

PROCEEDINGS

OF THE

BOARD OF EDUCATION

OF THE

STATE OF ILLINOIS.

REGULAR MEETING HELD AT NORMAL,
DEC. 9, 1885.

SPRINGFIELD, ILL.:
H. W. ROKKER, STATE PRINTER AND BINDER.
1885.

STATE BOARD OF EDUCATION.

NAME.	EXPIRATION OF TERM.	RESIDENCE.
GEORGE HOWLAND.....	1887.....	1420 Wabash Av., Chicago.
RUFUS COPE.....	1887.....	Flora.
B. L. DODGE.....	1887.....	Oak Park.
ISAAC LESEM.....	1887.....	Quincy.
H. L. BOLTWOOD.....	1887.....	Evanston.
B. G. ROOTS.....	1889.....	Tamaroa.
J. C. KNICKERBOCKER.....	1889.....	Court House, Chicago.
RICHARD EDWARDS.....	1889.....	Princeton.
P. R. WALKER.....	1889.....	Rockford.
WILLIAM H. GREEN.....	1891.....	Cairo.
E. A. GASTMAN.....	1891.....	Decatur.
A. L. ATWOOD.....	1891.....	Woodhull.
W. R. SANDHAM.....	1891.....	Wyoming.
THOMAS SLADE.....	1891.....	Normal.
HENRY RAAB (<i>ex-officio</i>).....	1887.....	Springfield.

OFFICERS OF THE BOARD.

GEORGE HOWLAND.....	President.
HENRY RAAB.....	Secretary.
THOMAS E. MITCHELL, 8 S. Ada street, Chicago.....	Treasurer.

STANDING COMMITTEES.

Text Books and Course of Instruction.....	Edwards, Roots, Atwood.
Teachers and Salaries.....	Walker, Cope, Gastman.
Buildings and Grounds.....	Slade, Green, Cope.
Auditing and Finance.....	Knickerbocker, Green, Dodge.
Training School.....	Boltwood, Sandham, Raab.
Museum of Natural History.....	Gastman, Boltwood, Lesem.

ORDER OF BUSINESS.

1. Reading, amending and adopting the minutes.
2. Election of officers.
3. Report of the President of the Normal University.
4. Treasurer's report.
5. Reports of special committees.
6. Reports of standing committees, in their order.
7. Communications.
8. Motions and resolutions.
9. Unfinished business.
10. General business.

PROCEEDINGS OF THE BOARD OF EDUCATION

—AT THE—

REGULAR MEETING, HELD DEC. 9, 1885.

NORMAL UNIVERSITY, NORMAL, ILL., DEC. 9, 1885.

The Board of Education met in the reception room of the University, at 9 o'clock A. M., the President, Mr. George Howland, in the chair.

Members present—Messrs. Howland, Cope, Dodge, Roots, Edwards, Walker, Green, Gastman, Atwood, Sandham, Slade and Raab. Absent—Messrs. Boltwood, Knickerbocker and Lesem.

The printed minutes of the meeting held June 24, 1885, were adopted.

President Hewett read his report for the Fall term, 1885:

To the Honorable Board of Education of the State of Illinois,

GENTLEMEN: Our statistics for this term are as follows:

ATTENDANCE.

NORMAL DEPARTMENT.

Ladies.....	219	309
Gentlemen.....	90	

HIGH SCHOOL.

Ladies.....	37	101
Gentlemen.....	64	

GRAMMAR SCHOOL.

Girls.....	51	103
Boys.....	52	

PRIMARY SCHOOL.

Girls.....	22	53
Boys.....	31	

TOTAL ENROLLMENT.

Normal Department.....	309	556
Model Department, all grades.....	257	
Total in the Institution.....		

REPRESENTATION BY COUNTIES.

