

MEETING OF MARCH 14, 1899.

The Board of Trustees of the University of Illinois met in the Trustees' Room, Library Building, Urbana, Illinois, at 9 o'clock a. m., Tuesday, March 14, 1899.

The members present were Messrs. Bayliss, Fulkerson, Hatch, McKay, McLean, Nightingale, and Smith and Mrs. Abbott, Mrs. Carriel, and Mrs. Flower; absent, Governor Tanner and Mr. Bullard.

The minutes of the meeting of the Board of Trustees held December 14, 1898, and of the special meeting of the Board held January 13, 1899, were presented by the Secretary and approved as presented.

ELECTION OF OFFICERS.

The President then announced that the next order of business was the election of officers and called for nominations for the position of President of the Board. Mrs. Flower nominated Mr. Alexander McLean, Mr. Bayliss nominated Mr. T. J. Smith. Mr. Smith declined to be a candidate, and Mr. McLean was thereupon elected President of the Board for the ensuing year.

On motion of Mr. McKay, Mr. W. L. Pillsbury was elected Corresponding Secretary and Recording Secretary and Registrar for the ensuing year.

On nomination by Mr. McKay, Mr. Keith was elected Treasurer for the ensuing two years.

On motion of Mr. Smith it was voted that the Treasurer be required to give a bond in the penal sum of \$750,000.

On nomination by Mr. Smith, Mr. McKay was elected one member of the Executive Committee and on nomination by Mrs. Carriel, Mrs. Flower was elected a second member of the committee.

On motion of Mrs. Flower, Dr. A. S. Draper was elected President of the University for the ensuing two years.

Mr. H. B. Gurler, of DeKalb, representing the Illinois State Dairymen's Association, Mr. H. Augustine, of Normal, representing the Illinois State Horticultural Society, Messrs. Hatch and Fulkerson, of the Board of Trustees, and Professors Burrill, Forbes, and Davenport, of the Faculty of the University, were elected members of the Advisory Board of the Agricultural Experiment Station.

COMMUNICATIONS FROM PRESIDENT DRAPER.

To the Board of Trustees.

I respectfully submit the following business to your determination:

DONATION BY PROFESSOR EDWARD SNYDER.

1. Professor Edward Snyder, from the beginning and until 1896 professor of German and now *emeritus* professor of German in the University, residing at Pacific Beach, California, desires to present to the University a considerable sum of money, to be paid in installments of which one thousand dollars or more will be paid next year, and which will probably amount to twelve thousand dollars in all, provided that the same is accepted by the Board of Trustees upon the following conditions, viz.: *First*, that the same shall be known as the "Edward Snyder Fund for the Benefit of Deserving Students," and shall be loaned to poor and deserving students to enable them to pursue work in the University; *second*, that the University shall agree to maintain said fund without loss or diminution and shall pay to the donor during his life, or to his wife if she shall survive him, interest on the sums received, at the rate of five per cent. per annum.

Professor Snyder was for many years a valued teacher in the University as he and his wife were cherished members of the University society. He has been impelled to this generous benefaction by his conspicuous sympathy for poor students struggling for an education. I am not unaware that the administration of such a fund will require discriminating care, but am of the opinion that the University may well and safely assume it. It will afford some relief in a direction where the need has been very great. I therefore recommend that the gift be accepted, the conditions agreed to, the appreciative acknowledgments of the University expressed to the donor, and that the Board take steps to determine the principles and the plan upon which the wishes of the donor may be most satisfactorily carried out.

2. I recommend that the sum of \$200 be appropriated to cover the expenses of the University High School Conference in May.

ELECTRICAL ENGINEERING DEPARTMENT.

3. The opinion expressed a year ago touching the desirability of appointing a new head for the Department of Electrical Engineering remains unchanged. I advise that steps be taken at once to secure the best available man for this important position, with a view to final action by the Board at the June meeting.

4. The new Observatory time service is working satisfactorily and I recommend that an appropriation of \$50.00 be made with which to install secondary clocks in Natural History Hall and in the Chemical Laboratory.

5. Professor Walter Howe Jones was recently absent nearly four weeks because of illness, in consequence of which it was necessary to employ assistance at an expense of about \$75.00. In view of the circumstances it is recommended that the absence be excused without the loss of pay.

6. After the last meeting of the Board, at which the sum of \$300.00 was appropriated for apparatus in the Preparatory School, it was developed that the Principal of that department had some apparatus which had been used in the physics work in the School and which he desired to sell to the University. I have caused Professor Sager of the department of Physics in the University to list and appraise the same. His report is herewith submitted. It fixes the value of the articles at \$71.80, which I approve, and I recommend that the purchase be made at that sum.

HOUSEHOLD ECONOMICS.

