

UNITED STATES BUREAU OF EDUCATION

BULLETIN, 1913, NO. 60

WHOLE NUMBER 571

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

FOR THE YEAR ENDED
JUNE 30, 1913



WASHINGTON
GOVERNMENT PRINTING OFFICE
1914

STATISTICS OF STATE UNIVERSITIES AND OTHER INSTITUTIONS OF HIGHER EDUCATION PARTIALLY SUPPORTED BY THE STATE, FOR THE YEAR ENDED JUNE 30, 1913.

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 five 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.—A regular summer session of six weeks has been established, offering courses in 12 different departments.

University of Alabama.—Requirements for admission to the school of medicine, beginning January 1, 1914, will be 14 standard units and one year of college work. In the school of law two full years of resident work in a standard law school, the second year of which must be at the University of Alabama, are required for graduation.

University of Arizona.—The first two years of the preparatory department have been discontinued.

University of Arkansas.—Seniors have been granted the privilege of substituting military tactics for scholastic credit for graduation.

Colorado Agricultural College.—A rural school visitor was employed for the purpose of encouraging the teaching of agriculture, mechanic arts, and domestic science in rural schools. Work in absentia is offered to teachers in rural schools under the project plan. A summer session was opened for the first time July 16, 1913.

Colorado School of Mines.—Recent changes in the courses of study have been made, tending toward concentration of effort along the lines of mining and metallurgy. Mining geology, coal mining (as courses, but not as subjects), and applied chemistry have been discontinued.

Connecticut Agricultural College.—In 1914 entrance requirements will be the completion of a four-year high-school course or its equivalent.

University of Florida.—Three full professors and six instructors (for the college of engineering and the college of agriculture) have been added to the faculty.

University of Georgia.—Two professors have been added to the school of education.

Georgia School of Technology.—In September, 1914, entrance requirements will be 14 units.

College of Hawaii.—A professor of sugar technology has been appointed. Three courses in sugar chemistry are offered. A monthly journal has been issued since January, 1913, in cooperation with the Territorial board of education.

University of Illinois.—The medical school (now entirely under the control of the university) required one year of college work for admission in 1913, and will require two years of college work in 1914.

Indiana University.—A department of home economics has been established.

Purdue University (Indiana).—A system of medical and infirmary service for students has been inaugurated.

State University of Iowa.—A department of home economics, a college of education, and an extension division have been established. The college of law will require one year of college work for admission in 1914, and two years of college work in 1915.

Kansas State Agricultural College.—Beginning with September, 1913, entrance requirements were raised from 10 to 15 units.

Massachusetts Institute of Technology.—During the past year regular lectures were given in aviation to students of naval construction and to engineering students; the latter group were privileged to elect these lectures. A summer camp for surveying has been established in East Machias, Me. Students in civil, mining, and sanitary engineering will be required to attend this camp for field work.

University of Michigan.—In the department of medicine and surgery a subdepartment of Roentgenology has been organized to develop more completely the work in the X ray and its application. A health service, with three physicians in charge, was established in 1913. These physicians will devote their entire time to the health of the student body.

Mississippi Agricultural College.—A course in bacteriology has been established; also a two years' course in agriculture. A practice school in vocational education is now connected with the school of industrial education.

University of Mississippi.—The requirement for entrance to the department of pharmacy has been increased from 4 to 8 units.

New Hampshire College of Agriculture and Mechanic Arts.—A full four-year course in home economics has been established.

University of New Mexico.—The commercial school has been discontinued. A department of economics and sociology has been added.

University of North Carolina.—A bureau of extension work, including correspondence courses, has been established. The school of education has been enlarged, and two full professors have been added to its faculty.

North Carolina College of Agriculture and Mechanic Arts.—The experiment station of the college has been united with that of the State, under a joint committee from each board.

North Dakota Agricultural College.—Requirements for graduation have been reduced from 250 hours, exclusive of military drill, to 225 hours, inclusive of 12 hours for military science and tactics.

University of North Dakota.—The extension division has been enlarged and a director appointed.

Ohio State University.—A department of competitive and recreative athletics; courses in arts-agriculture and arts-home economics, making it possible for a student to receive two degrees in five years; and a course in applied entomology leading to the degree of bachelor of science in entomology, are new features announced.

University of Oklahoma.—Admission to the school of medicine will require one year of college work after January 1, 1914, in addition to 15 entrance units.

Oklahoma Agricultural and Mechanical College.—By a recent action of the faculty, graduates of a four-year high school will be admitted to the freshman class only; formerly such graduates have been granted sophomore standing. A division of markets and commerce has been established. A school of veterinary medicine, granting the degree of D. V. M., will be opened in September, 1914.

Oklahoma School of Mines and Metallurgy.—Extension work is now given in the lead and zinc mining districts.

Oregon State Agricultural College.—In 1914 entrance requirements will be raised from 9 to 12 units. A four-year degree course in logging engineering has been established; also a four-year degree course in industrial arts.

Clemson Agricultural College (South Carolina).—The work-boy course in agriculture has been discontinued and a one-year course in agriculture substituted.

University of Tennessee.—Hereafter all liberal arts courses, whether classical, scientific, modern language, or historical, will lead to the bachelor of arts degree.

Agricultural and Mechanical College of Texas.—The completion of the eighth grade is now required for admission to the two-year course in agriculture. A summer course of three weeks, consisting of field work, is now required at the end of the junior year.

Agricultural College of Utah.—In 1914 entrance requirements will be raised from 11 to 14 units. The first-year work of the high school has been eliminated. The control of the branch of the State Normal School has been transferred to this institution and is now known as the Branch Agricultural College. High-school courses in agriculture are offered.

Virginia Agricultural and Mechanical College and Polytechnic Institute.—In 1914 entrance requirements will be raised from 10 to 14 units. Beginning with the session of 1913-14, courses in agricultural engineering and chemical engineering will be offered.

Virginia Military Institute.—A liberal arts course has been established.

University of Washington.—The college of arts and sciences has been organized into two colleges, the college of liberal arts and the college of science. A "school of education" succeeds the "department of education."

West Virginia University.—The school of fine arts has been discontinued.

University of Wisconsin.—The five-year engineering courses will be discontinued after this year.

GIFTS, BUILDINGS, AND IMPROVEMENTS.

Colorado Agricultural College.—A new athletic field was provided and a park was obtained for outdoor games for women.

Connecticut Agricultural College.—Two new buildings are under construction, one to be used as a dormitory.

University of Florida.—A sewage system and a central heating plant will be installed, the two improvements to cost \$15,000.

Florida State College for Women.—A farm consisting of 65 acres has been purchased.

University of Illinois.—The University acquired by deed of gift the entire property of the former "College of Physicians and Surgeons of Chicago," and in this plant its own medical school has been opened. The following new buildings have been completed or are under construction: Commerce building, costing \$125,000; addition to woman's building, costing \$125,000; transportation group, costing \$200,000; ceramics-mining laboratory, costing \$15,000; armory, costing \$100,000; floricultural group, costing \$50,000, and a stock-judging pavilion, costing \$110,000.

Indiana University.—The 1913 legislature passed a law almost doubling the amount of income, the law to be effective July 1, 1914.

Purdue University (Indiana).—A dairy building, to cost \$80,000, is under construction.

State University of Iowa.—The sum of \$169,000 has been expended in addition to plant and equipment.

Iowa State College of Agriculture and Mechanic Arts.—A new chemistry building, to cost \$250,000, and a gas and steam engine laboratory, to cost \$50,000, are in process of erection.

Massachusetts Agricultural College.—During the past year an addition to the dining hall was completed, at a cost of \$25,000. The legislature of 1913 appropriated \$35,000 for an addition to French Hall, \$15,000 for a student infirmary, and \$26,000 for repairs and minor improvements. The legislature of 1913 also made an appropriation of the following sums for a five-year period: 1914, \$280,000; 1915, \$303,000; 1916, \$325,000; 1917, \$341,000; 1918, \$362,000.

University of Michigan.—The legislature of 1913 granted the university a special appropriation of \$375,000 for a science building and its equipment.

Michigan Agricultural College.—The legislature of 1913 increased the mill tax from one-tenth to one-sixth of a mill.

Mississippi Agricultural and Mechanical College.—The sum of \$31,000 was expended during the past year for buildings and improvements.

University of Missouri.—Buildings in course of construction: Biology building, \$100,000; extension to engineering laboratories, \$6,000. Improvement to plant: New boilers and extension to power plant, \$25,000. Extension of campus: Site for library, \$75,000. Extension division: First direct State appropriation for extension teaching, \$25,000.

New Hampshire College of Agriculture and Mechanic Arts.—A new engineering building, to cost \$80,000, is in process of construction.

Rutgers College (New Jersey).—The State appropriated \$6,000 for a summer session for 1913.

University of North Carolina.—A new building for the school of education, costing \$50,000, is announced.

North Carolina College of Agriculture and Mechanic Arts.—A Young Men's Christian Association building has been completed, at a cost of \$40,000.

University of North Dakota.—Two plant houses for the department of biology, costing \$10,000, have been completed.

Miami University (Ohio).—Improvements: New dormitory for women, costing \$90,000; two dormitories for men remodeled throughout, costing \$38,000.

Oregon Agricultural College.—The 1913 legislature appropriated \$255,500 for buildings and improvements during the biennium 1913-14. It has also made provision for the future support of the institution through an annual tax levy of four-tenths of a mill. This law will go into effect January 1, 1915. In addition, an annual appropriation of \$25,000 was provided for extension work.

