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STATISTICS OF STATE UNIVERSITIES AND
OTHER INSTITUTIONS OF HIGHER EDU-
CATION PARTIALLY SUPPORTED
BY THE STATE

FOR THE YEAR ENDED
JUNE 30, 1912



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STATISTICS OF STATE UNIVERSITIES AND OTHER INSTITUTIONS OF HIGHER EDUCATION PARTIALLY SUPPORTED BY THE STATE, FOR THE YEAR ENDED JUNE 30, 1912.

This annual bulletin, formerly prepared and published by the National Association of State Universities, has been published by the Bureau of Education for the past four years. The data given are taken from reports received from the offices of the presidents of the various institutions, and the figures printed are substantially as given in those reports. Apparent errors have been called to the attention of the authorities making the report and opportunity given for correction. In the preparation of these bulletins the bureau makes no investigation, but simply tabulates the returns as reported by the several institutions.

CHANGES IN COURSES AND METHODS OF INSTRUCTION.

Alabama Polytechnic Institute.—Requirements for admission have been raised to three years of high-school preparation or 12 units of high-school work or equivalent, effective September, 1912. A special two-year course in applied electricity has been added.

University of Alabama.—Requirements for admission increased to 14 units of high-school work and a certificate of recommendation from the principal.

University of Arizona.—Requirements for admission have been reduced from 15½ to 15 units. A new degree of B. S. in commerce is offered. A new elementary course in bacteriology is announced.

University of Colorado.—A school of social and home service, a university extension department, and a school of pharmacy have been established. The beginning of a State hygienic laboratory and the appointment of a professor of preventive and experimental medicine are announced.

Colorado School of Mines.—A new course in applied chemistry is offered.

University of Florida.—In 1913 entrance requirements will be raised from 12 to 15 units.

Florida State College for Women.—An extension worker in home economics has been placed in the field. In 1912-13 short courses will be offered in home economics. In 1911-12 the curriculum was so organized that the degree of bachelor of music is granted. The course in the normal school was lengthened one year.

University of Idaho.—The entrance requirements were modified to accord with the report adopted by the secondary department of the National Education Association, 1911.

Purdue University (Indiana).—A summer school for teachers in public school service was opened June 17, 1912, and continued five weeks. Instruction was offered in agriculture, domestic science, and manual training, the purpose being to perfect teachers of experience in the methods of teaching these subjects in rural schools.

Louisiana State University.—The requirements for entrance to the freshman class were raised from 12 to 14 units at the beginning of the session. A department of public speaking was established. A new course of study was arranged for students who wish to become teachers of agriculture in the high schools of Louisiana. The course of study of the law school, leading to the degree of LL. B., was extended from two to three years.

Massachusetts Agricultural College.—A system of major subjects was established. Beginning with September, 1912, each member of the junior class will be required to elect one of the major subjects offered.

University of Michigan.—For admission to the department of literature, science, and the arts, units in agriculture, domestic science, manual training, and commercial branches are now accepted. Admission requirements of the department of law have been raised to include at least one year of college work. Admission to the Homeopathic Medical College, beginning with 1912-13, will be conditioned upon the completion of one year of college work. A subdepartment of engineering mechanics was created in the department of engineering. A "graduate department" succeeds the "graduate school." University extension has been added.

University of Minnesota.—Students entering hereafter must satisfy certain group and scholarship requirements common to all the colleges admitting students direct from the high school. Extension work has been reorganized to include evening classes, correspondence courses, etc.

University of Montana.—New features: A law school, requiring two years of college work for admission, and offering a three-year course for the degree of LL. B.; summer school; first year of granting university certificate of qualification to teach valid in Montana high schools.

University of Nebraska.—In September, 1912, the minimum requirements for conditional admission were raised from 24 to 28 credit points.

University of Nevada.—The preparatory department has been abolished.

New Hampshire College of Agriculture and Mechanic Arts.—A department of forestry has been established.

Cornell University (New York).—The degree of bachelor of science in agriculture has been changed to bachelor of science. A new degree, master in landscape design, is now offered. The entrance requirements in the colleges of mechanical engineering, civil engineering, and

agriculture were so modified as to permit the acceptance of 3 units in any one of the following languages: Latin, Greek, French, German, Spanish, or Italian.

North Carolina College of Agriculture and Mechanic Arts.—Requirements for admission were raised to 8 units.

North Dakota Agricultural College.—Entrance requirements were raised to 15 units. The high-school course was extended to four years; the subpreparatory course was abandoned.

University of North Dakota.—The teachers' college was reorganized as a school of education. The regular course of the school of law was extended from two to three years. A summer course in library science was added.

University of Porto Rico.—A full four-year undergraduate course of study has been established, with short courses of one year, summer courses, and special courses of four weeks.

South Carolina Military Academy.—Requirements for admission were raised to 10 units.

University of South Dakota.—The preparatory school has been eliminated, but a subfreshman group of studies is retained for graduates of three-year high schools.

University of Texas.—Three new departments in the college of arts have been created, namely, domestic science, business training, and Semitics.

Agricultural and Mechanical College of Texas.—The school year was divided into two terms instead of three, as heretofore. The work of the college has been separated into two schools, the school of agriculture and the school of engineering.

Agricultural College of Utah.—A course in agricultural engineering is now offered.

University of Vermont and State Agricultural College.—The college of medicine now requires one year of college work for admission. Tropical medicine has been added to the medical college curriculum.

Virginia Polytechnic Institute.—Entrance requirements were raised from 10 to 14 units, to take effect in 1914. Courses in agricultural engineering and chemical engineering have been added.

State College of Washington.—The department of elementary science has been made to assume more the function of a technical secondary school, particularly in agricultural lines. A summer school for teachers has been established, in which the subjects taught are agriculture, horticulture, home economics, and mechanical arts.

GIFTS, BUILDINGS, AND IMPROVEMENTS.

University of Arizona.—A new dormitory for men has been built, costing \$28,000; improvements on the campus cost \$12,500.

University of Arkansas.—A \$40,000 building, the gift of the Peabody Board, is under construction for the department of education.

University of Colorado.—A \$10,000 electrical testing laboratory has been constructed.

Colorado School of Mines.—The completion of the experimental ore-dressing and metallurgical plant is announced.

University of Florida.—A gift of \$40,000 has been received from the Peabody Board for a building for the department of education, to be known as George Peabody Hall.

University of Georgia.—The Peabody Board gave \$40,000 for the new school of education building. The Phelps Stokes Trustees donated \$12,500 for a fellowship yielding \$500 per annum; \$600 for a scholarship fund was received from P. S. Arkwright, of Atlanta, Ga.

College of Hawaii.—An appropriation of \$75,000 was made by the legislature of 1911 from the loan fund, for the erection of a permanent building. The building has been completed, and with its permanent quarters the college is enabled to render better and more general service.

University of Indiana.—Improvements: Biology building completed, costing \$80,000; university waterworks system installed, costing \$35,000.

Purdue University (Indiana).—A \$100,000 library building is in process of erection.

Iowa State College of Agriculture and Mechanic Arts.—A new domestic technology building was formally dedicated May 1. A new veterinary plant, costing \$150,000, has been completed. A new gymnasium, to be completed this year, will cost about \$150,000.

Iowa State Teachers College.—A training-school building is in process of erection, to cost \$150,000.

State University of Kentucky.—A gift of \$40,000 has been received from the Peabody fund.

Louisiana State University and Agricultural and Mechanical College.—A building was set aside for the use of the Young Men's Christian Association. A new laboratory was fitted up in the basement of the physics building. A new athletic field was graded, fenced, and provided with seats. House and lots adjacent to the campus were purchased for \$4,253.

Maryland Agricultural College.—A new Bischoff sewage disposal plant was installed, costing \$5,500.

