

PROCEEDINGS

OF THE

BOARD OF EDUCATION

OF THE

STATE OF ILLINOIS.

---

REGULAR MEETING

HELD AT NORMAL, MAY 30, 1883.

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1883

ILLINOIS STATE JOURNAL PRINT,  
SPRINGFIELD.



# State Board of Education.

NAME.	EXPIRATION OF TERM.	RESIDENCE.
HON. WM. H. GREEN.....	1885.....	Cairo.
E. A. GASTMAN.....	1885.....	Decatur.
HON. MICHAEL DONAHUE.....	1885.....	Clinton.
HENRY S. COMSTOCK.....	1885.....	Colona.
THOMAS SLADE.....	1885.....	Normal.
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.....	Ottawa.
B. G. ROOTS.....	1889.....	Tamaroa.
HON. J. C. KNICKERBOCKER.....	1889.....	160 La Salle St., Chicago.
DR. RICHARD EDWARDS.....	1889.....	Princeton.
P. R. WALKER.....	1889.....	Rochelle.
HENRY RAAB ( <i>ex-officio</i> ).....	1887.....	Springfield.

## OFFICERS OF THE BOARD.

GEORGE HOWLAND.....	President.
HENRY RAAB.....	Secretary.
HON. THOS. F. MITCHELL, Bloomington.....	Treasurer.

## STANDING COMMITTEES.

Text Books and Course of Instruction, - - -	Dodge, Walker, Donahue.
Teachers and Salaries, - - - - -	Edwards, Gastman, Comstock.
Buildings and Grounds, - - - - -	Slade, Green, Cope.
Auditing and Finance, - - - - -	Knickerbocker, Green, Roots.
Training School, - - - - -	Boltwood, Donahue, Raab.
State Laboratory of Natural History, - - -	Gastman, Boltwood, Lesem.

## ORDER OF BUSINESS.

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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. Report of Special Committees.
6. Report 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 REGULAR MEETING HELD MAY 30, 1883.

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NORMAL UNIVERSITY, Normal, Ill., May 30, 1883.

The Board of Education met in the Reception Room of the University, at nine o'clock a. m., the President, B. G. Roots, in the chair.

*Members Present.*—Messrs. W. H. Green, E. A. Gastman, Henry S. Comstock, Thomas Slade, Geo. Howland, Rufus Cope, B. L. Dodge, H. L. Boltwood, B. G. Roots, J. C. Knickerbocker, Richard Edwards, P. R. Walker and Henry Raab.

The minutes of the meeting held January 17, 1883, were approved.

The newly appointed members, Messrs. Roots, Knickerbocker, Edwards and Walker were sworn by Judge Knickerbocker.

Mr. Knickerbocker moved that the election of officers for the ensuing term be held. Mr. Cope seconded the motion and it was adopted. Mr. Howland received nine, Mr. Gastman two, and Mr. Edwards two votes, for president. Mr. Comstock, seconded by Mr. Edwards, moved that the election be made unanimous. Carried. On motion of Mr. Knickerbocker, seconded by Mr. Green, the election of a treasurer was deferred till noon.

Mr. Comstock offered the following resolution and moved its adoption.

*Resolved*, that the thanks of this Board are due, and are hereby tendered to our venerable retiring President, B. G. Roots, not merely for the faithful, devoted and impartial manner in which he has performed the arduous duties of President of this Board, but for his untiring zeal and the incentive which he has given to the cause of education generally, during the last thirty years.

Mr. Knickerbocker seconded the motion, and it was adopted by a rising vote.

President Hewett read the following report, which was adopted and ordered filed:

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

GENTLEMEN: At the close of another year, it becomes my duty to report to you the condition and progress of the Institution committed to your care, and I rejoice that, in this report—as in most that I have made before—I have so much that is encouraging to say, and so little that is of an opposite character.

#### OUR ATTENDANCE.

continues to be very large, although it is not so large as during the winter term. This accords with our experience in previous years. The following table will give the number attending the present term:

#### NORMAL DEPARTMENT.

Ladies.....	207
Gentlemen.....	101—308

#### HIGH SCHOOL.

Ladies.....	30
Gentlemen.....	48—78

#### GRAMMAR SCHOOL.

Females.....	31
Males.....	41—72

#### PRIMARY SCHOOL.

Girls.....	15
Boys.....	26—41

#### TOTAL ENROLLMENT.

Normal Department.....	308
Model Department, all grades.....	191
Total in the Institution.....	499

As compared with the same term last year, the number in the Normal Department is one greater, while the number in the Model Department is greater by thirty-eight. There is an increase in all the grades—but it is greatest in the Grammar room.

In the Normal Department, seventy-three counties of the State have been represented, as against sixty-five represented one year ago. With nearly three-fourths of the entire number of counties in the State represented here, the charge that the Normal University is simply a *local* school does not seem to have much weight.