7. There has been much discussion touching a department of household economics in the University. It seems to me that time and discussion are giving us a clearer vision of the course we ought to take. Mere expertness in performing or in supervising household duties does not seem to be up to the

grade of college work. Yet, if the expectations which we are very generally beginning to entertain concerning an agricultural equipment should be realized, provision could be made therein for that phase of the subject. But the analysis of foods and the study of the nutrition of foods and household sanitation are college work. Our chemistry department has already begun operations in this connection, not only on its independent account, but also in connection with the United States Department of Agriculture. This line of research promises to attain much importance. The department needs more help. It seems to me reasonable to believe that, other things being equal, the work of a properly qualified woman in this particular field of chemistry would lead to larger and more practical results than the work of a man. Accordingly I recommend that search be made for such a woman to be appointed as an instructor in the department of chemistry, whose work shall be primarily in foods and household sanitation, and that preference be given to the woman who seems to possess the ability to plan and organize for the practical application of the results of her scientific investigations, in the hope that a definite appointment may be made at the June meeting of the Board.

RAILROAD ENGINEERING.

8. For some time Professor Breckinridge of the department of Mechanical Engineering has been developing lines of work having particular reference to the operation of railroads. The three lines of road passing the University have cheerfully entered into mutually helpful relations in this important work. The "Big Four" road has recently built a dynamometer car for the use of the University upon their system of roads and the Illinois Central now gives assurance, of constructing a more elaborate one. This action is only an indication, but it is not the measure, for the coöperation which is developing between the University and the railroads. The spirit and extent of this coöperation are of the first importance to all the interests involved. Our Civil Engineering department is already doing a full line of work relating to the construction of road beds and the maintenance of the right of way.

It is now recommended that a line of courses in Railroad Engineering, as complete as possible, be offered, and that an additional assistant professor be added to the department of Mechanical Engineering for that purpose.

AGRICULTURAL EXPERIMENT STATION.

9. The report of the Director of the Agricultural Experiment Station and the minutes of the Advisory Board are transmitted. It is recommended that the estimates of expenditures for the next quarter be approved and the money be appropriated as follows:

AGRICULTURAL EXPERIMENT STATION, ESTIMATES—QUARTER ENDING JUNE 30, 1899.

<i>General fund—</i>		
Salaries	\$1,825 00	
Labor	800 00	
Publications	300 00	
Postage and stationery	45 00	
Freight and express	35 00	
Heat, light, and water	60 00	
Chemical supplies	25 00	
Feeding stuffs	415 00	
Library	25 00	
Tools, implements, and machinery	125 00	
Scientific apparatus	10 00	
Traveling expenses	40 00	
Building and repairs	45 00	
		\$3,750 00
<i>Farm fund—</i>		
Labor	\$470 00	
Seeds, plants, and sundry supplies	290 00	
		\$760 00

10. I recommend the appropriation of \$100.00 for incidental expenses in the department of Mechanical Engineering.

SCHOOL OF MEDICINE AND SCHOOL OF PHARMACY.

11. In my opinion plans for the future at the School of Medicine and the School of Pharmacy need very full and careful consideration. Our leases at both institutions terminate one and two years hence. The most thoughtful study of the whole situation must be made, and plans laid with as little delay as possible if we are to be ready to act in time and with confidence as the interests of the University may demand. In one case or the other it may become necessary to erect a new building. It is recommended that the committees of the Board upon these two institutions be directed to take the matter up at an early day, act in coöperation with each other in reaching conclusions, and, if practicable, report to the Board at its next meeting and certainly at the September meeting.

12. Consequent upon the action of the Board arrangements have been made for operating a summer term of a part of the University departments. The announcements have been prepared and are submitted for your information.

13. The oil portrait of the first President of the University, John M. Gregory, D.D., LL.D, hanging in the room of the Trustees, should be given a better frame and I recommend that provision be made for it.

IMPROVEMENTS ON ILLINOIS FIELD.

14. I transmit with my approval an estimate and recommendation of the Superintendent of Buildings and Grounds for draining Illinois Field and constructing a one-third mile running track thereon, involving a cost of about one thousand dollars.

UNIVERSITY OF ILLINOIS, March 14, 1899.

President A. S. Draper.

DEAR SIR:—Upon request of the Athletic Board I have made an estimate of the probable cost of properly draining Illinois Field and constructing a new track for same. I find that a complete system of drainage, with sufficient catch basins to carry off a heavy rainfall, will cost about \$300.00, and that a new track, constructed as large as our field will permit, being about one-third of a mile, if well constructed, would cost about \$700.00. This latter item might be lessened somewhat by using a cheaper means of construction of track, but I would recommend spending about the above amount of money for same.

Very respectfully,

N. S. SPENCER,

Superintendent of Buildings and Grounds.