University of Michigan.—The Hill Auditorium, to seat 5,500 persons, is nearing completion. This building is the result of the \$200,000 bequest from the late Regent Arthur Hill. To this sum the university added about \$75,000. A new heating plant, a storehouse and shop building, and a system of fire protection are other additions to the university now in progress.

University of Minnesota.—Five buildings have been erected on the new campus during the past two years. All have been completed, at a total cost, including equipment, of \$1,236,400.

University of Mississippi.—Received from Peabody fund for an educational building, \$40,000.

University of Missouri.—Buildings and other permanent improvements completed: New dairy barn, \$12,000; new machine shop, \$15,000; addition to veterinary building, \$20,000; Parker Hall (library and assembly hall at Rolla), \$65,000. In course of construction: Physics building, \$100,000; agricultural chemistry building, \$60,000; education building (experimental elementary school), \$5,000; steam pipe line to new buildings, \$15,000.

University of Nevada.—In May, 1912, the mining department of this institution, officially known as the Mackay School of Mines, received an endowment fund consisting of 1,500 shares of stock in the Mackay companies, valued at \$150,000 and bearing 4 per cent interest. The income, \$6,000 a year, will be devoted to the expenses of instruction in the mining school. The stock was presented by Mrs. John W. Mackay and Mr. Clarence H. Mackay.

New Hampshire College of Agriculture and Mechanic Arts.—A new horse barn of wood has been erected, costing \$6,500. The Hoitt property, consisting of a tract of about 13 acres with several buildings thereon and located adjacent to the main college buildings, has been purchased for \$12,500.

New Mexico College of Agriculture and Mechanic Arts.—A building for gymnasium and armory purposes was built during the year, costing \$18,000.

North Carolina College of Agriculture and Mechanic Arts.—Erected: One barn, costing \$1,863; foreman's farmhouse, costing \$750.

University of Oklahoma.—The medical school during the past year acquired a fine modern hospital. A new \$200,000 administration hall was occupied in February. The construction of the \$125,000 law building is progressing rapidly.

Oklahoma Agricultural and Mechanical College.—A commodious stock-judging building has been completed, costing \$1,500. A new chapel or auditorium is nearing completion; seating capacity, 2,200; cost, \$84,000. Material additions have been made to the chemistry building and to the creamery building.

Oregon Agricultural College.—Since June, 1911, the following buildings and improvements have been made or authorized: Horticultural building, costing \$43,000; dairy building, costing \$33,000; mines building, costing \$30,000; farm mechanics building, costing \$15,000; live stock judging pavilion, costing \$40,000; foundry and shop building, costing \$10,000.

Pennsylvania State College.—Acquisitions: An engineering shop, costing \$20,000; a gift of a wireless telegraph tower and station; a large tract of farm land; a spring adjacent to the college property.

University of Porto Rico.—A building for assembly hall, girls' gymnasium, and cadet armory has been completed and put in use; cost, \$10,000. At the university plant at Mayaguez, devoted to the college of agriculture, a dean and faculty have been in residence dur-

ing the last half of the year. The college building, costing \$30,000, is well along toward completion.

Rhode Island State College.—Contracts were let for a science building, to cost from \$95,000 to \$100,000. The building will be ready for occupancy in August, 1913.

Agricultural and Mechanical College of Texas.—Acquisitions: One new dormitory, costing \$75,000; electrical engineering building, costing \$75,000; steam plant, costing \$50,000.

Washington State College.—A residence for the president, to cost \$25,000, is in process of construction on the campus. Two barns, costing \$2,500 each, have been constructed on the farm.

University of Wyoming.—All that is left of the tax levy for 1911-12 for current expenses will be used toward the erection of a new building to be known as Agricultural Hall. A house was purchased for a president's residence.

Directory of State universities and other State-aided institutions of higher education.¹

[Names in *italics* are institutions endowed by Federal Government under Morrill Acts.]

	Location.	Name.	President.
1	Auburn, Ala.	<i>Alabama Polytechnic Institute.</i>	Charles C. Thach, LL. D.
2	University, Ala.	<i>University of Alabama.</i>	George H. Denny, LL. D.
3	Tucson, Ariz.	<i>University of Arizona.</i>	Arthur H. Wilder, Ph. D.
4	Fayetteville, Ark.	<i>University of Arkansas.</i>	J. H. Reynolds, acting.
5	Berkeley, Cal.	<i>University of California.</i>	Benj. Ide Wheeler, LL. D.
6	Boulder, Colo.	<i>University of Colorado.</i>	James H. Baker, LL. D.
7	Fort Collins, Colo.	<i>Colorado State Agricultural College.</i>	Chas. A. Lory, M. S.
8	Golden, Colo.	<i>Colorado School of Mines.</i>	Veteran C. Alderson, Sc. D.
9	Greeley, Colo.	<i>State Teachers College of Colorado.</i>	Zachariah X. Snyder.
10	Storrs, Conn.	<i>Connecticut Agricultural College.</i>	C. H. Beach, B. S.
11	Newark, Del.	<i>Delaware College.</i>	Geo. A. Harter, Ph. D.
12	Gainesville, Fla.	<i>University of Florida.</i>	Albert A. Murphy, LL. D.
13	Tallahassee, Fla.	<i>Florida State College for Women.</i>	Edward Conradi, Ph. D.
14	Athens, Ga.	<i>University of Georgia.</i>	David C. Barrow, LL. D., chancellor.
15	Atlanta, Ga.	<i>Georgia School of Technology.</i>	Kenneth G. Matheson, LL. D.
16	Dahlonega, Ga.	<i>North Georgia Agricultural College.</i>	G. R. Glenn, LL. D.
17	Honolulu, Hawaii.	<i>College of Hawaii.</i>	John G. Gilmore, M. S. A.
18	Moscow, Idaho.	<i>University of Idaho.</i>	James A. MacLean, LL. D.
19	Urbana, Ill.	<i>University of Illinois.</i>	Edmund J. James, LL. D.
20	Bloomington, Ind.	<i>Indiana University.</i>	William L. Bryan, LL. D.
21	Lafayette, Ind.	<i>Purdue University.</i>	W. E. Stone, LL. D.
22	Ames, Iowa.	<i>Iowa State College of Agriculture and Mechanic Arts.</i>	Raymond A. Pearson, LL. D.
23	Cedar Falls, Iowa.	<i>Iowa State Teachers College.</i>	Homer H. Seerley, LL. D.
24	Iowa City, Iowa.	<i>State University of Iowa.</i>	John G. Bowman, M. A.
25	Lawrence, Kans.	<i>University of Kansas.</i>	Frank Strong, LL. D.
26	Manhattan, Kans.	<i>Kansas State Agricultural College.</i>	Henry J. Waters, B. S. A.
27	Lexington, Ky.	<i>State University of Kentucky.</i>	Henry S. Barker, LL. D.
28	Baton Rouge, La.	<i>Louisiana State University and Agricultural and Mechanical College.</i>	Thomas D. Boyd, LL. D.
29	Orono, Me.	<i>University of Maine.</i>	Robert J. Aley, LL. D.
30	College Park, Md.	<i>Maryland Agricultural College.</i>	K. L. Butterfield, LL. D.
31	Amherst, Mass.	<i>Massachusetts Agricultural College.</i>	Richard C. MacLellan, LL. D.
32	Boston, Mass.	<i>Massachusetts Institute of Technology.</i>	Harry B. Hutchins, LL. D.
33	Ann Arbor, Mich.	<i>University of Michigan.</i>	J. L. Snyder, LL. D.
34	East Lansing, Mich.	<i>Michigan Agricultural College.</i>	F. W. McNair, Sc. D.
35	Houghton, Mich.	<i>Michigan College of Mines.</i>	George E. Vincent, LL. D.
36	Minneapolis, Minn.	<i>University of Minnesota.</i>	G. R. Hightower.
37	Agricultural College, Miss.	<i>Mississippi Agricultural and Mechanical College.</i>	Henry L. Whitfield.
38	Columbus, Miss.	<i>Mississippi Industrial Institute and College.</i>	A. A. Kincannon, LL. D., chancellor.
39	University, Miss.	<i>University of Mississippi.</i>	Albert Ross Hill, LL. D.
40	Columbia, Mo.	<i>University of Missouri.</i>	James M. Hamilton, M. S.
41	Bogeman, Mont.	<i>Montana College of Agriculture and Mechanic Arts.</i>	Charles H. Bowman, M. S.
42	Butte, Mont.	<i>Montana State School of Mines.</i>	Edwin B. Craighead, LL. D.
43	Missoula, Mont.	<i>University of Montana.</i>	

¹ Corrected to Dec. 10, 1912, in so far as changes have been reported to this bureau.