Adams.....	1	Madison.....	1
Boone.....	4	Marion.....	4
Brown.....	1	Marshall.....	6
Bureau.....	4	Mason.....	2
Carroll.....	3	McDonough.....	3
Cass.....	1	McHenry.....	1
Champaign.....	7	McLean.....	64
Christian.....	5	Mercer.....	1
Clark.....	1	Montgomery.....	3
Coles.....	2	Morgan.....	2
Cook.....	3	Moultrie.....	1
DeKalb.....	7	Ogle.....	5
Dewitt.....	8	Peoria.....	1
Douglas.....	1	Perry.....	1
Edgar.....	4	Piatt.....	6
Effingham.....	1	Pike.....	7
Fayette.....	1	Putnam.....	2
Ford.....	2	Richland.....	1
Fulton.....	3	Rock Island.....	1
Gallatin.....	1	Sangamon.....	2
Greene.....	3	Scott.....	2
Grundy.....	1	Shelby.....	7
Hancock.....	2	Stark.....	1
Henderson.....	1	St. Clair.....	6
Iroquois.....	1	Stephenson.....	3
Jasper.....	1	Tazewell.....	16
Jefferson.....	3	Vermilion.....	9
Jo Daviess.....	10	Warren.....	1
Johnson.....	1	Whiteside.....	3
Kane.....	2	Will.....	6
Kankakee.....	3	Winnebago.....	1
Knox.....	3	Woodford.....	16
LaSalle.....	6		
Lawrence.....	2	Dakota.....	1
Lee.....	2	Louisiana.....	1
Livingston.....	4	Michigan.....	1
Logan.....	6	Missouri.....	1
Macon.....	6	S. Carolina.....	1
Macoupin.....	1	England.....	1

NEW CLASS.

	Females.	Males.	Total.
Applied.....	135	41	176
Received.....	107	32	139
Rejected.....	28	9	37
Left before the end of four weeks.....	4	4	8

COUNTIES REPRESENTED.

Boone.....	1	DeWitt.....	6
Brown.....	1	Douglas.....	1
Bureau.....	2	Edgar.....	3
Carroll.....	3	Greene.....	2
Cook.....	2	Henderson.....	1
Champaign.....	7	Iroquois.....	1
DeKalb.....	4	Jasper.....	1

Jefferson.....	1	Putnam.....	1
Jo Daviess.....	4	Sangamon.....	2
Kankakee.....	3	Scott.....	2
LaSalle.....	2	Schuyler.....	1
Lawrence.....	1	Shelby.....	2
Livingston.....	4	St. Clair.....	4
Logan.....	4	Stephenson.....	3
Macon.....	3	Tazewell.....	8
Macoupin.....	1	Vermilion.....	4
Madison.....	1	Whiteside.....	3
Marion.....	1	Will.....	3
Marshall.....	3	Woodford.....	7
McDonough.....	1		
McLean.....	17	Dakota.....	1
Montgomery.....	1	Louisiana.....	1
Morgan.....	1	Michigan.....	1
Peoria.....	3	Missouri.....	1
Perry.....	1	S. Carolina.....	1
Piatt.....	2	England.....	1
Pike.....	4		

REMARKS.

By comparison with the report of one year ago, it will be seen that our present numbers are slightly below the numbers for the corresponding term of last year; and that the diminution is found in all the rooms except the Primary. However, the number of counties represented in the Normal Department is twelve *per cent.* greater; being seventy-one the present term, against sixty-three, one year ago.

The number of members in the new class this term is twenty-seven fewer than one year ago; this falling off is more than twice as great as the falling off in the general attendance; which means that, while we have fewer pupils in the Normal Department than we had in the Fall term last year, we have a larger number who are not entirely new to our work. Forty-six counties are represented in our new class, which falls below the number last year by two only.

The above figures show seventeen as entering this term from McLean county; but only two of this number are admitted to free tuition; the others pay tuition not having attained the special standard for this county. The whole number in school who pay tuition because they are residents of McLean county is about thirty.

INTERNAL AFFAIRS.

For several terms, we have had no serious cases of discipline; but, during the present term, the work of the school has gone forward with more smoothness than usual; there has been scarcely a ripple of disturbance of any kind. It has, also, been a term of unusual good health, on the part of both teachers and pupils.

It is especially gratifying to commend the good behavior of our pupils, at a time when some of the older institutions of the country are suffering seriously from the rowdiness of their students. The pupils of this institution have never seemed to think that hazing, low tricks and college pranks were essential to either their liberty or their happiness; during all our history, we have been annoyed in this way only very slightly, and on a very few occasions. Not many of our students come from houses of wealth and social prominence, and a good many of them are ignorant of some of the forms of conventional etiquette. But, in general, they know how to behave themselves with decency, and are disposed to do so.

TEACHERS.

I do not deem it necessary to say anything at this time about the teachers who have been long with us, and who are to remain in our service for the coming term. At the beginning of this term, Miss Dewey, took charge of the Primary room, and Miss Pennell assumed direction of the work in observation as it is carried forward with our junior class of Normal students. I have given as much time as I could command to inspecting the work thus committed to new hands, and I believe it has been fairly successful.

