

MEETING OF JUNE 7, 1887.

The Board met at the University parlor, Tuesday, June 7 1887, at 3 o'clock p. m.

Present—Trustees Bennett, Millard, McLean and McKay.

Absent—Governor Oglesby, Trustees Dysart, Cobb, Earle and Eisenmayer.

George R. Shawhan, of Urbana, and W. W. Clemens, of Marion, presented their commissions from the Governor appointing them members of this Board, and, having been duly sworn, took their seats.

The records of the March meeting were approved.

The Regent then read his report, as follows:

To the Trustees of the University of Illinois :

GENTLEMEN: Another year in the calendar of the University draws to its close. While the year has had little of special note to distinguish it from others, it has been marked by faithful and progressive work within the precincts of the University, and a large amount of what may be called missionary work has been done by its officers throughout the State in attending and addressing educational, agricultural, and scientific gatherings. The interests of the University as affected by the action of the legislature have made an unusual draft upon the time and care of the Regent. The legislation now finished is as follows:

1. A bill appropriating for the use of the University \$27,250 per annum, in these items:

For taxes on lands in Minnesota and Nebraska.....	\$1,750
For repairs and improvements in buildings and grounds.....	2,000
For apparatus and material.....	1,500
For mechanical shops.....	1,500
For books and publications.....	1,500
For specimens of natural history.....	1,000
For metallurgical laboratory.....	2,000
For general purposes of instruction.....	16,000
	\$27,250

2. A bill providing that as the terms of office of the present members of the Board of Trustees expire, their successors shall be elected by the people, instead of being appointed by the Governor. This bill adds the Superintendent of Public Instruction as an *ex-officio* member of the Board.

3. A joint resolution giving the assent of the State to the reception by the University of such money as congress may appropriate it for the support of an agricultural experiment station, and authorizing the organization and maintenance of such a station.

4. A bill appropriating for the State Laboratory of Natural History \$7,300 per annum.

The appropriations granted are perhaps all that could be expected from this legislature. They will maintain the University fairly upon its present basis, but do not provide for that expansion and development which its friends so earnestly desire, and which the good name of the State and its essential interests imperatively demand. The present financial condition of the University is one that requires the utmost caution in providing for needful purposes without exceeding the resources within the control of the Trustees.

I present herewith the list of professors and instructors for your annual consideration and approval, with the usual detailed report of the work of the past term:

The period for which Assistant Professor Arthur T. Woods, U. S. N., was detailed for service here comes to a close, and he is ordered back to the regular duties of his profession. Professor Woods has been with us four years, and has performed the duties assigned him in the department of mechanical engineering with rare skill, tact and success. For the good of the school with which he has been connected, we could wish that he would resign from the navy and cast his lot permanently with us. I request that you will enter upon your records such a recognition of Professor Woods's services as they so well merit, and communicate it to his superiors at Washington.

Anticipating the vacancy which this removal creates, I have been in communication with several persons, but have no recommendation ready.

Lieut. H. H. Sargent, 2d Cavalry, U. S. A., has been compelled, on account of the continued ill health of his wife, to ask a relief from his detail for special duty at this University. The department has granted his request, and has ordered him back to his regiment. I much regret the necessity which has taken him from us, as the year's service has shown him to be a prudent and useful officer. No steps have yet been taken to secure a successor.

The question as to how best to secure an efficient woman in our educational force is still open. Circumstances, which at the time seemed beyond our control, have left us for the past year without such an officer. Without attempting to make any recommendation, I present the subject as one needing careful attention. It is my purpose to present a full discussion of the relations of women to the University at a later meeting.

I present a list of persons recommended by the Faculty for degrees and certificates to be awarded at the commencement, and of those who have been named to the Governor for brevet commissions in the State militia.

LIST OF GRADUATES.

College of Engineers—DEGREE OF BACHELOR OF SCIENCE.

School of Mechanical Engineering—

John B. Blake,
Ervin Dyer,
Charles W. Henson,
Clarence A. Lloyd,
Henry M. Lyman,
Grant W. Spear.