Directory of State universities and other State-aided institutions of higher education—Con.

	Location	Name	President
44	Lincoln, Nebr.	<i>University of Nebraska</i>	Samuel Avery, LL. D., chancellor.
45	Reno, Nev.	<i>University of Nevada</i>	J. E. Stubbs, LL. D.
46	Durham, N. H.	<i>New Hampshire College of Agriculture and Mechanic Arts</i>	Edward F. Fairchild, LL. D.
47	New Brunswick, N. J.	<i>Rutgers College</i>	Wm. H. S. Demarest, LL. D.
48	Albuquerque, N. Mex.	<i>University of New Mexico</i>	David R. Boyd, Ph. D.
49	Socorro, N. Mex.	<i>New Mexico School of Mines</i>	Emmet A. Drake, M. A.
50	State College, N. Mex.	<i>New Mexico College of Agriculture and Mechanic Arts</i>	W. E. Garrison, Ph. D.
51	Ithaca, N. Y.	<i>Cornell University</i>	J. G. Schurman, LL. D.
52	Chapel Hill, N. C.	<i>University of North Carolina</i>	F. P. Venable, LL. D.
53	West Raleigh, N. C.	<i>North Carolina College of Agriculture and Mechanic Arts</i>	Daniel H. Hill, Litt. D.
54	Agricultural College, N. Dak.	<i>North Dakota Agricultural College</i>	J. H. Worst, LL. D.
55	University, N. Dak.	<i>University of North Dakota</i>	Frank L. McVey, Ph. D.
56	Athens, Ohio.	<i>Ohio State University</i>	Alston Ellis, LL. D.
57	Columbus, Ohio.	<i>Otto State University</i>	W. O. Thompson, LL. D.
58	Oxford, Ohio.	<i>Miami University</i>	R. W. Hughes, acting.
59	Norman, Okla.	<i>University of Oklahoma</i>	Stratton D. Brooks, Ph. D.
60	Stillwater, Okla.	<i>Oklahoma Agricultural and Mechanical College</i>	J. H. Connell, M. S.
61	Wilberton, Okla.	<i>Oklahoma State School of Mines and Metallurgy</i>	George E. Ladd.
62	Corvallis, Oreg.	<i>Oregon State Agricultural College</i>	W. J. Kerr, Sc. D.
63	Eugene, Oreg.	<i>University of Oregon</i>	Prince L. Campbell, A. B.
64	State College, Pa.	<i>Pennsylvania State College</i>	Edwin E. Sparks, LL. D.
65	San Juan, P. R.	<i>University of Puerto Rico</i>	Edward M. Bainter.
66	Kingston, R. I.	<i>Rhode Island State College</i>	Howard Edwards, LL. D.
67	Charleston, S. C.	<i>South Carolina Military Academy</i>	O. J. Bond, A. M., supt.
68	Clemson, S. C.	<i>Clemson Agricultural College</i>	Walter M. Riggs, E. M. E.
69	Columbia, S. C.	<i>University of South Carolina</i>	S. C. Mitchell, LL. D.
70	Brookings, S. Dak.	<i>South Dakota State College of Agriculture and Mechanic Arts</i>	Robert L. Slagle, Ph. D.
71	Rapid City, S. Dak.	<i>South Dakota State School of Mines</i>	Charles H. Fulton, E. M.
72	Vermillion, S. Dak.	<i>University of South Dakota</i>	Franklin B. Gault, Ph. D.
73	Knoxville, Tenn.	<i>University of Tennessee</i>	Brown Ayres, LL. D.
74	Austin, Tex.	<i>University of Texas</i>	Sidney E. Meese, Ph. D.
75	College Station, Tex.	<i>Agricultural and Mechanical College of Texas</i>	Robert T. Milner.
76	Logan, Utah	<i>Agricultural College of Utah</i>	John A. Widtsoe, Ph. D.
77	Salt Lake City, Utah	<i>University of Utah</i>	Joseph T. Kingsbury, Sc. D.
78	Burlington, Vt.	<i>University of Vermont and State Agricultural College</i>	Guy P. Benton, LL. D.
79	Blacksburg, Va.	<i>Virginia Polytechnic Institute</i>	P. B. Barringer, LL. D.
80	Charlottesville, Va.	<i>University of Virginia</i>	E. A. Alderman, LL. D.
81	Lexington, Va.	<i>Virginia Military Institute</i>	Edward W. Nichols, supt.
82	Williamsburg, Va.	<i>College of William and Mary</i>	L. G. Tyler, LL. D.
83	Pullman, Wash.	<i>State College of Washington</i>	E. A. Bryan, LL. D.
84	Seattle, Wash.	<i>University of Washington</i>	Thomas F. Kane, Ph. D.
85	Morgantown, W. Va.	<i>West Virginia University</i>	Thomas E. Hodges, Ph. D.
86	Madison, Wis.	<i>University of Wisconsin</i>	Charles R. Van Hise, LL. D.
87	Laramie, Wyo.	<i>University of Wyoming</i>	C. A. Duniway, Ph. D.

Agricultural and mechanical colleges for colored students.

1	Normal, Ala.	<i>Agricultural and Mechanical College for Negroes</i>	Walter S. Buchanan.
2	Pine Bluff, Ark.	<i>Branch Normal College</i>	W. S. Harris.
3	Dover, Del.	<i>State College for Colored Students</i>	W. C. Jason, A. M.
4	Tallahassee, Fla.	<i>Florida Agricultural and Mechanical College for Negroes</i>	N. B. Young, A. M.
5	Savannah, Ga.	<i>Georgia State Industrial College</i>	R. R. Wright, LL. D.
6	Frankfort, Ky.	<i>Kentucky Normal and Industrial Institute for Colored Persons</i>	G. P. Russell.
7	New Orleans, La.	<i>Southern University</i>	H. A. Hill.
8	Princess Anne, Md.	<i>Princess Anne Academy</i>	J. O. Spencer, Ph. D.
9	Alcorn, Miss.	<i>Alcorn Agricultural and Mechanical College</i>	J. A. Martin, A. M.
10	Jefferson City, Mo.	<i>Lincoln Institute</i>	B. F. Allen, Ph. D.
11	Greensboro, N. C.	<i>Agricultural and Mechanical College for the Colored Race</i>	James B. Dudley, LL. D.
12	Langston, Okla.	<i>Colored Agricultural and Normal University</i>	Inman E. Page, A. M.
13	Orangegburg, S. C.	<i>Colored Normal, Industrial, Agricultural, and Mechanical College</i>	Robert S. Wilkinson, Ph. D.
14	Prairie View, Tex.	<i>Prairie View State Normal and Industrial College</i>	E. L. Blackshear.
15	Hampton, Va.	<i>Hampton Normal and Agricultural Institute</i>	H. B. Friesell, D. D.
16	Institutes, W. Va.	<i>West Virginia Colored Institute</i>	Byrd Prillerman, A. M.