THE UNIVERSITY IN THE WAR WITH SPAIN.

15. It is appropriate that I should announce to the Board the names of the University students and Alumni who entered the army or navy to engage in

the war with Spain for the rescue of Cuba, for I am sure the Board will desire to make a minute of its approval of their spirit and patriotism, and to do them the honor which is their due.

They are as follows:

<i>Alumni and Others.</i>	
Brush, D. H. Mann, E. L., '97 Stratton, S. W., '84. Brower, R. P., '97. Dougherty, A. J., ex-'99. Frederickson, W. King, W. E., '97. Scott, J. T., Special. Teepie, W. D., '97. Connor, L. B. Gregory, C. E. Carver, A., '89. Simons, A. M., '96, Navy. Stanton, S. C., '79. Stewart, J. T. *Eaton, H. C., ex-'97.	Linzee, A. C., '98, Navy. Postel, F. J., '99. Seymour, R. V., Special. Shaw, R. S., Special. Stewart, J. H., Jr., Preparatory. Stewart, M. V., '01. Bills, C. J., ex-'80. †McFarland, H. E., Preparatory.
<i>Students.</i>	
Busey, C. S., ex-'99. Hunter, Benj., ex-'97. Phillippi, F. Charles, C. H., '01. Clark, C. A., '98. Coen, H., '01. Collins, J. M., '01. Drew, F. L., '01. Hawley, W. A., '99. Hinrichsen, E. E., '00. Hipple, J. S., Special. Hopkins, M. L., '00. Housel, O. L., '00.	SCHOOL OF MEDICINE. <i>Alumni and Others.</i> Whiting, J. B., jr., '87. Wray, W. F., '97. Lemke, A. F., '96. Lydston, G. F., Faculty. Kahler, A. E., '98. <i>Students.</i> Cunningham, W. D. Birk, J. W. Wall, F. J. A. Herzog, A. Koch, W. A. Boss, H. J. Martin, R. SCHOOL OF PHARMACY. McGill, C. R., '00. Kirby, G. B., ex-'99. Linxwiler, A., ex-'98. Stenicka, J. A., ex-'97. Burnitt, F. G., '92.

*Died at Montauk, August 26, 1898.

†Died September 25, 1898, at Jacksonville, Florida.

Respectfully submitted,

A. S. DRAPER,

President.

These communications were disposed of as follows:

1. Mr. Smith moved that the Board gratefully accept Professor Snyder's gift, and that a special committee be appointed to devise rules for the administration of the trust.

Mr. Nightingale moved to amend by adding "Provided no legal objection appear." Mr. Smith accepted the amendment and the motion prevailed.

The President of the Board was directed to send a telegram of acceptance and of grateful acknowledgement to Professor Snyder.

President Draper, Mr. Smith, and Mr. Bayliss were appointed on this committee.

2. Appropriation, made as recommended, on motion of Mr. Smith.
3. Recommendation approved on motion of Mr. Smith.
4. Appropriation made on motion of Mrs. Flower.
5. Recommendation approved and appropriation made on motion of Mrs. Flower.
6. Purchase authorized, as recommended, on motion of Mrs. Flower.
7. Recommendation approved on motion of Mrs. Flower.
8. Recommendation approved on motion of Mr. Smith.

9. Recommendation approved and appropriation of Experiment Station funds made according to estimates submitted.

10. Appropriation of \$100.00 made on motion of Mrs. Flower.

11. Recommendation approved.

12. Accepted for record.

13. Recommendation approved and purchase of a suitable frame authorized, the matter to be in charge of President Draper.

14. Recommendation approved and \$1,000.00, or so much thereof as might be needed, appropriated for improvements on Illinois Field, according to estimates submitted.

15. Accepted for record and the following resolution adopted:

Resolved, That the Board notes with satisfaction that fifty-four men associated with the University entered the army or navy at the call of the country to take up arms for the liberation of Cuba from the oppression of Spain. We commend the spirit which led to such action and express our own sense of loss and tender our sympathy to the relatives and more intimate friends of the two who gave their lives for the sake of advancing freedom in the world.

TREASURER'S REPORT.