Pennsylvania State College.—A sewage disposal plant was installed, costing \$45,000. A horticulture building is in process of erection, to cost \$40,000.

University of Porto Rico.—A new home economics building has been completed, at a cost of \$11,500.

South Dakota State College of Agriculture and Mechanic Arts.—A new administration and agricultural building is in process of erection, to cost \$100,000.

University of Tennessee.—At Memphis (medical, pharmacy, and dental colleges) a new laboratory building was erected, at a cost of \$36,000.

Agricultural College of Utah.—The 1913 legislature appropriated \$55,000 for a chemistry building; \$41,000 for improvements; and \$6,000 for the purpose of placing county demonstrators in the various counties of the State, the last item to be increased \$2,500 each succeeding year until a total of \$25,000 a year is reached.

State College of Washington.—Two new buildings are in process of construction on the campus, a mechanic arts building and an agricultural building, each to cost \$150,000.

University of Wisconsin.—Expenditures on buildings and additions to equipment during the past year amounted to the sum of \$351,175.

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

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

Location.	Name.	President.
1. Auburn, Ala.	<i>Alabama Polytechnic Institute</i>	Charles C. Thach, LL. D.
2. University, Ala.	University of Alabama	George H. Denny, LL. D.
3. Tucson, Ariz.	<i>University of Arizona</i>	Arthur H. Wilde, Ph. D.
4. Fayetteville, Ark.	<i>University of Arkansas</i>	John H. Reynolds, LL. D.
5. Berkeley, Cal.	<i>University of California</i>	Benj. Ide Wheeler, LL. D.
6. Boulder, Colo.	University of Colorado	James H. Baker, LL. D.
7. Fort Collins, Colo.	<i>Colorado State Agricultural College</i>	Chas. A. Lory, LL. D.
8. Golden, Colo.	Colorado School of Mines	William G. Haldane.
9. Greeley, Colo.	State Teachers College of Colorado	Zachariah K. Snyder.
10. Storrs, Conn.	<i>Connecticut Agricultural College</i>	Charles L. 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. Murphree, LL. D.
13. Tallahassee, Fla.	Florida State College for Women	Edward Conrad, Ph. D.
14. Athens, Ga.	<i>University of Georgia</i>	David C. Barrow, LL. D., chancellor.
15. Atlanta, Ga.	Georgia School of Technology	Kenneth G. Matheson, LL. D.
16. Dahlonega, Ga.	North Georgia Agricultural College	Gustavus R. Glenn, LL. D.
17. Honolulu, Hawaii	<i>College of Hawaii</i>	J. S. Donaghoo, acting dean.
18. Moscow, Idaho	<i>University of Idaho</i>	Wm. L. Carlyle, M. S., acting.
19. Urbana, Ill.	<i>University of Illinois</i>	Edmund J. James, LL. D.
20. Bloomington, Ind.	Indiana University	William L. Bryan, LL. D.
21. Lafayette, Ind.	<i>Purdue University</i>	Winthrop 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	Iowa State Teachers College	Homer H. Seerley, LL. D.
24. Iowa City, Iowa	State University of Iowa	John G. Bowman, LL. D.
25. Lawrence, Kans.	University of Kansas	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>	Harry J. Patterson, Sc. D.
31. Amherst, Mass.	<i>Massachusetts Agricultural College</i>	Kenyon L. Butterfield, LL. D.
32. Boston, Mass.	<i>Massachusetts Institute of Technology</i>	Richard C. Maclaurin, LL. D.
33. Ann Arbor, Mich.	University of Michigan	Harry B. Hutchins, LL. D.
34. East Lansing, Mich.	<i>Michigan Agricultural College</i>	Jonathan L. Snyder, LL. D.
35. Houghton, Mich.	Michigan College of Mines	Fred W. McNair, Sc. D.
36. Minneapolis, Minn.	<i>University of Minnesota</i>	George E. Vincent, LL. D.
37. Agricultural College, Miss.	<i>Mississippi Agricultural and Mechanical College</i>	George R. Hightower, B. S.
38. Columbus, Miss.	Mississippi Industrial Institute and College	Henry L. Whitfield.
39. University, Miss.	University of Mississippi	Andrew A. Mcannon, LL. D., chancellor.
40. Columbia, Mo.	<i>University of Missouri</i>	Albert Ross Hill, LL. D.
41. Bozeman, Mont.	<i>Montana College of Agriculture and Mechanics Arts</i>	James M. Hamilton, M. S.
42. Butte, Mont.	Montana State School of Mines	Charles H. Bowman, M. S.
43. Missoula, Mont.	University of Montana	Edwin B. Craighead, LL. D.
44. Lincoln, Nebr.	<i>University of Nebraska</i>	Samuel Avery, LL. D., chancellor.
45. Reno, Nev.	<i>University of Nevada</i>	Joseph E. Stubbs, LL. D.
46. Durham, N. H.	<i>New Hampshire College of Agriculture and Mechanic Arts</i>	Edward T. Fairchild, LL. D.
47. New Brunswick, N. J.	<i>Rutgers College</i>	Wm. H. S. Demarest, LL. D.
48. Albuquerque, N. Mex.	University of New Mexico	David R. Boyd, Ph. D.
49. Socorro, N. Mex.	New Mexico School of Mines	Fayette A. Jones.
50. State College, N. Mex.	<i>New Mexico College of Agriculture and Mechanic Arts</i>	George E. Ladd.
51. Albany, N. Y.	New York State Normal College	Wm. J. Milne, LL. D.
52. Ithaca, N. Y.	<i>Cornell University</i>	Jacob G. Schurman, LL. D.
53. Chapel Hill, N. C.	University of North Carolina	Francis P. Venable, LL. D.
54. West Raleigh, N. C.	<i>North Carolina College of Agriculture and Mechanic Arts</i>	Daniel H. Hill, Litt. D.
55. Agricultural College, N. Dak.	<i>North Dakota Agricultural College</i>	John H. Worst, LL. D.
56. University, N. Dak.	University of North Dakota	Frank L. McVey, Ph. D.
57. Athens, Ohio	Ohio University	Alaton Ellis, LL. D.
58. Columbus, Ohio	<i>Ohio State University</i>	Wm. O. Thompson, LL. D.
59. Oxford, Ohio	Miami University	Raymond M. Hughes, M. S.
60. Norman, Okla.	University of Oklahoma	Stratton D. Brooks, Ph. D.
61. Stillwater, Okla.	<i>Oklahoma Agricultural and Mechanical College</i>	J. H. Connell, M. S.
62. Wilburton, Okla.	Oklahoma State School of Mines and Metallurgy	Edward P. Barrett, Ph. D.
63. Corvallis, Oreg.	<i>Oregon State Agricultural College</i>	Wm. J. Kerr, Sc. D.
64. Eugene, Oreg.	University of Oregon	Prince L. Campbell, A. B.

¹ Corrected to Jan. 10, 1914, 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.
65	State College, Pa.	<i>Pennsylvania State College.</i>	Edwin E. Sparks, LL. D.
66	San Juan, P. R.	<i>University of Porto Rico.</i>	Edward M. Bainter.
67	Kingston, R. I.	<i>Rhode Island State College.</i>	Howard Edwards, LL. D.
68	Charleston, S. C.	The Citadel, the Military College of South Carolina.	O. J. Bond, A. M., supt.
69	Clemson College, S. C.	<i>Clemson Agricultural College.</i>	Walter M. Riggs, E. M. E.
70	Columbia, S. C.	University of South Carolina.	Andrew C. Moore, acting.
71	Brookings, S. Dak.	<i>South Dakota State College of Agricul- ture and Mechanic Arts.</i>	Robert L. Slagle, Ph. D.
72	Rapid City, S. Dak.	South Dakota State School of Mines.	Cleophas C. O'Hara, Ph. D.
73	Vermillion, S. Dak.	University of South Dakota.	Franklin B. Gault, Ph. D.
74	Knoxville, Tenn.	<i>University of Tennessee.</i>	Brown Ayres, LL. D.
75	Austin, Tex.	University of Texas.	Sidney E. Mezes, Ph. D.
76	College Station, Tex.	<i>Agricultural and Mechanical College of Texas.</i>	
77	Logan, Utah.	<i>Agricultural College of Utah.</i>	John A. Widtsoe, Ph. D.
78	Salt Lake City, Utah.	University of Utah.	Joseph T. Kingsbury, Sc. D.
79	Burlington, Vt.	<i>University of Vermont and State Agri- cultural College.</i>	Guy P. Benton, LL. D.
80	Blacksburg, Va.	<i>Virginia Polytechnic Institute.</i>	Joseph D. Eggleston, A. M.
81	Charlottesville, Va.	University of Virginia.	Edwin A. Alderman, LL. D.
82	Lexington, Va.	Virginia Military Institute.	Edward W. Nichols, supt.
83	Williamsburg, Va.	College of William and Mary.	Lyon G. Tyler, LL. D.
84	Pullman, Wash.	<i>State College of Washington.</i>	Enoch A. Bryan, LL. D.
85	Seattle, Wash.	University of Washington.	
86	Morgantown, W. Va.	<i>West Virginia University.</i>	Thomas E. Hodges, Ph. D.
87	Madison, Wis.	University of Wisconsin.	Charles R. Van Hise, LL. D.
88	Laramie, Wyo.	<i>University of Wyoming.</i>	Clyde A. Dunway, Ph. D.