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TABLE I. *The teaching force in State universities and*

Names of institutions.	Professors and instructors.						Maximum and minimum salaries.		
	Preparatory department	Collegiate department		Professional departments		Total (excluding duplicates.)	President's salary	Deaths.	
		Men	Women	Men	Women			Total	Maximum
1	2	3	4	5	6	7	8	9	10
1 Alabama Polytechnic Institute.....	0	67	9	67	0	67	\$4,200	\$2,400	
2 University of Alabama.....	0	36	28	64	0	64	6,500	3,000	\$2,400
3 University of Arizona.....	13	30	0	24	10	34	4,000	....
4 University of Arkansas.....	0	86	78	117	14	131	4,000	3,000	1,200
5 University of California.....	0	255	151	424	13	437	15,000	5,000	2,200
6 University of Colorado.....	0	101	90	164	28	192	5,000	3,000	
7 Colorado State Agricultural College.....	0	58	0	45	13	58	5,800	2,500	
8 Colorado School of Mines.....	0	23	0	23	0	23	5,500	....
9 State Teachers College of Colorado.....	23	44	0	32	17	49	5,625	2,500	2,000
10 Connecticut Agricultural College.....	7	23	0	20	5	25	4,000	3,000	
11 Delaware College.....	0	25	0	25	0	25	3,000	....
12 University of Florida.....	4	27	3	31	0	31	3,300	3,000	1,900
13 Florida State College for Women.....	26	0	10	16	26	3,000	1,850	....
14 University of Georgia.....	0	58	7	65	0	63	5,000	....
15 Georgia School of Technology.....	5	61	0	59	2	61	6,000	2,500	
16 North Georgia Agricultural College.....	2	12	0	12	2	14	2,500	....
17 College of Hawaii.....	0	19	0	14	5	19	4,800	....
18 University of Idaho.....	5	57	5	55	9	64	4,500	3,500	2,500
19 University of Illinois.....	0	356	182	496	47	543	12,000	6,000	1,750
20 Indiana University.....	0	74	176	238	12	250	6,000	4,500	1,400
21 Purdue University (Ind.).....	0	150	4	155	8	163	6,000	4,000	2,500
22 Iowa State College of Agriculture and Mechanic Arts.....	0	167	7	134	40	174	5,000	4,000	....
23 Iowa State Teachers College.....	0	107	0	44	63	107	5,000	....
24 State University of Iowa.....	0	84	144	152	13	165	6,000	5,000	2,100
25 University of Kansas.....	0	128	83	173	23	198	6,000	3,500	3,000
26 Kansas State Agricultural College.....	7	124	7	102	36	138	6,000	3,000	2,100
27 State University of Kentucky.....	4	77	7	81	7	88	5,500	3,000	2,000
28 Louisiana State University and Agricultural and Mechanical College.....	4	59	4	60	7	67	5,000	3,600	2,100
29 University of Maine.....	0	80	12	86	5	91	5,000	2,800	2,400
30 Maryland Agricultural College.....	7	25	0	25	0	25	3,600	2,500	1,800
31 Massachusetts Agricultural College.....	0	56	0	55	1	56	5,000	3,600	2,000
32 Massachusetts Institute of Technology.....	0	220	0	220	0	220	....	
33 University of Michigan.....	0	301	113	338	3	341	8,500	5,000	1,800
34 Michigan Agricultural College.....	0	130	0	110	20	130	5,000	3,000	1,700
35 Michigan College of Mines.....	0	30	0	30	0	30	....	
36 University of Minnesota.....	102	183	214	438	61	499	10,000	6,000	2,500
37 Mississippi Agricultural and Mechanical College.....	3	60	0	63	0	63	3,500	2,500	....
38 Mississippi Industrial Institute and College.....	9	63	0	3	69	72	3,500	1,400	....
39 University of Mississippi.....	0	26	11	35	1	36	3,500	2,500	....
40 University of Missouri.....	0	184	24	226	13	238	7,500	4,200	3,300
41 Montana College of Agriculture and Mechanic Arts.....	15	31	2	28	11	39	4,000	....
42 Montana State School of Mines.....	0	8	0	8	0	8	4,000	....
43 University of Montana.....	0	25	3	33	5	38	4,500	2,600	2,000
44 University of Nebraska.....	0	126	91	201	64	266	6,000	3,000	2,700
45 University of Nevada.....	16	39	0	34	12	41	5,000	....
46 New Hampshire College of Agriculture and Mechanic Arts.....	0	46	0	42	4	46	4,400	2,800	....
47 Rutgers College (N. J.).....	14	52	0	59	7	66	6,000	3,000	....
48 University of New Mexico.....	22	22	0	13	9	22	2,400	1,800	1,800
49 New Mexico School of Mines.....	1	7	0	8	0	8	3,000	....
50 New Mexico College of Agriculture and Mechanic Arts.....	3	40	0	36	7	43	4,500	3,000	1,800
51 Cornell University (N. Y.).....	0	489	184	667	20	696	10,000	6,000	3,500
52 University of North Carolina.....	0	67	14	81	0	81	4,000	3,000	2,800
53 North Carolina College of Agriculture and Mechanic Arts.....	0	54	0	53	1	54	3,500	2,500	....

other State-aided institutions of higher education.

Maximum and minimum salaries—Continued.

Maximum and minimum salaries—Continued.												House in addition to salary.		
Professors		Associate professors.		Assistant professors.		Adjunct professors.		Instructors.		Tutors and others.				
Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum			
11	12	13	14	15	16	17	18	19	20	21	22	23		
												24		
\$2,400	\$2,000	\$1,800	\$1,600	\$1,500	\$1,500			\$1,400	\$900	\$900	\$250	No.		
2,400	1,800	1,800	1,600	1,000	\$1,000	\$1,200	750	450	200	100	Yes.	0 1		
2,400	2,000			1,000	1,500			1,400	1,000			Yes.	0 2	
2,500	2,000	1,800	1,200			1,200	1,000	1,200	800			Yes.	0 3	
5,000	2,200	3,000	2,000	2,200	1,500			1,500	1,000	1,200	100	Yes.	0 4	
2,800	1,800					1,800	1,400			1,200	600	300	Yes.	1 5
2,000	1,900	1,800	1,500	1,400	1,300			1,200	1,000	900		Yes.	0 6	
3,000	1,500	2,300	1,800	1,700	1,300			1,000	300	540	540	Yes.	0 7	
2,000	1,500	1,700	800	1,300	800							Yes.	0 8	
2,500	2,000	1,700	1,000					1,800	800	800	120	No.	0 9	
2,250	1,800			1,500	1,500			1,200	1,000			No.	0 10	
1,800	1,600	1,500	1,200					1,000	400	200	100	No.	0 11	
1,800	1,600			1,300	1,000			1,000	700			No.	0 12	
3,200	2,000	1,800	1,800			1,500	1,500	1,200	900	600	100	Yes.	0 13	
3,000	2,000	1,650	1,500	1,500	1,200			1,200	800			Yes.	0 14	
1,500	1,200					1,000		600				No.	3 15	
2,750	2,400			1,800				1,500	900			No.	0 16	
2,400	2,000	1,600	1,500	1,500	1,400							No.	0 17	
3,000	2,000	2,900	2,100	3,000	1,320			2,000	700	1,800	500	Yes.	0 18	
3,200	2,000	1,800	1,600	1,600	1,000			1,150	700	1,000	50	Yes.	0 19	
3,000	1,800	1,800	1,500	1,500	1,200			1,200	900	900	500	No.	1 20	
2,750	2,000	2,400	1,800	2,000	1,100			1,200	700	540	500	Yes.	12 22	
2,400	1,300	2,000	1,400	1,400	1,000			1,200	450	325	25	Yes.	0 23	
4,600	1,900			2,500	1,200			2,000	900	1,000	500	Yes.	0 24	
2,500	2,000	2,000	1,700	1,500	1,200			1,000	600	500		Yes.	0 25	
2,750	2,000	2,050				1,900	1,200			1,600	900	1,000	No.	0 26
2,000	1,400	1,800	1,400	1,400	1,000			1,000	600	500	100	No.	0 27	
3,000	1,500	1,900	1,900	1,700	1,200			1,200	700	540	300	Yes.	0 28	
2,000	1,500	1,800	1,500	1,400	1,200			1,100	600	500		Yes.	0 29	
1,800	1,500	1,500	1,200	1,200	1,000	1,000	800					Yes.	0 30	
3,000	2,500	2,150	1,800	2,000	1,700			1,500	1,000	840	300	Yes.	0 31	
4,000	2,000	2,200	2,000	1,800	1,600			1,400	900	800		Yes.	0 32	
3,000	1,400	1,700		1,800	1,400			1,500	600			Yes.	10 34	
													35	
4,000	1,500	3,000	2,200	2,250	1,200			1,300	600			No.	4 36	
2,000	1,500	1,500	1,200	1,200				1,000	600	450	90	Yes.	29 37	
1,800	1,350								1,200	800			No.	0 38
2,000		1,500		1,200					600				Yes.	3 39
3,300	2,200			2,000	1,500			1,400	900	900	150	Yes.	2 40	
2,400	1,500			1,800	1,200			1,350	900	1,080	450	No.	0 41	
3,000	2,000				2,000				1,600	1,200	960		No.	1 42
2,500	2,000			1,900	1,400			1,600	1,200			No.	0 43	
2,500	1,500	1,700	1,300	1,300	1,200	1,400	1,000	1,400	500	1,200	100	No.	0 44	
2,400	2,000	2,400	2,100	2,400	1,400			1,800	450	1,500	300	No.	0 45	
2,500	1,400	2,000	1,000	1,500	1,200			2,000	600	1,200	150	Yes.	0 46	
3,000	2,000	2,000	1,600	1,500	1,400			1,600	1,000	840	600	Yes.	0 47	
1,800	1,800	1,400	1,200	1,200	1,000			1,000	1,000	300	100	No.	0 48	
1,700	1,500							1,200	1,000			No.	0 49	
2,100	1,500			1,600	1,400	1,000		1,000	900			No.	0 50	
6,000	2,700			2,000	1,600			1,200	800	1,000	50	Yes.	2 51	
2,000	2,000	1,700	1,750	1,600	1,200			1,000	600	416	110	Yes.	0 52	
2,500	2,000	1,800	1,000	1,600	1,200			1,000	700			No.	0 53	

