other Federal land grants		
	Number of acres received	Unsold land		Amount of the fund, not including the value of unsold land	Unsold land		Amount of the fund, not including the value of unsold land
		Number of acres	Value		Number of acres	Value	
1	2	3	4	5	6	7	8
Alabama.....	240,000			\$253,500.00			
Arizona.....	150,000	140,372.99		3,855.91	291,318.24		\$427,260.61
Arkansas.....	150,000			132,666.67	0	0	
California.....	150,000	1,162.20	\$10,818.27	746,240.37	320.00	\$800.00	74,962.27
Colorado.....	90,000	28,094.11	8,331,000.00	327,975.49	0	0	0
Connecticut.....	180,000	0		135,000.00	0	0	0
Delaware.....	90,000			83,000.00			
Florida.....	90,000			153,800.00			132,000.00
Georgia.....	270,000			242,202.17	0	0	0
Idaho.....	90,000	45,457.51	454,575.10	753,059.25	131,881.37	1,318,813.70	1,142,516.51
Illinois.....	480,000			649,012.91			
Indiana.....	390,000	0	0	340,000.00	0	0	0
Iowa.....	204,309	0	0	592,463.46	0	0	0
Kansas.....	90,000	7,184.25	171,842.50	505,508.56			
Kentucky.....	330,000			165,000.00			
Louisiana.....	209,920	0	0	182,313.80			136,000.00
Maine.....	210,000			118,300.00			
Maryland.....	210,000	0	0	117,643.60	0	0	0
Massachusetts.....	360,000			219,000.00			
Michigan.....	235,863	50,523.30	100,000.00	1,003,495.12			
Minnesota.....	94,439	0	0	563,183.11	13,149.25	78,895.60	1,610,491.61
Mississippi.....	209,920	0	0	212,150.00	0	0	239,212.55
Missouri.....	277,067	44,092.00	176,328.00	424,120.77	0	0	122,000.00
Montana.....	138,954	60,204.40	602,044.00	247,398.02	35,627.80	356,278.00	513,456.51
Nebraska.....	90,000	1,726.91	43,172.75	640,076.57	6,877.91	171,947.75	274,130.32
Nevada.....	90,000	13.49	16.85	115,457.07	0	0	51,654.21
New Hampshire.....	150,000			80,000.00			
New Jersey.....	210,000			116,000.00			
New Mexico.....	150,000	244,248.00	404,134.42	103,105.89			
New York.....	989,920			688,576.12			
North Carolina.....	270,000	0	0	125,000.00			
North Dakota.....	130,000	21,887.55	218,875.50	1,569,406.50			0
Ohio.....	629,000	0	0	524,176.50			225,600.51
Oklahoma.....	250,000	58,735.79	117,844.00	731,562.63			
Oregon.....	89,908	820.00	8,000.00	203,310.98	0	0	0
Pennsylvania.....	780,000	0	0	500,000.00	0	0	17,000.00
Rhode Island.....	120,000			50,000.00			
South Carolina.....	180,000	0	0	191,800.00	0	0	0
South Dakota.....	160,000	97,065.40	970,654.00	659,603.85	32,381.79	323,817.90	219,867.98
Tennessee.....	300,000			400,000.00	0	0	0
Texas.....	180,000			209,000.00			
Utah.....	200,000	514.65	1,280.62	284,557.09			
Vermont.....	149,920	0	0	135,600.00	0	0	0
Virginia.....	300,000	0	0	516,468.00	0	0	0
Washington.....	89,438	69,101.86	1,382,037.20	666,645.83	70,488.52	1,589,770.40	801,794.68
West Virginia.....	150,000			114,000.00			
Wisconsin.....	240,005	40.00	120.00	303,594.61	160.63	790.00	233,036.50
Wyoming.....	89,832	68,616.17	700,000.00	318,565.15	32,748.86	1,940,000.00	1,192,338.11
Total.....	10,928,295	939,800.58	13,592,749.21	17,418,096.03	623,954.37	5,781,113.25	7,418,322.37

1 Approximately.
 2 Unsold land from the Ferguson Act and the enabling act is not kept separate.
 3 The Federal act making Oklahoma grant does not specifically state that the grant was in lieu of the 1862 grant. More complete information given in 1924 bulletin.