The Secretary presented the following report from the Treasurer, which was referred to the Committee on Finance:

E. G. Keith, Treasurer, in account with the University of Illinois, for the quarter ending December 31, 1898.

		DR.		
1898.		Balance, September 30, 1898.....		\$101,779 28
Oct.	5	From S. W. Shattuck, Business Manager, for credit School of Medicine fund.....	\$10,000 00	
"	7	From U. S. Treasurer for Agricultural Experiment Station fund.....	3,750 00	
"	31	From S. W. Shattuck, Business Manager, paid warrants for credit general fund.....	1,635 65	
"	31	From S. W. Shattuck, Business Manager, paid warrants for credit Agricultural Experiment Station fund.....	346 65	
"	31	From S. W. Shattuck, Business Manager, Chicago draft for credit general fund.....	1,857 84	
"	31	From S. W. Shattuck, Business Manager, for credit School of Medicine fund.....	1,951 20	
"	31	From S. W. Shattuck, Business Manager, for credit School of Pharmacy fund.....	156 32	
Nov.	26	From S. W. Shattuck, Business Manager, paid warrants for credit general fund.....	6,157 68	
"	28	From S. W. Shattuck, Business Manager, for credit School of Medicine fund.....	8,891 50	
"	28	From S. W. Shattuck, Business Manager, for credit School of Pharmacy fund.....	5,647 50	
Dec.	27	From S. W. Shattuck, Business Manager, paid warrants for credit general fund.....	2,075 96	
"	27	From S. W. Shattuck, Business Manager, Chicago draft for credit general fund.....	3,000 00	
"	28	From S. W. Shattuck, Business Manager, Chicago draft for credit general fund.....	3,000 00	
"	28	From S. W. Shattuck, Business Manager, for credit School of Medicine fund.....	2,492 35	
"	28	From S. W. Shattuck, Business Manager, for credit School of Pharmacy fund.....	1,895 00	
				52,857 65
				<u>\$154,636 93</u>

		Cr.		
1898.				
Dec.	31	By amount paid out of general fund, as per list of warrants herewith.....	\$69,043 63	
"	31	By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.....	4,703 27	
"	31	By amount paid out of School of Pharmacy fund, as per list of warrants herewith.....	4,260 82	
"	31	By amount paid out of Laboratory of Natural History fund, as per list of warrants herewith.....	3,211 13	
"	31	By amount paid out of School of Pharmacy fund, as per list warrants herewith.....	16,325 89	
				\$97,544 74
		<i>Balances—</i>		
		General fund.....	\$40,313 52	
		Agricultural Experiment Station fund.....	1,534 57	
		Laboratory of Natural History fund.....	7,406 13	
		School of Medicine fund.....	8,046 37	
			\$57,300 59	
		School of Pharmacy fund (overdrawn).....	208 40	
				57,092 19
				\$154,636 93

Respectfully submitted,

E. G. KEITH, *Treasurer.*

The committee appointed at the last meeting of the Board to examine the Treasurer's records, books, etc., (see page 37), was given further time.

On motion of Mr. McKay, the bill for expenses incurred at the Beardsley Hotel at the time of the visit of the legislative committees on appropriations, amounting to \$118.88, was ordered paid.

The request of Mr. E. C. Smith, a student, for the return of a part of his fees was refused by the following vote: Yeas, McKay, Smith, Nightingale; nays, Fulkerson, Bayliss, McLean, Flower, Carriel, Abbott, Hatch.

A communication from Mr. S. B. Hedges asking for the renewal of his lease for three years from the first of January, 1900, at present rental, was received and referred to the Committee on Agriculture.

An appropriation of \$20 00, or so much thereof as might be needed, was made for completing the line fence on the south farm, the money to be expended under the direction of the Business Manager.

A communication was received from Mr. I. S. Raymond, until this meeting chairman of the Committee on Agriculture, stating that it had not been practicable to carry out the proposed plan of the drainage of the forestry plantation, and advising that the matter be referred again to the Committee on Agriculture.

This recommendation was approved.

EXHIBIT AT STATE FAIR.

On motion of Mr. Smith, it was voted that Mr. Fulkerson be appointed a committee of one to negotiate such arrangements as he might find advisable with the Illinois State Board of Agriculture in order that the University might make exhibits of all its departments at the State Fair, and to report to the Board.

The Board adjourned to meet in the Parlor of the Beardsley Hotel, Champaign, Illinois, at 1:30 p. m.

AFTERNOON SESSION, MARCH 14, 1899.

When the Board met pursuant to adjournment the same members were present as in the morning

STANDING COMMITTEES.

The President of the Board announced standing committees as follows:

Agriculture.—Fulkerson, Hatch, McKay, Abbott.

Buildings and Grounds.—Bullard, Smith, Carriel, Nightingale Flower.

Finance.—McKay, Nightingale, Smith.

Instruction.—Flower, Nightingale, Hatch, Bayliss, Carriel.

Publication.—Smith, Abbott, Bullard.

Library.—Nightingale, Carriel, Smith, Hatch, Bayliss.

Students' Welfare.—Carriel, Flower, Bullard.

School of Pharmacy.—Hatch, Abbott, Flower, Bayliss, Carriel.

School of Medicine.—Nightingale, Smith, McKay, Bullard, Flower.

BUSINESS MANAGER'S REPORT.

The Business Manager presented his report which was referred to the Finance Committee.

March 14, 1899.