The distribution to the counties is shown below:

Adams.....	2	McLean.....	50
Bond.....	1	Macon.....	9
Boone.....	7	Macoupin.....	5
Bureau.....	4	Madison.....	1
Calhoun.....	1	Marion.....	2
Carroll.....	6	Marshall.....	2
Cass.....	4	Mason.....	1
Champaign.....	7	Mercer.....	4
Christian.....	4	Montgomery.....	2
Coles.....	2	Morgan.....	2
Cook.....	5	Moultrie.....	2
Cumberland.....	1	Ogle.....	3
De Kalb.....	1	Peoria.....	3
De Witt.....	4	Perry.....	1
Douglas.....	3	Piatt.....	5
Edgar.....	2	Pulaski.....	1
Effingham.....	1	Putnam.....	3
Fayette.....	1	Randolph.....	1
Ford.....	3	Richland.....	1
Fulton.....	5	Rock Island.....	1
Greene.....	2	St. Clair.....	2
Grundy.....	3	Sangamon.....	4
Hancock.....	1	Schuyler.....	2
Henderson.....	2	Scott.....	2
Henry.....	3	Shelby.....	13
Jackson.....	1	Stark.....	1
Jefferson.....	2	Stephenson.....	2
Jo Daviess.....	15	Tazewell.....	13
Johnson.....	3	Union.....	1
Kane.....	1	Vermillion.....	3
Kankakee.....	1	Whiteside.....	1
Kendall.....	1	Will.....	5
Knox.....	3	Winnebago.....	3
LaSalle.....	9	Woodford.....	16
Lee.....	3	Arkansas.....	1
Livingston.....	8	Indiana.....	4
Logan.....	7	Kansas.....	1
McDonough.....	1	Missouri.....	2
McHenry.....	2	Pennsylvania.....	1

THE NEW CLASS.

The statistics of the class entering this term are as follows

	Ladies.	Gentlemen.	Total.
Applied.....	35	26	61
Rejected.....	6	6	12
Received.....	29	20	49

Of the forty-nine who were admitted, four left before the end of four weeks, and consequently are not counted in our enrollment.

Thirty counties were represented by the forty-nine persons admitted, as appears from the table:

Bond.....	1	Pulaski.....	1
Carroll.....	3	Putnam.....	1
Cass.....	2	McLean.....	7
Christian.....	1	Macon.....	1
De Witt.....	1	Macou pin.....	1
Douglas.....	2	Montgomery.....	2
Edgar.....	1	Randolph.....	1
Gallatin.....	1	Schuyler.....	1
Henderson.....	1	Shelby.....	5
Henry.....	1	Tazewell.....	1
Jasper.....	1	Union.....	1
Jo Daviess.....	2	Whiteside.....	1
Johnson.....	1	Will.....	1
Logan.....	1	Woodford.....	3
Ogle.....	1	Indiana.....	1
Piatt.....	1		

Four of the number credited to McLean, as above, paid tuition, not being able to reach by examination the standard you have prescribed for this county. Your action in establishing this special standard has not yet attained its full effect, as quite a large number from this county are now in school who were admitted before its adoption; but it will be seen by comparing the tables above given with those given one year ago, that the number of students from this county is less by about twenty-five *per cent*.

Our catalogue for this year will show a total of 873 names in all departments, not counting the students of the summer term. Deducting names counted twice, there remain 822, an increase of 101 over the number in the last catalogue. Of this increase, the Normal School contributes 25; the High School 35, and the Grammar School 37. These figures strongly emphasize the appeal that I have repeatedly made, for more teaching force in our faculty.

In general, the condition of our

#### INTERNAL AFFAIRS.

has been marked by the usual quiet, industry, good behavior and efficiency. Teachers and pupils have enjoyed good health in the main, although there have been some cases of temporary illness, and a few have left in consequence. Early in the term one young man, who had been here but a few day, was found under the influence of strong drink, and was dismissed from the school. As he had been here less than four weeks, his name does not appear in our catalogue.



## THE SENIOR CLASS.

The Faculty unanimously recommend the persons named below as candidates for graduation at this commencement.

## FROM THE NORMAL DEPARTMENT.

Allen, Lou M.	De Kalb County
Burr, Isabel D.	Cook County
Downey, Mac F.	Logan County
Glanville, Elizabeth S.	Ogle County
Gray, Nannie R.	Coles <sup>d</sup> County
Hubbard, Mary E.	McLean County
Humphrey, Caroline A.	Boone County
Johnson, Lucy	La Salle County
Kuhn, Mary E.	McLean County
Lewis, Flora A.	Macon County
McCormick, Alice C.	McLean County
Martin, Martha G.	Jo Daviess County
Paddock, Hattie	Will County
Parsons, Ada L.	McHenry County
Parsons, May M.	Christian County
Porter, Ida M.	McLean County
Root, Gussie	Peoria County
Scott, Harriet	Winnebago County
Smith, Carrie E.	Livingston County
Smith, S. Elouise	Kankakee County
Spottswood, Mary C.	Winnebago County
Blake, Walter T.	McLean County
Burr, Frank	Jo Daviess County
Engel, Andrew	Cook County
Hall, John L.	Shelby County
Howell, George	Pennsylvania
Humer, J. Montgomery	Piatt County
Ketterman, John S.	Carroll County
Lewis, William M.	Macon County
Perry, Cornelius L.	Adams County
Pinkley, Eugene W.	Macoupin County
Reeder, Rudolph B.	Moultrie County
Reid, David W.	Morgan County
Ristine, Edward R.	Peoria County
Smedley, Fred W.	Boone County
Tallmadge, Charles H.	Ogle County
Wayman, John N.	Grundy County