TABLE 1.—The teaching force in State universities

Names of institutions.	Professors and instructors.							Maximum and minimum salaries.			
	Preparatory department.	Collegiate department.	Professional departments.	Total (excluding duplicates).			President's salary.	Deans.		Professors.	
				Men.	Women.	Total.		Maximum.	Minimum.	Maximum.	Minimum.
1	2	3	4	5	6	7	8	9	10	11	12
1 Alabama Polytechnic Institute	0	54	0	54	0	54	\$4,200	\$2,600	.....	\$2,400	\$1,800
2 University of Alabama	0	41	44	79	0	79	6,000	8,000	\$2,400	2,400	1,800
3 University of Arizona	5	39	0	36	6	44	4,000	.....	.....	.....	2,400
4 University of Arkansas	0	70	122	129	13	142	4,000	8,000	.....	2,200	1,400
5 University of California	0	336	169	504	23	527	12,000	.....	.....	8,000	500
6 University of Colorado	0	86	32	98	20	118	5,000	3,000	.....	2,400	1,800
7 Colorado State Agricultural College	.....	58	0	49	18	67	5,000	2,500	.....	2,000	1,900
8 Colorado School of Mines	0	22	0	22	0	22	3,600	.....	.....	3,000	1,600
9 State Teachers College of Colorado	0	45	.....	26	19	45	5,000	2,500	1,800	2,000	1,500
10 Connecticut Agricultural College	.....	27	0	22	5	27	4,000	.....	.....	2,500	1,500
11 Delaware College	0	25	0	25	0	25	3,000	.....	.....	2,250	2,250
12 University of Florida	6	24	3	31	0	31	3,300	3,000	1,900	1,800	1,600
13 Florida State College for Women	6	24	0	12	18	30	3,150	2,050	2,000	1,900	1,600
14 University of Georgia	0	62	6	68	0	68	5,000	.....	.....	3,200	2,000
15 Georgia School of Technology	7	63	0	63	2	65	6,000	2,500	.....	3,000	1,800
16 North Georgia Agricultural College	4	11	0	13	2	15	2,500	.....	.....	1,500	1,200
17 College of Hawaii	0	20	0	15	5	20	4,800	.....	.....	3,500	2,400
18 University of Idaho	3	58	4	54	11	65	5,000	4,000	2,500	2,400	2,000
19 University of Illinois	0	390	148	488	50	538	12,000	6,000	2,000	5,000	2,200
20 Indiana University	0	158	122	252	28	280	6,000	4,500	1,400	3,200	2,000
21 Purdue University (Ind.)	0	178	3	168	11	179	6,000	4,000	2,500	4,000	1,800
22 Iowa State College of Agriculture and Mechanic Arts	.....	170	0	145	50	190	6,000	4,000	1,800	2,750	1,900
23 Iowa State Teachers College	.....	115	0	48	67	115	5,000	.....	.....	2,400	1,300
24 State University of Iowa	0	88	122	158	21	179	6,000	5,000	2,600	4,600	.....
25 University of Kansas	0	136	81	140	39	179	6,000	3,000	3,000	2,500	2,200
26 Kansas State Agricultural College	7	197	8	175	37	212	6,000	3,000	2,100	3,000	1,600
27 State University of Kentucky	.....	98	7	92	6	98	5,000	3,000	2,100	2,100	1,500
28 Louisiana State University and Agricultural and Mechanical College	.....	68	5	66	15	84	5,000	2,800	2,400	3,000	1,800
29 University of Maine	0	78	11	83	5	88	5,000	3,500	2,500	3,000	1,500
30 Maryland Agricultural College	7	27	0	28	0	28	.....	2,500	2,200	1,800	1,500
31 Massachusetts Agricultural College	0	56	0	56	1	56	5,000	3,800	2,000	3,600	2,400
32 Massachusetts Institute of Technology	0	179	0	179	0	179	.....	.....	.....	.....	.....
33 University of Michigan	0	297	116	358	4	362	8,500	5,000	1,800	4,000	2,000
34 Michigan Agricultural College	.....	133	0	113	20	133	5,000	3,000	1,700	3,000	1,400
35 Michigan College of Mines	0	28	0	28	0	28	.....	.....	.....	.....	.....
36 University of Minnesota	85	179	172	401	48	449	10,000	7,500	3,000	5,000	2,600
37 Mississippi Agricultural and Mechanical College	0	61	0	60	1	61	3,500	2,500	2,000	2,500	1,500
38 Mississippi Industrial Institute and College	.....	62	0	3	59	62	3,500	2,400	.....	1,800	800
39 University of Mississippi	0	28	7	30	0	30	2,500	2,750	2,000	2,000	1,500
40 University of Missouri	0	233	26	242	17	259	7,500	4,200	3,600	3,300	2,400
41 Montana College of Agriculture and Mechanic Arts	17	34	1	29	12	41	4,500	4,000	3,000	3,000	2,000
42 Montana State School of Mines	0	8	0	8	0	8	4,000	.....	.....	3,000	2,000
43 University of Montana	0	28	3	27	4	31	4,500	2,500	2,000	2,800	2,000
44 University of Nebraska	0	109	86	199	52	251	6,000	3,000	2,800	2,800	1,500
45 University of Nevada	.....	41	.....	32	9	41	5,000	.....	.....	3,400	2,600
46 New Hampshire College of Agriculture and Mechanic Arts	.....	44	0	40	4	44	5,000	2,500	.....	2,400	1,500

and other State-aided institutions of higher education.

Maximum and minimum salaries—Continued.														House in addition to salary.
Associate professors.		Assistant professors.		Adjunct professors.		Instructors.		Assistants.		Tutors and others.		President.	Professors.	
Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.			
18	14	15	16	17	18	19	20	21	22	23	24	25	26	
\$1,800	\$1,500	\$1,800	\$1,500			\$1,400	\$700	\$600	\$250			No.	0	
1,800		1,000	1,000	\$1,600	\$1,200	1,000	1,000					Yes	0	
		1,600	1,600			1,600	900					Yes	0	
1,800	1,000	1,600	1,600			1,500	1,000	600	400			No.	0	
3,000	2,200	2,400	1,800			2,000	100	1,449	100	\$1,200	\$300	Yes	4	
1,800	1,500	1,400	1,300			1,200	1,000	800	600			Yes	0	
								900					7	
1,700	1,550	1,700	1,300			1,200	900					Yes	0	
							800	300				Yes	8	
1,800						1,500	750	600				No.	0	
		1,750	1,750			1,200	1,000			350	100		10	
		1,400	1,000			1,000	400	300	100			No.	0	
		1,450	1,200			1,000	600						11	
1,800	1,800			1,500	1,500	1,200	1,000	600	100			Yes	0	
1,800		1,500	1,200			1,500	800	250		1,000	400	Yes	3	
						600						No.	0	
		1,800	1,800			1,500	900						17	
2,000	1,600	1,500	1,400			1,300	1,300					No.	0	
2,800	1,800	3,000	1,800			2,400	700	1,800	350	600	100	Yes	0	
1,800	1,600	1,500	1,000			1,150	700			1,000	50	No.	0	
1,800	1,600	1,500	1,400			1,400	900	800	500			Yes	1	
2,100	1,200	1,600	1,000			1,400	800	1,200	650	250	75	No.	12	
		1,400	1,100			1,200	750	450				Yes	0	
2,200	2,200	2,500	1,000			1,800	1,000	1,000	200	1,300	100	Yes	0	
2,000	1,700	1,500	1,200			1,000	1,000					Yes	0	
		2,000	1,800			1,600	840	1,600	600	540		No.	0	
1,800	1,400	1,400	1,000			1,000	800	250	100			No.	0	
1,900		1,700	1,200			1,200	700			540	300	Yes	0	
													28	
2,000	1,500	1,400	1,200			1,200	600			500		Yes	0	
1,500	1,200	1,200	750					750	800			No.	0	
2,280	1,800	2,000	1,400			1,550	840	960	600			Yes	0	
													31	
		1,800	1,600					800				Yes	0	
1,700		1,800	1,300			1,800	600					Yes	10	
													33	
3,280	1,000	3,280	1,600			1,800	800					No.	0	
1,500	1,300	1,200	1,000			1,100	720	600	600	180	90	Yes	30	
800	600					400	500					Yes	0	
1,500	1,380	1,300	1,000			1,000	1,000			300	200	Yes	3	
2,300	1,800	1,800	1,500			1,400	900	800	300			Yes	3	
		3,000	1,500			1,500	1,300					No.	0	
		2,000	1,800							1,000		No.	1	
													43	
1,800	1,200	1,600	1,300	1,500	900	1,600	1,300					No.	0	
2,400	2,100	2,400	1,400			1,800	400	1,000	100			No.	0	
1,600	1,000	1,600	1,000			1,500	450	900	180	1,500	350	No.	0	
						1,500	300					Yes	0	