School of Civil Engineering—

William Barclay,
Edward I. Cantine,
Mark Fergusson,
Phil A. Goodwin.

School of Mining Engineering—

Herbert B. Williams.

College of Natural Science—DEGREE OF BACHELOR OF SCIENCE.

School of Chemistry—

Percival L. Clark,
Mark Powers,
Bedros Tatarian.

School of Natural History—

Bruce Fink,
Walter R. Mitchell,
Merton B. Waite.

College of Literature and Science—DEGREE OF BACHELOR OF LETTERS.

School of English and Modern Languages—

Grant Gregory,
Albert C. Moore,
Mary H. Williamson.

Certificates for Elective Courses—

Ida Eisenmayer,
Angelina Gayman,
Frank M. Gilbert,
Rudolph Z. Gill,
Edward W. Goldschmidt,
Edward S. Johnson,
Frank B. Long,
Albert L. Richards,
John I. Rinaker, Jr.,
Horace Taylor.

Recommended to Governor for Military Commissions—

Edward I. Cantine,
 Mark Fergusson
 Phil A. Goodwin,
 Albert C. Moore,
 Merton B. Waite.

REPAIRS AND IMPROVEMENTS.

Assignments for account of State appropriations for buildings and grounds have been made from time to time which have not yet been reported upon. I give a statement of sums assigned, sums used, and balances unused, or yet needed for completing the work desired. From this it appears that \$594.90 remain assigned for items of improvement which are not yet completed, while the Business Agent's report shows that \$564.39 remain to credit of account State appropriations for buildings and grounds, 1886-7.

I have no doubt that all these improvements may be completed within the amount of the appropriation about to expire.

The sum asked of the legislature for this purpose for the years 1887-9 was unfortunately reduced from \$3,000 to \$2,000 per annum, and this reduction will make it necessary to postpone some much needed improvements.

I have to present several items which need attention, and to ask that you will direct what, in your judgment, should be done, and to what extent.

1. You have the report of the Executive Committee as to a contract for furnishing the University with water. The water company will bring its main south on Wright street and into the grounds at such point as you shall designate. I recommend that the line be laid parallel to the front of the main building, at a distance of about 80 feet. That one of the hydrants be set a little west of the line of the west front of the main building, and the other opposite a point midway between the main and the chemical buildings. The connections with the buildings themselves must be made by the University at its own expense. I suggest that a four-inch pipe be laid from a suitable point in front of the main building, running under the main building to a point near the boiler house. That this pipe be connected with both the inside and outside stand pipes of the main building, and that a hydrant be set in the area near the boiler house.

Also, that from the end of the company's main in the grounds, a two-inch pipe be laid to connect with the water system of the chemical building.

Also, that a one inch pipe be run from the hydrant at corner of Springfield avenue and Wright street to connect with the machine shop.

The estimates for this work are as follows:

For connections with main building.....	\$197 00
For connection with chemical building.....	63 00
For connection with machine shop.....	69 00
Total	<u>\$329 00</u>

2. Pursuant to authority given by you, apparatus for instruction in electrical engineering has been ordered and will be received before the opening of the fall term. This apparatus is delicate in its action, and needs to be as far as possible from causes which induce vibration—that is, it should be brought down to the ground. The best way that I can see to accomplish this end, short of building for this work an entirely new house, which is not now practicable, is to take a portion of the unoccupied basement of the east wing in the main building, sometimes called the modeling room. I have had estimates prepared for the proper fitting of this room, which amount to \$703.17. This sum is evidently more than can be spared I therefore propose simply to erect a partition cutting off twenty feet in width from the south end of the room, and to lay a brick floor upon a properly concreted and asphalted surface of the ground. I have, therefore, selected the items that seem indispensable, which amount to \$284.50.