At the end of September, Miss Alice McCormick resigned her position as general assistant; and your committee appointed Miss Fannie C. Fell to fill her place. I had learned to esteem Miss McCormick's work very highly, and was sorry that we were obliged to lose her services. Miss Fell's work, however, has been of such a kind as to make up largely for the loss.

At the beginning of this term, Miss Lizzie P. Swan began her work as assistant in the Normal School. She has been faithful, willing, industrious and successful. I hope we may retain her in her present position.

Mrs. Haynie desires me to say to you that she regards her work as so heavy that she ought to have some assistance in instructing the classes in grammar.

REPAIRS.

An inspection of the building will show that it has been very much improved by the repairs made since your last meeting. I think the interior is now in pretty good condition, with the exception of the large hall; something should be done to improve the ceiling there. I do not know of anything else better than to cover the ragged paper with the corrugated wood such as we have used so extensively in the other rooms. I fear that, when this is done and the outbuildings are completed, we shall have nothing left of our special appropriation for replacing the dilapidated stone steps at the ends of the building. It will be a pity if we have to defer this improvement awhile longer.

THE MODEL SCHOOL.

In general, it seems to me that all grades of this school are serving fairly well their purposes. The High School offers all needed facilities to such of our Normal students as desire to carry forward their studies in language. The other grades are serving their purposes both for observation and for practice. The income of the school is a clear addition to our revenue. I think it would be well to elevate the standard for admission to the High School; and perhaps, to take somewhat greater pains to provide, in our grammar grade for the wants of young men and women from the country, who wish to spend only a term or two in the pursuit of a common, practical education.

SPECIAL WORK OF A NORMAL SCHOOL.

My opinion is as decided as ever that it is the legitimate work of a Normal School to do whatever needs to be done to give its pupils a knowledge of the subjects they are to teach; and that such work carried on with such a purpose steadily in view is not to be termed non-professional. But we are constantly striving to increase the amount of other work, that is more strictly professional.

I am continuing, with the senior class, the work in illustrative teaching, using for this purpose classes from the lower grades. This term, the purpose has been to show how to acquire, through sense-perception, fundamental ideas for future use in conception and thinking. The results have been gratifying to me, and as I believe very instructive to the class.

Professor Cook has been doing similar work this term in developing the elementary ideas of number, with a class of small children. It seems to me that it will be profitable in many ways, if each one of the Normal professors will do work of this kind from time to time, with classes of small children. I hope it may become an established practice here.

Professor Seymour has been giving daily lessons to a class of children, in the elements of science. These exercises have been witnessed by many of the Normal pupils. The Professor describes this work and its results, in the following words:

"I herewith submit a report of the elementary science work with a class of nine pupils from the grammar school.

The class consists of seven boys and two girls—average age twelve years.

Our work has been limited to the study of animals. Each member of the class knew at a glance all the common animals in the museum. Like all children, they had at first no plan of seeing or examining an animal.

The work began with the most familiar objects, such as the cat, dog, chicken, parrot. About a week was spent on each. In nearly every case, the living animal was brought into their presence in order to study its appearance and habits.

After naming the parts and telling their uses, their child-like wonder was kept alive by experiment in order to arrive at, and fix upon, a conclusion.

This effort was followed by a day of reading on which they were furnished with books treating of the particular object.

After a day of reading and note-taking, a day was taken for questions and familiar helpful talks.

Before leaving the object, each wrote a paper having his scheme of work, and often the object, before him.

This paper represented the pupil as to care, methods of study, ability to understand, scholarship and pride in his work.

In this way, the class have studied beside the objects named, the cray-fish, grasshopper, oyster, pigeon, guinea-pig and the egg.

To an observer of their work, a keenness of observation on the part of the pupils and a plan for such work present themselves, that did not at first appear.

A decided gain has been made by the children in the power to judge correctly and in the use of language—oral and written.

I find this work very helpful to me in fixing upon matter and methods for older pupils."

A VISIT.