TABLE 1.—The teaching force in State universities

Names of institutions.	Professors and instructors.						President's salary.	Maximum and minimum salaries.			
	Preparatory depart- ments.	Collegiate department.	Professional depart- ments.	Total (excluding duplicates).				Deans.		Professors.	
				Men.	Women.	Total.		Maximum.	Minimum.	Maximum.	Minimum.
				1	2	3		4	5	6	7	8	9	10	11	12
47 Rutgers College (N. J.).....	15	55	0	63	7	70	\$5,000	\$3,300	.....	\$3,600	\$2,000
48 University of New Mexico.....	18	0	12	6	18	3,000	.....	.....	.....	1,800	1,800
49 New Mexico School of Mines.....	1	7	0	8	0	8	3,000	.....	.....	1,800	1,650
50 New Mexico College of Agri- culture and Mechanic Arts.....	3	40	0	35	8	43	4,500	3,000	\$2,000	2,100	1,500
51 New York State Normal Col- lege.....	.....	38	0	20	19	45	6,000	2,750	.....	2,600	1,200
52 Cornell University (N. Y.).....	0	545	176	688	28	716	10,000	6,000	3,500	6,000	2,500
53 University of North Carolina.....	0	49	32	59	0	59	4,000	2,500	.....	2,500	2,000
54 North Carolina College of Agriculture and Mechanic Arts.....	0	54	0	54	0	54	4,600	2,750	.....	2,600	1,800
55 North Dakota Agricultural College.....	47	48	8	49	9	56	5,400	3,500	2,400	2,500	1,500
56 University of North Dakota.....	.....	58	10	59	19	78	6,000	3,100	2,500	2,800	1,800
57 Ohio University.....	5	39	0	42	33	75	6,000	3,000	3,000	2,100	1,700
58 Ohio State University.....	0	309	13	272	50	322	7,000	5,000	3,000	3,250	2,000
59 Miami University (Ohio).....	0	47	0	38	9	47	5,000	3,000	.....	2,500	2,000
60 University of Oklahoma.....	0	39	59	90	8	96	7,500	4,000	2,000	2,100	1,600
61 Oklahoma Agricultural and Mechanical College.....	5	65	0	60	11	71	6,500	2,400	2,100	2,100	1,700
62 Oklahoma State School of Mines and Metallurgy.....	0	8	0	8	0	8	4,000	.....	.....	2,000	1,800
63 Oregon State Agricultural Col- lege.....	.....	119	0	97	22	119	5,000	2,700	2,200	2,500	1,500
64 University of Oregon.....	0	55	45	90	18	108	5,000	2,750	2,500	2,500	1,600
65 Pennsylvania State College.....	0	185	0	175	10	185	8,000	5,000	1,300	3,000	1,600
66 University of Porto Rico.....	12	39	0	19	32	51	.....	4,000	2,750	2,566	1,250
67 Rhode Island State College.....	0	29	0	25	4	29	4,000	.....	.....	2,400	1,600
68 The Citadel, the Military Col- lege of South Carolina.....	0	14	0	14	0	14	3,000	.....	.....	2,000	1,700
69 Clemson Agricultural College (S. C.).....	2	62	0	64	0	64	4,500	.....	.....	3,000	1,900
70 University of South Carolina.....	0	33	3	33	3	66	3,500	2,500	2,500	2,000	2,000
71 South Dakota State College of Agriculture and Mechanic Arts.....	.....	46	0	50	13	63	5,500	1,900	.....	3,000	1,200
72 South Dakota State School of Mines.....	3	10	0	13	0	13	2,800	.....	.....	1,850	1,450
73 University of South Dakota.....	.....	50	6	44	12	56	4,200	2,500	2,000	1,800	1,600
74 University of Tennessee.....	0	49	136	155	9	164	5,200	2,300	1,800	2,200	1,800
75 University of Texas.....	0	115	35	116	20	136	5,000	4,000	3,300	3,250	2,500
76 Agricultural and Mechanical College of Texas.....	0	91	0	91	0	91	4,000	3,000	2,500	3,000	1,800
77 Agricultural College of Utah.....	.....	64	0	65	19	64	5,600	.....	.....	2,500	1,800
78 University of Utah.....	.....	73	20	63	10	73	5,000	3,000	.....	2,500	1,800
79 University of Vermont and State Agricultural College.....	0	58	45	96	5	103	7,000	3,650	1,600	3,000	1,500
80 Virginia Polytechnic Institute.....	0	56	0	56	0	56	5,000	.....	.....	2,000	1,400
81 University of Virginia.....	0	47	28	73	0	73	8,000	.....	.....	3,000	.....
82 Virginia Military Institute.....	0	23	0	23	0	23	4,500	.....	.....	2,500	2,800
83 College of William and Mary (Va.).....	7	15	0	22	0	22	2,780	2,000	.....	1,800	.....
84 State College of Washington.....	23	98	10	96	17	112	6,000	3,000	1,700	3,000	1,800
85 University of Washington.....	0	151	22	148	18	154	6,000	3,000	1,800	3,000	1,700
86 West Virginia University.....	0	76	4	72	5	80	4,800	3,750	2,200	2,400	2,200
87 University of Wisconsin.....	0	463	32	423	66	507	7,000	5,000	3,000	4,500	2,750
88 University of Wyoming.....	18	40	0	31	14	45	4,500	2,500	.....	2,000	2,000

and other State-aided institutions of higher education--Continued.

Maximum and minimum salaries--Continued.														House in addition to salary.	
Associate professors.		Assistant professors.		Adjunct professors.		Instructors.		Assistants.		Tutors and others.		President.	Professors.		
Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.	Maximum.	Minimum.				
13	14	15	16	17	18	19	20	21	22	23	24	25	26		
\$2,000	\$1,700	\$1,700	\$1,400			\$1,500	\$1,200	\$840	\$600			Yes...	0	47	
1,400	1,200	1,200	1,000			1,200	900							48	
						1,000								49	
2,100	1,500	1,500	900	800		1,000	600							50	
		2,250	1,000			1,600	900	700	400					51	
		2,000	1,500			1,200	800	1,000	50			Yes...	2	52	
1,750	1,500	1,250	1,000			1,000	600					Yes...	0	53	
		1,750	1,400			1,800	750							54	
1,800	1,800	1,600	1,300			1,500	800							55	
		2,100	1,400			1,600	900	750	600			Yes...	0	56	
		1,400	1,300			1,400	900	1,000	700			Yes...	0	57	
1,910	1,600	2,000	1,500			1,800	1,000	1,300	600	\$300	\$300	Yes...	0	58	
1,810	1,500	1,400	1,000			1,100	700					Yes...	0	59	
1,700	1,500	1,400	1,200			1,100	750	800	90			No...	0	60	
1,500		1,000	1,200			1,200	900	1,200	675			No...	0	61	
		1,800	1,400			1,400	1,000					No...	0	62	
2,100	1,800	1,800	1,400			1,500	800	600	300			No...	0	63	
		1,800	1,400			1,200	600					No...	0	64	
2,000	1,600	2,000	1,000			1,200	850	1,000	750			Yes...	11	65	
		1,400	1,200			1,100	450	600	300			No...	1	66	
		1,300				1,500	900							67	
		1,200	1,000									Yes...	2	68	
1,700	1,700	1,500	1,500			1,200	900	1,200	900			Yes...	3	69	
1,800	1,600			1,200	\$1,200	800	800	500	500			Yes...	16	70	
1,800	1,300	1,000				1,500	600	1,500	600			Yes...	0	71	
		1,400	1,300			1,200	1,100							72	
		1,200	1,500			1,200	300	200	100			No...	0	73	
1,800	1,800	1,500	1,200			1,200	600	1,200	100			Yes...	0	74	
2,500	2,000			2,200	1,800	1,800	1,000	350	120	900	400	No...	0	75	
2,250	1,650	1,600	1,300			1,525	800	900	300			Yes...	30	76	
2,000	1,800	1,800	1,400			1,600	800	900	250			Yes...	2	77	
2,100	1,750	1,700	1,300			1,250								78	
												Yes...	0	79	
1,450	1,200			2,000	800	1,200	900	800	125			Yes...	1	80	
2,500	600			600		600	100	500	100			Yes...	11	81	
2,300	2,800			1,800	1,800	1,000	600					Yes...	2	82	
		885	800	1,200				135				Yes...	0	83	
1,800		1,600	1,200			1,200	900	900	500	100	100	Yes...	0	84	
2,250	2,000	2,100	1,500			1,800	900	730	100			Yes...	0	85	
1,800	1,300	1,800	1,200			1,500	900	500	150			Yes...	0	86	
2,780	2,250	2,800	1,600			1,600	1,000	1,000	400			Yes...	4	87	
1,800	1,800	1,800				1,400	800					Yes...	0	88	

