

PROCEEDINGS
OF THE
BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS,
FOR THE
Year Ending August 31, 1896.

MEETING OF SEPTEMBER 4, 1895.

The Board of Trustees of the University of Illinois, met in the University parlor, in Urbana, at 9 o'clock a. m., Wednesday, September 4, 1895.

The members present were Messrs. Graham, McLean, Morgan, and Morrison.

Mr. Morgan, Chairman of the Committee on Buildings and Grounds, announced that the Committee preferred not to select one from the designs for the library, thirty-two of which had been handed in to the Secretary of the Board, but that the Board itself should make the selection.

There being no quorum present, the Board adjourned to meet at 2 o'clock p. m.

AFTERNOON SESSION.

When the Board met, pursuant to adjournment, there were present Messrs. Bullard, Graham, McLean, Morgan, Morrison, and Dr. Smith.

On motion of Mr. Morgan, the minutes of the last meeting were approved as presented by the Secretary.

Mr. B. F. Harris, Jr., having asked the privilege of so doing, made a statement on behalf of the Urbana and Champaign Electric Railway Company. He also made a statement on behalf of the Champaign and Urbana Gas Light and fuel Company, with regard to the price at which the company would furnish gas to the University, and

a further statement with regard to the electric power and lighting furnished by the Electric Lighting and Power Company.

The Board then took a recess until 4 o'clock p. m. in order to inspect the plans, which had been presented for the library building. Afterwards the Board adjourned to meet at 8:30 o'clock a. m.

SESSION OF THURSDAY.

When the Board was called to order, pursuant to adjournment, there were present Messrs. Bullard, Graham, McLean, Morgan, Morrison, Raymond, and Dr. Smith.

As the Secretary, Mr. Pillsbury, was compelled to be away in charge of the examination of new students, Mr. Bullard was appointed Secretary *pro tem.* by President Graham.

The following resolution was adopted on motion of Mr. Bullard:

Resolved, That George A. Goodenough be appointed instructor in mechanical engineering, at a salary of \$75 a month; that Joseph R. Wilson be appointed foreman in the foundry, at \$50 a month; that Oscar Quick be appointed instructor in physics, at \$75 a month; that Paul Chipman be appointed assistant in the testing laboratory, at \$70 a month (in place of Mr. Peabody, who was appointed in June, but who has resigned); and that Reuben S. Douglass be appointed assistant in the preparatory department, at \$75 a month. All of the foregoing appointments are for ten months.

Professor Davenport's bill of \$6.31, for expenses incurred in attending the meeting of the Farmers' Institute Association, at Springfield, was ordered paid on motion of Mr. Raymond.

On motion of Mr. Raymond, \$250 was appropriated for the use of the mechanical shops, the money to come from the state appropriation for that purpose.

President Graham then asked Mr. Raymond to occupy the chair.

On motion of Mr. Morgan, it was voted that the matter of selling five machines no longer needed in the machine shops be referred to the Committee on Buildings and Grounds, with power to act. The machines referred to were: 1 iron top wood shaper; 1 wooden saw bench; 1 multiple spindle drill; 2 centering lathes.

The moving of the mechanical laboratory from the Chemical Laboratory and installing it in the new shops, and the moving of machines in the old shops to other parts of the building, were, on motion of Dr. Smith, referred to the Committee on Buildings and Grounds, with power to act,

On motion of Mr. Morgan, \$100 was appropriated for the purchase of maps, etc., for the Preparatory School.

On motion of Mr. Morrison, \$75 was appropriated for the use of the committee of the Faculty on accredited schools.

On motion of Mr. Morrison, an appropriation of \$100 was made for the purchase of additional gas fixtures for Natural History Hall, the money to be expended by the Business Agent.

A communication was received from Professor Forbes, Director of the State Laboratory of Natural History. with regard to the appro-

priation made by the last session of the legislature for the use of the laboratory. It was agreed that it would be advisable for President Draper to prepare a communication to the Governor and Auditor of Public Accounts, and that Professor Forbes should take this to Springfield and endeavor to secure the payment of this appropriation by the State Treasurer.

President Draper spoke at some length in explanation of the condition of affairs in regard to the vaccine farm and the examination of candidates for entrance to medical colleges.

A communication, presented by President Draper, from Professor Davenport, of the department of agriculture, was referred to the Farm Committee. The following is a summary of this communication:

SUMMARY OF PLANS FOR REORGANIZATION OF THE COLLEGE OF AGRICULTURE
IN ITS RELATION TO THE EXPERIMENT STATION.

1. This reorganization should be on a basis in accordance with the needs of the subject, the richness of the endowment, and the dignity of the institution as a whole.

2. The Experiment Station exists for the purpose of original investigation only, and must not be called upon to illustrate, or to teach the principles of agricultural practice.

3. For purposes of instruction, and experimentation as well, the subject of agriculture, like all subjects, should be so divided that each division may be within the compass of the ability of one individual.

4. To this end the plan that has been begun should be completed, establishing the following divisions: (1) Agriculture, as limited to soils and crops; (2) Animal Husbandry; (3) Dairy Manufactures; (4) Horticulture, with a responsible and able head in charge of each division.

5. The College of Agriculture, like the other colleges, should have: (1) housing; and (2) equipment.

6. For housing it should have an Agricultural Hall, with class rooms, offices, and laboratories, and laboratory apparatus, including a dairy plant. The same hall should supply the Experiment Station with offices and laboratories.

7. For equipment, besides laboratory apparatus, the College needs lands, crops, farm implements, and live stock for illustration and for instruction of students.

8. In the interest of economy the same property and employes should serve the interests of both College and Station whenever possible. But this is proper only when both interests share in expense of maintenance.

9. Proper adjustment should be made between the College and the Station and a fair proportion of expense assessed to each. The present adjustment is unfair to the Station and inadequate for College purposes.

10. High standards of neatness and order should be insisted upon and objectionable practices discontinued. These are: (1) Housing horses and experiment cattle in the same building; (2) Exposing the farm implements to the elements at all seasons for lack of shelter; (3) Breeding to grade bulls and establishing a herd of scrub cattle.

11. The first and second reforms should be accomplished by removing the horses into a separate barn, having a tool barn contiguous and commodious enough to shelter every implement needed.

12. The third should be relieved by using only pure-bred, registered bulls.

13. For purposes of illustration a small herd of three breeds of cattle, and one of hogs should be maintained. Foundations for these herds should be purchased, and ultimately no grade stock should be kept except for the purpose of experiment or special illustration. I would recommend no sheep, and no horses, except for actual labor.

14. The present barn should be ultimately fitted up as a cattle barn, but the first expense should be for separate quarters for horses.

15. Good drainage should be provided for all buildings, and no buildings should be allowed out of repair. It is not proper that the Experiment Station should bear all the burden of repairs of buildings.