PART III.—INSTITUTIONS EXCLUSIVELY FOR COLORED STUDENTS

* This section of the report contains information and statistics which relate exclusively to those land-grant institutions which were established for colored students.

CONFERENCE ON EDUCATION IN THE NEGRO LAND-GRANT COLLEGES

The third of a series of conferences on education in negro land-grant colleges was called by the Commissioner of Education in cooperation with the Federal Board for Vocational Education at Tuskegee Normal and Industrial Institute, Tuskegee, Ala., on January 15 and 16, 1923. Topics under consideration were: Methods of cooperation between the white and the colored land-grant colleges, the consideration of higher standards of training in the junior college, and the program of the colored land-grant colleges. Several committees reported on a number of important matters, including the establishment of an association of negro land-grant colleges, curricula for junior colleges, particularly in agriculture and home economics, and standards in mechanic arts education.

Table 15.—DIRECTORY—Land-grant colleges exclusively for colored students, year ended June 30, 1923

State	Location	Name of institution	Date of opening	Principal
Alabama.....	Normal.....	State Agricultural and Mechanical College for Negroes.	1875	T. R. Parker.
Arkansas.....	Pine Bluff.....	The Agricultural, Mechanical, and Normal School.	1875	R. E. Malone.
Delaware.....	Dover.....	State College for Colored Students.....	1892	R. S. Grossley.
Florida.....	Tallahassee.....	Florida Agricultural and Mechanical College for Negroes.	1887	W. H. A. Howard. ¹
Georgia.....	Savannah.....	Georgia State Industrial College.....	1891	C. G. Wiley.
Kentucky.....	Frankfort.....	Kentucky Normal and Industrial Institute for Colored Persons.	1887	M. Wood. ²
Louisiana.....	Baton Rouge.....	Southern University and Agricultural and Mechanical College.	1880	J. S. Clark.
Maryland.....	Princess Anne.....	Princess Anne Academy.....	1887	J. O. Spencer. ³
Mississippi.....	Aicorn.....	Aicorn Agricultural and Mechanical College.	1871	L. J. Rowan.
Missouri.....	Jefferson City.....	Lincoln University.....	1866	N. B. Young.
North Carolina.....	Greensboro.....	North Carolina Agricultural and Technical College.	1894	J. B. Dudley. ⁴
Oklahoma.....	Langston.....	Colored Agricultural and Normal University.	1897	I. W. Young.
South Carolina.....	Orangeburg.....	State Agricultural and Mechanical College.	1896	R. S. Wilkinson.
Tennessee.....	Nashville.....	Agricultural and Industrial State Normal School for Negroes.	1913	W. J. Hale.
Texas.....	Prairie View.....	Prairie View State Normal and Industrial College.	1879	J. G. Osborne.
Virginia.....	Ettricks.....	Virginia Normal and Industrial Institute.	1883	John M. Gandy.
West Virginia.....	Institute.....	West Virginia Collegiate Institute.....	1892	J. W. Davis.

¹ Succeeded by J. R. E. Lee.
² Succeeded by G. P. Russell.

³ Succeeded by T. H. Kiah.
⁴ Deceased; succeeded by F. D. Bluford.