Alex. McLean, Esq., President Board of Trustees, University of Illinois,

SIR:—I have the honor to hand you herewith the following financial statements and reports:

Paper A is a statement of the current appropriations, December 31, 1898.

Paper B is a statement of the State appropriations, December 31, 1898.

Paper C is a statement of the United States fund, December 31, 1898.

Paper D is a statement of the Laboratory of Natural History funds, December 31, 1898.

Paper E is a statement of the Agricultural Experiment Station appropriations, December 31, 1898.

Paper F is a statement of the School of Pharmacy appropriations, December 31, 1898.

Paper G is a statement of the School of Medicine appropriations, December 31, 1898.

Paper H is an estimate of receipts and expenses for the six months ending June 30, 1899.

Paper I is a list of appropriations the Board is requested to make at this time.

Paper L is a report of receipts for the three months ending December 31, 1898.

PAPER A—CURRENT APPROPRIATIONS.

December 31, 1898.	Appropriated.	Expended.	Balance.
Board expenses.....	\$500 00	\$242 25	\$257 75
Salaries for instruction { Current	62,534 93	719 61	6,890 73
{ U. S. Fund		15,559 76	
{ State		39,364 83	
Salaries for services { Current.....	10,794 65	751 49	366 63
{ State		9,676 56	
Buildings and grounds.....	1,000 00	947 63	52 37
Fuel and lights	2,000 00	1,404 24	595 76
Stationery and printing.....	1,500 00	1,067 28	432 72
Preparatory School.....	2,187 50	2,187 50	.....
Repair shop.....	2,000 00	1,494 86	505 14
Mechanical department.....	1,000 00	137 77	852 23
Departments.....	600 00	231 63	368 37
Laboratories.....	3,000 00	2,356 74	643 26
Library and apparatus.....	100 00	39 09	60 91
Incidentals.....	1,600 00	812 38	787 62
<i>Sundries—</i>			
Closed out.....	985 86	985 86	.....
Blue print room.....	333 67	242 56	91 11
Bruner case.....	450 00	444 27	5 73
Burial of Dr. Gregory.....	300 00	175 05	124 95
Commencement.....	179 75	179 75	.....
Corn and oats investigation.....	150 00	24 72	125 28
Food investigation.....	300 00	.....	300 00
Furniture and fixtures.....	550 00	152 28	397 72
Greenhouse.....	400 00	30 17	369 83
Heating apparatus.....	600 00	115 45	484 55
Heating plant.....	519 35	519 35	.....
Library school.....	400 00	335 49	64 51
Minnesota lands.....	400 00	280 31	119 69
Music fees, 1898.....	97 63	97 63	.....
President's expenses.....	45 02	45 02	.....
South farm.....	204 00	155 30	48 70
Summer school at Biological Station.....	81 80	81 80	.....
Washington delegate.....	81 05	81 05	.....
	\$94,895 24	\$80,839 68	\$13,955 56

PAPER B—STATE APPROPRIATIONS.

1895-1897.	Received.	Expended.	Balance.	Assigned.
<i>Apparatus and material—</i>	\$6,000 00	\$6,000 00	.....	.....
<i>Cabinets—</i>				
Botany.....	\$666 66	\$412 51	\$254 15	\$254 15
Geology.....	666 67	652 86	13 81	13 81
Zoölogy.....	666 67	338 10	328 57	328 57
	\$2,000 00	\$1,403 47	\$596 53	\$596 53
1897-1899.	Received.	Expended.	Balance.	Assigned.
<i>Endowment Fund Interest.....</i>	\$24,250 03	\$24,250 03	.....	.....
<i>Fire protection.....</i>	\$2,000 00	\$1,462 14	\$537 86	\$537 86
<i>Taxes on Minnesota Lands.....</i>	\$3,600 00	\$3,342 67	\$257 33	\$257 33
<i>Vaccine Laboratory.....</i>	\$2,400 00	\$1,337 39	\$1,062 61	\$1,062 61
<i>Chemical Laboratory equipment.....</i>	\$5,000 00	\$4,546 01	\$453 99	\$453 99
<i>Pavements and walks.....</i>	\$4,000 00	\$3,515 52	\$484 48	\$484 48

Paper B—State Appropriations—Continued.