## FROM THE HIGH SCHOOL.

Beecher, Mary L.	Tennessee
McGowan, Dolly A.	McLean County
Walker, Lillian M.	Tazewell County
Crawford, William A.	McLean County

Hammers, Isaac B. ....	Woodford County
Higby, W. Herbert. ....	McLean County
Parr, Edward F. ....	Ford County
Thorp, Frank H. ....	McLean County

Counting the candidates from both schools, this class exceeds in numbers any one that has hitherto left the University, by more than thirty *per cent.*; and, if we count only the candidates from the Normal School, the excess is about ten *per cent*

#### OUR TEACHERS.

You will be called upon at this session, I am sorry to say, to fill several vacancies in our Faculty. Events since your last meeting have rendered it certain that Mr. James will not return to resume his place at the head of the High School, and steps must be taken to fill that position permanently. Affairs in that grade have gone on very quietly during the present term, under Mr. Cornelius, whom you appointed to fill out the present school year.

With this report; I hand you the resignation of Miss Rosalie Miller, who now retires after nine years of efficient service as your teacher of drawing.

Mr. Charles De Garmo resigns his position as Assistant Training teacher and Principal of the Grammar School, in order to prosecute his studies in Europe. With respect to Mr. De Garmo's efficiency and success as a teacher here, I have no words but those of commendation. As the position he vacates is that of Assistant to the Training Teacher, I suggest the propriety of giving Professor Metcalf a voice in naming his successor.

In respect to the other teachers, I can but repeat such words of praise and satisfaction as you have often heard from me.

During this term I have given much thought to the consideration of our

#### COURSE OF STUDY.

Two points have been before my mind in respect to it; one has reference to the proposition to lengthen the time of the course, and the other to any radical change in the course, the time remaining as it is. It does not seem wise, in my opinion, to lengthen the course to four years, unless we at the same time ordain a shorter course of two years. We can retain but a small part of our students to finish the present course; if we lengthen the time, the number of graduates must be considerably diminished. I am not aware that any Normal School in the country has a longer course than ours, except in cases where they have two courses—one longer and one shorter. Practically, we offer a four-years' course now, to such as choose to do the work of the High School in addition to the work of the Normal School—a plan which is followed by a good number of our students. The great objection to a double course, is that it will give us two sorts of graduates, between whose acquirements a wide difference would exist—but a difference which most people would not recognize—in their thought, any graduate is simply a graduate. For a time I thought favorably of the plan of two courses; but further reflection has led me to change my mind.

I see no reason for making any radical changes in our present course of study. It has grown up from our experience, and has been subjected to criticism, revision

and such changes as have appeared desirable to the Faculty, from time to time. It works well, and produces good results, although I do not mean to claim perfection for it of course. It is not too hard for students who have good ability and good preparation—such persons accomplish it in the prescribed time without difficulty, and it does not appear to me to be wise to grade our work down to those who have not both good ability and good preparation; let such people take more time to do our work, as they practically do.

If the Board approve, I wish to substitute Brooke's Mental Science for Haven's Mental Philosophy in the classes in Psychology.

#### THE MODEL DEPARTMENT.

I commend to the careful care of the Board our Model Department in all its grades. It is, in my opinion, essential to the highest success of our entire enterprise that this Department be kept full, and that the work be made as efficient as possible in all respects. Since your meeting one year ago, I have received for tuition, and have paid over to your Treasurer \$5,278.25. Of this sum, \$386.83 came from pupils in the Normal School, leaving nearly \$5,000 as income from the Model Department. It thus appears that this Department is a source of considerable revenue to us; in order that it may continue to be so, it must continue to be popular in this community and in the State. But, in order that its popularity may be well founded and permanent, the teaching in this school must not be inferior to that in any other school of similar grades. Most important of all, the school must be of such a kind, and must be so fully attended in each of its grades, that it shall well serve what to us is its main purpose, viz: Aiding in the work of preparing students of the Normal School for the business of teaching and managing schools.

In order that it may serve the purpose last mentioned, you have allowed the children in the Primary room to come without paying tuition. But, it is found that when these children are promoted to the Intermediate grade, and tuition at the rate of fifteen dollars a year is demanded, their number falls off to such a degree as to interfere seriously with the work of practice teaching. Of course, the children in this grade are mostly from Normal, where we have good schools that cost the pupils nothing. In view of these facts, Professor Metcalf suggests that free tuition be continued one year longer—that is, through the first year of the Intermediate grade. I fully concur in his suggestion.