Table 16.—COMPARATIVE STATISTICS—Land-grant colleges for colored students

Professors, students, finances	1912-13	1917-18	1922-23
I.—PROFESSORS AND INSTRUCTORS			
Professors, instructors, and extension workers.....	439	476	632
II.—STUDENT ENROLLMENT			
Students in the following courses of study:			
Agriculture.....	1,795	1,865	
Trades.....	2,725	2,576	
Home economics.....	5,229	5,262	
Nursing.....	136	84	
Total student enrollment, excluding duplicates.....	8,561	9,340	12,106
Students in the following secondary courses:			
Academic.....			5,516
Agricultural.....			637
Trades.....			2,551
Home economics.....			2,043
Nursing.....			104
Total, excluding duplicates.....			6,181
Students in the following collegiate courses:			
General.....			619
Normal.....			651
Agricultural.....			101
Mechanic arts.....			154
Home economics.....			257
Nursing.....			49
Total, excluding duplicates.....			1,546
Students in military science.....	2,426	1,803	1,183
III.—CERTIFICATES AND DEGREES			
Certificates granted.....			836
Degrees conferred.....			58
IV.—LIBRARIES			
Bound volumes in libraries.....	72,409	75,424	144,530
V.—INCOME			
State funds from—			
Endowments granted by State.....	\$8,000	\$4,000	\$8,000
Appropriations for support.....	189,991	292,064	599,448
Appropriations for permanent improvements.....	30,625	112,134	274,314
Total State aid.....	228,616	408,198	881,762
United States funds from—			
Land-grant of 1862.....	22,898	24,152	24,153
Other land-grants.....	5,778	5,778	5,778
Morrill-Nelson appropriations of 1890 and 1907.....	229,129	254,209	250,662
Total Federal aid.....	257,805	284,139	280,593
Institutional funds from—			
Tuition and fees.....	18,437	(¹)	48,945
Board and lodging.....		288,863	327,833
Departmental earnings.....	52,927	40,970	49,773
Private gifts.....	184,882	354,705	35,188
Total.....	256,246	683,938	461,739
Smith-Hughes Act (Vocational).....		4,805	32,014
Other sources.....	122,864	172,307	132,667
Grand total income of institutions.....	865,531	1,553,387	1,788,775
VI.—VALUE OF PROPERTY			
Buildings and dormitories.....	2,272,344	2,961,401	4,317,373
Farm and grounds.....	498,576	687,777	1,345,113
Libraries.....	46,350	48,885	47,169
Apparatus and machinery.....	473,329	400,285	717,040
Livestock.....	57,700	101,992	87,104
Land-grants and funds.....	399,371	2,992,358	599,321
Total.....	3,747,670	7,192,698	7,113,120

¹ Hampton Institute library excluded from the 1922-23 report, though included in the reports of 1912-13 and 1917-18.

² Included with board and lodging.

Table 17.—NEW BUILDINGS—New buildings and additions to buildings completed June 30, 1923, at institutions for colored students

States	Buildings	Cost
Arkansas (Pine Bluff).....	Boys' dormitory; domestic science building.....	.....
North Carolina (Greensboro)...	Agricultural Building.....	.....
Oklahoma (Langston).....	President's home.....	\$7,500
South Carolina (Orangeburg)...	Training school for teachers of home economics.....	10,000
Virginia (Ettricks).....	Silk mill property bought.....	35,000
	Silk mill repaired and equipped.....	38,000
	New administration offices and sales room—Vawter Building.....	8,000
	Double cottage built for married teachers.....	10,000
	New library room built in main building.....	6,000
West Virginia (Institute).....	Practice school building—Teacher training.....	15,646

Table 18.—STAFF—Members of administration and instructional staff in schools for colored students, year ended June 30, 1923

Institutions (for full names see Table 15)	General administration				Resident instruction						Extension services						Grand total					
	Total staff		Full-time basis		Practice school and secondary staff		Collegiate staff		Total staff (including summer school)		Full-time basis (not including summer school)		Agricultural and home economics staff		Other extension		Full-time basis		Total staff		Full-time basis	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Alabama.....	3	2	2	2	6	5	2	2	3	3	2	2	2	2	2	1	2	1	7	6	2	2
Arkansas.....	8	3	2	2	3	7	7	4	10	6	4	6	1	6	5	1	1	12	7	8	6	
Delaware.....	2	1	1	4	4	6	7	4	7	6	4	4	4	4	4	4	4	9	9	8	6	
Florida.....	8	9	6	9	15	28	7	4	18	23	8	13	2	2	2	2	2	20	26	18	20	
Georgia.....	1	1	1	1	8	8	3	3	17	5	6	1	4	4	1	3	1	22	6	21	6	
Kentucky.....	5	7	4	7	7	12	12	10	14	11	12	10	1	1	1	1	1	15	11	15	11	
Louisiana.....	7	7	7	7	4	8	3	1	13	17	7	6	4	6	4	4	6	20	25	20	25	
Maryland.....	5	1	5	1	11	9	7	4	10	6	10	6	1	1	1	1	1	10	6	10	6	
Mississippi.....	3	1	1	1	15	4	7	4	22	4	11	2	1	1	1	1	1	26	5	11	2	
Missouri.....	4	5	3	3	10	11	4	2	14	13	12	12	1	1	1	1	1	14	13	12	12	
North Carolina.....	12	1	12	1	9	3	10	4	42	16	19	3	2	2	1	3	3	44	16	44	16	
Oklahoma.....	6	9	6	9	5	8	6	4	10	12	10	12	17	4	4	11	4	27	25	27	25	
South Carolina.....	8	4	3	2	26	16	9	4	19	21	2	9	2	0	1	6	1	36	27	36	27	
Tennessee.....	6	6	5	5	11	13	5	3	19	24	8	9	6	6	6	5	5	21	25	21	25	
Texas.....	20	0	10	19	2	6	8	5	21	23	20	20	1	2	2	1	2	11	12	11	12	
Virginia.....	11	15	8	12	16	28	8	11	24	30	21	38	2	2	1	1	2	36	53	31	49	
West Virginia.....	5	1	4	1	16	7	17	4	24	11	24	11	1	1	1	1	1	24	9	24	9	
Total.....	114	75	87	64	168	171	107	54	287	240	176	150	63	23	6	45	20	304	278	282	232	