TABLE I.—*The teaching force in State universities and*

Names of institutions.	Professors and instructors.							Maximum and minimum salaries.		
	Preparatory department.	Collegiate department.	Professional departments.	Total (excluding duplicates).			President's salary.	Deans.		
				Men	Women	Total		Maximum	Minimum	
	1	2	3	4	5	6	7	8	9	10
54 North Dakota Agricultural College.....	39	50	6	51	10	61	\$5,400	\$3,500	\$2,200	
55 University of North Dakota.....	0	15	29	15	12	77	6,000	3,000	2,500	
56 Ohio University.....	40	0	28	12	40	5,000	3,000	3,000		
57 Ohio State University.....	21	22	230	37	273	7,000	5,000	2,000		
58 Miami University (Ohio).....	0	32	0	30	2	32	6,000	3,000	1,500	
59 University of Oklahoma.....	0	54	57	80	9	89	7,500	4,000	1,800	
60 Oklahoma Agricultural and Mechanical College.....	5	64	0	58	11	69	4,500	2,200		
61 Oklahoma State School of Mines and Metallurgy ¹										
62 Oregon State Agricultural College.....	105	3	88	20	108	5,000	2,500	2,200		
63 University of Oregon.....	0	53	45	87	11	98	4,500	2,500	2,000	
64 Pennsylvania State College.....	0	199	0	187	12	199	8,000	5,000	1,500	
65 University of Porto Rico.....	11	34	0	18	27	45		4,000	2,500	
66 Rhode Island State College.....	0	31	0	26	5	31	4,000			
67 South Carolina Military Academy.....	0	13	0	13	0	13	3,000			
68 Clemson Agricultural College (S. C.).....	2	53	0	55	0	55	4,500	\$3,500	2,500	
69 University of South Carolina.....	0	33	3	33	3	36	3,500	2,500	2,000	
70 South Dakota State College of Agriculture and Mechanic Arts.....	7	48	2	46	14	60	3,500	1,700		
71 South Dakota State School of Mines.....	2	8	0	10	0	10	2,500			
72 University of South Dakota.....	50	0	44	12	56	4,200	2,500	2,000		
73 University of Tennessee.....	66	97	125	13	138	5,000	2,500	1,500		
74 University of Texas.....	0	107	58	165	15	180	5,000	4,000	3,000	
75 Agricultural and Mechanical College of Texas.....	86	0	86	0	86	4,000	2,700	2,300		
76 Agricultural College of Utah.....	32	39	0	55	16	71	5,000	3,000	1,800	
77 University of Utah.....	0	62	9	57	5	62				
78 University of Vermont and State Agricultural College.....	0	55	48	96	4	100	7,000	3,000	1,500	
79 Virginia Polytechnic Institute.....		62	0	62	0	62	3,000			
80 University of Virginia.....	0	40	28	67	0	67	8,000			
81 Virginia Military Institute.....	0	20	0	20	0	20	4,000			
82 College of William and Mary (Va.).....	7	12	0	19	0	19	2,700	2,000		
83 State College of Washington.....	32	92	9	80	15	101	5,000	3,000	1,600	
84 University of Washington.....	0	95	11	115	11	126	6,000	2,800	2,400	
85 West Virginia University.....	3	68	3	71	3	74	4,200	3,750	2,700	
86 University of Wisconsin.....	0	449	37	526	55	581	7,000	5,000	4,000	
87 University of Wyoming.....	9	32	0	27	21	51	5,000			

¹ No report.

other State-aided institutions of higher education—Continued.