16. This organization and equipment should go on until the good farmer will find no just cause for criticism.

17. Those things should be done first that mean most for the money outlay, or that remove particularly objectionable features. These are to my mind:

- (a) To complete the proper division of the subject.
- (b) To secure a few well bred cattle and swine.
- (c) To provide shelter for tools.
- (d) To separate work horses from cows and experimental feeding.
- (e) To provide drainage from buildings.
- (f) To put all buildings in good condition.

18. We ought to offer a course in Farm Dairying the coming winter, and a sum should be set apart to equip for this and for further instruction of regular and special students.

19. Commercial operations should be avoided as outside of either experimentation or instruction, except when they naturally arise in connection with necessary equipment.

20. If I were to say what we need most, as soon as it can be provided, and what would do us most credit outside, in our state and abroad, I should say an Agricultural Hall, costing for building and equipment not less than \$100,000.00.

Items of Expense Involved in Recommendations.

- 1. Division of subject—Agriculture proper; Animal Husbandry; Dairy Manufactures; Horticulture.
- 2. Fund for instruction, \$500.00.
- 3. Foundation purchase of pure-bred live stock, \$1,000.00.
- 4. Horse and tool barn, \$1,450.00.
- 5. Drainage about buildings, \$75.00.
- 6. Repairs of buildings, painting of farm house, \$60.00; heater for same \$400.00.

In order of importance, except that if (4) is not provided for, at least \$300.00 will be surely needed for a separate tool shed.

Mr. Bullard moved to appropriate, not to exceed \$800.00, for a piano. Mr. McLean moved to amend by making the amount \$250.00. The amendment was lost. The original amendment was passed by the following vote: Yeas, Messrs. Bullard, Graham, Morgan, and Dr. Smith; nays, Messrs. McLean, Morrison, and Raymond.

On motion of Mr. Bullard, the purchase of the piano was referred to President Draper, the Business Agent, Professor Shattuck, Dr. Smith, and Professor Jones, as a committee.

On motion of Mr. Morgan, the following resolution was adopted:

Resolved, That the Board of Trustees, in committee of the whole, now take up the consideration of the plans submitted in competition for the new University library building, and that the decision awarding the premiums be made by the full Board.

The Committee on Buildings and Grounds made the following report:

REPORT OF COMMITTEE ON BUILDINGS AND GROUNDS.

URBANA, ILL., September 4, 1895.

To the Board of Trustees of the University of Illinois.

GENTLEMEN: The Buildings and Grounds Committee respectfully presents the following report of its action in carrying into effect special instructions received from the Board, and also other matters properly belonging to the functions of the Committee.

First. After careful consideration and consultation with President Draper in respect to the improvements instructed by the Board to be made on Green street, it was decided to pave and curb thirty-two feet in width of the south half of Green street, centrally located, leaving a margin of five feet on each side between the curb line and the trees.

Proposals for doing this work were invited and several bids were received—the lowest and best bidder being Robert Clark, of Peoria, to whom the contract was awarded. A copy of the contract, together with the bond and correspondence, is herewith presented. The work to be completed on the fifteenth of September.

The Committee and President Draper also upon due consideration determined upon a plan for parking the north half of Green street, and passed the following resolution, which its Chairman communicated to Mr. B. F. Harris, Jr., President of the Urbana and Champaign Electric Street Railroad Co., on the 27th of July last, in the following letter:

[Copy.]

July 17, 1895.

B. F. Harris, Jr., President Urbana and Champaign Electric Street R. R. Co., Champaign, Ill.

DEAR SIR: I am instructed to present to you the following resolution which was adopted by the Buildings and Grounds Committee of the University of Illinois on the 27th of June, 1895:

“Resolved, That in view of the new pavement and walks about to be laid on Green street and of the changes in grades and in the arrangement of grounds for the beautifying of the same, the Committee on Buildings and Grounds is of the opinion that it is incompatible with the interests of the University to permit more than a single line of street railway track through the University grounds, and that if the same is to be continued the track is to be moved to the middle of the northern thoroughfare which it now occupies.

“The poles now in use should be removed and iron poles of an ornamental character substituted, and also the switch upon University grounds should be removed; and if the railway company should not approve of the course and should prefer to remove their track from Green street altogether and go back to the use of their old line, the Committee would not look with disfavor on their doing so.”

Inasmuch as the improvements spoken of in the resolution are to be proceeded with at once, you will see the importance of prompt action on your

part, so that should you decide to continue the privilege to you of maintaining a track on Green street all of the work, including that devolving upon you, may be carried forward simultaneously and completed on the earliest practicable date.

Kindly advise me as promptly as practicable of your decision, and oblige.

Yours very truly,

RICH. P. MORGAN,

Chairman Buildings and Grounds Committee, University of Illinois.

The correspondence succeeding this letter, between Mr. Harris and the Chairman, is herewith submitted as the result of the action of the Committee, nothing further having been accomplished.

Second. In regard to the construction of the walks, careful investigation has been made by the Committee and proposals for their construction invited. Bids have been received from Simpson Bros. & Co., of Chicago.; P. E. Taintor, of Springfield, and W. McDonald, of DuQuoin. Also a letter has been received from Hon. Nelson W. Graham, Chairman of the Board of Trustees, in regard to brick walks, all of which are herewith presented.

Third. Further complying with the instructions of the Board, a plan for the machine shop was prepared by Professor Ricker, and proposals for its construction were invited, Bevis & Co., of Urbana, being the lowest and best bidder, that firm was awarded all of the work, excepting the roof. By the terms of the contract the building is to be ready for the roof on the 3d day of September, 1895.

The contract for the roof was let to the well-known constructor of roofs, C. L. Strobel, of Chicago. The work to be completed as quickly as the obtaining of the iron work would permit.

The plans and contracts for erecting the machine shop are herewith submitted, together with the correspondence.

Payments on account of the contracts have been made aggregating \$4,607.84.

Fourth. The contract with Geo. L. Batchelder, of July 12, 1894, for wiring and conduiting for incandescent lights in Engineering Hall, was claimed by him to have been completed August 20, 1895. His final statement in detail, and a copy of the contract and correspondence are herewith presented, showing a balance due to him of \$1,566.39, including extra, \$56.91.

Fifth. The improvements made in the Chemical Laboratory, for which \$1,000.00 was appropriated, have been done by day labor under the personal supervision of Professor Palmer and the Buildings and Grounds Committee, and a statement of the cost of the labor and material is herewith presented.

Sixth. The construction of the glass addition to the laboratory for vegetable physiology has necessarily been in the care of Dr. Burrill, and his report of progress is herewith submitted.

Seventh. The bond for the new arms for the military department was made by Trustees Raymond and Morgan and delivered to Mr. Pillsbury for transmission to the Secretary of War.