† Reported June 30, 1922. † Estimated.

Table 19.—ENROLLMENT—Resident students enrolled in schools for colored students, year ended June 30, 1923

Institutions (for full names see Table 15)	Pupils enrolled in training school		Resident students enrolled									
			Secondary		Under- graduate collegiate		Total, columns 4-7 ¹		Total, including summer school ¹		Resident enrollment one month after opening of fall term	
	Boys	Girls	Men	Wom- en	Men	Wom- en	Men	Wom- en	Men	Wom- en	Men	Wom- en
1	2	3	4	5	6	7	8	9	10	11	12	13
Alabama.....			144	137	8	9	152	146	152	146	75	83
Arkansas.....	26	28	129	118			145	128	165	205		
Delaware.....			47	67			47	67	47	67		
Florida.....	57	75	79	114	32	11	111	125	131	316	109	106
Georgia.....			304	162	10	6	314	168	321	301	252	134
Kentucky.....	125	225			23	109	23	109	25	152	19	93
Louisiana.....	40	45	189	248	16	30	205	278	223	370	205	278
Maryland.....	63	98	14	13			14	13	14	13	14	13
Mississippi.....			239	119	39	9	278	133	534	219	223	130
Missouri.....	57	56	148	169	43	56	191	225	211	268	163	197
North Carolina.....			427		43		469		501	440	432	
Oklahoma.....	41	62	186	227	13	3	199	230	356	538	199	230
South Carolina.....	41	47	143	145	109	122	312	267	384	773	287	300
Tennessee.....			122	135	59	85	181	230	271	925	160	194
Texas.....	19	85	118	232	217	183	198	148	289	362		
Virginia.....	96	192	285	317	9	34	295	550	315	908	254	301
West Virginia.....	11	11	98	130	64	76	173	175	194	502	170	175
Total.....	576	874	2,572	2,533	745	733	3,307	2,982	4,133	6,523	2,562	2,488

¹ Excluding duplicates.² Estimated.³ Includes 256 men and 86 women in courses of 10 days to 1 year.

Table 20.—SUMMER SCHOOLS—Staff and enrollment in summer schools in institutions for colored students, year 1922

Institutions (for full names see Table 15)	Weeks in sum- mer school term	Members of instructional staffs		Enrollment								
				Elementary		Secondary		Collegiate or under- graduate		Total		
		Men	Wom- en	Men	Wom- en	Men	Wom- en	Men	Wom- en	Men	Wom- en	
1	2	3	4	5	6	7	8	9	10	11	12	
Alabama.....	4											
Arkansas.....		2	6					30	77	20	77	
Delaware.....	6	8	2							(¹)	(¹)	
Florida.....		8	10			20	191			20	191	
Georgia.....	6	11	5	7	133	7	20			14	163	
Kentucky.....	5	(¹)	(¹)	2	43					2	48	
Louisiana.....	6	6	8			11	79	7	11	18	90	
Maryland.....												
Mississippi.....												
Missouri.....	9	10	8			6	22	13	62	18	84	
North Carolina.....	6	14	12	9	280	16	160	7		32	440	
Oklahoma.....	8	(¹)	(¹)	2	22	133	234	22	52	157	300	
South Carolina.....	6	19	19	37	462	14	38	21	6	72	506	
Tennessee.....	5	18	24		10	53	448	47	262	100	730	
Texas.....	9	11	14			32	124	91	214	123	338	
Virginia.....	11	5	17	22	231	6	10	2	145	30	336	
West Virginia.....	5	15	7					50	326	50	326	
Total.....		122	132	79	1,181	298	1,326	279	1,155	656	2,681	