Maximum and minimum salaries—Continued.												House in addition to salary.	
Professors.		Associate professors.		Assistant professors.		Adjunct professors.		Instructors.		Tutors and others.			
Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum		
11	12	13	14	15	16	17	18	19	20	21	22	24	
2,200	\$1,200	1,500	.....	\$2,000	\$1,300	.....	.....	\$1,500	\$900	\$400	\$125	No 0 54
2,700	2,100	.....	.....	2,000	1,400	.....	.....	1,700	900	.....	.....	Yes 0 55
2,500	2,000	.....	.....	1,500	1,200	.....	.....	1,100	900	1,000	750	No 0 56
3,000	1,800	1,900	.....	\$1,200	.....	.....	.....	1,500	800	300	150	Yes 0 57
2,500	2,000	1,800	1,500	1,500	1,200	.....	.....	1,200	850	800	300	Yes 0 58
2,220	1,500	.....	.....	1,200	1,000	1,200	.....	1,200	300	300	50	No 0 59
2,100	1,600	1,600	1,400	1,400	1,200	.....	.....	1,200	750	.....	.....	No 0 60
												61	
2,400	1,500	2,000	1,500	1,800	1,400	.....	.....	1,400	600	600	.....	No 0 62
2,000	1,600	1,600	1,000	1,200	1,200	.....	.....	1,200	900	900	200	Yes 0 63
3,000	1,600	2,000	1,500	2,000	1,000	.....	.....	1,200	750	1,000	650	Yes 11 64
2,330	1,200	.....	.....	1,200	1,000	.....	.....	2,000	750	.....	.....	No 1 65
2,350	1,600	.....	.....	1,200	1,200	.....	.....	1,500	250	.....	.....	No 0 66
1,800	1,500	.....	.....	1,000	900	.....	.....	1,200	200	200	.....	Yes 2 67
2,000	1,900	1,700	1,700	1,700	1,500	.....	.....	1,400	900	.....	.....	Yes 5 68
2,000	2,000	1,500	1,500	.....	.....	.....	.....	1,200	800	400	300	Yes 18 69
2,800	1,200	1,800	1,500	.....	.....	.....	.....	1,500	600	.....	.....	Yes 0 70
1,850	1,350	.....	.....	1,400	1,300	.....	.....	1,200	200	200	.....	Yes 0 71
1,800	1,700	.....	.....	1,200	1,200	.....	.....	1,200	600	300	120	No 0 72
2,200	1,800	1,800	1,800	1,500	1,200	.....	.....	1,200	600	600	100	Yes 0 73
3,000	2,400	2,500	2,000	.....	.....	.....	.....	1,800	900	900	600	No 0 74
2,700	2,000	2,000	1,600	1,000	1,300	.....	.....	1,500	1,000	800	300	Yes 5 75
3,000	1,800	1,900	1,400	1,800	1,200	.....	.....	1,200	600	.....	.....	Yes 4 76
2,500	1,800	2,100	1,750	1,700	1,300	.....	.....	1,250	500	.....	.....	No 0 77
2,200	1,500	.....	.....	1,800	1,500	2,000	300	1,325	115	300	25	Yes 0 78
2,000	1,400	1,400	800	.....	.....	.....	.....	1,200	800	600	125	Yes 0 79
3,300	2,000	2,000	2,000	.....	.....	.....	.....	1,700	1,000	250	40	Yes 10 80
2,000	1,500	2,000	1,000	1,000	600	1,300	.....	.....	.....	.....	.....	Yes 10 81
1,800	1,500	1,500	1,000	1,200	1,200	.....	.....	200	.....	.....	.....	Yes 0 82
3,000	1,800	1,600	1,600	1,600	1,200	.....	.....	1,200	600	\$100	100	No 0 83
2,800	1,700	2,100	1,800	2,100	1,350	.....	.....	1,650	900	1,800	100	Yes 0 84
2,300	2,200	1,800	1,200	1,800	1,200	.....	.....	1,500	900	.....	.....	Yes 0 85
4,000	2,700	2,750	2,000	2,500	1,600	.....	.....	2,250	800	1,400	400	Yes 4 86
2,200	2,000	1,800	1,500	1,500	1,500	.....	.....	1,400	800	.....	.....	No 0 87

TABLE 2.—*Student enrollment in State universities and other State-aided institutions of higher education.*

Names of institutions.	Regular term enrollment.										Enrollment in professional departments.														
	Preparatory department.					College department.					Graduate department.					Total (excluding duplicates).					Enrolled in summer school.				
	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 Alabama Polytechnic Institute.	4	774	10	26	0	123	6	800	10	810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2 University of Alabama.	6	260	52	1	25	6	488	54	542	13	188	0	0	0	0	0	0	0	0	0	0	0	0	0	
3 University of Arizona.	72	29	123	71	4	2	0	199	102	301	13	71	0	0	0	0	0	0	0	0	0	0	0	0	
4 University of Arkansas.	0	514	150	7	212	1	843	207	1050	116	966	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 University of California.	0	0	2,539	1,573	311	51	907	7	3,088	1,718	4,486	542	1,419	134	29	119	35	18	0	0	0	0	0	0	
6 University of Colorado.	0	570	434	15	40	234	10	835	472	634	102	146	0	0	0	0	0	0	0	0	0	0	0	0	
7 Colorado School of Mines.	252	96	216	106	19	9	0	465	261	526	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8 Colorado State Agricultural College.	0	248	60	14	95	0	0	55	592	647	37	575	0	0	0	0	0	0	0	0	0	0	0	0	
9 State Teachers College of Colorado.	0	341	11	6	6	0	0	6	210	19	220	13	32	0	0	0	0	0	0	0	0	0	0	0	
10 Connecticut Agricultural College.	16	2	135	65	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 Delaware College.	0	0	165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Florida State College for Women.	0	146	0	146	0	1	0	143	0	241	0	316	0	46	0	0	0	0	0	0	0	0	0	0	
13 Florida State University.	0	0	338	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14 University of Georgia.	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15 Georgia School of Technology.	82	0	606	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16 North Georgia Agricultural College.	95	12	92	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17 College of Hawaii.	0	0	29	127	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18 University of Idaho.	29	32	262	164	5	3	34	0	351	199	530	26	176	22	0	0	0	0	0	0	0	0	0	0	
19 University of Illinois.	0	6	2,792	704	276	76	934	48	3,917	848	4,843	551	289	674	22	357	25	198	0	0	0	0	0	0	
20 Indiana University.	0	0	856	645	114	48	229	10	1,190	703	1,962	617	458	61	136	0	0	0	0	0	0	0	0	0	
21 Purdue University (Ind.)	0	0	1,544	179	11	4	47	1	1,653	162	1,817	40	5	160	22	0	0	0	0	0	0	0	0	0	
22 Iowa State Coll. of Agriculture and Mechanic Arts.	0	0	1,415	277	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE 2.—Student enrollment in State universities and other State-aided institutions of higher education—Continued.

84	University of Washington.....	0	0	932	976	36	44	269	27	1,237	1,045	2,284	120	273	57	0	214	0	0	
85	West Virginia University.....	4	14	416	106	14	2	63	0	541	112	634	109	257	35	0	63	0	0	
86	University of Wisconsin.....	0	0	948	257	2	0	247	0	5	1,051	4,149	1,434	312	458	1	0	0	0	0
87	University of Wyoming.....	0	0	25	23	0	0	0	0	0	0	132	255	64	0	0	0	0	0	0

: No report.