Eighth. Immediately after the adjourned meeting of the Trustees June 27, 1895, at which the library building was located and instructions as to the character of the building were given, President Draper and the Chairman of the Buildings and Grounds Committee visited Chicago and Minneapolis for the purpose of acquiring as full information as practicable in regard to library buildings for universities. Much valuable knowledge was obtained, and it was deemed best to recommend to the Trustees that the building be entirely of fire-proof construction. Therefore the Chairman of the Buildings and Grounds Committee wrote to each member of the Board upon that subject, and received approval of the recommendation from all excepting one. Therefore the invitation of the Buildings and Grounds Committee to architects for competitive plans for the library building, which was issued July 20, 1895, provided that the building should be fire-proof throughout. The invita-

tion requires that the designs be in the hands of Mr. Pillsbury, Secretary of the Board of Trustees, on or before 12 o'clock noon Wednesday, September 4, 1895.

Ninth. In compliance with the instructions of the Board of Trustees June 27, 1895, the Buildings and Grounds Committee met with Professor S. A. Forbes at the Biological Station of the University, in Havana, Ill., for consultation in respect to the expenditures of the appropriation made for the temporary building and the equipment of the Station. The plans and estimates which Professor Forbes had obtained were carefully considered and approved.

The proposition of one contractor for the cabin boat was accepted and concluded, and is herewith presented, together with the report of Professor Forbes.

Tenth. Acting upon the resolution of the Board June 27, 1895, in regard to the sale of land and application of the proceeds to the construction of the residence of the President of the University, it was first ascertained that the land could be sold for as much as \$80 per acre. Eighty dollars per acre for half of the land is offered, payable October 1 next; also an offer of \$80 per acre for the whole, \$2,000 in cash and balance in payments with interest.

President Draper and the Chairman of the Committee on buildings and Grounds had a brief interview with S. S. Beman, architect, of Chicago, outlining what has been proposed to be done, and thereupon Mr. Beman accompanied the President to Urbana for the purpose of examining the site of the proposed residence and for further conference, all of which resulted in the engagement of Mr. Beman to make the plans and prepare specifications for the building upon which contractors might predicate bids for its construction. The plans and specifications have been in the hands of a number of builders and their proposals are to be submitted by 12 o'clock noon September 5, 1895. The plans and specifications are herewith presented.

Eleventh. It is found that the earth to be excavated for the pavement on Green street will be insufficient to complete the parking and grading about Engineering Hall and the President's residence. Therefore, as no provision has been made for moving the earth, as recommended by Professor Ricker, from the lower basement of Engineering Hall, an appropriation of \$500.00 is asked for this purpose, so that the earth may be used to make up the deficiency.

Twelfth. In regard to the construction of the Astronomical Observatory no actual progress has been made, further than to collect information in respect to the latest designs for structures of like character and for the equipment of the same. The Committee, however, intends to proceed without delay, so that the foundations may be all in and stand through the winter for settlement, before the completion and furnishing of the building.

RICHARD P. MORGAN,
ALEX. MCLEAN,
ISAAC S. RAYMOND,
N. B. MORRISON,

Committee on Buildings and Grounds.

The resolution, which forms a part of the letter addressed to the President of the Urbana and Champaign Street Railroad Company, quoted in the above report, was presented to the Board for separate action and was affirmed, on motion of Mr. McLean, and to it was added the following resolution:

Resolved, That the Urbana and Champaign Electric Railroad Company can not be permitted occupation, with its tracks or otherwise, of any part of the grounds of the University of Illinois, except as a tenant at will.

The report of the Committee on Buildings and Grounds was then approved.

Bids, which had been received for building a President's house, were then opened. They were as follows:

For plumbing, gas, etc.— Robert Loudon, Bloomington.....	\$1,850 00
For carpentry work— Edwards Mfg. Co., Chicago.....	8,923 00
For whole job— Chas. H. Post, Chicago.....	16,000 00
William Mavor Co., Chicago	19,350 00
S. McKee, Springfield.....	16,847 00
F. M. Walton, Danville	16,990 00
C. A. Besore, Urbana	15,871 00
Frank H. Jahr, Urbana.....	15,571 00
L. M. Moore & Son, Danville.....	16,666 00
Bevis & Co., Urbana.....	15,700 00

Bids offered for the construction of sidewalks were opened and found to be as follows:

Wm. McDonald, DuQuoin—Granitoid, 8 inches cinders, $3\frac{1}{2}$ inches crushed granite, $\frac{3}{4}$ inch granite siftings; three years' guarantee—21 cents per square foot.

Simpson Bros. Co., Chicago—6 inches cinders, $3\frac{1}{2}$ inches concrete 1 and 6, $\frac{1}{2}$ inch cement and sand 1 and 1—15 cents per square foot, materials at Champaign; 17 cents per square foot, materials at Chicago.

Six inches cinders, 4 inches concrete, $\frac{1}{2}$ inch cement and sand— $17\frac{1}{2}$ cents per square foot, materials at Champaign; 20 cents per square foot, materials at Chicago.

P. E. Taintor, Springfield—8 inches cinders, 3 inches concrete 1 to 5, 1 inch cement and sand 1 and 2—15 cents per square foot.

The Board then adjourned to meet at 2 o'clock p. m.

AFTERNOON SESSION.

When the Board met pursuant to adjournment the same members were present as in the morning and, besides, Mrs. Flower.

On motion of Mr. Morgan, the bid of Mr. P. E. Taintor, of Springfield, for cement walks, was accepted.

On motion of Mr. McLean, it was voted that the Committee on Buildings and Grounds be authorized to expend \$500.00 for the excavation under Engineering Hall, if the Committee thinks best to do so, and the amount of \$500.00 was appropriated for that purpose.

The following report in relation to the Summer School was presented by President Draper:

UNIVERSITY OF ILLINOIS, September 5, 1895.

To the Board of Trustees of the University of Illinois.

LADIES AND GENTLEMEN: I beg leave to submit the following report of the last session of the summer school:

The total number of students enrolled was thirty-two. Of these three left within a day or two of registration because they wanted to study subjects for which we had not made provision, and three were students who wished private instruction under the auspices of the school. This left twenty-six regularly enrolled and paying fees. Of these four were University students, and the others were teachers in the public schools.

The numbers taking the various subjects were as follows: Botany, 10; Mathematics, 10; Physiology, 7; Chemistry and Zoölogy, 6 each; English Literature, History, Pedagogy, 5 each; Rhetoric and Physical Culture, 4 each; Political Economy, 3; Psychology and German, 2 each; Manual Training, 1.

The total expenditures, as shown by the statement of the business agent were over \$100.00 less than the appropriation and the fees.

The facts show that the session was a failure. The number enrolled was twelve less than last year. All the indications pointed to an increase, and your director expected between seventy-five and one hundred students. The school had been more widely advertised than before, advertisements having been inserted in two of the leading educational journals and between fifteen and twenty thousand circulars having been distributed among the teachers of the state.

From conversations with those who attended and from reports from surrounding towns, I believe that the cause of the small attendance was the "small-pox scare" from which Champaign and Urbana suffered in the early part of the summer.

I have no recommendation to make as to the continuance of the summer school. I regard it, however, as exceedingly doubtful whether a large number can ever be gotten together here during the summer. If the school should be continued the session should last six weeks.