¹ No record.

Table 21.—CURRICULA AND DEGREES—Student enrollment by courses and degrees conferred in schools for colored students, year ended June 30, 1923

Institutions (for full names see Table 15)	Secondary										Collegiate										Total		
	Vocational					Total		General		Normal		Agricultural		Mechanic arts		Home economics		Nursing		Total			
	Academi ^c and normal	Agri- culture	Trades and indus- tries	Home eco- nomics	Nurs- ing	Stu- dents	Grad- uates (certif- icates)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)	Stu- dents	Grad- uates (certif- icates and de- grees)
Alabama.....	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Arkansas.....	61	9	23	29	29	61	12																
Delaware.....	327	27	173	70	70	328	26																
Florida.....	89	7	55	34	34	89																	
Georgia.....	575	88	150	120	9	344	52	4	4	19	7	22	4	7	2	17	4	1	1	62	13	10	3
Kentucky.....	347	87	108	67		280	16	3	3	3										16			
Louisiana.....	421	2	86	155		421	58	92	94	52		20	4	12		25				92	58		
Maryland.....	568	85	231	230		558	71	10	3	26	19	3	3	6	1	27				36	28		
Mississippi.....	144	17	77	111		188	25													62	13		
Missouri.....	183	41	156	83	11	474	60	48	8	59	48	7	7	1	1	2	4	2		48	12	8	2
North Carolina.....	317	18	68	66	9	317	66	27	2	2										99	51		
Oklahoma.....	457	124	469			469		34	22	9		1	1	4						43	22	5	
South Carolina.....	186	36	84	66		413		17	3	92	45									109	45		
Tennessee.....	349	30	293	228		449		24	3	116	41	17	8	99	4	38	17	7		314	42	14	
Texas.....	258	9	241	128	56	257	66	41	4	68	31	5	3	12	2	66	10	4	27	140	56		
Virginia.....	323	36	128	13	10	519	454	149	14			28	4	10	4	42	4			229	454	22	
West Virginia.....	689	12	101	517		802	85			179	38	4	1	4		26	8			213	47		
Total.....	5,516	637	2,551	2,043	104	6,181	1,033	619	121	651	257	101	38	184	14	252	40	49	6	1,546	836	4	

! Estimated.

! Includes one honorary M. A. degree.



Table 22.—INCOME—For instruction, administration, and permanent improvements in schools for colored students, year ended June 30, 1923