TABLE 3.—*Property and income in State universities*

Names of institutions.	Bound volumes in libraries	Approximate value of libraries	Property.				
			Value of scientific apparatus, machinery, and furniture	Value of live stock	Value of grounds (including farms)	Value of buildings	Endowment funds
1	2	3	4	5	6	7	8
1 Alabama Polytechnic Institute.....	25,000	\$7,000	\$77,743	\$5,076	\$9,000	\$355,000	\$284,500
2 University of Alabama.....	30,000	60,000	175,000	800	250,000	800,000	1,000,000 ¹
3 University of Arizona.....	18,000	35,000	70,630	3,000	33,000	210,000	10,500
4 University of Arkansas.....	20,000	40,000	150,000	6,000	25,000	350,000	130,000
5 University of California.....	247,400	750,000				1,021,673	4,353,574 ²
6 University of Colorado.....	61,030	80,000	155,000	300	180,000	825,000	
7 Colorado State Agricultural College.....	40,000	39,102	132,500	10,138	225,000	355,900	164,591
8 Colorado School of Mines.....	10,000	25,126	237,437		69,000	441,147	
9 State Teachers College of Colorado.....	40,000	50,000	45,000		200,000	450,000	
10 Connecticut Agricultural College.....	12,000	20,000	91,000	18,000	50,000	330,000	100,000
11 Delaware College.....	18,900	25,000	90,000	10,000	45,000	150,000	83,000
12 University of Florida.....	13,000	15,000	75,000	5,000	140,000	271,000	219,650
13 Florida State College for Women.....	9,000	15,000	16,000		25,000	185,000	
14 University of Georgia.....	38,100	55,500	100,000	10,265	350,000	560,000	170,202
15 Georgia School of Technology.....	10,000	25,000	150,000		150,000	420,000	
16 North Georgia Agricultural College.....	4,000	2,500			20,000	60,000	
17 College of Hawaii.....	9,240	20,230	31,832	5,603	100,000	69,000	
18 University of Idaho.....	27,707	35,200	119,108	13,235	57,773	433,620	680,275
19 University of Illinois.....	212,700	426,000	231,910	11,470	465,000	2,093,500	647,301
20 Indiana University.....	82,080	100,000	100,000		72,000	552,000	744,000
21 Purdue University (Ind.).....	30,367	55,000	267,000	20,000	120,000	1,083,500	340,000
22 Iowa State College of Agriculture and Mechanic Arts.....	122,700	124,100	487,080	32,400	177,194	1,884,341	699,778
23 Iowa State Teachers College.....	38,500	50,000	225,000		10,000	650,000	
24 State University of Iowa.....	75,000	153,753	158,048		358,522	1,687,033	373,759
25 University of Kansas.....	80,000	180,000	175,000		100,000	1,500,000	151,000
26 Kansas State Agricultural College.....	40,916	67,532	235,376	49,037	250,500	748,829	502,366
27 State University of Kentucky.....	10,000	10,000	50,000	5,500	275,000	600,000	181,075
28 Louisiana State University and Agricultural and Mechanical College.....	35,000	45,000	119,653	400	153,283	529,220	318,313
29 University of Maine.....	47,700	61,158	108,898	7,158	11,000	523,465	218,700
30 Maryland Agricultural College.....	6,000	8,500	70,000	12,000	30,000	340,000	115,916
31 Massachusetts Agricultural College.....	37,309	60,000	47,910	18,475	69,720	519,070	361,000
32 Massachusetts Institute of Technology.....	92,148	105,378	489,912		540,083	910,507	1,809,300
33 University of Michigan.....	305,684	336,975	1,341,325		404,015	2,400,950	900,521
34 Michigan Agricultural College.....	36,079	73,000	375,000	27,630	85,000	863,625	989,000
35 Michigan College of Mines.....	25,381	27,000	245,772			438,985	
36 University of Minnesota.....	160,000	500,000	754,267	45,313	1,849,001	4,298,000	1,506,136
37 Mississippi Agricultural and Mechanical College.....	28,300	39,270	360,177	58,500	80,000	695,632	100,237
38 Mississippi Industrial Institute and College.....	8,000	17,500	72,000	300	100,000	331,000	
39 University of Mississippi.....	30,000	35,000	50,000	• 500	75,000	450,000	700,000
40 University of Missouri.....	124,310	226,000	173,835	27,741	528,556	1,350,575	1,261,839
41 Montana College of Agriculture and Mechanic Arts.....	11,708	21,500	105,000	13,750	74,000	290,000	327,970
42 Montana State School of Mines.....	8,000	5,000	75,000		10,000	194,000	
43 University of Montana.....	22,000	60,000	65,000	200	60,000	200,000	1,000,000 ²
44 University of Nebraska.....	99,050	183,987	207,050	29,000	550,000	1,080,000	745,000
45 University of Nevada.....	22,680	34,020	110,000	10,000	83,891	402,638	305,954
46 New Hampshire College of Agriculture and Mechanic Arts.....	30,000	33,000	80,000	9,000	40,000	360,000	350,000
47 Rutgers College (N.J.).....	66,091	67,500	138,500		197,100	681,500	842,727
48 University of New Mexico.....	9,000	16,050	21,000		10,000	78,050	

¹ Includes appropriations for experiment stations and farmers' institutes and extension work.² Does not include \$7,500 from the city.³ The first income from this source will be available July 1, 1913.⁴ For buildings and permanent improvements.

and other State-aided institutions of higher education.

Student fees, excluding board and room rent.	Productive funds.	Income from—					Analysis of State appropriations					
		The State. ¹	United States Gov- ern- ment.	Private be- ne- fici- tions.	All other sources.	Total working income.	Mill tax rate.	Receipts from mill tax	Approp- riation for cur- rent ex- penses.	Approp- riation for build- ing and perma- nent improve- ments	18	19
9	10	11	12	13	14	15	16	17	18	19		
\$11,313	\$21,490	\$68,500	\$57,302		\$21,103	\$179,828			\$68,500		1	
32,000	15,500	93,500		\$40,000	17,721	198,721			81,000	\$12,500	2	
1,100		87,670	80,000		4,709	176,845			47,170	40,500	3	
8,520	3,480	90,980	66,304	40,000	500	209,844			90,980		4	
155,516	186,700	1,124,506	80,000	560,020	104,590	2,277,408			253,870	870,637	5	
49,000	0	25,000	0	0	0	284,000	1	\$160,000	30,000	45,000	6	
	13,679	13,679	80,000	0	38,873	262,723	1	85,843	44,339	.....	7
31,198	0	92,710	0	0	9,822	136,730	1	80,210		12,500	8	
25,000	0	162,500	0	0	0	187,500	1	80,000	35,000	47,500	9	
6,239	14,010	64,375	63,000	0	47,908	197,592			31,375	33,000	10	
9,032	4,980	22,000	20,000		3,250	100,272			12,000	10,000	11	
2,896	9,665	84,855	55,000	1,500	1,809	155,755			29,885	55,000	12	
9,000	1,975	74,250				82,225			40,000	31,250	13	
15,477	25,314	118,027	33,333	61,826	10,467	264,442			118,025		14	
42,020		110,000		2,652		419,702			75,000	35,000	15	
1,400		21,500			2,000	24,900			21,300		16	
190		\$5,000	50,000		1,967	137,157			10,000	25,000	17	
825	61,462	103,000	80,000		713	246,002			52,000	51,000	18	
241,111	32,464	1,918,900	79,938		91,236	2,363,711	1		1,405,630	453,250	19	
56,000	43,200	235,000			500	354,700	1	180,000	75,000		20	
33,091	17,000	301,193	80,000		115,871	577,160	1	179,501	121,691		21	
78,783	35,019	670,218	80,000	2,363	75,091	941,474	1	182,200	488,018		22	
23,828		231,730			4,921	260,499	1	150,000	181,750		23	
60,525	11,167	601,825		7,095	200	806,902	1	175,000	428,825	58,000	24	
37,736	10,586	507,637			200	533,150	1		44,883	69,754	25	
24,482	452,250	80,000			115,823	672,555			321,250	70,000	26	
3,708	8,644	215,000	72,758	40,000		340,102	1	49,923	105,057		27	
11,109	15,333	124,300	57,686		40,506	251,416			124,500		28	
38,740	9,915	115,000	80,000		39,641	283,296			115,000		29	
0	5,797	36,000	0	0	0	121,707			36,000		30	
5,220	10,613	292,512	63,333	0	43,925	415,603			212,512	80,000	31	
348,894	5,307	29,000	16,067	101,437	19,898	521,203			29,000		32	
345,724	56,003	785,738	0	12,137	155,592	1,355,191	1	730,057	9,000	46,081	33	
23,399	70,265	202,210	80,000		76,544	452,413	1	202,210		.....	34
2,1,757		65,000	0		6,923	95,150			65,000		35	
180,603	57,329	2,314,713	80,000		43,053	2,682,499	1	889,521	810,205	740,987	36	
6,692	11,387	223,398	55,818	250	64,708	303,314			179,499	41,900 ^d	37	
13,670	9,389	70,000			3,930	98,095			70,000		38	
25,000	42,000	32,250		40,000		139,250			32,250		39	
61,992	64,249	610,003	76,875		31,143	844,092			513,393	90,700	40	
6,961	25,048	97,402	80,000		12,211	221,652			76,402	21,000	41	
453		33,000				33,483			33,000		42	
4,320	350	105,000			200	170,579			100,000	5,000	43	
68,938	42,490	651,318	80,000		28,787	921,333	1	374,103	92,215	185,000	44	
3,058	11,434	141,565	80,000	150,000	14,786	400,813	1	41,039	60,526	40,000	45	
7,515	40,061	20,855	80,000		39,759	188,290			14,028	6,927	46	
23,259	41,583	65,812	80,000	40,050	59,643	310,147			50,476	15,136	47	
1,171	7,514	39,590			103	48,378	1	39,590	39,590		48	

^a Included in current expenses.

^b Part of this money is used for the benefit of affiliated school of agriculture and the mechanic arts for negroes.