Respectfully submitted,

DAVID KINLEY,

Director.

President Graham presented a report upon withholding warrants for salary for several months from certain professors and employes who had resigned.

On motion of Mr. McLean, it was ordered that the salaries of Professor Eckhoff, Mrs. Bruner, and Mr. F. H. Dodge, be paid to September 1, 1895.

On motion of Mr. McLean, it was ordered that Professor Bruner be not paid for the months of July and August, 1895.

On motion of Mr. McLean, it was ordered that Mr. Parker's salary be paid to September 1, 1895, and that his services cease at that time, except as he may be employed at a fixed salary by the Chairman of the Committee on Buildings and Grounds.

On motion of Mr. Morgan, it was ordered that Mr. A. B. Baker be paid at the rate of \$500 a year from and after August 1, 1895.

On motion of Mr. McLean, it was ordered that the expenses of persons in charge of the examination of candidates for admission to medical colleges be paid.

On motion of Dr. Smith, it was voted that \$100 be appropriated for compensation of an assistant in the military department, the appointment to be made by President Draper.

President Draper presented the report of the Agricultural Experiment Station.

AGRICULTURAL EXPERIMENT STATION REPORT.

UNIVERSITY OF ILLINOIS, September 3, 1895.

Dr. A. S. Draper, President of the University of Illinois,

SIR:—I beg leave to submit from the Board of Direction of the Agricultural Experiment Station the following:

Paper A is a statement of expenditures for the quarter ending June 30, 1895.*Paper B* is a statement of expenditures for the year ending June 30, 1895.*Paper C* is a list of warrants drawn, Nos. 266 to 362, inclusive, for the quarter ending June 30, 1895, and is accompanied with vouchers for the same for audit.*Paper D* is a statement of expenditures for the current quarter, ending September 30, 1895.*Paper E* is a statement of appropriations asked for the current and next quarters.

PAPER A—STATEMENT OF EXPENDITURES FOR QUARTER ENDING JUNE 30, 1895.

Board expense	\$24 55
Books and publications	4 96
Botanical apparatus	12 62
Bulletins	520 69
Chemical apparatus and supplies	60 82
Fuel and lights	107 02
Incidentals	14 62
Meteorological apparatus	8 40
Printing, stationery, and postage	21 50
Salaries	1,576 66
Seeds and trees	68 97
Tools and supplies	210 56
Wages	1,360 92
Sundry—	
Irrigation experiment	53 55
Total	\$4,045 84

PAPER B—STATEMENT OF EXPENDITURES FOR THE YEAR ENDING JUNE 30, 1895.

Board expense	\$105 84
Books and publications	284 90
Botanical apparatus	21 86
Bulletins	2,228 51
Chemical apparatus and supplies	275 66
Fertilizers	21 50
Fuel and lights	336 02
Incidentals	21 94
Meteorological apparatus	8 40
Printing, stationery, and postage	80 61
Salaries	6,483 38
Seeds and trees	147 46
Tools and supplies	781 10
Wages	3,858 63
Sundry—	
Chinch bug experiment	232 23
Wood durability experiment	58 41
Irrigation experiment	53 55
Total	\$15,000 00

PAPER D—STATEMENT OF APPROPRIATIONS, EXPENDITURES AND BALANCES, QUARTER
ENDING SEPTEMBER 30, 1895.

	Appropriated.	Expended.	Balances.
Board expense	\$40 00	.....	\$40 00
Books and publications	50 00	.....	50 00
Botanical apparatus	60 00	\$41 80	18 20
Buildings and repairs	25 00	7 00	18 00
Bulletins	150 00	.....	150 00
Chemical apparatus and supplies	275 00	202 51	72 49
Fuel and lights	60 00	11 85	48 15
Incidentals	95 65	70 65	25 00
Printing, stationery, and postage	25 00	.....	25 00
Salaries	1,660 00	1,106 65	553 35
Seeds and trees	25 00	.....	25 00
Tools and supplies	150 00	5 00	145 00
Wood durability experiment	50 00	.....	50 00
Wages	1,250 00	571 41	678 59
Total	\$3,915 65	\$2,016 87	\$1,898 78

PAPER E—ESTIMATES.

<i>Quarter ending September 30, 1895.</i>		
From farm fund—		
Tools and supplies		\$250 00
<i>Quarter ending December 31, 1895.</i>		
From general fund—		
Board expense		\$40 00
Books and publications		225 00
Botanical apparatus		25 00
Buildings and repairs		25 00
Bulletins		300 00
Chemical apparatus		50 00
Fuel and lights		100 00
Incidentals		25 00
Printing, stationery, and postage		25 00
Salaries		1,660 00
Seeds and trees		25 00
Tools and supplies		200 00
Wood durability experiment		50 00
Wages		1,000 00
Total		\$3,750 00
From farm fund—		
Dairy fittings		\$200 00
Selection of land in southern Illinois		50 00
Tools and supplies		175 00
Wages		300 00
Total		\$725 00

The Board of Direction asks that the Trustees appropriate Experiment Station funds to meet these estimates.

The Board also reports that it has adopted the following resolutions with regard to experiments with Indian corn:

Resolved, That the Station staff of the Illinois Experiment Station recognizes in Indian corn the most valuable food crop of temperate regions; and, inasmuch as the State of Illinois is in the center of the great corn region of the world, it is further

Resolved, That Indian corn and its relations from every conceivable point of view ought to be considered the foremost subject for experimentation at this Station, including among other things the following items;

1. Its botanical, chemical, and physiological characters and requirements.
2. Its culture.
3. Breeding.
4. Its relations to the elements of fertility.
5. Ascertaining what rotations or systems of cropping are best adapted to the largest practicable production of corn both in acreage and yield, and to maintaining the fertility of corn lands.

To the latter object all field experiments ought to be directed.

Respectfully submitted,

T. J. BURRILL,

President Board of Direction.

On motion of Mr. McLean, the vouchers presented were referred to the Committee on Finance, and appropriations of Experiment Station funds were made according to the estimates in *Paper E*, above.

The Executive Committee reported action taken as follows:

EXECUTIVE COMMITTEE REPORT.

URBANA, ILLINOIS, Sept. 4, 1895.

To the Board of Trustees of the University of Illinois.

GENTLEMEN: Your Executive Committee held a meeting at the University, July 2, 1895, at which all the members of the Committee were present. Messrs. Morgan and Raymond were also present.

The following business was transacted:

Resolved, That Mr. Pence, in conjunction with the county surveyor of Champaign county, proceed to establish the corners of all the lands belonging to the University and that stones be placed in each corner, and said corners recorded.

WHEREAS, Overtures are made to the Trustees indicating that the Board is not justified in paying more than \$1.00 per M feet for the gas consumed by the University, therefore

Resolved, That the Business Agent be directed to communicate with the company supplying gas to the University buildings and seek a reduction to \$1.00 per M in the price of gas consumed by the University before further negotiations are prosecuted, and notify the Committee on Buildings and Grounds of the result as soon as practicable. Adopted.