Institutions (for full names see Table 16)	Federal funds		State funds from mill-tax levy and appropriations for—					Institutional funds from—				From other sources	Total	
	Land-grant and Morrill-Nelson funds	Smith-Hughes funds for training vocational teachers	4	5	6	7	8	9	10	11				
											Current expenses			Permanent improvements	Tuition and fees, less refunds^{1}	Charge for board and lodging	Departmental earnings	Veterans' Bureau for rehabilitation of soldiers
Alabama.....	\$19,850.00	\$2,647	\$15,000		\$1,406	\$14,217	\$2,404	\$10,666				\$15,158		\$81,348.00
Arkansas.....	13,636.36	600	12,500		2,734	12,139	245	3,709				4,509		20,324.36
Delaware.....	10,000.00	2,101	16,164	\$314		37,165	2,685					4,905		40,405.00
Florida.....	25,000.00	3,750	2,000				3,472	1,260						84,334.00
Georgia.....	24,665.66													35,148.66
Kentucky.....	8,505.50	5,109	40,000		2,652	20,808	2,115	9,567				2,874		89,515.50
Louisiana.....	20,267.52	1,894	41,250		1,263	7,092	2,455	13,408				1,344		88,633.52
Maryland.....	10,000.00		18,120		2,071	24,464	3,146							57,110.00
Mississippi.....	39,792.27		37,408			24,188	4,779							104,534.27
Missouri.....	3,125.00		97,055	65,000	5,482	34,528		59						210,028.00
North Carolina.....	16,500.00	1,044	31,044	50,000	6,352	28,762	13,800	23,920				31,500		202,922.00
Oklahoma.....	5,000.00		63,000	28,500		30,745								127,245.00
South Carolina.....	30,754.00	3,574	86,100	12,500	7,837	39,862	2,800					858		140,765.00
Tennessee.....	12,000.00	5,563	56,397		7,072	100,012	28,206	21,497				30,769		124,572.00
Texas.....	12,500.00	3,045	189,581											385,610.00
Virginia.....	26,996.02	5,712	53,410	18,000	12,076	26,535	529	4,512				41,625		189,395.02
West Virginia.....	10,000.00		30,000	100,000		27,328	11,343					1,324		179,995.00
Total.....	288,593.33	36,059	789,029	274,314	48,945	427,845	77,979	89,255				130,866		2,161,885.33

¹ Only fees which pertain to instruction; laboratory fees are included, but not athletic, social, and health fees.
² The Georgia State Industrial College at Savannah does not participate in the 1862 land-grant fund, but in lieu thereof the State annually appropriates \$9,000.
³ Of this amount \$31,000 is a special State appropriation, and \$500 is a local public fund used to offset in part Federal funds for training vocational teachers.
⁴ Smith-Lever and supplementary funds for agriculture and home economics extension.



Table 23.—PROPERTY—Value, number of acres, and books in libraries of schools for colored students, year ended June 30, 1923

Institutions (for full names see Table 15)	Basis of inventory	Value of property										Acres of land			Bound volumes in library					
		1	2	3	4	5	6	Buildings and dormitories	7	8	9	10	11	12		13	14			
Alabama	Appraisal			\$10,000	\$31,000	\$1,500	\$11,250	\$137,300												
Arkansas	do			1,000	3,060	1,545	20,000	129,000												
Delaware	do				16,068	3,061	31,000	51,828												
Florida	Cost			3,501	46,180	3,500	25,000	154,600												
Georgia	Appraisal				1,500	1,500	250,000	150,000												
Kentucky	do			450	4,000	3,500	62,500	225,119												
Louisiana	do			2,900	9,500	44,000	500,000	400,000												
Maryland	do			410	34,000	2,750	11,000	85,000												
Mississippi	do			1,000	64,000	5,000	10,000	260,780												
Missouri	do			4,000	5,500	1,247	80,000	294,500												
North Carolina	Cost			5,355	55,985	2,118	10,000	326,100												
Oklahoma	do			50	84,701	4,915	16,000	214,100												
South Carolina	do			2,775	102,580	4,764	74,200	545,300												
Tennessee	do			3,600	33,000	1,600	50,028	368,600												
Texas	do				112,214	(1)	53,280	407,319												
Virginia	Appraisal			5,318	83,990	5,625	67,875	422,490												
West Virginia	Cost			6,500	24,694	479	73,000	175,337												
Total				47,169	717,040	87,104	1,345,113	4,317,373	500,556	19,556	98,765	7,113,110	5,063	2,436	44,330					

1 Included in column 4



STATISTICS OF LAND-GRANT COLLEGES, 1923

Table 24.—MORRILL-NELSON FUNDS—Receipts, and disbursements of funds received under acts of Congress approved August 30, 1890, and March 4, 1907, for institutions for colored students, year ended June 30, 1923