Your Treasurer's report will show that

#### OUR FINANCES

are in a pretty good condition. We shall need to expend something in repairs this summer; the reception room should be put in better condition; the roof needs some attention, and the plastering needs repairing in several places. An appropriation should be made at this time to pay for our catalogue—its cost will be about one hundred and fifty dollars. I hope, also, that you will find it possible to make an appropriation for an increase in the library.

#### THE BILL FOR OUR APPROPRIATION,

from the State has not yet passed. A bill in the same form was put into each House, early in the session; it called for \$20,000 in addition to the half interest for

current expenses; for \$18,000 to erect an additional school building; and for \$2,000 to build a janitor's cottage. In the House Committee on appropriations, the item for janitor's cottage was struck out, the other items remained, although attempts were made to reduce them. In this form it was reported to House, but I think it has not come up on second reading. The Senate Committee reduced the item for current expenses \$2,500, making it the same as at the last session; they also struck out both the other items. The Senate passed the bill, as reported by the Committee. I am not informed of any further action up to the present time.

All of which is respectfully submitted,

EDWIN C. HEWETT.

Normal, Illinois, May 29, 1883.

On motion of Mr. Knickerbrocker, seconded by Mr. Dodge, the part of President Hewett's report which relates to the course of study, was referred to the Committee on Text-books and Course of Instruction.

The Committee on Buildings and Grounds made the following report which was received and ordered printed:

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

Your Committee on Buildings and Grounds would report their doings since the last meeting of the Board and make suggestions and recommendations as follows:

#### PIANO.

The new piano asked for the primary room, to replace the old worn out and broken one, the subject matter of which was referred to this Committee with power to act, (see proceedings of May, 1882, page 20), has been purchased by your Committee and placed in said room—a Chickering upright. It proves an instrument of fine tone and workmanship and gives perfect satisfaction. Cost \$340 and the old piano. Your Committee hold the usual five year guaranty from the manufacturer, and one also from the dealer, Mr. Danley.

#### ROOF.

The heavy and prolonged sleet of the past winter had the effect of taking off the paint in places all over the roof of this building. Your Committee have caused the spots to be repainted, to prevent rust and decay. But your Committee deem it advisable to repaint the entire roof. It was last painted three years ago this summer, and three (3) years is as long as a roof of this kind should go without repainting. We would, therefore, recommend that the Board authorize it to be done as early as possible after the re-tinning of the base of the dome, authorized at the last meeting.

#### CHANDELIERS.

Two new chandeliers have been purchased for the large hall and one for the reception room. Your Committee would recommend the purchase of one additional

chandelier—a four light one will do—for the new library room. A good one can be got for \$14.

#### JANITOR.

A year ago your Committee was authorized to employ a janitor for this building, for the then ensuing year, to take the place of Mr. Ketelson, resigned. Your Committee employed Mr. F. J. Philbrook, on trial for the year, subject to a discharge at any time for cause, and on the terms set forth in our report made to the Board at its last meeting, (See January proceedings, page 22). The work for the greater part of the year has not been such as to give entire satisfaction, and some months ago the faculty of this institution unanimously asked for the janitor's removal. Your Committee took the pains to go to the bottom of the whole matter and to suggest to the janitor wherein lay the chief difficulty, and how the work should be organized to remedy the trouble; and since then, we are advised, the work is being better done than for years. The fact is a person having a building like this to take charge of, warm and keep tidy and neat, must be possessed of a head as well as hands.

After looking into the whole matter, your Committee are decidedly of the opinion that the present system of paying the janitor \$60 per month for engineer work, while it is necessary to have fires, and \$660 additional per year for the janitor work, making him responsible for the entire janitor and engineer work, and to hire out of said compensation all the needed assistance to do the work well, and permitting him to select his own assistants, is not the wisest and best course to pursue in order to insure thorough and efficient service. The temptation is too great for the janitor to attempt to get along with as little and as cheap help as possible. Your Committee would, therefore, recommend that the janitor be employed at a fixed compensation for his work; that he have the charge and general supervision of the entire janitor and engineer work, the care of the building and general oversight and protection of the grounds; and that the Board employ such assistance as the janitor may need to do the entire janitor and engineer work, and do it as an institution of this kind should have it done.

Your Committee think that the sum of \$600 a year will be sufficient to employ a responsible head for this work, and \$30 per month for an efficient assistant, and that these two persons, with the ordinary student help in sweeping after the close of school hours, will be able to do the work well.

#### RECEPTION ROOM.

Your Committee would recommend that the Board authorize the papering of the walls and ceiling of the reception (this) room, and the wood work re-varnished if deemed advisable.