Your Executive Committee also held a meeting, at which all the members were present, at the Doane House, in Champaign, on the evening of July 2, 1895. At this meeting the Committee appointed Mr. George W. Graham as Superintendent of Buildings and Grounds at a salary of \$100.00 a month; same to take effect Monday, July 8th.

On motion of Mr. McLean, \$62.50 was appropriated for premium on insurance on arms.

NELSON W. GRAHAM,

ALEX. MCLEAN,

N. B. MORRISON,

Executive Committee.

This action of the Executive Committee was confirmed.

The Farm Committee reported back the communication from Professor Davenport with regard to the agricultural department with the recommendation that the matter be considered by the full Board. The recommendation was adopted.

The Board adjourn to meet at 8 o'clock p. m., at the Doane House in Champaign.

EVENING SESSION.

After the call to order, President Graham asked Mr. McLean to occupy the chair for the evening.

AGRICULTURAL DEPARTMENT.

After a prolonged consideration of Professor Davenport's communication with regard to the farm and the Agricultural Experiment Station, on motion of Mr. Raymond, it was voted that \$1,000 be appropriated, together with the \$2,000 appropriated at the June meeting of the Board to be expended under the direction of the Farm Committee.

The Board then adjourned to meet at 8:30 o'clock the next morning.

SESSION OF FRIDAY.

When the Board was called to order pursuant to the adjournment, the same members were present as on Thursday, except Dr. Smith.

The following resolution, offered by Mr. Morgan, was adopted:

Resolved, That the members of the Board proceed to examine, individually, the plans submitted for the new library building, and that each select as many sets of plans as seem most meritorious, up to the number of ten or twelve; that the Board then reassemble and the members compare notes and agree upon the plans which seem most meritorious to the majority of the members; that such selected plans be then submitted to the chief of the architectural department and the librarian of the University to examine critically and report as to any technical questions which may be involved, and as to whether they can be executed within the appropriation; and also that such chief and the librarian examine generally all the plans submitted, and if any set which has not been selected by the Board seem to them as having merits which have been overlooked, in whole or in any particular features, by the Trustees, they call the attention of the Board to the same in their report, and that the Board adjourn and as soon as the report of the experts is ready the Board reconvene for the purpose of determining the matter.

The Treasurer's report was submitted and referred to the Finance Committee, it was as follows:

TREASURER'S REPORT.

UNIVERSITY OF ILLINOIS IN ACCOUNT WITH CHARLES W. SPALDING, TREASURER,
AUGUST 31, 1895.

1895.	DR.	
May	31 Balance.....	\$55,148 57
June	6 Interest due January 1, 1894, contract 23, James Lowe.....	\$133 60
"	7 Bond No. 3, City of Urbana, due June 1, 1895.....	1,000 00
"	7 Urbana interest coupons, due June 1, 1895.....	440 00
"	18 Morgan county coupons, due June 15, 1895.....	1,400 00
"	21 Montgomery county bond No. 6, due June 15, 1895.....	1,000 00
"	21 Montgomery county coupons, due June 15, 1895.....	480 00
"	24 Champaign county coupons, due June 1, 1895.....	182 50
July	25 From S. W. Shattuck, on general fund account.....	1,394 52
"	1 Austin coupons, due July 1, 1895.....	375 00
"	1 Homer township coupons, due June 14, 1895.....	375 00
"	1 Champaign county coupons, due July 1, 1895.....	2,250 00
"	1 Union school district coupons, due July 1, 1895.....	150 00
"	3 From W. L. Pillsbury, on farm account.....	722 39
"	3 Logan county coupons, due July 1, 1895.....	750 00
"	3 Kankakee county coupons, due July 1, 1895.....	2,400 00
"	3 Macoupin county coupons, due July 1, 1895.....	618 00
"	3 Pittsfield school coupons, due July 1, 1895.....	630 00
"	5 Montgomery county bond No. 11, due July 1, 1895.....	1,000 00
"	5 Montgomery county coupons, due July 1, 1895.....	195 00
"	5 Sangamon county coupons, due July 1, 1895.....	250 00
"	5 Litchfield school coupons, due July 1, 1895.....	440 00
"	8 Gallatin county coupons, due July 1, 1895.....	630 00
"	8 From U. S.—quarterly Experiment Station warrant.....	3,750 00
"	11 Principal contract No. 46, W. T. Gore, assignee.....	1,200 00
"	11 Interest on above contract to date.....	52 00
"	12 U. S. appropriation, due July 1, 1895.....	21,000 00
"	15 Sangamon county bond No. 3, due July 11, 1895.....	1,000 00
"	16 Sangamon county coupons, due July 11, 1895.....	150 00
"	26 State appropriation for Minnesota land taxes.....	1,600 00
"	26 State appropriation for salaries, etc.....	99,000 00
"	26 State appropriation for additions to library.....	3,000 00
"	26 State appropriation for apparatus and appliances.....	3,000 00
"	25 State appropriation for material and shop practice.....	1,500 00
"	26 State appropriation for cabinets.....	1,000 00
"	26 State appropriation for fitting and furnishing Engineering Hall.....	5,000 00
"	26 State appropriation, College of Engineering.....	15,000 00
"	26 State appropriation, improvements in Chemical Laboratory.....	5,000 00
"	26 State appropriation, laboratory of vegetable physiology.....	2,000 00
"	26 State appropriation, fire protection.....	2,000 00
"	26 State appropriation, building and equipment of Biological Experiment Station.....	2,500 00
"	26 State appropriation, one-half operating expenses of above.....	1,500 00
"	26 State appropriation, Astronomical Observatory and equipment.....	5,000 00
August	26 State appropriation, paving street and walks.....	9,300 00
"	1 Champaign county coupon, due July 1, 1895.....	50 00
"	1 Taylorville coupons, due August 1, 1895.....	1,200 00
"	2 Pike county bonds Nos. 103, 4, 5, 6, 7, 8, 9, 10 11 and 127, due July 1, 1895.....	10,000 00
"	2 Pike county coupons, due July 1, 1895.....	2,730 00
"	2 Mattoon coupons, due August 1, 1895.....	150 00
"	5 Champaign county bonds Nos. 21, 22, 23, and 28, due August 1, 1895.....	2,000 00
"	5 Champaign county coupons, due August 1, 1895.....	450 00
"	7 Morgan county bond No. 3, due August 1, 1895.....	1,000 00
"	7 Morgan county coupons, due August 1, 1895.....	480 00
"	7 Montgomery county coupons, due August 1, 1895.....	60 00
"	11 Return of '93 tax, Dale & Roise.....	15 81
"	11 Return of '93 tax, Nels Olson.....	9 39
"	11 Rebate of '93 tax, Pope county.....	17 12
"	11 Rebate of '94 tax, Pope county.....	3 24
"	13 Taylorville bond No. 1, due August 1, 1895, on option.....	1,000 00
"	20 Mansfield coupons, due July 1, 1895.....	214 25
"	29 From S. W. Shattuck, on general fund.....	1,820 56
"	31 Interest, June, July, and August, on endowment fund, 4 per cent.....	305 09
"	31 Interest, June, July, and August, on other funds, 2½ per cent.....	459 71
		<u>\$223,533 18</u>
		<u>\$278,681 75</u>