3. Professor Forbes asks that \$300 be given to put suitable cases in the middle room of the laboratory apartments in basement of west wing, to furnish accommodation for the books and specimens of the Entomologist's office. He wishes to connect more closely the work of the Entomologist's office with that of the State Laboratory and to vacate the room on the first floor for lecture purposes. This is doubtless desirable.

4. The fence about the old campus has been a subject for inquiry for a long time. It is much decayed and should be replaced. The whole distance to be fenced is 3,360 feet. The estimate for a neat board fence, with oak posts, four boards high, with two crossed, and cap, thoroughly made and painted is \$695.10. A cheaper fence could be made, but would hardly seem fitting for so conspicuous a place. I should prefer to wait another year rather than to put up a fence less suited to the place.

These four items sum up as follows:

Water connections.....	\$329 00
Physical laboratory.....	284 50
Laboratory for natural history.....	301 00
New fence.....	695 10
Total.....	<u>\$1,668 60</u>

The total appropriation available for buildings and grounds for the year is \$2,000, of which one-half should be reserved for current care of grounds and buildings. It is evident that certain ones of the items named must be omitted.

I present a report from Professor Forbes, as Director of the State Laboratory of Natural History, and second his request that authority may be given him to print it as a bulletin from the Laboratory.

I present the quarterly report from the farms, made by Professor Morrow.

It will be observed that a considerable balance appears to account of State appropriations for physical and chemical laboratories. Most of this has already been assigned for purchases already ordered, which have not been received, mostly importations. I ask leave to use the balance of this appropriation, about \$50 unassigned, and so much as may be needed of the new appropriation for apparatus and supplies, available July 1, as follows:

For steel tapes and other items for civil engineering (Professor Baker).....	\$25
For continuing purchase of photographs and mounting the same, school of architecture (Professor Ricker).....	100
For additional apparatus for testing machine.....	100
For continuing work on museum of industrial art.....	50

From State appropriations for cabinets for current year, not expended:

For continuing work on herbarium (Professor Burrill).....	\$100
For material for use in zoological laboratory (Professor Forbes).....	50

I have arranged to have the University as fully illustrated as may be at the exhibition to be made in connection with the coming meeting at Chicago of the National Educational Association. The Illinois Central R. R. will send and return our goods free of charge; but some other expenses will necessarily be incurred, and I ask leave to use \$100 for this purpose, if necessary.

I have to ask such appropriation for advertising purposes as you shall find can be spared for that purpose. Respectfully submitted,

S. H. PEABODY, Regent.

The report was received for further consideration.

On recommendation of the Faculty, degrees and certificates were granted. See list in Regent's report.

The report from Professor S. A. Forbes upon the work of the Laboratory of Natural History was received, and authority given to have the same printed in form of a bulletin.

Trustees McLean and Shawhan were temporarily appointed on the Auditing Committee to take places of absent members.

The report from Professor Morrow was referred to the Farm Committee:

UNIVERSITY, JUNE 2, 1887.

Dr. S. H. Peabody, Regent:

SIR: During the three months ending May 31, 1887, the receipts from the University farms have been..... \$1,384 86

The expenses have been..... 565 79

Leaving balance to credit of farm..... \$819 07

The receipts may be classified as follows: Cattle, \$820.50; hogs, \$79.75; mare, \$90.00; butter and milk, \$47.55; poultry and eggs, \$13.05; hay, \$212.26; seed corn, \$115.45; miscellaneous, \$6.30.

In addition to these amounts, notes have been taken for \$385 for shorthorn cattle sold at public sale May 26. At this sale six young bulls and six yearling heifers were sold for \$740.

The season has been favorable for the work on the farms, which is well advanced. In general the live stock and growing crops are in good condition.

Respectfully submitted,

G. E. MORROW, Professor of Agriculture.

The Executive Committee submitted the following report, which was approved;

To the Board of Trustees of the University of Illinois:

GENTLEMEN: The undersigned, your Executive Committee, respectfully report that the Treasurer has duly presented his bond to this Board in the sum of \$150,000, as required by resolution of this Board, together with his sureties, and we find the bond in due form and the sureties reported to us from reliable sources as ample, and your committee have approved the bond.