1897-1899.	Received.	Expended	Balance.	Assigned.
<i>Library</i>	\$15,000 00	\$8,453 29	\$6,546 71	\$6,546 71
<i>Shop practice</i>	\$3,000 00	\$1,932 45	\$1,067 55	\$1,067 55
<i>Water survey</i>	\$3,750 00	\$3,555 77	\$194 23	\$194 23
<i>Cabinets</i>	\$2,000 00	.....	\$2,000 00	\$2,000 00
<i>Engineering equipment—</i>				
Architecture.....	\$586 64	\$642 34	.....	.....
Civil engineering.....	500 00	526 51	.....	.....
Mechanical engineering.....	3,750 00	3,044 51	.....	.....
Physics and electrical engineering.....	3,970 29	5,049 26	.....	.....
Theoretical and applied mechanics and municipal and sanitary engineering.....	1,000 00	1,144 47	.....	.....
College (in general).....	5,193 07	5,336 92	.....	.....
	\$15,000 00	\$15,744 01	.....	.....
<i>Apparatus and materials—</i>				
Closed out.....	\$200 00	\$200 00	.....	.....
Applied chemistry.....	175 00	87 60	\$87 40	\$87 40
Astronomical Observatory.....	970 00	860 11	109 89	109 89
Botany and horticulture.....	740 00	677 92	62 08	62 08
Chemistry.....	1,000 00	918 62	81 38	81 38
Physiology.....	1,000 00	482 07	517 93	517 93
Psychology.....	350 00	166 36	183 64	183 64
Zoology.....	400 00	114 21	285 79	285 79
Geology.....	450 00	12 01	437 99	437 99
Unassigned.....	715 00	.....	715 00	.....
	\$6,000 00	\$3,518 90	\$2,481 10	\$1,766 10
<i>Salaries, etc.—</i>				
Closed out.....	\$9,926 92	\$9,926 92	.....	.....
Salaries for instruction.....	87,636 68	87,636 68	.....	.....
Salaries for services.....	15,471 24	15,471 24	.....	.....
Accredited schools.....	1,000 00	378 33	\$621 67	\$621 67
Advertising and postage.....	6,000 00	2,764 72	3,235 28	3,235 28
Administrative offices.....	300 00	126 50	173 50	173 50
Agricultural department.....	5,371 00	4,744 08	626 92	626 92
Art and design.....	650 00	285 31	364 69	364 69
Band and military scholarships.....	30 00	15 00	15 00	15 00
Buildings and grounds.....	9,793 98	9,700 78	93 20	93 20
Board expenses.....	500 00	375 14	124 86	124 86
Coal tests.....	150 00	150 00	.....	.....
College of Literature and Arts.....	250 00	23 99	226 01	226 01
Decorating Library Hall.....	3,500 00	2,500 00	1,000 00	1,000 00
Food investigation.....	500 00	.....	500 00	500 00
Fuel and lights.....	5,000 00	3,602 78	1,397 22	1,397 22
Furniture and fixtures.....	1,675 00	1,332 16	342 84	342 84
Heating apparatus.....	2,580 00	2,017 35	562 65	562 65
Heating plant.....	2,311 90	1,790 70	521 20	521 20
Illinois Agriculturist.....	198 40	123 40	75 00	75 00
Illinois Field.....	3,000 30	2,550 00	450 00	450 00
Illini.....	1,000 00	625 00	375 00	375 00
Illio.....	200 00	100 00	100 00	100 00
Law School.....	249 94	80 58	169 36	169 36
Lectures.....	500 00	36 80	463 20	463 20
Library furniture and shelving.....	500 00	500 00	.....	.....
Library supplies.....	950 00	802 87	147 13	147 13
Lockjaw experiment.....	50 00	24 40	25 60	25 60
Mechanical engineering shops.....	510 00	199 51	310 49	310 49
Oratorical contest.....	400 00	200 00	200 00	200 00
Preparatory School.....	500 00	65 35	434 65	434 65
Photographic equipment.....	300 00	60 93	239 07	239 07
Physical training.....	1,000 00	590 68	409 32	409 32
School of Music.....	750 00	643 34	106 66	106 66
Southern Illinois land experiments.....	35 00	.....	35 00	35 00
Stationery and printing.....	500 00	136 13	363 87	363 87
Technograph.....	200 00	100 00	100 00	100 00
Typewriting bureau.....	250 00	199 23	50 77	50 77
Water supply.....	500 00	250 00	250 00	250 00
Woman's department.....	300 00	.....	300 00	300 00
Unassigned.....	5,459 94	.....	5,459 94	.....
	\$170,000 00	\$150,129 90	\$19,870 10	\$14,410 16

PAPER C—UNITED STATES FUND.

Year ending June 30, 1899.	Received.	Expended	Balance.	Assigned.
Salaries for instruction.....	\$24,000 00	\$15,559 76	\$8,440 24	\$8,440 24

PAPER D—LABORATORY OF NATURAL HISTORY.