#### RELATIVE TO PETITION OF S. K. NOBLE.

Your Committee to whom was referred the petition of S. K. Noble asking the Board to refund to him the amount paid by him on sale for taxes of lot 13, block 13, western addition to the city of Bloomington, would respectfully report that they find that said lot is scheduled as one of the lots standing in the name of the

Board, (See Manuel, page 26, Sec. 6), that said lot was sold for a special assessment tax in 1870, and that said petitioner paid the sum of \$16.54 for said lot, and that said lot has since been sold for a special assessment for a water main for \$2.51 and costs, to C. Johnson—last sale June, 1881. Your Committee would report that under a recent decision of our Supreme Court it has been decided that this county is liable for special assessments for local improvements made by the city, and so far as this decision is applicable to this case, your Committee think it fixes a liability upon the State to redeem said lot. Your Committee would, therefore, recommend that the sum of \$16.54, and interest thereon at six per cent. per annum from the date of purchase, be paid to said Noble on condition that he quit claim to the Board all his right, title and interest in and to said lot, and that the Board authorize the redemption of said lot from the sale of 1881, aforesaid.

Respectfully submitted,

THOS. SLADE,  
WILLIAM H. GREEN,  
J. C. KNICKERBOCKER,

*Committee on Buildings and Grounds.*

On motion of Mr. Cope, seconded by Mr. Dodge, it was resolved that the Committee on Buildings and Grounds be empowered to have the improvements recommended by the Committee made.

Mr. Cope moved that the janitor and his help be employed by the President of the institution, subject to the approval of the Committee on Buildings and Grounds. Lost.

On motion of Mr. Root, seconded by Mr. Boltwood, the Committee on Buildings and Grounds was empowered to employ a janitor at the terms indicated in the Committee's report.

The Treasurer appeared and read his report, which was referred to the Committee on Auditing and Finance.

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

GENTLEMEN—I herewith submit my annual report as Treasurer of your honorable body, showing receipts and disbursements since date of last report, January 15, 1883. The receipts from all sources, as shown in detail on following sheet, amounted to the sum of \$19,457.55, including balance on hand January 15, 1883. The disbursements during the same period of time amounted to the sum of \$13,130.80. The details of this amount will be found in the enclosed sheets, and the vouchers, which are herewith most respectfully transmitted to you.

All of which is respectfully submitted,

THOMAS F. MITCHELL,

*Treasurer.*

THOMAS F. MITCHELL,

*In account with STATE BOARD OF EDUCATION.*

1883.		<i>Dr.</i>
Jan. 15.	This amount balance General Fund.....	\$8,182 33
“ 15.	“ “ “ Land Fund.....	834 50
“ 15.	“ “ Thomas Slade.....	45 00
Feb. 9.	“ “ S. A. Forbes.....	750 83
Mar. 31.	“ “ E. C. Hewett.....	500 00
April 10.	“ “ State Treasury.....	7,123 39
May 1.	“ “ E. C. Hewett.....	500 00
“ 26.	“ “ E. C. Hewett.....	1,209 50
“ 26.	“ “ E. C. Hewett (De Garmo).....	300 00
“ 28.	“ “ Thomas Slade.....	12 00
Total receipts to May 30th, 1883.....		\$19,457 55
Total paid out as per vouchers.....		13,130 80
Total balance on hand May 30th, 1883.....		\$6,326 75
The above balance consists of:		
This amount balance General Fund.....		\$5,492 25
“ “ “ Land Fund.....		834 50
Second total.....		\$6,326 75

ORDER No	TO WHOM PAID.	AMOUNT.
760	George Howland.....	1 \$12 00
761	Rufus Cope.....	2 11 00
762	B. L. Dodge.....	3 20 00
756	W. H. Green.....	4 31 00
757	E. A. Gastman.....	5 5 00
764	Henry Raab.....	6 5 00
754	J. A. Enander.....	7 20 00
763	H. L. Boltwood.....	8 16 00
758	Henry S. Comstock.....	9 25 00
755	B. G. Roots.....	10 18 00
766	Thomas F. Mitchell.....	11 200 00
810	E. C. Hewett.....	12 1,898 28
811	S. A. Forbes.....	13 500 00
809	S. A. Forbes.....	14 400 00
808	E. C. Hewett.....	15 1,898 38
793	T. W. Belcham.....	16 17 50
807	J. H. Danley.....	17 340 00
768	Albert Stetson.....	18 100 00
806	S. A. Forbes.....	19 400 00
773	Robert Louden.....	20 91 34
774	Frank Morrison.....	21 88 30
791	Harwood Bros. & Co.....	22 42 91
792	Fitzwilliam & Son.....	23 28 31
788	George Brand & Co.....	24 36 37
794	N. P. Perry.....	25 3 25
801	John W. Cook.....	26 50 00
772	S. E. Philbrook.....	27 25 05
789	Springfield Journal Co.....	28 48 00
785	W. M. Bright.....	29 17 87
775	John R. Dodge.....	30 78 70
		\$642, 726