S. M. MILLARD, } Committee.
C. BENNETT, }

The Business Agent submitted the following report, which was received and referred to the Auditing Committee:

S. M. Millard, Esq., President Board of Trustees, University of Illinois :

Sm: I have the honor to hand you herewith the financial statements due from the Business Agent at this time.

Paper A is a statement of the current appropriations made March 9, 1887, with expenditures and receipts under the same.

Paper B is a showing of the State appropriations.

Paper C is a list of vouchers presented for auditing, 451 to 675 inclusive.

Paper D is an estimate of receipts and expenses to September 1, 1887.

Paper E presents several asked for appropriations. These will be covered by receipts credited to the accounts, or very nearly so.

Respectfully submitted,

S. W. SHATTUCK, *Business Agent*

STATE APPROPRIATIONS.

Of July 1, 1885.	Appropriated.	Received.	Expended.	Balance.
Taxes on land (½ per annum).....	\$4,000 00	\$3,433 15	\$3,433 15	.....
Buildings and grounds (½ per annum).....	6,000 00	6,000 00	5,435 61	\$564 39
Laboratories (½ per annum).....	3,000 00	3,000 00	1,791 10	1,208 90
Mechanical and architectural shops (½ per annum).....	3,000 00	3,000 00	2,830 95	169 05
Books and publications (½ per annum).....	3,000 00	3,000 00	2,589 44	410 56
Cabinets (½ per annum).....	2,000 00	2,000 00	1,614 59	385 41
Current expenses of instruction (½ per annum).....	24,000 00	24,000 00	24,000 00	.....
Machines and tools (½ per annum).....	4,000 00	4,000 00	4,000 00	.....
Fire walls and ventilation.....	4,500 00	4,500 00	3,714 83	785 17
Total.....	\$53,500 00	\$52,933 15	\$49,409 67	\$3,523 48
Laboratory of Natural History.....	18,000 00	14,310 65	11,421 89	2,888 76

CURRENT APPROPRIATIONS.

March 9 to September 1, 1887.	Appropriated	Receipts also Appropriated	Expended.	Balance.
Board expenses.....	\$300 00	.....	\$129 32	\$170 68
Salaries for instruction.....	19,916 00	.....	9,731 79	10,184 21
Salaries for services.....	1,159 00	.....	775 32	383 68
Buildings and grounds.....	.....	\$25 00	.....	26 00
Fuel and lights.....	1,000 00	85 20	461 68	623 52
Stationery and printing.....	600 00	.....	479 10	120 90
Nebraska and Minnesota lands.....	21 00	20 00	5 30	36 70
Mechanical department.....	200 00	83 14	279 99	3 15
Architectural.....	200 00	125 95	248 42	77 53
Agricultural.....	400 00	1,384 86	562 69	1,222 27
Horticultural.....	200 00	236 95	386 43	40 52
Military.....	50 00	.....	26 70	23 30
Laboratories.....	200 00	100 00	284 52	15 48
Library and apparatus.....	50 00	.....	31 20	18 80
Incidental expenses.....	245 36	.....	98 26	147 10
<i>Sundries.</i>	.....	.....	.....	.....
Furniture and fixtures.....	50 00	.....	9 25	40 75
University students' fees.....	.....	2,245 00	.....	2,245 00
Preparatory year fees.....	.....	332 50	480 00	.....

On motion of Trustee McLean, the following resolutions were adopted:

Resolved, That the President and Secretary be directed to draw their requisition upon the State Auditor for the balances due the State Laboratory of Natural History, for the publication of

bulletins, two hundred and twenty-five dollars, and for preparation and publication of the second volume of the zoological report, fifteen hundred dollars, on the appropriation made by the General Assembly for the year ending June 30, 1887.

Resolved, That the President and Secretary be directed to draw their requisitions on the State Auditor for such moneys as may be due on State appropriation for the University and for the State Laboratory of Natural History for the year, 1887-8.