1895-1897.	Received.	Expended	Balance.	Assigned.
General balance, July 1, 1896.....	\$253 68	\$32 20	\$221 38	\$221 38
Closed out.....	9,650 00	9,650 00		
Report of Entomologist.....	250 00	250 00		
	\$10,153 68	\$9,932 30	\$221 38	\$221 38

1897-1899.	Appropriated.	Expended.	Balance.	Assigned.
Salaries and assistants.....	\$8,000 00	\$6,373 15	\$1,626 85	\$1,626 85
Field, office, etc.....	3,000 00	2,308 09	691 91	691 91
Library.....	3,000 00	1,874 42	1,125 58	1,125 58
Bulletins.....	1,500 00	824 89	675 11	675 11
Report of Entomologist.....	500 00	117 33	382 67	382 67
Biological Experiment Station.....	6,000 00	4,403 43	1,596 57	1,596 57
	\$22,000 00	\$15,901 31	\$6,098 69	\$6,098 69

PAPER E—AGRICULTURAL EXPERIMENT STATION.

1898-1899.	Appropriated.	Expended.	Balance.
<i>General Fund—</i>			
Salaries.....	\$3,646 64	\$3,646 64	
Labor.....	1,600 00	1,451 83	\$148 17
Publications.....	685 00	684 49	51
Postage and stationery.....	62 60	62 60	
Freight and express.....	42 28	42 28	
Heat, light, and water.....	120 00	120 00	
Chemical supplies.....	61 50	58 11	3 39
Seeds, plants, and sundries.....	13 31	13 31	
Feeding stuffs.....	296 10	296 10	
Library.....	25 00	25 00	
Tools, implements, and machinery.....	166 95	155 41	11 54
Scientific apparatus.....	310 00	308 30	1 70
Traveling expenses.....	187 12	138 35	48 77
Contingent expenses.....	223 50	214 47	9 03
Buildings and repairs.....	60 00	53 49	6 51
	\$7,500 00	\$7,270 38	\$229 62
<i>Farm Fund—</i>			
Labor.....	\$1,505 00	\$1,492 88	\$12 12
Seeds, etc.....	645 00	601 82	43 18
	\$2,150 00	\$2,094 70	\$55 30

PAPER F—SCHOOL OF PHARMACY.

1898-1899.	Appropriated.	Expended.
Salaries for instruction.....	\$1,285 65	\$1,285 65
Salaries for services.....	750 00	750 00
Buildings and grounds.....	1,631 70	1,631 70
Fuel and lights.....	305 80	305 80
Stationery and printing.....	134 01	134 01
Laboratories.....	603 79	603 79
Incidentals.....	169 56	169 56
Advertising.....	747 14	747 14
Furniture and fixtures.....	22 57	22 57
	\$5,650 22	\$5,650 22

PAPER G—SCHOOL OF MEDICINE.

1898-1899.	Appropriated.	Expended.	Balance.
Salaries for instruction.....	\$1,440 00	\$1,440 00	.....
Salaries for services.....	3,258 53	3,258 53	.....
Buildings and grounds.....	9,262 81	9,262 81	.....
Fuel and lights.....	720 72	720 72	.....
Stationery and printing.....	334 31	334 31	.....
Laboratories.....	677 83	677 83	.....
Library.....	78 20	78 20	.....
Apparatus and materials.....	2,757 72	2,757 72	.....
Incidentals.....	430 05	430 05	.....
Advertising.....	1,512 14	1,512 14	.....
Furniture and fixtures.....	647 47	647 47	.....
Unassigned.....	880 22	.....	\$880 22
	\$22,000 00	\$21,119 78	\$880 22

PAPER L—RECEIPTS BY THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING
DECEMBER 31, 1898.

University fees.....	\$7,979 75	
Preparatory School fees.....	1,038 50	
School of Medicine.....	26,709 70	
School of Pharmacy.....	7,542 50	
Agricultural Experiment Station.....	1,069 33	
Land contracts, principal.....	2,256 32	
Interest on land contracts.....	836 28	
Minnesota lands, rent.....	294 50	
Laboratory applied mechanics.....	21 00	
Incidentals.....	61 40	
Blue print room.....	236 90	
Fuel and lights, coal.....	188 32	
Repair shop.....	131 50	
Buildings and grounds.....	112 85	
Chemical laboratory.....	335 40	
Greenhouse.....	49 31	
Locker fees.....	197 00	
		\$49,060 56

Paper M is a list of general University vouchers presented for audit, being 551 to 1,350, inclusive.

Paper N is a list of Laboratory of Natural History vouchers presented for audit, being 88 to 175, inclusive.

Paper O is a list of the Agricultural Experiment Station vouchers presented for audit, being 101 to 228, inclusive.

Paper P is a list of vouchers of the School of Pharmacy presented for audit, being 12 to 75, inclusive.

Paper Q is a list of School of Medicine vouchers presented for audit, being 108 to 250, inclusive.

Paper R is an inventory of apparatus, material, and furniture.

PAPER R—INVENTORY, JULY 1, 1898.