Last month, all the members of your Committee on Teachers visited us, and spent three days in a thorough inspection of the work of the classes. The last afternoon of their visit was devoted to a conference between the Committee and the teachers, on the present condition of the school and plans for future improvement. We have not received

such a visit before for years, if indeed we ever did. I hope, however, it will not be the last of its kind. Partly in consequence of suggestions made at that conference. Professors Steison and McCormick have since spent one day each visiting country schools in this county, in company with the county superintendent. Professor Metcalf also spent several days in such visitation in Macon county, and in attending the meeting of county superintendents at Decatur. It can hardly fail that by such visits knowledge will be gained that will be useful here in shaping our work of preparing teachers for the schools.

The present term completes

TEN YEARS

of service in my present position. Looking back over these years, added to more than fifteen before passed in a subordinate position, I can but be gratified at the work which has been done, and at the progress that has been made. Many hearts and many hands have contributed to make the Normal University what it is to-day, and all who have thus contributed, I think, may view with some complacency the results that have been accomplished and the influence that has been gained.

For myself, however, one prominent cause of dissatisfaction appears, when I note the large number of our ablest graduates who drift away from teaching into other professions and other kinds of business. Almost all of them teach long enough to discharge honorably their obligations to the State; and, when I remember the drawbacks to the work and position of the public school teacher, and the allurements in other fields, I cannot censure them. But all true friends of education ought to labor earnestly to hasten the time when the teacher's position in the public school shall have sufficient permanence, dignity and reward to hold able and successful workers to a life-long service.

I subjoin a report from Professor Seymour, concerning the work and expenditure of the Laboratory and Museum.

All of which is respectfully submitted.

EDWIN C. HEWETT, *President.*

To E. C. HEWETT, *President Illinois Normal University:*

DEAR SIR: I herewith submit reports of the work belonging to the Chemical Laboratory and the Museum of Natural History, and of the money appropriated for their maintenance. Vouchers accompany these reports.

THE CHEMICAL LABORATORY.

June 26, balance on hand	\$17 05	
Received from Treasurer	150 00	
		\$167 05
Vouchers from 1 to 19 inclusive		157 52
December 9, balance on hand		\$9 53

As the Chemical Laboratory is not open for work during the winter and spring terms, it appears to be unnecessary to provide for more than a few incidental expenses.

The balance on hand, I believe, is sufficient for such purpose.

The work in botany and physiology has been transferred to the Museum. I would suggest that, hereafter appropriations for the Museum be for the building up of the work in these branches of study as well as in zoology.

On account of the changes named I have sold, by permission of the Science Committee, the herbarium case in the lecture-room to the Bloomington Board of Education.

THE MUSEUM OF NATURAL HISTORY.

I have received from the Treasurer	\$750 00
From Miss Hattie Scott (tuition)	3 00
Total	\$753 00
Vouchers for expenses from 1 to 100	730 13
Balance on hand	\$22 87

Of the money expended, about \$200 has been paid for zoological specimens; about \$75 for books, and \$70 for appliances for microscopic work. The remainder has been expended in making needed changes in the cases, and for tables for the display and orderly arrangement of objects.

Nearly all the cases have been painted on the inside with two coats of white—all the objects renovated—many of them remounted.

The office has been furnished with a new chemical case and a sink having supply and drain pipes.

There are eight compound microscopes and an abundance of material for microscopic work.

The science library needs books—books general—books technical—books for popularizing and deepening the study of beginners and seniors.

The Museum has three empty cases. With the time and help I can command, I believe much can be done in filling one of them with valuable objects of study, during the next six months, without direct purchase; *i. e.*, we can prepare the objects ourselves.

I trust the Honorable Board of Education will give to the Museum the usual appropriation of \$750 for the building up of the work and for growth of the library.

Respectfully submitted,

M. L. SEYMOUR,

Teacher Natural Science.

Mr. Raab moved that this report be referred to the committee on Teachers and Salaries. Mr. Roots seconded the motion, and it was adopted.

The Treasurer, Mr. Thomas F. Mitchell, presented his semi-annual report, which was referred to the committee on Auditing and Finance.

BLOOMINGTON, Dec. 7, 1885.

To the Honorable the Board of Education of the State of Illinois:

GENTLEMEN: I herewith respectfully submit my semi-annual report as Treasurer of your honorable body. The total amount received from all sources, including balance on hand June 22d, the date of last report, was twenty-four thousand seven hundred and twenty three dollars and seventy cents (\$24,723 70). The disbursements during the same time were seventeen thousand three hundred and forty four dollars and ninety-four cents (\$17,344 94). For details of the above amounts, you are respectfully referred to the accompanying sheets and vouchers, from Number 1069 to 1133, inclusive.