Treasurer J. W. Bunn read his report as follows:

JOHN W. BUNN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS.

1887.		<i>Dr.</i>		
March	8	To balance.....		\$11,394 03
	30	To interest on contract No. 1, A. Hubka.....	\$7 50	
		" " " " 23, James Lowe.....	121 60	
		" " " " 33, Christian Hesse.....	136 20	265 30
	31	To amount received on account of University fees.....	\$1,305 00	
		" " " " preparatory year.....	175 00	
		" " " " buildings and grounds.....	25 00	
		" " " " architectural department.....	20 20	
		" " " " rent Minnesota lands.....	20 00	
April	13	" " " " from State, account of State Laboratory		1,545 20
		of Natural History.....		1,300 00
May	1	To interest on Sangamon school bonds.....		390 00
	17	" " " " on contract No. 40, Joseph Dezort.....		82 40
	26	" " " " 4, J. T. Applegate, due January		
		1, 1888.....	56 32	
		To interest on contract No. 4, J. T. Applegate, due January		
		1, 1889.....	28 16	84 48
	31	To amount received on account of mechanical department....	\$83 14	
		" " " " architectural department....	105 75	
		" " " " agricultural department....	1,384 86	
		" " " " horticultural department....	226 95	
		" " " " chemical laboratory.....	100 00	
		" " " " fuel and lights.....	85 20	
		" " " " university fees.....	960 00	
		" " " " preparatory department....	157 50	
				3,108 40
		<i>Cr.</i>		\$18,164 81
		By amount paid on account Board expenses.....	\$129 32	
		" " " " salaries.....	10,507 11	
		" " " " fuel and lights.....	461 68	
		" " " " stationery and printing.....	479 10	
		" " " " preparatory year.....	480 00	
		" " " " Nebraska lands.....	5 30	
		" " " " mechanical department....	279 99	
		" " " " architectural department....	247 42	
		" " " " agricultural department....	562 59	
		" " " " horticultural department....	386 43	
		" " " " chemical laboratory.....	285 52	
		" " " " military department.....	26 70	
		" " " " library and apparatus.....	31 20	
		" " " " incidental expense.....	98 26	
		" " " " furniture and fixtures.....	9 25	
				13,989 87
		State appropriations -		
		By amount paid on account buildings and grounds.....	\$328 30	
		" " " " laboratories.....	328 31	
		" " " " mechanical and architectural shops.....	350 40	
		" " " " books and publications.....	234 93	
		" " " " cabinets.....	15 45	
		" " " " machines and tools.....	1,171 96	
		" " " " State Laboratory of Natural History	1,326 05	
				3,755 40
		Balance.....		419 54
				\$18,164 81

Urbana, Ill., June 7, 1887.

JOHN W. BUNN, Treasurer.

The report was received and referred to the Auditing Committee.

The Executive Committee submitted the following report:

To the Trustees of the University of Illinois:

GENTLEMEN: At the meeting of the Board held in September last, authority was given to the Regent and the Executive Committee to negotiate with the Champaign and Urbana Water Company (now the Union Water Supply Company) to bring their lines within the University grounds, and to supply the University buildings with water. This improvement has been deemed especially desirable as farther protection against fire. The Committee has attended to this duty, and the Executive Committee has entered into contract with the said Water Supply Company to lay a six inch main to the University grounds, and into them on such a line as the trustees may determine, to set at proper places two double fire hydrants, and to furnish water to the University as required, not to exceed 500,000 gallons per annum; the University is to pay for this service, \$400 per annum in equal quarterly payments of \$100 each, and if an excess of 500,000 gallons per annum is used, to pay 25 cents per thousand gallons. The contract is to run for five years. A double hydrant is to be set at corner of Springfield avenue for protection of machine shops.

All of which is respectfully submitted.

S. H. PEABODY, *Regent.*
 S. M. MILLARD, } Executive
 CHAS. BENNETT, } Committee.

The report was received and the contract approved.