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

Names of institutions.	Regular term enrollment.														Enrolled in 1912 in other than regular school.			Enrolled in other than short courses.				In professional departments.			
	Preparatory department.		Collegiate department.		Graduate department.		Professional departments.		All other students.		Total (excluding duplicates).		Men.	Women.	Men.	Women.	Law.	Medicine.	Dentistry.	Pharmacy.					
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.					
Alabama Polytechnic Institute.....	0	0	765	9	20	64	0	0	0	0	785	10	795	0	0	0	0	0	0	0					
University of Alabama.....	0	0	298	65	6	257	1	30	2	581	71	652	192	326	0	138	0	0	0	64					
University of Arizona.....	48	26	108	37	3	0	0	11	15	170	84	254	0	0	0	0	0	0	0	0					
University of California.....	0	0	320	164	2	234	4	44	13	900	242	842	86	94	0	59	179	0	0	0					
University of Colorado.....	0	0	2,494	1,561	340	439	19	275	113	3,396	1,957	5,353	660	1,312	156	100	110	90	98	5					
Colorado State Agricultural College.....	0	0	291	119	33	37	12	339	200	785	426	1,211	125	179	0	87	96	0	11	6					
Colorado State Agricultural College.....	0	0	245	119	8	0	0	0	0	323	319	642	0	0	80	53	0	0	0	0					
State Teachers College of Minnesota.....	0	0	25	510	0	0	0	0	0	25	510	0	535	103	0	0	0	0	0	0					
State Teachers College of Colorado.....	0	0	179	9	2	0	0	0	0	195	21	216	15	41	0	0	0	0	0	0					
Delaware College.....	0	0	169	0	0	0	0	0	0	169	0	169	0	0	0	0	0	0	0	0					
University of Florida.....	36	0	209	0	0	53	0	10	0	314	0	314	0	0	7	0	0	0	0	0					
Florida State College for Women.....	0	0	0	146	0	118	0	0	22	0	0	0	381	381	0	0	0	0	0	0					
University of Georgia.....	0	0	549	0	25	0	0	0	0	660	6	666	0	660	0	0	0	0	0	0					
Georgia School of Technology.....	89	0	571	0	0	0	0	0	0	660	0	660	0	660	0	0	0	0	0	0					
South Georgia Agricultural College.....	10	15	101	8	0	0	0	0	0	211	23	234	0	0	0	0	0	0	0	0					
College of Hawaii.....	0	0	19	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
University of Illinois.....	11	21	206	146	5	37	0	15	89	34	267	208	476	29	171	91	7	37	0	0					
University of Iowa.....	0	0	275	620	245	245	35	170	66	3,824	863	4,687	208	169	823	340	126	561	0	0					
Indiana University.....	0	0	1,492	141	20	47	1	0	0	1,499	942	1,570	45	46	190	22	0	0	0	0					
Purdue University (Ind.).....	0	0	1,492	141	20	47	1	0	0	1,499	942	1,570	45	46	190	22	0	0	0	0					
Iowa State College of Agriculture and Mechanical Arts.....	0	0	1,350	327	10	6	0	257	75	1,622	403	2,027	64	64	0	0	0	0	0	0					

23	Iowa State Teachers College.....	169	173	265	1,285	102	64	536	102	65	102	464	1,458	1,922	126	1,202	0	225	0	0	0	0	0	0	0	23	
24	State University of Iowa.....	0	0	742	509	102	77	42	366	26	133	1,398	1,588	2,146	145	148	0	99	179	0	0	0	0	0	0	49	
25	University of Kansas.....	0	0	1,049	686	77	42	366	26	133	1,398	1,588	2,146	145	148	0	225	0	0	0	0	0	0	0	0	78	
26	Kansas State Agricultural College.....	440	214	928	651	26	29	0	0	0	0	1,392	794	2,202	267	216	0	0	0	0	0	0	0	0	0	26	
27	State University of Kentucky and Agricultural and Mechanical College.....	0	0	529	154	17	3	67	0	156	56	813	217	1,020	136	300	0	0	0	0	0	0	0	0	0	27	
28	Louisiana State University and Agricultural and Mechanical College.....	0	0	527	91	27	7	45	0	50	14	649	112	761	262	265	0	0	0	0	0	0	0	0	0	28	
29	University of Maine.....	0	0	497	85	15	5	126	4	47	0	697	94	791	77	37	109	0	0	0	0	0	0	0	0	29	
30	Maryland Agricultural College.....	69	0	172	0	1	0	0	0	0	0	232	6	232	6	0	103	29	0	0	0	0	0	0	0	30	
31	Massachusetts Agricultural College.....	0	0	330	5	21	0	0	0	0	0	511	5	511	0	0	131	12	0	0	0	0	0	0	0	31	
32	Massachusetts Institute of Technology.....	0	0	1,682	14	35	0	0	0	0	0	1,507	14	1,511	320	0	0	0	0	0	0	0	0	0	0	0	32
33	University of Michigan.....	102	17	2,897	246	194	70	1,280	3	32	10	4,269	849	5,092	1,064	290	0	0	699	303	259	94	33	34	0	33	
34	Michigan College of Mines.....	0	0	141	0	0	0	0	0	0	0	141	0	141	0	0	322	0	0	0	0	0	0	0	0	0	34
35	University of Minnesota.....	800	383	1,542	1,196	114	69	725	55	0	0	3,181	1,083	4,964	213	262	822	187	214	228	254	96	39	0	0	35	
36	Mississippi Agricultural and Mechanical College.....	0	0	809	10	17	0	0	0	314	0	1,140	10	1,150	0	0	0	0	0	0	0	0	0	0	0	0	36
37	Mississippi Industrial Institute and College.....	0	0	0	249	0	0	122	2	0	0	567	0	816	816	0	0	0	0	0	0	0	0	0	0	0	37
38	University of Mississippi.....	0	0	242	31	2	2	174	14	5	5	372	35	407	90	283	0	0	43	25	0	0	0	0	0	41	
39	University of Missouri.....	0	0	1,653	652	99	34	174	8	13	43	233	151	1,946	328	363	284	22	0	0	0	0	0	0	0	0	42
40	Montana College of Agriculture and Mechanics Arts.....	98	34	1,097	74	5	0	8	0	0	0	1,146	686	2,344	0	117	56	0	0	0	0	0	0	0	0	0	43
41	University of Montana.....	0	0	62	1	4	2	0	0	0	0	42	0	42	0	0	0	0	0	0	0	0	0	0	0	0	44
42	University of Nebraska.....	0	0	94	94	2	2	23	1	0	0	121	94	272	21	86	14	0	24	0	0	0	0	0	0	0	44
43	University of Nebraska.....	0	0	2,260	1,248	155	114	433	14	7	31	2,149	1,167	3,316	183	294	188	2	229	184	0	0	0	0	0	34	45
44	University of North Carolina.....	0	0	1,187	145	0	6	0	0	0	0	1,077	151	318	4	82	0	0	0	0	0	0	0	0	0	0	46
45	New York State College of Agriculture and Mechanics Arts.....	77	0	228	31	2	0	0	0	0	0	307	31	338	0	0	4	0	0	0	0	0	0	0	0	0	47
46	Rutgers College (N. J.).....	115	31	375	0	2	0	0	0	2	0	494	31	525	0	183	29	0	0	0	0	0	0	0	0	0	47
47	University of New Mexico.....	11	10	40	37	1	0	0	0	0	0	52	47	99	7	18	0	0	0	0	0	0	0	0	0	0	48
48	New Mexico School of Mines.....	9	4	21	0	0	0	0	0	0	0	30	4	34	0	0	0	0	0	0	0	0	0	0	0	0	49
49	New Mexico College of Agriculture and Mechanics Arts.....	131	56	81	22	0	0	0	0	17	8	199	88	287	0	0	0	0	0	0	0	0	0	0	0	0	50
50	New York State Normal College and Mechanics Arts.....	46	471	46	471	4	16	0	0	39	30	89	467	258	0	0	0	0	0	0	0	0	0	0	0	0	51
51	Cornell University (N. Y.).....	0	0	3,573	405	222	60	547	20	65	0	4,337	464	5,993	599	454	490	96	297	270	0	0	0	0	0	0	52
52	University of North Carolina.....	0	0	578	2	22	0	177	0	0	0	4,807	3	810	124	339	0	0	91	64	0	0	0	0	0	0	53
53	North Carolina College of Agriculture and Mechanics Arts.....	0	0	579	0	20	0	0	0	0	0	605	0	605	0	23	36	0	0	0	0	0	0	0	0	0	54
54	North Dakota Agricultural College.....	310	125	158	94	7	2	31	2	0	0	596	223	729	119	0	459	37	0	0	0	0	0	0	0	0	55
55	Ohio University.....	111	96	240	225	10	3	130	7	30	14	381	256	650	83	84	0	0	97	40	0	0	0	0	0	0	56
56	Ohio State University.....	0	0	2,266	740	84	44	274	10	0	66	199	1,319	2,787	3,006	697	0	0	0	0	0	0	0	0	0	0	57
57	Miami University (Ohio).....	0	0	243	239	0	2	0	0	5	3	244	334	582	300	425	0	0	0	0	0	0	0	0	0	0	58
58	University of Oklahoma.....	0	0	325	156	10	4	196	21	12	161	543	342	963	93	0	0	117	0	0	0	0	0	0	0	0	59

1 Includes students in music, art, ornatory, business, etc., unless they are enrolled in four-year courses leading to a college degree.