Institutions (for full names see Table 15)	Balance on hand July 1, 1922	Appropriation for year ended June 30, 1923	Total amount available	Disbursements							Total	Balance on hand July 1, 1923
				For instruction in—								
				Agriculture	Engineering and mechanics	English language	Mathematical science	Natural and physical sciences	Economic science	For preparation of teachers of agricultural and mechanical arts		
Alabama.....	\$1,387.54	\$19,850.00	\$21,237.54	\$1,894.47	\$5,901.13	\$3,311.00	\$2,275.83	\$1,560.22	\$5,715.30	0	\$20,717.95	\$519.59
Arkansas.....	3.00	13,636.86	13,639.86	1,842.64	5,027.11	1,280.00	960.00	1,825.56	2,127.71	0	13,563.02	76.34
Delaware.....	0.89	10,000.00	10,000.89	2,008.71	2,736.98	2,064.08	850.00	1,095.80	1,246.56	0	10,002.13	7.56
Florida.....	72.67	25,000.00	25,072.67	4,743.97	6,517.62	4,143.21	2,257.15	2,268.02	5,142.70	0	25,072.67	0
Georgia.....	0	16,666.66	16,666.66	2,640.00	6,360.00	3,370.00	1,890.00	1,020.00	1,380.00	0	16,666.00	6.66
Kentucky.....	0	7,250.00	7,250.00	1,150.41	1,024.25	1,010.00	1,251.00	1,264.34	1,550.00	0	7,250.00	0
Louisiana.....	0	20,267.52	20,267.52	2,187.27	4,366.11	4,339.00	1,083.34	2,225.00	6,066.80	0	20,267.52	0
Maryland.....	0	10,000.00	10,000.00	940.00	2,970.00	2,898.75	960.00	671.25	1,725.00	135.60	10,000.00	0
Mississippi.....	1,406.28	27,200.00	28,606.28	4,053.86	8,713.72	4,950.04	1,680.00	3,004.40	3,698.45	500.00	27,768.46	840.82
Missouri.....	0	3,125.00	3,125.00	0	940.00	0	0	260.00	430.00	0	1,850.00	1,275.00
North Carolina.....	0	16,500.00	16,500.00	0	8,700.00	3,500.00	1,600.00	0	0	0	16,500.00	0
Oklahoma.....	51.47	5,000.00	5,051.47	0	166.66	150.00	0	150.00	448.33	166.66	1,206.65	3,844.82
South Carolina.....	612.94	25,000.00	25,612.94	42.29	8,988.70	2,947.44	1,672.33	2,145.84	2,667.48	2,855.92	25,000.00	612.94
Tennessee.....	57	12,000.00	12,000.57	370.00	5,370.00	2,790.00	1,000.00	1,435.00	1,173.48	0	12,000.00	57
Texas.....	0	12,500.00	12,500.00	4,589.85	6,736.67	0	0	0	1,173.48	0	12,500.00	0
Virginia.....	0	16,666.66	16,666.66	0	5,285.00	5,123.98	2,590.96	1,906.66	1,801.04	0	16,666.66	0
West Virginia.....	10.77	10,000.00	10,010.77	1,435.32	3,297.89	1,325.02	790.93	2,039.14	1,117.67	0	10,005.97	4.80
Total.....	3,557.93	250,662.20	254,220.13	35,573.78	83,061.84	42,902.52	20,870.56	22,871.23	37,593.52	4,157.58	247,031.03	7,189.10

Table 25.—FEDERAL LAND-GRANT FUNDS—Income and disbursements from the 1862 land-grant fund, and income from other Federal land grants for institutions for colored students, year ended June 30, 1923

Institutions (for full names see Table 15)	Income available for use			Disbursements			Balance remaining unexpended July 1, 1923	Income from other Federal land-grant funds
	Balance remaining unexpended July 1, 1922	Income for year ended June 30, 1923	Total available for year ended June 30, 1923	For salaries	For facilities	Total		
1	2	3	4	5	6	7	8	9
Kentucky.....	0	\$1,255.50	\$1,255.50	\$1,200.00	.855.50	\$1,255.50	0	0
Mississippi.....	\$9.79	6,814.50	6,824.29	.....	6.55	6.55	\$6,817.74	\$5,777.77
South Carolina.....	5,238.67	5,754.00	10,992.67	3,641.64	1,817.91	5,459.55	5,533.12	0
Virginia.....	0	10,329.36	10,329.36	10,329.36	0	10,329.36	0	0
Total.....	5,248.46	24,133.36	29,401.82	15,171.00	1,879.96	17,050.96	12,350.86	5,777.77