Respectfully submitted.

THOMAS F. MITCHELL, *Treasurer.*

THOMAS F. MITCHELL, in account with the BOARD OF EDUCATION.

Date.	Receipts.	Amount.
1885.		
June 22	To this amount balance general fund on hand.....	\$3,567 33
" 22	" " balance land fund on hand.....	834 50
" 25	" " State Treasury.....	2,400 00
July 13	" " State Treasury.....	6,248 39
Sept. 12	" " E. C. Hewett, tuition.....	447 09
" 12	" " Thomas Slade.....	75
Oct. 10	" " E. C. Hewett, tuition.....	1,000 00
" 14	" " State Treasury.....	9,248 39
Dec. 5	" " E. C. Hewett, tuition.....	957 25
" 7	" " Thomas Slade, grass.....	20 00
	Total amount received including balance.....	\$24,723 70
	Total amount paid out as per vouchers.....	17,344 94
	Balance on hand Dec. 7, 1885.....	\$7,378 76
	The above balance consists of—	
	This amount general fund.....	\$6,544 26
	land fund.....	834 50
	Second total.....	\$7,378 76

ORDERS PAID (Vouchers).

No.	In Whose Favor Drawn.	Amount.
1081	R. Edwards.....	\$7 50
1082	George Howland.....	12 00
1083	Rufus Cope.....	15 00
1084	E. A. Gastman.....	10 00
1085	Henry Raab.....	5 00
1086	P. R. Walker.....	15 00
1087	B. L. Dodge.....	20 00
1088	W. K. Sandham.....	10 00
1090	H. L. Boltwood.....	15 00
1091	A. L. Atwood.....	16 00
1092	W. H. Green.....	32 50
1093	B. G. Roots.....	20 00
1111	M. L. Seymour.....	400 00
1110	M. L. Seymour.....	100 00
1109	Robert Ridgway.....	300 00
1114	James Pike.....	223 00
1112	E. C. Hewett.....	400 00
1113	William S. Barrett.....	155 69
1103	Julia A. Kennedy.....	200 00
1072	Pantagraph.....	26 29
1074	Illinois School Journal.....	50 00
1096	Geo. H. Read & Co.....	13 47
1101	N. P. Perry.....	37 75
1095	Harry N. Woods.....	7 70
1071	R. E. Hieronymus.....	83 56
1099	Walter Stewart, assignee.....	18 00
1097	M. J. Houseman.....	20 75
1102	F. C. Hewett.....	175 00
1077	James Dodge.....	9 60
1079	Geo. Davidson.....	4 50
1078	Funk & Lackey.....	12 96
1100	Wm. Garrett.....	27 83
1080	Hormel and Mix.....	8 85
1075	Jesse Blackburn.....	73 80
1104	M. L. Seymour.....	50 00
1105	M. L. Seymour.....	150 00
1073	Normal Book and News Co.....	18 65
1076	Robert Fell.....	8 33
1098	M. L. Seymour.....	16 00
1107	Thomas Slade.....	50 00
1106	Thomas Slade.....	100 00
1108	E. C. Hewett.....	1,818 29
1070	E. C. Hewett.....	1,985 03
1094	T. W. Belcham.....	11 00
1123	John Sewall.....	62 00
1123	K. Buffham.....	75 94
1121	McLean County Coal Co.....	585 00
1116	C. Frank & Co.....	237 00
1117	John Gordon.....	30 63
1115	E. C. Hewett.....	1,818 35
1118	Thos. W. Belcham.....	614 00
1119	Sewall & Handy.....	110 00
1069	S. A. Forbes.....	8 00
1120	K. Buffham.....	63 76
1125	E. C. Hewett.....	2,018 37
1126	M. L. Seymour.....	200 00
1127	Salisbury & Cline.....	79 33
1124	Rosalie Garman.....	5 00
1128	S. A. Forbes.....	300 00
1130	John W. Cook.....	50 00
1129	Cone, Brown & Co.....	285 53
1131	E. C. Hewett.....	2,018 28
1132	S. A. Forbes.....	51 35
1133	E. C. Hewett.....	2,018 35
	Total amount paid out.....	\$17,344 94

The committee on Teachers and Salaries presented a report on the teaching of English Grammar. On motion of Mr. Green, seconded by Mr. Edwards, the report was referred back to the committee on Teachers and Salaries, who were instructed to furnish a copy of it to each member of the Board and to report on the first day of the June meeting next year.