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

Names of institutions.	Regular term enrollment.												Enrolled in 1913 summer school.		Enrolled in other short courses.		In professional departments.				
	Preparatory department.		Collegiate department.		Graduate department.		Professional department.		All other students.		Total (excluding duplicates).		Men.	Women.	Men.	Women.	Law.	Medicine.	Dentistry.	Pharmacy.	
	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.	Men.	Women.					
1	131	57	356	198	2	7	0	0	159	71	648	331	979	80	226	396	73	0	0	0	61
61. Oklahoma Agricultural and Mechanical College.	0	0	60	0	0	0	0	0	0	0	60	0	60	0	0	0	0	0	0	0	62
62. Oklahoma State School of Mines and Metallurgy.	129	48	774	324	22	5	0	15	47	940	424	1,364	20	78	645	207	0	0	0	0	63
63. Oregon State Agricultural College.	0	0	387	284	8	12	265	10	13	1,066	415	1,066	53	117	0	0	0	0	0	0	64
64. University of Oregon.	195	0	1,685	57	49	0	0	17	3	1,946	60	2,006	105	299	139	1	0	0	0	0	65
65. Pennsylvania State College.	159	227	180	192	3	2	0	0	0	282	421	713	124	236	30	203	0	0	0	0	66
66. University of Puerto Rico.	0	0	165	22	0	0	0	28	6	163	28	221	0	0	0	0	0	0	0	0	67
67. Rhode Island State College.	0	0	229	0	0	0	0	0	0	229	0	229	0	0	0	0	0	0	0	0	68
68. The Citadel, the Military College of South Carolina.	70	0	578	0	0	0	0	86	0	664	0	664	0	834	0	0	0	0	0	0	69
69. University of South Carolina.	0	0	12	15	10	0	0	0	0	486	28	514	0	0	0	0	0	0	0	0	70
70. University of North Carolina.	201	65	132	84	5	4	0	16	4	362	172	534	10	169	140	15	0	0	0	0	71
71. South Dakota State College of Agriculture and Mechanic Arts.	28	2	41	0	1	0	0	2	3	72	5	77	0	0	0	0	0	0	0	0	72
72. South Dakota State School of Mines.	11	3	178	98	1	2	110	1	37	292	132	424	0	0	0	0	0	0	0	0	73
73. University of South Dakota.	0	0	354	104	7	4	484	8	0	840	116	956	560	1,847	45	2	97	405	42	15	74
74. University of Tennessee.	0	0	1,065	664	26	24	585	52	0	1,626	740	2,366	390	540	0	337	153	0	0	0	75
75. University of Texas.	0	0	984	0	14	0	0	15	0	1,013	0	1,013	0	1,013	109	0	0	0	0	0	76
76. Agricultural and Mechanical College of Texas.	282	124	237	101	8	0	0	34	80	561	305	866	64	181	73	5	0	0	0	0	77
77. Agricultural College of Utah.	62	147	548	467	21	16	55	1	0	610	614	1,224	303	632	0	0	31	25	0	0	78
78. University of Utah.	0	0	317	98	0	0	44	0	0	461	98	559	14	14	30	0	0	0	0	0	79
79. University of Vermont and State Agricultural College.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 3.—Property and income of State universities and

Names of institutions:	Property.				
	Bound volumes in libraries.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings.	Endowment funds.
1	2	3	4	5	6
1 Alabama Polytechnic Institute.....	25,000	\$155,180	\$9,000	\$355,000	\$284,500
2 University of Alabama.....	30,600	175,000	250,000	800,000	543,933
3 University of Arizona.....	20,000	115,000	33,000	245,000	10,500
4 University of Arkansas.....	17,000	235,000	25,000	390,000	130,000
5 University of California.....	259,737	2,064,487		7,801,005	5,522,088
6 University of Colorado.....	66,787	281,600	182,000	882,000	
7 Colorado State Agricultural College.....	33,477	170,500	225,000	235,900	164,594
8 Colorado School of Mines.....	12,500	272,718	69,183	445,421	
9 State Teachers College of Colorado.....	40,000	139,300	300,000	457,000	
10 Connecticut Agricultural College.....	12,800	100,000	30,000	450,000	138,000
11 Delaware College.....	20,150	179,000	45,000	180,000	83,000
12 University of Florida.....	15,000	36,850	170,000	351,000	219,650
13 Florida State College for Women.....	9,000	50,000	25,000	275,000	
14 University of Georgia.....	39,750	99,000	585,000	565,000	370,202
15 Georgia School of Technology.....	11,000	150,000	150,000	420,000	
16 North Georgia Agricultural College.....	4,000	2,000	5,000	69,000	
17 College of Hawaii.....	9,880	35,500	100,000		
18 University of Idaho.....	31,462	172,769	57,775	495,516	798,005
19 University of Illinois.....	238,301	1,371,988	345,247	2,178,735	647,401
20 Indiana University.....	85,000	100,000	72,000	552,000	744,000
21 Purdue University (Ind.).....	44,000	355,000	120,000	1,200,000	340,000
22 Iowa State College of Agriculture and Mechanic Arts.....	39,205	690,442	177,194	1,877,938	686,817
23 Iowa State Teachers College.....	44,063	275,000	10,000	960,000	
24 State University of Iowa.....	105,000	1,121,003	371,522	1,882,487	256,593
25 University of Kansas.....	83,255	166,000	508,324	1,142,500	151,000
26 Kansas State Agricultural College.....	42,319	512,241	259,500	823,829	491,746
27 State University of Kentucky.....	22,138	219,553	258,350	603,500	184,075
28 Louisiana State University and Agricultural and Mechanical College.....	35,000	175,000	173,293	529,220	318,313
29 University of Maine.....	50,273	167,460	11,000	524,844	238,300
30 Maryland Agricultural College.....	8,000	73,620	40,000	329,120	115,946
31 Massachusetts Agricultural College.....	39,777	356,489	80,792	669,970	361,000
32 Massachusetts Institute of Technology.....	95,528	526,912	1,326,860	1,023,471	2,066,648
33 University of Michigan.....	322,040	1,532,585	432,660	2,707,443	909,706
34 Michigan Agricultural College.....	36,079	500,000	83,000	863,625	969,990
35 Michigan College of Mine.....	26,136	327,055		439,085	
36 University of Minnesota.....	188,443	1,287,977	2,343,215	4,900,000	1,506,136
37 Mississippi Agricultural and Mechanical College.....	27,750	322,186	100,000	652,550	239,787
38 Mississippi Industrial Institute and College.....	9,004	18,000	100,000	356,000	
39 University of Mississippi.....	25,000	73,800	75,000	415,300	700,900
40 University of Missouri.....	171,068	812,208	543,335	1,524,880	1,272,839
41 Montana College of Agriculture and Mechanic Arts.....	12,388	158,700	118,000	297,500	331,550
42 Montana State School of Mines.....	9,000	51,000		157,000	
43 University of Montana.....	22,000	125,000	60,000	200,000	1,000,000
44 University of Nebraska.....	105,850	481,900	524,750	1,802,950	765,441
45 University of Nevada.....	24,520	151,780	83,691	477,436	265,954
46 New Hampshire College of Agriculture and Mechanic Arts.....	31,600	118,000	40,000	360,000	950,000
47 Rutgers College (N. J.).....	66,226	231,000	223,850	661,500	648,696
48 University of New Mexico.....	10,000	45,000	10,000	78,000	
49 New Mexico School of Mines.....	4,000	20,500	2,000	100,000	
50 New Mexico College of Agriculture and Mechanic Arts.....	15,386	136,444	37,350	93,325	
51 New York State Normal College.....	23,675				
52 Cornell University (N. Y.).....	423,570	2,196,653	296,725	5,131,969	9,586,117
53 University of North Carolina.....	70,000	180,000	90,000	605,000	206,287
54 North Carolina College of Agriculture and Mechanic Arts.....	8,360	247,032	86,312	532,750	125,000
55 North Dakota Agricultural College.....	24,086	106,000	75,000	512,000	1,182,500
56 University of North Dakota.....	48,650	260,400	117,580	492,580	1,707,280
57 Ohio University.....	41,000	202,900	800,324	828,000	166,056
58 Ohio State University.....	128,820	1,063,150	1,547,800	1,930,887	972,230

1 Includes appropriations for experiment stations and farmers' institutes and extension work.
 2 Does not include \$5,000 from the city.
 3 The first income from this source will be available July 1, 1914.

other State-aided institutions of higher education.