1895.	CR.		
August	31	By amount paid out of general fund as per list of warrants attached hereto.....	\$33,136 66
"	31	By amount paid out of U. S. Experiment Station fund as per list of warrants attached hereto.....	3,789 06
"	31	By amount paid out of U. S. Experiment Station farm fund as per list of warrants attached hereto.....	865 36
"	31	By amount paid out of state appropriation for salaries as per list of warrants attached hereto.....	3,855 00
"	31	By amount paid out of state appropriation for Engineering Hall as per list of warrants attached hereto.....	4,613 94
"	31	By amount paid out of state appropriation for Natural History Hall as per list of warrants attached hereto...	216 18
"	31	By amount paid out of state appropriation for Laboratory of Natural History as per list of warrants attached hereto.....	2,317 10
"	31	By amount paid out of U. S. fund as per list of warrants attached hereto.....	2,655 44
"	31	By amount paid out of state appropriation for cabinets as per list of warrants attached hereto.....	44 25
"	31	By amount paid out of state appropriation for Engineering College as per list of warrants attached hereto....	2,430 59
"	31	By amount paid out of state appropriation for fitting and furnishing Engineering Hall as per list of warrants attached hereto.....	24 65
"	31	By amount paid out of state appropriation for building and equipment of Biological Experiment Station as per list of warrants attached hereto.....	635 00
"	31	By amount paid out of state appropriation for Biological Experiment Station as per list of warrants attached hereto.....	117 54
"	31	By amount paid out of state appropriation for Chemical Laboratory as per list of warrants attached hereto....	41 11
"	31	By amount paid out of state appropriation for Minnesota taxes as per list of warrants attached hereto.....	1,600 00
"	31	By amount paid out of state appropriation for apparatus and material as per list of warrants attached hereto...	2 85
			\$56,344 73
August	31	By amount paid out of endowment fund for Sidney bonds.....	\$4,200 00
"	31	By amount paid out of endowment fund for Macoupin county bonds.....	30,000 00
			34,200 00
			\$90,544 73
		Balances—	
		Endowment fund.....	\$21,244 90
		U. S. Experiment Station fund account.....	2,688 61
		U. S. fund.....	18,375 05
		U. S. Experiment Station farm account.....	89 10
		State appropriations—	
		Current fund.....	90,027 94
		Engineering Hall.....	420 12
		Furnishing and heating Natural History Hall.....	415 39
		Additions to library.....	3,000 00
		Cabinets.....	1,002 74
		Engineering College.....	22,569 41
		Astronomical Observatory.....	5,000 00
		Fitting and furnishing Engineering Hall.....	4,975 35
		Building and equipment, Biological Experiment Station.....	1,865 00
		Biological Experiment Station, operating expenses.....	1,382 46
		Apparatus and material.....	2,997 15
		Shop practice.....	1,500 00
		Chemical Laboratory.....	4,958 89
		Laboratory of Vegetable Physiology.....	2,000 00
		Fire protection.....	2,000 00
		Paving street and walks.....	9,300 00
			\$195,812 11
		Less overdrafts—	
		General fund.....	\$6,282 55
		Laboratory Natural History.....	1,392 54
			7,675 09
			188,137 02
			\$278,681 75

Professor Shattuck, Business Agent, presented his report as follows:

BUSINESS AGENT'S REPORT.

UNIVERSITY OF ILLINOIS, September 4, 1895.

Nelson W. Graham, Esq., President Board of Trustees, University of Illinois,

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

Paper A, a statement of the current appropriations for the three months ending September 1, 1895.

Paper B, a showing of the state appropriations September 1, 1895.

Paper C, the same for the U. S. fund.

Paper D, the list of vouchers presented for audit, being numbers 1,151 to 1,650, inclusive.

PAPER A—CURRENT APPROPRIATIONS.

June 11 and 27, 1895.	Appropriated.	Receipts appropriated.	Expended.	Balance.
Board expense.....	\$500 00	.....	\$496 13	\$3 87
Salaries for instruction { Current.....	19,305 00	.....	12,156 45	1,838 71
and for President { U. S. fund.....			5,309 84	
Salaries for services.....	2,177 42	.....	2,107 41	70 01
Buildings and grounds.....	125 06	\$15 00	230 70	.....
Fuel and lights.....	2,000 00	43 00	2,037 18	6 72
Stationery and printing.....	1,500 00	.....	1,343 90	156 10
Preparatory School.....	695 00	133 45	728 01	100 44
Mechanical department.....	356 92	384 32	732 99	8 25
Architectural department.....	98 47	1,131 50	1,229 97	.....
Horticultural department.....	13 19	96 60	109 79	.....
Agricultural department.....	2,025 00	.....	7 40	2,017 60
Military department.....	31 42	.....	31 42	.....
Laboratories.....	1,000 00	972 58	1,618 89	353 69
Library and apparatus.....	50 00	.....	14 04	35 96
Incidentals.....	546 06	43 85	442 25	147 66
<i>Sundries—</i>				
Water supply.....	250 00	.....	250 00	.....
Furniture and fixtures.....	300 00	.....	109 33	190 67
Heating apparatus.....	500 00	.....	217 02	282 98
Advertising.....	2,060 82	.....	101 13	1,959 69
Biological Station.....	446 53	.....	419 27	27 26
Art department.....	57 83	.....	40 58	17 25
Military scholarships.....	285 00	.....	285 00	.....
Minnesota lands.....	100 00	106 72	105 10	101 62
Commencement.....	200 00	.....	200 00	.....
A. Am. Agr'l Coll. and Expt. Stations.....	10 00	.....	10 00	.....
Agricultural convention.....	70 65	.....	70 65	.....
Insurance.....	62 50	.....	62 50	.....
Summer school.....	904 02	270 00	1,029 54	144 48
South farm.....	200 00	700 00	192 82	707 18
Music fees.....	.....	80 00	80 00	.....
Senator Morrill's bust.....	30 00	.....	.....	30 00
University magazine.....	800 00	.....	.....	800 00
<i>Illini</i>	500 00	.....	.....	500 00
Oratorical contest.....	100 00	.....	.....	100 00

PAPER B—STATE APPROPRIATIONS.

For the years 1893-1895.