A telegram from Mr. Isaac Lesem, expressing regret at his inability to attend the meeting of the Board, was received and read.

The committee on Auditing and Finance reported as follows:

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance to whom was referred the account of the President with the contingent fund, begs leave to report that it has examined the account and the accompanying 60 vouchers, showing a balance of \$42.44 on hand, and finds it correct, and recommends that the same be approved, and that \$400.00 be placed to the credit of said fund for the ensuing six months.

B. L. DODGE,
WILLIAM H. GREEN,

Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance to whom was referred the report of Thos. Slade, chairman of the Committee on Building and Grounds, as to the contingent fund begs leave to report that it has examined said report and his statement of accounts for money expended by him for incidental repairs and expenses in and about the Normal building and grounds and the vouchers accompanying the same numbered from 1 to 10 inclusive, leaving a balance in his hands of \$36.65, and finds the same correct, and would recommend that the same be approved.

Your committee would further recommend that the additional sum of (\$100) one hundred dollars be placed to his credit as a contingent fund for necessary incidental repairs in and about the building which cannot be anticipated.

WILLIAM H. GREEN,
B. L. DODGE,

Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance, to whom was referred the account of Prof. M. L. Seymour, teacher of chemistry, with nineteen (19) vouchers, showing a balance of \$9.53, begs leave to report that it finds the same correct, and recommends that it be approved.

B. L. DODGE,
WILLIAM H. GREEN,

Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance, to whom was referred the accompanying bills current, numbered from 1 to 16 inclusive, amounting to \$37.53, begs leave to report that it has examined the same and finds them correct. The committee also recommends that orders be drawn for the payment of the several sums named in the respective bills.

B. L. DODGE,
WILLIAM H. GREEN,

Committee on Auditing and Finance.

CURRENT BILLS.

No.	To whom paid.	Amount.
1	Frank Smith, stationery	\$33 90
2	A. S. Barnes & Co., books	25 92
3	Mrs. M. J. Houseman, washing	18 04
4	Normal Book and News Co., stationery, postage, etc.	83 48
5	Ills. School Journal, advertising	50 00
6	Central Union Telephone Co., rent of instrument	60 00
7	Cole Bros., shades	4 80
8	Lambert & Murphy, matting	15 00
9	C. Frank & Co., lettering	7 10
10	N. P. Perry, 2 mirrors	10 00
11	G. H. Read & Bro., sundries	2 98
12	J. W. Fell, fire wood	20 25
13	Funk & Lacky, glass, putty, etc	75 23
14	Evans Bros., sundries	13 00
15	Harwood Bros. & Co., nails	35
16	Frank Morrison, plumber's work, etc	117 48
	Total	\$537 53

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance, to whom was referred the account of Prof. J. W. Cook with the Physical Apparatus Fund, begs leave to report that it has examined said account and the accompanying 4 vouchers, showing a balance on hand of \$21.11, and finds the same correct, and recommends that it be approved.

B. L. DODGE,
WILLIAM H. GREEN,
Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance, to whom was referred the account of Prof. M. L. Seymour, Curator of the Museum, begs leave to report that it has examined the account and the accompanying vouchers numbered from one (1) to one hundred (100), showing a balance on hand of \$22'87, and finds it correct. The committee recommends that the same be approved, and that \$750 be placed to the credit of said fund for the ensuing six months.

B. L. DODGE,
WILLIAM H. GREEN,
Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance, to whom was referred the Treasurer's report as to funds received and disbursed from the date of his last report to December 7, 1885, begs leave to report that it has examined said report and the accompanying vouchers, and finds the receipts from all sources, including amount in the treasury at date of last report, to be \$24,723.70, and total disbursements, as shown by vouchers numbered from 1069 to 1133, inclusive, to be \$17,344.94, leaving a balance of \$7,378.76.

The report is correct, and the committee recommends its adoption.

B. L. DODGE,
WILLIAM H. GREEN,
Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance to whom was referred the account of the President with the Catalogue fund, begs leave to report that it has examined the account and the accompanying two (2) vouchers and finds it correct, and recommends that the same be approved.