TABLE 3.—*Property and income in State universities and*

Names of institutions.	Property.						
	Bound volumes in libraries	Approximate value of libraries	Value of scientific apparatus, machinery, and furniture	Value of live stock	Value of grounds (including farm)	Value of buildings	Endowment funds
	1	2	3	4	5	6	7
49 New Mexico School of Mines.....	5,000	\$9,000	\$15,500	\$2,000	\$85,000		
50 New Mexico College of Agriculture and Mechanic Arts.....	14,732	39,400	91,000	\$6,187	107,900	106,000	
51 Cornell University (N. Y.).....	409,707	102,501	1,334,988		275,351	4,583,478	\$9,523,406
52 University of North Carolina.....	70,000	100,000	110,000		70,000	580,000	136,000
53 North Carolina College of Agriculture and Mechanic Arts.....	10,328	19,400	212,531	16,405	70,310	492,750	123,000
54 North Dakota Agricultural College.....	23,461	28,500	135,000	15,000	70,000	512,000	1,047,697
55 University of North Dakota.....	47,017	61,347	214,600		120,000	502,000	1,700,000
56 Ohio University.....	39,000	45,000	150,000		480,813	560,000	29,000
57 Ohio State University.....	116,728	301,810	699,036	22,146	1,583,000	1,902,125	950,005
58 Miami University (Ohio).....	35,000	50,000	150,000		50,000	575,000	110,000
59 University of Oklahoma.....	20,283	32,408	75,000		100,000	450,000	
60 Oklahoma Agricultural and Mechanical College.....	13,943	37,771	198,488	18,532	50,000	355,000	
61 Oklahoma State School of Mines and Metallurgy.....							
62 Oregon State Agricultural College.....	19,222	40,000	92,266	10,000	390,000	650,000	196,119
63 University of Oregon.....	36,000	60,000	152,462		300,000	263,000	55,000
64 Pennsylvania State College.....	44,613	99,500	427,311	10,979	62,800	1,447,613	517,000
65 University of Porto Rico.....	5,921	10,000	24,175	12,029	36,293	86,484	534
66 Rhode Island State College.....	19,210	35,025	81,307	6,640	14,855	240,476	50,000
67 South Carolina Military Academy.....	7,000	12,000	20,000			325,000	
68 Clemson Agricultural College (S. C.).....	16,295	31,927	357,757	10,307	127,600	735,854	154,439
69 University of South Carolina.....	44,500	100,000	150,000		275,000	450,000	
70 South Dakota State College of Agriculture and Mechanic Arts.....	15,120	16,500	47,000	10,000	70,000	300,000	136,738
71 South Dakota State School of Mines.....	4,000	10,000	110,000		15,000	85,000	
72 University of South Dakota.....	20,000	41,500	125,000		50,000	400,000	
73 University of Tennessee.....	34,596	40,000	232,825	10,408	283,475	425,113	409,000
74 University of Texas.....	80,000	176,000			117,500	1,180,923	2,075,000
75 Agricultural and Mechanical College of Texas.....	(4)		242,263	11,050	36,240	1,200,000	209,000
76 Agricultural College of Utah.....	2,276	16,000	67,000	16,000	25,200	393,000	143,080
77 University of Utah.....	35,205	50,000	149,000	600	34,500	349,400	
78 University of Vermont and State Agricultural College.....	84,000	125,000	90,000	10,000	70,000	1,048,000	922,743
79 Virginia Polytechnic Institute.....	18,930	10,000	123,339	12,491	61,200	521,500	344,312
80 University of Virginia.....	75,000	100,000	178,077	760	600,000	1,223,875	1,416,768
81 Virginia Military Institute.....	16,000	25,000	50,000		100,000	500,000	21,000
82 College of William and Mary (Va.).....	16,500	35,000	5,000		50,000	150,000	151,327
83 State College of Washington.....	31,182	46,695	179,177	16,129	117,800	1,028,227	737,940
84 University of Washington.....	50,297	109,534	384,137	750	1,049,000	1,066,440	5,000,000
85 West Virginia University.....	46,000	45,500	90,000		250,000	625,000	115,104
86 University of Wisconsin.....	185,079	414,813	744,393	31,634	1,885,361	2,962,009	665,884
87 University of Wyoming.....	31,000	62,000	160,000	8,000	110,000	300,000	31,500

^a No report.^b Included in current expenses.^c Fertilizer tax.^d Part of this money is used for the benefit of affiliated school of agriculture and the mechanic arts for negroes.^e 1½ per cent of gross revenue of the State.

other State-aided institutions of higher education—Continued. •

Student fees, including board and room rent.	Pro- ductive funds.	The State.	United States Gov- ern- ment.	Income from—			Analysis of State appropriations.					
				18	14	15	16	17	18	19		
9	10	11	12									
\$280	\$1,084	\$19,000	\$16,000	\$80,000			\$19,200		\$19,000	49		
1,804	\$1,083	16,000	880,000		89,128	108,107			16,000	50		
488,116	463,700	478,000	72,500	\$1,307,111	220,547	3,029,974			326,152	51		
47,635	12,500	137,000		44,885	19,563	261,383			87,000	52		
22,360	7,500	133,000	63,500		56,318	283,178			81,000	53		
14,498	69,110	\$1,221	\$0,000		12,658	257,487	1	\$56,221	25,000	54		
18,052	66,686	216,576			16,529	317,843		92,786	51,455	55		
21,072	6,446	182,240			14,836	224,594		88,490	48,750	56		
118,211	55,711	732,982	50,000		787	54,684	1,012,358		397,527	95,774	57	
16,077	6,662	224,099			1,885	800	250,423		69,788	71,910	58	
10,000	21,731	150,000				181,731			150,000	59		
5,000	28,500	271,000	75,000			12,000	391,500		100,000	171,000	60	
											61	
19,212	10,493	316,250	\$0,000		43,936	469,891			179,500	136,750	62	
7,807	9,013	125,000				141,820			125,000	(1)	63	
51,035	31,020	269,260	\$0,000		20,680	451,975			269,260	64		
		113,025	50,000		8,121	171,146			83,025	30,000	65	
14,079	2,500	30,000	\$0,000		12,542	129,121			27,000	3,000	66	
40,202	69,075				2,246	102,525			32,278	27,799	67	
5,340	9,266	114,113	55,000		11,437	195,156	(3)	114,113			68	
12,218	68,106				7,500	55,824			69,100		69	
7,563	30,026	72,500	\$0,000		29,815	221,527			68,500	4,000	70	
2,526	2,503	31,050				36,079			30,250	800	71	
13,572	4,802	128,000							96,000	32,000	72	
30,099	25,704	60,139	\$0,000		250	15,529	217,725	(3)	86,139		73	
32,455	145,703	268,455				3,115	449,728			268,455		74
14,980	6,500	104,947	\$0,000			10,000	516,427			208,097	196,250	75
9,778	11,814	185,830	\$0,000		10,630	6,125	304,186	(3)	65,839	30,000	76	
17,244	27,000	456,500				1,047	501,791	(3)	150,000	306,500	77	
53,437	40,496	26,000	\$0,000		60,258	16,984	277,815			26,000		
21,700	20,630	73,883	60,733			64,371	243,809			67,083	6,000	79
63,784	72,177	92,007			44,751	8,113	281,092			92,007	80	
30,000	2,900	35,000					77,000			40,000	5,000	81
4,165	8,069	57,000					69,234			40,000	17,000	82
15,532	42,042	267,500	\$0,000			32,155	437,239			207,000	(1)	83
30,759	40,000				1,350		440,100			379,000	29,000	84
17,789	6,100	145,000	70,000			20,000	258,889			145,000		85
270,637	87,087	1,552,308	80,000		15,763	172,175	2,128,060		1,108,029	104,000	285,369	86
3,093	7,529	84,161	80,000			6,684	181,407		84,161			87

* Library destroyed by fire May 27, 1912.

† 7.94 per cent of 41 mills on the dollar.

‡ Does not include \$10,500 from Salt Lake City.

§ 18.04 per cent of 41 mills on the dollar.