August 31, 1895.	Received.	Expended.	Balance.	Assigned.
Closed out.....	\$109,496 14	\$109,496 14	.....	.....
Cabinets.....	1,000 00	953 01	\$46 99	\$46 99
Furnishing and heating Natural History Hall..	6,000 00	5,654 29	345 71	345 71
Engineering building.....	160,000 00	159,579 88	420 12	420 12
Applied mechanics.....	472 00	331 81	140 19	140 19
Civil engineering.....	233 00	231 30	1 70	1 70
Botany.....	450 00	377 49	72 51	72 51
Library.....	10,000 00	10,000 00	.....	.....
Zoölogy.....	1,200 00	1,175 44	24 56	24 56
Geology.....	500 00	478 71	21 29	21 29
Buildings and grounds.....	2,100 00	2,100 00	.....	.....
Mechanical engineering.....	4,000 00	3,721 02	278 98	278 98
Municipal and sanitary engineering.....	50 00	50 00	.....	.....
Geology cases.....	300 00	286 00	14 00	14 00
Pedagogy.....	150 00	127 16	22 84	22 84
Greek.....	150 00	94 96	55 04	55 04
Woman's gymnasium.....	300 00	145 37	154 63	154 63
Total.....	\$296,401 14	\$294,802 58	\$1,598 56	\$1,598 56
Illinois State Laboratory of Natural History....	\$15,313 26	\$15,313 26	.....	.....

For the years 1895-1897.

<i>Taxes on lands.....</i>	\$1,600 00	\$1,600 00	.....	.....
<i>Salaries, etc.—</i>				
Heating apparatus.....	\$500 00	\$258 60	\$241 40	\$241 40
Library catalogue.....	200 00	199 92	08	08
Buildings and grounds.....	574 94	574 94	.....	.....
Art and design.....	250 00	.....	250 00	250 00
Physical culture.....	600 00	.....	600 00	600 00
School of music.....	250 00	.....	250 00	250 00
Lectures.....	1,000 00	.....	1,000 00	1,000 00
Unassigned.....	86,625 06	.....	86,625 06	.....
	\$90,000 00	\$1,033 46	\$88,966 54	\$2,341 48
<i>Apparatus and Materials—</i>				
Psychology.....	\$300 00	.....	\$300 00	\$300 00
Zoölogy.....	500 00	.....	500 00	500 00
Chemistry.....	500 00	.....	500 00	500 00
Applied chemistry.....	500 00	2 85	497 15	497 15
Geology.....	300 00	.....	300 00	300 00
Physiology.....	500 00	.....	500 00	500 00
Botany and horticulture.....	300 00	.....	300 00	300 00
Unassigned.....	100 00	.....	100 00	.....
	\$3,000 00	\$2 85	\$2,997 15	\$2,897 15
<i>Cabinets.</i>				
Geology.....	\$500 00	\$44 25	\$455 75	\$455 75
Unassigned.....	500 00	.....	500 00	.....
	\$1,000 00	\$44 25	\$955 75	\$455 75
<i>Library.....</i>	\$3,000 00	.....	\$3,000 00	.....
<i>Shop Practice,</i>				
Mechanical shop.....	\$500 00	.....	\$500 00	\$500 00
Unassigned.....	1,000 00	.....	1,000 00	.....
	\$1,500 00	.....	\$1,500 00	\$500 00

Paper B—State Appropriations—Continued.

August 31, 1895.	Received.	Expended.	Balance.	Assigned.
<i>Chemical Laboratory—</i>				
Salary.....	\$600 00		\$600 00	\$600 00
Changes and furniture	1,750 00	\$899 71	850 29	850 29
Apparatus and chemicals	1,100 00		1,100 00	1,100 00
Expenses	300 00		300 00	300 00
Unassigned.....	1,250 00		1,250 00	
	\$5,000 00	\$899 71	\$4,100 29	\$2,850 29
<i>Vegetable physiology</i>	\$2,000 00		\$2,000 00	
<i>Biological station</i>	\$2,500 00	\$675 80	\$1,824 20	\$1,824 20
<i>Operating Biological Station—</i>				
Expenses	\$375 00	\$336 73	\$38 27	\$38 27
Unassigned.....	1,125 00		1,125 00	
	\$1,500 00	\$336 73	\$1,163 27	\$38 27
<i>Furnishing and Fitting Engineering Hall—</i>				
Electric wiring.....	\$1,194 03		\$1,194 03	\$1,194 03
Furniture.....	2,288 64	\$55 35	2,233 29	2,233 29
Unassigned.....	1,517 33		1,517 33	
	\$5,000 00	\$55 35	\$4,944 65	\$3,427 32
<i>College of Engineering—</i>				
Machine shops.....	\$15,000 00	\$4,607 84	\$10,392 16	\$10,392 16
Equipment	10,000 00	1,539 08	8,460 92	8,460 92
	\$25,000 00	\$6,146 92	\$18,853 08	\$18,853 08
<i>Astronomical observatory</i>	\$5,000 00		\$5,000 00	
<i>Paving street, etc.....</i>	\$9,300 00	\$2 64	\$9,297 36	\$9,297 36
<i>Fire protection.....</i>	\$2,000 00		\$2,000 00	

PAPER C—UNITED STATES FUND.

	Received.	Expended.	Balance.	Assigned.
<i>Year ending June 30, 1894.</i>				
Before reported upon.....	\$18,500 00	\$18,500 00		
Architecture.....	500 00	470 03	\$29 97	\$29 97
	\$19,000 00	\$18,970 03	\$29 97	\$29 97
<i>Year ending June 30, 1895.</i>				
Salaries for instruction.....	\$18,865 00	\$18,865 00		
Testing laboratory	135 00	135 00		
Electrical engineering.....	1,000 00	1,000 00		
	\$20,000 00	\$20,000 00		
<i>Year ending June 30, 1896.</i>				
Salaries for instruction.....	\$5,309 84	\$5,309 84		
Unassigned.....	15,690 16		\$15,690 16	
	\$21,000 00	\$5,309 84	\$15,690 16	

Paper E, an estimate of receipts and expenses for the twelve months from September 1, 1895, to September 1, 1896.

Paper F, the appropriations the Board is requested to make for the three months ending November 30, 1895.

The Board is also requested to assign the state appropriation of \$3,000 for the library.

Paper G, is a number of bills, which the Board is requested to act upon, those of Mr. Spalding's in particular.

I should be glad if a definite contract could be made for the use of electric power, as there has been more or less friction in the settlement of bills on that account.

I have also to report that I have been unable to come to any understanding with the gas company, for the price of gas, in the future. The papers in this connection have been handed to Col. Morgan, at his request.

Paper H, is the inventory of apparatus and stock in the several departments of the University.

The Superintendent of Buildings and Grounds requests that the powder stored in the cannon house be placed elsewhere.

Respectfully submitted,

S. W. SHATTUCK,

Business Agent.

The vouchers and the statement of appropriations that should be made were referred to the Finance Committee.

The request of Professor Forbes, Director of the State Laboratory of Natural History, for appropriations to the Laboratory, was referred to the Finance Committee.

The following rules with regard to the employment of instructors in the University and their duties, were adopted, on motion of Mr. McLean:

INSTRUCTORS, TERM OF EMPLOYMENT AND DUTIES.