B. L. DODGE,
WILLIAM H. GREEN,
Committee on Auditing and Finance.

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance to whom was referred the account of the President with the Library fund, begs leave to report that it has examined the said account, with the accompanying six vouchers, showing a balance on hand of \$120.77, and finds the same correct, and the committee recommends that it be approved, and that \$100 be placed to the credit of said fund, for the ensuing six months.

B. L. DODGE,
WILLIAM H. GREEN,
Committee on Auditing and Finance.

These reports were adopted by the Board and the appropriations recommended were concurred in by the following vote: Ayes—Messrs. Howland, Cope, Dodge, Roots, Edwards, Walker, Green, Gastman, Atwood, Sandham and Raab. Noes—none. Absent—Messrs. Boltwood, Lesem, Knickerbocker and Slade.

Petitions of several students of the University relative to keeping the bookstore for next year, were referred to the committee on Text Books and Course of Instruction.

The committee on Buildings and Grounds reported as follows:

To the Board of Education of the State of Illinois:

Your committee on Buildings and Grounds begs leave to report its doings and operations since the last meeting of the Board:

PAINTING THE OUTSIDE OF THE BUILDING.

As authorized by the Board, at its last meeting, your committee has caused the whole outside wood work and window sills and caps to be painted and the brick work and stone work of the building to be painted. Total cost of same about \$460.

INSIDE PAINTING AND CALCIMINING.

Your committee has painted or calcimined all the walls and ceilings of the different rooms in the University building, except the few which had been recently papered, painted or calcimined, except the large hall on the third floor. That is to say, the walls and ceilings of the hallways and rooms in the basement have all been calcimined. The gentlemen's dressing rooms have also been wainscotted and painted.

All the walls in the different room of the first story have been painted, except the ladies' dressing room, reception room, library and primary room. The walls of the ladies' dressing room have been calcimined, together with the ceilings of all the rooms on the first and second floors except the few rooms not needing it, on account of their being recently papered, calcimined or painted.

All the side-walls of the recitation rooms, on the second floor, have been freshly painted, and the ceilings calcimined. The hallway ceilings in the first and second stories have all been covered with corrugated ceiling and nicely painted. Your committee found it necessary to do more of this work than the committee recommended, and the Board, at its last meeting, specifically authorized, for the reason that when it came closely to examine the plastering, your committee found it in many places ready to fall, and often over an inch thick, making it dangerous to allow it longer to remain. A part of the ceiling was put on over the plastering, but the larger part of the old plastering your committee found it necessary to remove entirely. All the hallway ceilings in the first and second stories, the ceiling of the large school room, that of the high school, Prof. Stetson's recitation room, and the ceiling of the museum, are now covered with corrugated wood ceiling and nicely painted, thus putting an end to the danger of falling plaster, of such frequent occurrence of late.

Your committee would further report that there are other rooms in the building which it will soon be necessary to treat in the same way, and your committee would recommend that the Board authorize your committee on Buildings and Grounds to exercise a wise discretion in covering other ceilings in the same way, as your committee may discover the necessity for so repairing, in any other room in the building; provided, always, the pecuniary condition of the Board will justify the expenditure.

LENGTHENING THE EAST BOILER.

As authorized by the Board at its last meeting, your committee has lengthened the flues of the east boiler, and put that boiler and its connections into first class condition. Cost, \$223.00.

RESLATING THE BLACKBOARDS.

Your committee would further report that it has caused the blackboards throughout the building, except in the large hall in the third story, to be reslated, at a cost of 2½ cents per foot—a very low figure for the work.

UNIVERSITY ROOF.

Your committee would further report that the three-year guarantee on the painting of the roof the University building does not expire till next summer; and by a careful examination of the roof and a careful treatment where needed, your committee has concluded to postpone the painting of the roof till next spring or early summer, when your committee will give it a careful examination and attention, and treat it as then necessary and advisable.

EAST AND WEST STEPS.

Your committee has, as yet, done nothing with the east and west steps. Your authority was to replace with iron steps. Your committee has found it difficult to find a pattern just suited to the approaches on these two sides of the building, and some of your committee incline to stone as the more appropriate. Your committee find that to replace with stone would involve a cost of about \$1,000 to \$1,200. Your committee would recommend that it be authorized to put down either stone or iron or wood, as shall be deemed best after a thorough canvass of the entire subject in the early spring, always taking into account, as a matter of course, the financial condition of the Board.

NEW PRIVIES.

One new privy is nearly completed and would have been entirely so, had not unavoidable delay been necessary. The new one for the gentlemen will follow as soon as possible in the spring.