ORDER NO.	IN WHOSE FAVOR DRAWN.	AMOUNT.
770	Charles Philbrook.....	31 \$18 95
800	M. L. Seymour.....	32 50 00
778	F. J. Philbrook.....	33 25 80
777	James Dodge.....	34 11 65
782	Jesse Blackburn.....	35 54 15
776	Charles Dodge.....	36 40 12
781	S. W. Stuart.....	37 22 50
769	Henry McCormick.....	38 100 00
784	Normal Book and News Co.....	39 40 20
783	George Champion.....	40 20 37
767	E. J. James.....	41 120 00
787	Funk & Lackey.....	42 35 39
765	E. C. Hewett.....	43 250 00
771	Cook & McHugh.....	44 75 00
805	E. C. Hewett.....	45 1,898 34
786	Thomas Sylvester.....	46 12 00
790	S. R. White.....	47 11 65
779	Bloomington Pantagraph.....	48 178 71
797	John W. Evans.....	49 230 95
796	J. H. Melliush.....	50 2 75
795	Soper & Rogers.....	51 15 00
780	Leader Publishing Co.....	52 39 10
798	James Dodge.....	53 28 25
802	E. C. Hewett.....	54 1,898 28
799	D. W. Reed.....	55 73 55
804	S. A. Forbes.....	56 750 83
753	S. A. Forbes.....	57 400 00
803	S. A. Forbes.....	58 300 00
		\$13,130 80

The Committee on Auditing and Finance reported on Mr. Slade's, the resident member's contingent fund, showing a balance of \$166.83 in the hands of Mr. Slade, as follows:

*To the Honorable the State Board of Education:*

Your Committee on Auditing and Finance would respectfully report that they have examined the accompanying account of Thomas Slade, the resident member of the Board, with the contingent fund placed to his credit for repairs and incidental expenses in and about the buildings and grounds of the University, together with the accompanying vouchers, numbered from 1 to 21 inclusive, showing a balance in his hands of \$66.83, and find the same correct and recommend that said report and account be approved.

Your Committee further report that they recommend that the sum of \$100 in addition to said balance be placed to the credit of Thomas Slade as a contingent fund, making a total of \$166.83.

Respectfully submitted,

J. C. KNICKERBOCKER,

*Committee on Auditing and Finance.*

On motion of Mr. Gastman, seconded by Mr. Dodge, the report was adopted.

The following reports were presented by the Committee on Auditing and Finance, and approved by the Board:



*To the Honorable the State Board of Education:*

Your Committee on Auditing and Finance would respectfully report that since the last meeting of the Board there has been no expenditures on account of the physical apparatus fund, and that there is now on hand the sum of \$47.51 belonging to said fund.

Respectfully submitted,

J. C. KNICKERBOCKER,  
THOMAS SLADE,  
*Committee on Auditing and Finance.*

*To the Honorable the State Board of Education:*

Your Committee on Auditing and Finance report that they have examined the accompanying account current of the State Laboratory of Natural History for the quarter ending March 31, 1883, with fifty-two vouchers, showing a balance on hand of \$324.26, and find the same correct, and recommend that it be approved.

J. C. KNICKERBOCKER,  
THOMAS SLADE,  
*Committee on Auditing and Finance.*

*To the Honorable the State Board of Education:*

Your Committee on Auditing and Finance respectfully report that they have examined the accompanying account of Professor M. L. Seymour, teacher of Natural Science, showing the disbursements of the contingent fund of \$50 placed at his disposal at the last meeting of your Honorable Board for the benefit of the Chemical and Botanical Laboratory, together with vouchers 1 to 9 inclusive, showing a balance in his hands of \$10.41, and find she same correct and recommend that said accounts be approved.

Your Committee recommend that there be placed to the Chemical and Botanical Laboratory a contingent fund of three hundred and fifty dollars as asked for by Professor M. L. Seymour. Your Committee further recommend that Professor M. L. Seymour be authorized to make such changes in the apparatus of the Chemical and Botanical Laboratory as he may deem best.

Your Committee further recommend that Professor Seymour be authorized to charge those persons taking the study of Chemistry during the August term such reasonable fee not exceeding five dollars as he shall deem proper.

All of which is respectfully submitted,

J. C. KNICKERBOCKER,  
THOMAS SLADE,  
*Committee on Auditing and Finance.*

*To the Honorable the State Board of Education:*

Your Committee on Auditing and Finance respectfully report that they have examined the accompanying account of the President, with the contingent fund accompanied by vouchers numbered from 1 to 28 inclusive, showing a balance of \$0.85 on hand, and find the same correct and recommend that said account be approved.

Your Committee recommend that the sum of four hundred dollars in addition to said balance, making the sum of \$400.85, be placed in the hands of the President for a contingent fund.

Respectfully submitted,

J. C. KNICKERBOCKER,  
THOMAS SLADE,

*Committee on Auditing and Finance.*

*To the Honorable State Board of Education:*

Your Committee on Auditing and Finance report that since the last meeting of the Board there has been no expenditure on account of the Library fund, and that there is still a balance on hand of 0.46 in the hands of the President.

Your Committee recommend that all the action taken by your Honorable Board at its last meeting concerning the Library Fund be rescinded, and that there be placed to the credit of said fund in addition to said balance of \$0.46 the sum of \$500, making in all \$500.46.

Respectfully submitted,

J. C. KNICKERBOCKER,  
THOMAS SLADE,

*Committee on Auditing and Finance.*

Mr. Cope moved that a catalogue of the Library of the University be printed. Mr. Green seconded the motion, and it was adopted.