Student fees, excluding board and room rent.	Income from—						Analysis of State appropriations.				
	Productive funds.	The State. ¹	United States Government.	Private benefactions.	All other sources.	Total working income.	Mill tax rate.	Receipts from mill tax.	Appropriation for current expenses.	Appropriation for building and permanent improvements.	
7	8	9	10	11	12	13	14	15	16	17	
\$13,272	\$21,490	\$79,741	\$57,500		\$12,347	\$184,350			\$79,741	1	
39,408	66,840	45,000	0	0	19,548	160,796			40,000	2	
5,788	520	90,000	80,000	\$9,000	7,900	193,206			66,840	3	
7,500	3,480	90,980	66,364			169,274			90,980	4	
182,636	240,799	1,152,020	80,000	1,245,962	203,832	3,105,249			870,999	5	
43,238		232,681	0	0	9,956	285,875		\$157,681	30,000	6	
6,981	12,730	134,930	80,000		38,750	273,391		79,930	43,170	7	
34,184		92,033	0	0	7,572	133,789		79,533		8	
47,542		91,492				139,034		61,281	10,211	9	
6,789	6,811	112,694	65,000	0	33,588	224,882			32,000	10	
9,125	4,080	27,500	70,000		6,029	117,634			12,500	11	
3,826	9,665	90,884	55,000	41,500	1,261	227,745			35,894	12	
12,340	1,975	95,000	0	0	0	109,315			50,000	13	
18,619	25,864	158,000	33,333	10,954		246,770			158,000	14	
40,812		80,000	0	20,200	2,229	143,241			80,000	15	
1,650		46,500	0		2,000	60,150			21,500	16	
140		10,000	50,000		2,120	62,200			10,000	17	
920	67,894	103,000	80,000		2,725	254,539			52,000	18	
109,145	32,464	1,569,900	79,552	2,000	131,042	1,983,103			1,322,400	19	
56,000	43,930	264,214	0	0	425	364,569		189,214	75,000	20	
72,043	17,099	424,905	80,000	75,000	142,633	811,680		187,926	137,500	21	
90,214	35,564	624,533	80,000	2,410	85,637	918,358		101,433	442,503	22	
33,524		251,750	0	0	8,405	293,679		66,000	181,750	23	
64,117	12,635	706,200	0	7,061	70,224	860,257		155,000	493,200	24	
13,372	10,100	512,240	0		16,064	561,776			453,967	25	
	24,507	502,000	80,000	719	195,557	802,783			414,321	26	
3,944	8,045	202,120	72,750		13,429	300,888		49,703	152,417	27	
13,166	14,555	145,000	58,897		44,125	275,743			125,000	28	
44,579	9,915	120,000	80,000	20,000	40,439	214,931			106,500	29	
27,412	3,768	61,000	80,000		10,424	182,604			61,000	30	
6,618	10,615	336,202	63,333		71,314	488,084			254,000	31	
371,370	92,684	100,000	16,667	1,071,608	552,926	2,205,255			100,000	32	
390,864	75,845	1,045,500	0	22,036	207,305	1,731,550		558,000	9,000	33	
28,993	70,289	218,800	80,000		87,653	485,735		218,800		34	
15,605	0	85,000	0	0	5,656	86,261			65,000	35	
196,161	60,165	1,700,911	80,000		201,450	2,238,687		281,515	754,792	36	
1,440	14,388	224,384	55,818	100	140,125	436,255			186,834	37	
23,307	9,389	67,500	0	0	0	100,196			67,500	38	
96,000	42,000	61,750	0	0	0	29,750			32,350	39	
54,275	83,313	792,334	76,875	1,373	98,365	1,106,538			553,534	40	
6,815	30,972	114,940	80,000		16,535	239,262			114,940	41	
460		23,000	0	0	0	33,450			33,000	42	
74,357	61,115	776,750	80,000		96,161	1,078,383	1	417,035	74,715	43	
3,089	12,643	101,780	80,000		4,381	201,873		26,178	60,782	44	
9,021	40,706	16,544	80,000	50	41,796	188,117			15,471	45	
24,142	43,347	72,738	80,000	37,490	47,109	304,826			53,961	46	
710	3,296	34,675	0		595	39,275			34,675	47	
300		22,580	0			22,800			22,500	48	
1,919	1,047	43,532	80,000		14,476	140,974			13,532	49	
318,641	482,918	961,470	74,750	288,923	389,637	2,511,534			404,476	50	
46,439	10,110	143,000	0	4,555	2,090	206,194			93,000	51	
22,333	7,500	83,500	63,500		37,797	214,630			83,500	52	
14,792	84,823	85,267	80,000		14,387	279,299		90,267	25,000	53	
19,530	60,561	163,545	0		17,713	270,849		90,431	48,981	54	
28,908	8,763	241,005	0		87,926	314,597		100,000	78,354	55	
189,417	56,823	759,980	50,000	1,479	50,074	1,044,832		389,754	111,717	56	

¹ For buildings and permanent improvements.
² Part of this money is used for the benefit of affiliated school of agriculture and mechanic arts for negroes.

TABLE 3.—Property and income of State universities and

Names of institutions.	Property.				
	Bound volumes in libraries.	Value of library, scientific apparatus, machinery, and furniture.	Value of grounds (including farm).	Value of buildings.	Endowment funds.
1	2	3	4	5	6
59 Miami University (Ohio).....	37,602	\$145,660	\$50,000	\$625,503	\$109,494
60 University of Oklahoma.....	20,263	136,808	116,000	274,800	.....
61 Oklahoma Agricultural and Mechanical College.....	16,671	288,730	50,000	525,900	.....
62 Oklahoma State School of Mines and Metallurgy.....	1,200	70,000	1,500	114,000	.....
63 Oregon State Agricultural College.....	23,500	218,000	400,000	653,796	201,648
64 University of Oregon.....	44,759	174,446	300,000	293,000	55,000
65 Pennsylvania State College.....	50,169	451,225	63,107	1,492,424	577,000
66 University of Porto Rico.....	7,500	104,600	36,263	128,192	7,132
67 Rhode Island State College.....	20,400	119,738	15,000	315,476	50,000
68 The Citadel, the Military College of South Carolina.....	6,000	25,000	.....	300,000	.....
69 Clemson Agricultural College (S. C.).....	17,809	380,781	127,600	680,010	154,439
70 University of South Carolina.....	45,000	160,000	420,000	475,000	.....
71 South Dakota State College of Agriculture and Mechanic Arts.....	16,206	67,060	70,000	400,000	257,844
72 South Dakota State School of Mines.....	4,200	75,000	15,000	85,000	.....
73 University of South Dakota.....	23,000	175,000	50,000	400,000	.....
74 University of Tennessee.....	37,818	227,166	327,000	430,000	408,000
75 University of Texas.....	88,288	213,600	120,000	1,310,446	2,000,000
76 Agricultural and Mechanical College of Texas.....	2,400	100,000	48,320	1,016,200	209,000
77 Agricultural College of Utah.....	23,075	160,700	23,200	473,700	143,080
78 University of Utah.....	37,257	222,000	30,500	358,900	.....
79 University of Vermont and State Agricultural College.....	86,000	245,000	75,000	1,057,000	901,311
80 Virginia Polytechnic Institute.....	18,950	105,000	61,200	500,000	344,312
81 University of Virginia.....	75,000	178,077	600,000	1,224,213	2,014,743
82 Virginia Military Institute.....	15,000	50,000	10,000	500,000	21,000
83 College of William and Mary (Va.).....	17,000	45,000	50,000	150,000	151,327
84 State College of Washington.....	37,089	249,703	118,700	1,044,166	737,940
85 University of Washington.....	53,215	474,166	1,060,000	876,334	5,000,000
86 West Virginia University.....	46,500	90,000	250,000	625,000	115,104
87 University of Wisconsin.....	195,000	1,187,695	1,935,782	3,321,749	674,784
88 University of Wyoming.....	33,000	179,000	110,000	302,500	61,007

¹ Includes appropriations for experiment stations and farmers' institutes and extension work.

² Does not include \$1,500 from the city.

³ Fertilizer tax.

⁴ Part of this money is used for the benefit of affiliated school of agriculture and the mechanics arts for negroes.

other State-aided institutions of higher education—Continued.

Income from—							Analysis of State appropriations.				
Student fees, excluding board and room rent.	Productive funds.	The State.	United States Government.	Private benefactions.	All other sources.	Total working income.	Mill tax rate.	Receipts from mill tax.	Appropriation for current expenses.	Appropriation for building and permanent improvements.	
7	8	9	10	11	12	13	14	15	16	17	
818,183	\$7,119	\$197,347	0	\$1,276	\$478	\$224,403	18.04	\$96,145	\$60,135	\$41,067	59
14,338	44,587	150,000	0	0	0	194,587	18.04	100,000	150,000	0	60
6,713	31,293	100,000	\$75,000	0	14,082	225,088	18.04	100,000	100,000	0	61
22,410	12,629	242,000	80,000	0	21,632	378,671	18.04	25,000	25,000	20,000	62
8,873	9,689	175,000	0	0	0	193,582	18.04	0	242,000	0	63
59,150	30,000	260,222	80,000	0	24,779	450,151	18.04	0	175,000	0	64
6,587	6,587	168,371	50,000	0	11,221	236,179	18.04	0	248,997	17,225	65
4,895	2,500	125,000	80,000	0	12,569	224,964	18.04	0	87,371	81,000	66
36,400	33,307	0	0	0	2,533	\$72,240	18.04	0	30,000	95,000	67
5,050	5,754	231,500	55,000	3,512	10,675	311,491	(*)	231,500	31,600	1,707	68
13,190	96,969	0	0	0	19,223	139,382	18.04	0	71,969	25,000	69
9,939	31,756	179,000	80,000	0	40,737	341,432	18.04	0	79,000	100,000	71
2,520	3,720	30,750	0	0	0	45,990	18.04	0	30,250	9,500	72
13,553	8,909	92,000	0	0	322	114,784	18.04	0	92,000	0	73
35,078	25,787	72,893	80,000	4,025	12,707	229,288	(*)	72,893	0	0	74
40,797	171,670	400,000	0	0	13,042	625,509	18.04	0	400,500	0	75
16,557	6,270	196,100	67,500	0	594	287,021	18.04	0	184,800	11,500	76
10,962	11,995	136,857	80,000	0	10,675	250,489	(*)	62,357	25,000	49,500	77
30,532	27,969	185,915	0	0	3,900	548,016	(†)	145,000	40,915	0	78
53,991	46,558	26,000	80,000	4,081	22,329	232,959	18.04	0	26,000	0	79
23,045	20,659	76,000	63,333	0	68,123	251,160	18.04	0	76,000	0	80
73,313	100,291	96,200	0	0	11,433	283,237	18.04	0	96,200	0	81
20,000	2,919	47,500	0	6,853	3,556	80,828	18.04	0	40,000	7,500	82
6,139	8,083	40,000	0	0	1,122	55,344	18.04	0	40,000	0	83
16,154	23,566	243,934	80,000	0	46,403	410,057	18.04	0	243,934	(*)	84
41,321	1,250	408,000	0	0	0	450,531	18.04	0	391,576	16,424	85
18,320	6,550	162,250	70,000	0	6,000	263,120	18.04	0	162,250	0	86
302,701	37,546	1,479,469	80,000	19,628	156,913	2,076,254	18.04	810,000	191,500	477,969	87
3,798	11,758	92,840	80,000	1,108	5,518	195,022	18.04	85,000	7,840	0	88

* 1/2 per cent of gross revenue of the State.
 † 7.94 per cent of 1/2 mills on the dollar.

‡ 18.04 per cent of 1/2 mills on the dollar.
 § Included in current expenses.