The foregoing is the principal work done by the direction and superintendence of your committee since the last meeting of the Board.

LIGHTNING RODS.

Your committee would like to be specifically instructed relative to the propriety of placing lightning rods on the University building. There are some iron rods on the dome but on no other part of the building. The old ones have been off for years, except as above specified on the dome. Your committee is inclined to recommend that good copper tubular rods be placed on the building, but prefers to have the Board direct it specifically if deemed advisable by the Board.

BRICK WALKS.

Your committee would recommend that it be authorized to construct a brick walk between the north entrance to the University grounds on the east side thereof to the east door of the building. The present plank walk, which the proposed walk is to replace, is dilapidated and well nigh worn out. The best plank in this walk can be used in the repairs of other walks.

All of which is respectfully submitted.

THOS. SLADE,
WILLIAM H. GREEN,
RUFUS COPE,

Committee on Buildings and Grounds.

On motion of Mr. Raab, seconded by Mr. Roots, the report was adopted and the committee instructed to have no lightning rods put on, and with regard to the other repairs to exercise wise discretion.

Mr. Slade, chairman of the committee on Buildings and Grounds, presented a proposition of the Western Edison Light Co. of Chicago to light the University Building. The proposition was laid on the table.

The committee on Text Books and Course of Instruction recommends that Mr. Watkins be permitted to keep the University bookstore during the next school year, and it was so ordered by the Board.

Mr. Walker moved that the committee on Training School be instructed to visit the Training Department of this Institution and confer with the Superintendent of the same, and make a report at the next meeting of the Board.

And it was so ordered by the Board.

The committee on Teachers and Salaries made the following report on the President's address:

To the Board of Education of the State of Illinois:

Your committee on Teachers and Salaries, to whom was referred the President's address, begs leave to report: We commend the practice of some of the teachers in taking classes in the Primary Department, and believe that, so far as consistent with other duties, it will be well for all teachers to do such work. We also desire to commend the practice of visiting district and graded schools by the principal instructors of the Institution.

P. R. WALKER,
E. A. GASTMAN,
RUFUS COPE,

Committee on Teachers and Salaries.

This report was concurred in by the Board.

Mr. Raab offered the following resolution and moved its adoption:

Resolved, That the President and Secretary of the Board be, and hereby are, authorized to draw orders on the Auditor of Public Accounts for the third and fourth quarterly installments of the appropriation for the ordinary expenses of the Normal University, at Normal, for the current year, as they become due and payable, and that the Treasurer of the Board is hereby authorized to receive and receipt for the same.

Mr. Roots seconded the motion, and it was adopted by the Board.

Mr. Gastman offered the following resolution and moved its adoption:

Resolved, That the committee on State Laboratory of Natural History is hereby directed to transfer to the trustees of the University of Illinois all property belonging to the establishment known as the State Laboratory of Natural History, excepting that needed to illustrate the natural history work of the State Normal University, and further, excepting a full series of the objects prepared and mounted for exhibition as museum specimens.

Mr. Raab seconded the motion and it was adopted.

The committee on Auditing and Finance made the following report:

To the Board of Education of the State of Illinois:

Your committee on Auditing and Finance, to whom was referred the account of Prof. S. A. Forbes with Illinois State Laboratory of Natural History Fund, begs leave to report that it has examined his account of receipts and disbursements from June 30, 1885, to date, and finds the same to be correct. Receipts to date, including the balance on hand June 30, 1885, \$2,842.02. Total disbursements, as shown by ten 10) vouchers accompanying the same, \$806.37, leaving a balance of \$2,035.57 on hand with Treasurer.

B. L. DODGE,
WILLIAM H. GREEN,
Committee on Auditing and Finance.

Mr. Raab moved that the report be adopted and the President and Secretary instructed to transfer the unexpended balance to the credit of Prof. S. A. Forbes, to the Treasurer of the University of Illinois, Mr. John W. Bunn. Mr. Edwards seconded the motion and it was adopted by the following vote: Ayes—Messrs. Howland, Cope, Dodge, Roots, Walker, Green, Atwood, Sandham, Slade and Raab. Noes—none. Absent—Messrs. Lesem, Boltwood, Knickerbocker and Gastman.

And the Board adjourned.

HENRY RAAB, *Secretary.*

GEORGE HOWLAND, *President.*