The following report of the Special Committee was presented, adopted by the Board and filed:

*To the Honorable the State Board of Education:*

Your Committee appointed to ascertain the relations between this Board and the State Laboratory of Natural History, beg to report as follows:

The Illinois Natural History Society was organized pursuant to a call for a convention, suggested by a letter from Professor Cyrus Thomas, then State Entomologist, to the meeting of the State Teachers' Association, held at Decatur, in December, 1857, at a convention held at Bloomington on the 30th of June, 1858. Annual meetings of the society were held and a large collection of specimens accumulated, which specimens were placed in rooms of the State Normal University, especially set aside for the use of the Society by the Board of Education. The Society was incorporated by act of the Legislature, approved February 22, 1861. As appears from this act, its object was to collect specimens of animals, plants and minerals, and to establish a museum and library for the use of members, citizens and schools of Illinois; said museum was kept at the Normal University. At a special meeting of the Board of Education, held March 26, 1867, J. W. Powell was appointed curator of said museum, in pursuance of an act of the Legislature, approved February 28, 1867, by which the sum of \$1,500 was appropriated as annual salary to said curator, and the further sum of \$1,000 annually, for the necessary expenses of improving and enhancing the value of said museum; said sum of \$2,500 shall be expended under the direction of said Board of Education, by whom, with the advice and consent of the directors of the Natural History Society, the said curator shall be appointed. The same day, March 26, 1867, the Board of Directors of the Illinois Natural History Society

ratified and consented to the appointment of J. W. Powell as curator of the museum by said Board of Education. At subsequent meetings of the Board of Education, various sums were appropriated for the purpose of collecting specimens, etc.

By act of the Legislature, approved April 14, 1871, the sum of \$2,500 for improving the museum and salary of curator was appropriated: *Provided*, that the money shall not be paid *until the State Natural History Society shall have relinquished all its rights and title in and to said museum to the State of Illinois*, in such manner as should be satisfactory to the Governor. In accordance with this act, the Illinois Natural History Society did assign and transfer through its agent, Joseph A. Sewell, all its property of every kind, then in the Normal University Building, to the said Board of Education. At the regular meeting held June 28 and 29, 1871, *the Board of Education accepted the conveyance, and took possession of the property of the Illinois Natural History Society for the use and benefit of the State of Illinois.*

The views of the Board upon its relation to the Museum were expressed by the following resolutions, adopted in meeting, held December 15, 1875:

"WHEREAS, Since the control of the Museum of the Illinois Natural History Society was transferred to the State Board of Education, no general declaration has ever been made by this Board, of the relations and policy of the Museum, or of the purposes of the Board concerning it; and

WHEREAS, it seems desirable that the students and friends of science should know definitely and authoritatively the nature, scope and promise of the work of said Museum, in order that they may intelligently co-operate with its officers for the promotion of the scientific interests of the State; therefore

*Resolved, That we regard the Museum as a State Institution*, devoted to the prosecution of a natural history survey of the State, to the encouragement and aid of original research, and to the diffusion of scientific knowledge and habits of thought among the people.

That we consider it an important part of its work to supply collections of specimens to the public schools, so far as this can be done consistently with its own general interest; and especially to provide all needed facilities for the instruction of teachers in natural history, and in the most approved and successful methods of teaching the same; and

That we cordially invite the co-operation of the scientists of Illinois, offering them the free use of its collections, library and apparatus, and assuring them that whatever may be contributed to its cabinet or its funds, shall be used faithfully and impartially for the advancement of science throughout the State at large."

At the meeting of the Board of Education, held December 13, 1876, the following resolution was passed:

*Resolved*, That the Museum in the Normal University Building, formerly the property of the Illinois Natural History Society, *but now under the control of this Board*, be hereafter known by the name of The Illinois Museum of Natural History.

By an act of the Legislature, approved May 25, 1877, and in force July 1, 1877, the Illinois State Historical Library and Natural History Museum was created, and

all the duplicate Zoological and Botanical specimens in the Illinois Museum of Natural History at Normal were deposited in the Museum of the State, in the rooms in the west wing of the State House. In this same act the Illinois Museum of Natural History is for the first time styled the State Laboratory at Normal. Section 9 of the act reads: "It is hereby directed that the Illinois Museum of Natural History, at Normal, be converted into a State Laboratory of Natural History, at which, under the direction of the curator thereof, the collection, preservation and determination of Zoological and Botanical material for said State Museum shall be done."

At a subsequent meeting of the Board of Education, held June 21 and 22, 1877, it was resolved to change the name of the Museum so that it shall be hereafter known as the Illinois State Laboratory of Natural History, and that the name of curator be changed to that of Director.

From the above it will be seen that this Board holds the Laboratory in trust for the State, and that the appropriations of the State are expended under the direction of this Board.

Respectfully submitted,

HENRY RAAB,  
THOMAS SLADE,  
WILLIAM H. GREEN.

Mr. Boltwood moved that the course of study in the Normal University be changed from three years to four. Mr. Dodge seconded the motion, and after some discussion it was postponed till the afternoon meeting.