Dr. Peabody, as chairman of committee on agricultural experiment stations, submitted the following report:

To the Trustees of the University of Illinois:

GENTLEMEN: Your committee to whom was referred the matters concerning the organizing of an agricultural experiment station at the University, pursuant to the provisions of an act of congress passed at its last session, respectfully reports:

That in accordance with a decision made by the Comptroller of the Treasury, it appears that no appropriation was made by congress for carrying into effect the provisions of the act referred to, and therefore no action can at present be taken by this University.

On receipt of a copy of the act of congress, the Governor of the State referred it to the General Assembly by a message, and the Assembly has, by joint resolution, a copy of which is hereto appended, given the assent required by the act of congress, and has authorized the University to establish and conduct such experiment station whenever congress shall appropriate funds for the support of such a station. All of which is respectfully submitted.

For the Committee,

S. H. PEABODY, *Chairman.*

SENATE JOINT RESOLUTION—35TH GENERAL ASSEMBLY.

WHEREAS, The Congress of the United States has passed an act approved by the President March 2, 1887, entitled "An act to establish agricultural experiment stations in connection with the colleges established in the several States under the provisions of an act approved July 2, 1862, and of the act supplementary thereto;" and

WHEREAS, It is provided in section nine of the aforesaid "that the grants of money authorized by this act are made subject to the legislative assent of the several States and Territories to the purposes of said grants;" therefore, be it

Resolved by the Senate, the House of Representatives concurring herein, That the assent of the General Assembly of the State of Illinois be, and is hereby given to the purposes of the grants made in said act, and that the Trustees of the University of Illinois be, and they are hereby authorized and empowered to organize and conduct an agricultural experiment station in connection with the agricultural college of said University of Illinois, in accordance with the terms and conditions expressed in the act of congress aforesaid.

Adopted by the Senate April 14, 1887.

JOHN C. SMITH, *President.*

Concurred in by the House of Representatives May 11, 1887.

W. F. CALHOUN, *Speaker.*

Filed in the office of the Secretary of State May 17, 1887.

UNITED STATES OF AMERICA, } ss.
 STATE OF ILLINOIS, }

Office of Secretary.

I, HENRY D. DEMENT, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of a joint resolution adopted by the 35th General Assembly of the State of Illinois now on file in this office.

IN WITNESS WHEREOF, I hereto set my hand and affix the Great Seal of State, at the City of Springfield, this 23d day of May, A. D. 1887.

HENRY D. DEMENT, *Secretary of State.*

The report was received and ordered to be placed on file,
 Adjourned to 8 o'clock a. m.

SECOND DAY'S SESSION.

The Board met at 8:30 a. m. and adjourned to 3 o'clock p. m. in order to attend commencement exercises.

AFTERNOON SESSION.

The Board met at 3:30 p. m.

Present—Trustees Bennett, Clemens, Cobb, McLean, Millard, and Shawhan.

The Regent's report was taken up for consideration.

The recommendations in regard to the connections, etc., of the water works were approved and the Regent was authorized to locate the line of water pipes within the grounds of the University.

The committee on dormitories asked and were granted further time.

The expenditure of the State appropriation of \$2,000 for the laboratory of metallurgy and mining was referred to the Regent and Professor Comstock, with power to act.

The following appropriations were made:

From State Appropriation for Buildings and Grounds—

\$350 for water connections.
\$300 for electrical laboratory.
\$200 for building fence on west side of campus.

From State Appropriation for Cabinets—

\$150 for partitions and cases.
\$100 for work on herbarium.
\$50 for material for laboratory.

From Current Funds—

\$100 for Chicago exhibition, (sundries.)
\$600 for advertising,
\$100 for commencement expenses.
\$50 for buildings and grounds.
\$200 for fuel and light.
\$100 for stationery and printing.
\$35.48 for Regent's expenses to Springfield.

From State Appropriation for Apparatus and Material—

\$275 for sundry purchases of apparatus.