In the absence of some special arrangement, the employment of members of the Corps of Instruction will be either continuous or for a period of ten months. Those continuously employed must hold themselves in readiness for service at any time during the year and will receive their salary in twelve monthly installments. The others will receive their salary in ten installments and their employment will be from September 1st to July 1st, within which period they must at all times be in readiness for any required services.

It is assumed that all persons worthy of continuous employment will be interested above all else in developing the work of their departments, will have no interest incompatible therewith, and will give the utmost of their powers, at all times, to the promotion of that end.

The importance of rest and recreation to teachers is recognized, and it is desired that all shall have reasonable vacations and shall use their vacations rationally to promote the ends for which they are afforded; but it must not be supposed that the vacation of the Corps of Instruction extends from commencement day to the day when instruction begins in September. All members of the corps will be expected to be in actual attendance up to the first day of July, and on and after the first day of September, except upon leave extended, for special reasons, by the President of the University, and that in July and August all will keep the President notified of their whereabouts and will respond quickly to any call for service.

The Board of Trustees reserves the right to terminate services at any time, with or without notice, and employment must be accepted upon this condi-

tion. When service is terminated by the Board, notice will be given, however, at the earliest time practicable, and in case a member of the corps intends to leave the service of the University it is but fair that the President of the University should be advised at least as soon as such purpose has been determined upon. In case a resignation is presented to take effect at some future time, the Board will exercise its right to terminate the service at that time, or at some earlier date, as may seem just to all the interests involved. In case a member of the Corps of Instruction enters upon regular employment elsewhere before the termination of service here, that fact will work a termination of service and a cessation of salary here. And for any failure to comply with all of the conditions of loyal and interested service, which are an honorable obligation upon all members of the Corps of Instruction, the Board of Trustees will feel free to withhold salary so far as the interests of the University and justice to others may seem to demand.

The Committee on Finance offered the following resolution with regard to telephones:

Resolved, That the Committee on Finance determine upon the ornamental design for poles for the new telephone system to be erected on the campus, and that the ten telephones contracted for be located as follows, viz.: Military Hall, Mechanical Shops, Engineering Hall, President's House, Chemical Laboratory, Natural History Hall, President's office, the barns, office of Superintendent of Buildings and Grounds, the central heating station; and that the old telephones be removed when the new system is in working order, and that the Business Agent settle the bills at the agreed-upon price, provided the service is satisfactory.

The resolution was adopted.

On motion of Mr. McLean, the following appropriations were made, as asked for by the Business Agent.

<hr/>		
Sundry balances— <i>Paper A</i> —		
Agricultural department.....	\$2,017 60	
Advertising and catalogue.....	1,959 69	
Senator Morrill's bust.....	30 00	
University magazine.....	800 00	
<i>Illini</i>	500 00	
Oratorical contest.....	100 00	\$5,407 29
Board expenses.....	\$500 00	
Salaries for instruction and President.....	25,730 00	
Salaries for services.....	3,150 00	
Buildings and grounds.....	1,000 00	
Fuel and lights.....	3,000 00	
Stationery, printing and postage.....	1,000 00	
Mechanical, architectural, and horticultural departments.....	600 00	
Military department.....	100 00	
Laboratories.....	500 00	
Library and apparatus.....	50 00	
Incidentals.....	400 00	
Heating apparatus.....	500 00	
Furniture and fixtures.....	300 00	
Water supply.....	125 00	
Military scholarship.....	22 50	
Gymnasium.....	100 00	37,077 50
Total.....		<hr/> \$42,484 79 <hr/>

The state appropriation of \$3,000.00 was assigned for the use of the library.

It was ordered that the bill of the Treasurer, Mr. Spalding, for—

Accrued interest on Sidney school bonds.....	\$8 17
Premium on Macoupin county bonds	2,325 00
Accrued interest on same	125 00
Expenses	65 11
Total.....	\$2,523 28

be paid.

The bill of the Electric Lighting and Power Co. for power from July 1 to August 1, 1895, amounting to \$40.00 was ordered paid.

On motion of Mr. McLean, the matter of storing powder was referred to the Superintendent of Buildings and Grounds and to Captain Brush.

Appropriations for the State Laboratory of Natural History were made as follows:

For field work, office, and incidental expenses.....	\$375 00
For library	250 00
For salaries and assistance.....	912 50
For bulletins.....	250 00
For illustrations of State Entomologist's report	62 50
For investigation of contagious diseases of insects.....	375 00
For expenses of Biological Station (State Laboratory).....	375 00
For expenses of Biological Station (University).....	375 00

Mr. McLean offered the following resolution, which was adopted:

Resolved, That the Committee on Buildings and Grounds is hereby authorized, after advising with the architect and comparing the bids which have been received, and investigating the responsibilities and qualifications of bidders, to enter into a contract for the erection of a President's house with the responsible bidder whose proposition shall be found most favorable to the University.

On motion of Mr. Morgan, \$175.00 was appropriated for heating, Professor Davenport's house.

The Committee on Buildings and Grounds was authorized to extend water mains.

The Finance Committee made the following reports with regard to the Treasurer's report, and upon the vouchers of the Experiment Station, and they were severally adopted:

URBANA, ILL., September 6, 1895.

To the Board of Trustees of the University of Illinois.

GENTLEMEN: Your Committee on Finance begs leave to report that it has examined the report submitted by the Treasurer, Mr. C. W. Spalding, bearing date August 31, 1895. This report shows balance on hand May 31, 1895, of \$55,148.57, and a total of balance and receipts to date of \$278,681.75.

It shows expenditures amounting to \$90,544.73; balances, \$195,812.11; overdrafts, \$7,675.09, making a total of expenditures, balances, and overdrafts, of \$278,681.75.

Respectfully submitted,

N. B. MORRISON,
S. A. BULLARD,

Committee on Finance.

URBANA, ILL., September 6, 1895.

To the Board of Trustees of the University of Illinois.

GENTLEMEN: Your Finance Committee begs leave to report that it has examined Agricultural Experiment Station vouchers numbers 172 to 362, inclusive, and has found the same correct and correctly receipted. •

Respectfully submitted,

N. B. MORRISON,
S. A. BULLARD,

Committee on Finance.

The following resolution, with regard to the choice of plans for the library building, was adopted on motion of Mr. Morgan:

Resolved, That the twelve plans designated respectively by "America," a black fleur-de-lis, "Via Veritas Vita," a six pointed star in a circle, "Liber," "Meliora Speramus," "Libre," "Rex," a white triangle in a circle, "Veritas," "Ste. Genevieve," and "Keys," be selected as the ones which seem most meritorious to the Board, pursuant to resolution previously adopted, and that the architectural experts be requested to proceed with all practicable speed to carry out said resolution so far as the said plans are concerned.

The Board adjourned.

W. L. PILLSBURY,
Secretary.

N. W. GRAHAM,
President.