TABLE 4.—Student fees in State universities and other State-aided institutions of higher education.

Names of institutions.	Matriculation.	Tuition.		Incidental and comm- gent.	Library.	Gymnasium and athletic.	Medical, infirmary.	Dormitory, light, heat, water.	Student fees not spec- ified.	Graduation or diploma.	Laboratory fees.						Other laboratory fees or not spec- ified.
		For residents.	For nonresidents.								Biology, etc.	Chemistry.	Engineering.	Geology.	Metallurgy.	Physics.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Alabama Polytechnic Institute.....			\$20.00	\$5.00	\$2.00	\$3.00	\$5.00					\$2.00	\$5.00				\$2.00
University of Alabama.....	\$9.00		20.00	13.00	3.00	3.00	6.00	\$36.00		\$5.00	\$1.00	\$2.00	3.00			\$1.00	10.00
University of Arizona.....	14.00		30.00	10.00				25.00		5.00	2.50	12.00	1.00	\$10.00	\$10.00	2.00	1.00
University of Arkansas.....			20.00					10.00	\$6.00	5.00							30.00
University of California.....	5.00	\$15.00	25.00	5.00					12.00	5.00	2.00	3.00		5.00		2.00	
Colorado State Agricul- tural College.....	5.00								6.00	6.00				3.00			
Colorado School of Mines.....	5.00					10.00			6.00					5.00	5.00	5.00	5.00
State Teachers College of Colorado.....			30.00	39.00		6.00											
Connecticut Agricul- tural College.....	15.00		60.00					17.00									(?)
Duquesne College.....	5.00		60.00	4.00	2.50	5.00		14.00	5.00		2.50	15.00	(?)				
University of Florida.....	5.00		20.00				3.00										
Florida State College for Women.....	5.00		20.00		2.00		1.50										1.00
University of Georgia.....	10.00		50.00	25.00	5.00	5.00		38.50		5.00	2.50	2.50				3.00	
Georgia School of Tech- nology.....			100.00	10.00	2.00		10.00			5.00	2.00	4.00				2.00	
North Georgia Agricul- tural College.....		\$25.00									1.00	2.00				1.00	
College of Hawaii.....		(?)							8.00	5.00		3.00					2.00
University of Idaho.....										5.00		3.00					5.00

19	University of Illinois	10.00		24.00	1.00				3.00-15.00	4.00-20.00	1.00-10.00	2.00-6.00	4.00	2.00-10.00
20	Indiana University		{ \$15 (a) 60 (b) }	1.00				5.00						\$20.00
21	Purdue University (Ind.)	5.00	25.00	1.00				5.00						(*)
22	Iowa State College of Agriculture and Mechanic Arts		25.00					5.00						(*)
23	Iowa State Teachers College		30.00	{ 3.00-17.00 }				2.00						(*)
24	State University of Iowa	10.00	20.00	1.00				10.00						(*)
25	University of Kansas	{ \$5 (a) 10 (b) }						5.00						(*)
26	Kansas State Agricultural College	\$10.00						5.00						(*)
27	State University of Kentucky		10.00	\$5.00				6.00						(*)
28	Louisiana State University and Agricultural and Mechanical College	5.00	40.00	10.00				10.00	{ 2.00-10.00 5.00-15.00 }	2.50-10.00	2.50-10.00	2.50	1.00-10.00	
29	University of Mines	10.00	{ 40.00-70.00 }					36.00-45.00		2.00-5.00	2.00-5.00		{ 2.50-3.50 }	
30	Maryland Agricultural College		240.00	\$240.00				70.00-166.00		1.00-3.00	1.00-5.00			5.00
31	Massachusetts Agricultural College		10.00		8.00			1.50						
32	Massachusetts Institute of Technology		250.00											
33	University of Michigan	{ \$10 (a) 25 (b) }	250.00	{ \$30 (a) 45 (b) }	2.00			10.00		10.00	7.5-10.00	1.00-2.00	1.00-2.00	{ \$1.00-2.00 3.00-5.00 }
34	Michigan Agricultural College	5.00	15.00	2.50				13.00-36.00		2.00-7.00	2.00-7.00	1.00-2.00	1.00-2.00	5.00-15.00
35	Michigan College of Mines	{ \$10 (a) 25 (b) }	25.00	150.00	7.50					15.00	10.00-15.00	10.00-15.00	3.00	(18)
36	University of Minnesota			{ \$30 (a) 50 (b) }										
37	Mississippi Agricultural and Mechanical College	5.00	{ \$1.20 (a) 20 (b) 50 (c) }		2.00			15.50						
38	Mississippi Industrial Institute and College	5.00	15.00					5.00						(*)

1 Male students only.
 2 For materials actually used.
 3 Except 15 in each county holding scholarships.
 4 Prerequisite regarding admission with the president.
 5 Freshman (a); sophomore (b).
 6 All laboratory 81 courses per credit hour (1 recitation a week for 12 weeks).
 7 Includes library fee.
 8 Nonresident expenses.
 9 Included in incidental.
 10 (a) Freshman; (b) sophomore and junior; (c) senior.
 11 Includes board.

64	North Carolina College of Agriculture and Mechanic Arts	45.00	45.00	2.00	1.00	6.00	6.00	30.00	2.00		4.00-14.00	1.00-4.00		1.00-17.00
65	North Dakota Agricultural College	15.00	15.00										1.00-4.00	
66	University of North Dakota	5.00	25.00											
67	Ohio University	18.00		20.00	2.00				1.50 (a) 5.00 (b)	3.00	3.00	3.00	3.00	
68	Ohio State University								5.00	5.00	6.00	6.00	4.00	
69	Miami University (Ohio)			30.00		45.00			5.00	5.00	8.00	8.00	10.00	
70	University of Oklahoma								5.00	3.00	3.00	3.00	2.00-3.00	
71	Oklahoma Agricultural and Mechanical College								5.00					
72	Oklahoma State School of Mines and Metallurgy			27.00										
73	Oregon State Agricultural College	5.00						10.00-20.00	1.00	3.00-5.00	3.00-6.00	1.00-15.00	1.00-10.00	
74	University of Oregon							20.00	10.00	5.00	6.00	6.00	2.00-3.00	
75	California State College							50.00	35.00	3.00	5.00	5.00	2.00-30.00	
76	University of Puerto Rico													
77	Rhode Island State College			30.00	9.00								11.00	
78	The Citadel, the Military College of South Carolina			50.00				130.00 (a) 37.00 (b)						
79	Clemson Agricultural College (S. C.)			40.00	5.00			80.00	2.50	2.00				
80	University of South Carolina			40.00				25.00	18.00					
81	South Dakota State College of Agriculture and Mechanic Arts	12.00		12.00	25.00			24.00-28.00	5.00	4.00	4.00	4.00	4.00	
82	School of Mines State University of South Dakota	12.00		12.00					5.00	2.00	2.00	2.00	4.00-12.00	
83	University of South Dakota	12.00		12.00					4.00	4.00	4.00	4.00	4.00-10.00	
84	University of Tennessee			80.00	2.00			15.00-18.00	10.00	5.00	4.00-10.00	4.00-10.00	4.00-10.00	
85	University of Texas			10.00				15.00-18.00	2.00	2.00	6.00	4.00	4.00	

* No information.
 * Payable after freshman year.
 * Includes all expenses.
 * Freshman (a); nonresident (b).
 * Certificate fee; (b) diploma fee.
 * Includes board.
 * For materials actually used.

TABLE 4.—Student fees in State universities and other State-aided institutions of higher education—Continued.

Names of institutions.	Matriculation.	Tuition.		Incidental and contin- gent.	Library.	Gymnasium and athletic.	Medical, library, laboratory, light, heat, water.	Student fees not spec- ified.	Graduation or diploma.	Laboratory fees.						
		For residents.	For nonresidents.							Biology, etc.	Chemistry.	Engineering.	Geology.	Metalurgy.	Physics.	Other laboratory fees or not spec- ified.
1										12	13	14	15	16	17	18
76 Agricultural and Me- chanical College of Texas	\$1.00			\$5.00			\$4.00		\$2.50(a)							\$1.00- \$5.00
77 Agricultural College of Utah	\$5(a) 25(b)			5.00				\$5.00	10.00							2.00 \$13.0
78 University of Utah	12.00	\$15.00							8.00							1.00- 10.00
79 University of Vermont and Agricultural Col- lege	5.00	\$110.00							8.00							2.50- \$30.00
80 Virginia Polytechnic Institute	5.00	50.00				\$10.00			1.00(a) 3.00(b)							\$10.00
81 University of Virginia.		95.00		\$10(a) 40(b)					5.00							
82 Virginia Military Insti- tute		100.00			2.00	5.00	8.00		120.00							
83 College of William and Mary (Va.)	15.00	40.00			3.00	5.00	6.00									
84 State College of Wash- ington		10.00			1.00		2.00									
85 University of Washing- ton						1.00			5.00							
86 West Virginia Uni- versity	5.00	50.00				5.00			3.00							(*) 2.00- 10.00
87 University of Wisconsin		70.00		24.00					3.00							(*) 2.00- 10.00
88 University of Wyoming	2.00			6.00					6.00							(*) 10.00

* Includes board.
 * All laboratory fees.
 * Resident (a); nonresident (b).
 * Certificate fee; (b) diploma fee.
 * Fees according to work.
 * Male students only.
 * Plus breakage expense.
 * Includes outfit.
 * For materials actually used.
 * \$2 per unit hour (2 hours per week).