The following appointments of professors and instructors, etc., were made for the academic year 1887-8:

T. J. Burrill, professor of botany and horticulture.....	\$2,000 per annum
S. W. Shattuck, professor of mathematics	2,000 "
E. Snyder, professor of modern languages.....	2,000 "
J. C. Pickard, professor of English language and literature.....	2,000 "
N. C. Ricker, professor of architecture.....	2,000 "
J. D. Crawford, professor of history and ancient languages.....	2,000 "
G. E. Morrow, professor of agriculture.....	2,000 "
P. Roos, professor of industrial art and designing.....	1,800 "
I. O. Baker, professor of civil engineering.....	2,000 "
Wm. McMurtrie, professor of chemistry and mineralogy.....	2,000 "
S. A. Forbes, professor of zoölogy and entomology.....	1,000 "
T. B. Comstock, professor of mining engineering.....	1,800 "
J. H. Brownlee, professor of rhetoric and oratory.....	1,800 "
C. W. Rolfe, professor of geology.....	1,500 "
D. McIntosh, professor of veterinary science.....	1,800 "
N. Butler, Jr., professor of Latin.....	1,600 "
A. N. Talbott, assistant professor of engineering and mathematics.....	1,400 "

_____	, assistant professor of mechanical engineering.....	1,800 per annum.
W. H. Garman,	professor of zoology.....	1,000 "
E. A. Kimball,	instructor in iron work and foreman.....	1,500 "
G. W. Parker,	instructor in wood work and foreman.....	1,080 "
_____	, instructor in mathematics.....	800 "
_____	, instructor in modern languages.....	600 "
Maud Kimball,	teacher of vocal and instrumental music.....	150 "
A. W. Palmer,	first assistant in chemical laboratory.....	900 "
_____	, second assistant in chemical laboratory.....	400 "
T. F. Hunt,	assistant in agriculture.....	960 "
_____	, assistant in drawing.....	250 "
A. B. Baker,	janitor.....	840 "

Trustee Bennett moved that the Regent be given authority to fill such places of assistants as may be vacant. Carried.

The Farm Committee made the following report:

To the Board of Trustees :

Your Farm Committee, to whom was referred the report of Professor Morrow, respectfully report that they recommend that the report be approved, and that authority be given to Prof. Morrow to purchase a sufficient number of steers to utilize the surplus grass and other feed on the farm, and that the necessary appropriation of \$1,000 be made for that purpose.

CHAS. BENNETT, }
 E. COBB, } *Farm Committee.*
 G. R. SHAWHAN, }

The report was approved, and \$1,000 were appropriated for the purchase of steers.

The Auditing Committee submitted the following report, which was received:

CHAMPAIGN, June 8, 1887.

To the President and Board of Trustees of the University of Illinois :

The undersigned Auditing Committee would respectfully report that we have carefully examined the accounts and bills on which vouchers Nos. 451 to 675, inclusive, were issued and paid and find the same correct as reported by the Business Agent.

We also examined the books of the Treasurer and find them correct as reported and on file.

ALEX. McLEAN, }
 G. R. SHAWHAN, } *Committee.*

A proposition of boring for natural gas on the University lands was referred to the Executive Committee.

Trustee Bennett moved the adoption of the following resolution:

Resolved, That this Board desires to put upon record its high appreciation of the excellent service rendered to the University by Assistant Engineer Arthur T. Woods, U. S. N., during the four years of his detail as Assistant Professor of Mechanical Engineering. His thorough scholarship, his tact and skill as an instructor, his conscientious efficiency as an officer, always tempered by his genuine courtesy as a man, have won for him the confidence of his superiors, the esteem of his associates, and the affection of his pupils, all of whom join in earnest wishes for his success in his chosen profession.

The resolution was adopted unanimously, and it was ordered that a copy thereof be transmitted to the Secretary of the Navy.

Adjourned.

S. M. MILLARD, *President.*

E. SNYDER, *Secretary.*