Books, Apparatus, Equipment, Specimens, Supplies, Etc.

DEPARTMENT.	PERMANENT	PERMANENT	VARIABLE	Total.
	Museum and illustrative material.	Apparatus and equipment.	Commercial material, etc.	
Accredited schools.....	\$55 00			\$55 00
Architecture.....	3,561 58	\$1,358 15		4,919 73
Art and design.....	1,588 90	430 45		2,019 35
Art Gallery.....	2,839 37			2,839 37
Astronomy.....	7,809 65	22 08		7,831 73
Agriculture.....	2,985 90	334 25	\$162 50	3,482 65
Agricultural Experiment Station.....	12,159 18	255 42		12,414 60
Applied chemistry.....	574 15	42 85		617 00
Botanical department.....	2,205 68	3,360 00	60 00	5,625 68
Biological Experiment Station.....	3,300 00		25 00	3,325 00
Blue print room.....	272 75		113 40	386 15
Chemical.....	9,805 33	376 00	6,839 33	17,020 66
Civil engineering.....	8,587 62	958 20		9,545 83
College of Engineering.....	1,292 42			1,292 42
College of Literature and Arts.....	11 00			11 00
Electrical engineering.....	8,457 56	1,156 28	233 24	9,847 08
English.....	3 00			3 00
Geology.....	2,036 63	17,479 15	326 00	19,841 78
German.....	14 00			14 00
Greek.....	431 72			431 72
History.....	13 00			13 00
Laboratory of Natural History.....	26,963 79		35 00	25,998 79
Laboratory of applied mechanics.....	5,731 20	85 15		5,816 35
Library.....	43,916 86		165 10	43,981 96
Latin.....	120 00			120 00
Library school.....			50 45	50 45
Mathematics.....	332 33			332 33
Mechanical engineering.....	18,980 97	780 60	1,281 63	21,043 20
Military.....	17,606 52			17,606 52
Museum.....	10,000 00			10,000 00
Preparatory School.....	226 34	25 00	5 00	256 34
Physiology.....	1,984 14	155 50	100 00	2,239 64
Physics laboratory.....	11,502 06		202 22	11,711 28
Psychology.....	887 67			887 67
Physical training.....	1,522 74			1,522 74
Public law and administration.....	46 75			46 75
Romanic languages.....	22 00			22 00
School of Music.....	2,285 80			2,285 80
Steam department.....	52,783 70		498 15	53,281 85
Veterinary science.....	1,135 75	25 00	15 00	1,175 75
Zoölogy science.....	3,906 42	2,005 00	126 75	6,038 17
Total.....	\$266,859 49	\$28,849 08	\$10,245 77	\$305,954 34

Furniture and Fixtures.

Agricultural Experiment Station.....		\$605 00	
Astronomical Observatory.....		219 40	
Chemical Laboratory.....		4,074 89	
Engineering Hall—			
Architecture.....	\$2,723 20		
Civil engineering.....	1,736 03		
College in general.....	466 02		
Library.....	483 25		
Municipal and sanitary engineering.....	1,048 43		
Mechanical department.....	2,409 98		
Physics and electricity.....	3,009 20	11,876 11	
Men's gymnasium.....		1,821 80	
Military Hall.....		402 00	
Fire protection.....		373 00	
Natural History Hall.....		5,665 50	
University Hall.....		12,818 00	
Library Hall.....		5,000 00	\$42,855 69
Grand total.....			\$348,810 03

Respectfully submitted,

S. W. SHATTUCK, *Business Manager.*

On motion of Mr. Smith appropriations were made in accordance with the recommendations of the Business Manager as follows:

Appropriations for the three months ending June 30, 1899.

Board expenses.....	\$400 00	
Salaries for instruction.....	30,000 00	
Salaries for services.....	5,000 00	
Buildings and grounds.....	3,000 00	
Fuel and lights and electric power.....	4,000 00	
Stationery, printing, etc.....	500 00	
Repair shop.....	1,000 00	
Agricultural department.....	600 00	
Laboratories.....	600 00	
Library and apparatus.....	50 00	
Incidentals.....	600 00	
Furniture and fixtures.....	400 00	
Heating apparatus.....	500 00	
Water supply.....	250 00	
Minnesota lands.....	200 00	
Blue print room.....	200 00	
Band scholarships.....	200 00	
Library School.....	200 00	
		\$47,700 00
School of Pharmacy.....	2,000 00	
School of Medicine.....	10,000 00	
Agricultural Experiment Station.....	4,510 00	
Laboratory of Natural History.....	2,000 00	
Water survey of State.....	750 00	
		\$19,260 00
		\$66,960 00

Board adjourned.

ALEXANDER McLEAN, *President.*

W. L. PILLSBURY, *Secretary.*