The Committee on Auditing and Finance made the following report on the Treasurer's report, which was approved by the Board:

*To the Honorable the State Board of Education:*

Your Committee on Auditing and Finance to whom was referred the Treasurer's report from January 15, 1883 to May 30, 1883, inclusive, would respectfully report that they have examined the said report and the vouchers accompanying the same, numbered from 1 to 58, showing receipts \$19,457.55, disbursements \$13,130.80, leaving a balance on hand of \$6,326.75, of which amount \$5,492.25 belongs to the general fund, and \$834.50 belongs to the land fund.

Your Committee recommend that said report be approved.

Respectfully submitted,

J. C. KNICKERBOCKER,  
THOMAS SLADE,  
*Committee on Auditing and Finance.*

The election of a treasurer being now in order, Mr. Thomas F. Mitchell was nominated and elected for the term of two years from date.

On motion of Mr. Knickerbocker, seconded by Mr. Dodge, the treasurer's salary was fixed at \$200 per annum.

On motion of Mr. Roots, seconded by Mr. Edwards, the resident member was authorized to approve the treasurer's bond.

On motion of Mr. Dodge, seconded by Mr. Knickerbocker, the resident member, Mr. Slade, was voted \$150 for his services during the past year.

Mr. Green moved that the course of study of the University be referred to the regular Committee on Teachers, assisted by the President, Secretary and Mr. Gastman, to report thereon at the meeting in January, 1884. Mr. Comstock seconded the motion, and it was adopted.

Mr. Comstock moved that Mr. De Garmo's and Miss Miller's resignations be accepted by the Board, and that Miss Miller receive nine-tenths of a year's salary; also, that an order for salary for \$115.41 be drawn in her favor. Mr. Walker seconded the motion, and it was adopted.

The Committee on Teachers and Salaries presented the following report, which was received and discussed by items:

*To the Honorable the State Board of Education:*

I. Your Committee on Teachers and Salaries recommend that the present members of the faculty receive their present salaries, except as hereafter noted.

II. The places vacant by the resignation of Miss Rosalie Miller and of Mr. Charles De Garmo are still unfilled.

III. We recommend that Mr. J. D. H. Cornelius be appointed Principal of the High School, and that his salary be \$1,500 per annum.

IV. We recommend that the salary of Mrs. M. D. L. Haynie and of Miss Julia Kennedy be fixed for the next year at \$1,200.00 each; that the salary of Miss Mary Hartmann be \$900, and of Miss Flora Pennell be \$800.00

Respectfully submitted,

HENRY L. BOLTWOOD,  
WILLIAM H. GREEN,

*Committee on Teachers and Salaries.*

Item I was adopted. Item II was deferred until the called meeting.

Item IV was, on motion of Mr. Walker, seconded by Mr. Comstock, amended so as to make Miss Pennell's salary \$900, Miss Hartmann's \$900, Mrs. Haynie's and Miss Kennedy's \$1,200 each, and finally adopted by the Board by the following vote: Ayes—Messrs. Edwards, Roots, Walker, Green, Gastman, Comstock and Raab. Noes—Messrs. Boltwood, Knickerbocker, Slade, Cope and Dodge. Absent—Messrs. Donahue and Lesem.

Adjourned to meet at 2:30 P. M.

AFTERNOON MEETING.

The following report was presented by Mr. Forbes, and received and ordered filed by the Board:

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

Since my last report the operations of the Laboratory have been limited chiefly to the work of the State Entomologist's office; to the classification and distribution of specimens to the public high schools, and to the publication of bulletins.

I shall not need to detain the Board with any account of my work as State Entomologist, and will consequently refer briefly only to the distribution of specimens and the publication of papers.

The object of our supplies to public schools has been, not to furnish them with elaborate cabinets of zoology, but to put into each high school of the State where this subject was studied, and which was not already fairly supplied with material to illustrate it, a series of typical specimens which should serve as a nucleus for a collection.

By the distribution completed this winter, we supplied such elementary collections of zoology to forty-four high schools, the total number of specimens issued aggregating 13,410. 10,170 of these were insects, 2,350 were Illinois fishes in alcohol, and 890 were echinoderms, coelenterates, and other aquatic invertebrates.

By the distribution preceding this, thirty-one schools were supplied with similar collections, making seventy-five schools in all now furnished. Five or six high schools entitled to specimens were omitted from this distribution because of a failure to respond in time to our circulars of inquiry; and these will be furnished with similar sets at the earliest practicable opportunity.

We have printed two bulletins during the winter; No. 5, consisting of a descriptive catalogue of North American Batrachia and Reptilia, and No. 6, now in type, but not yet bound, comprising various papers by myself on the food relations of birds, fishes and insects.

Our future operations are, of course, contingent upon the final passage of the appropriation bill now before the Legislature; but as that has already passed the Senate, and has been ordered to a third reading in the House without opposition or amendment, we may reasonably anticipate its passage.

Besides making suitable provision for the operations of the State Entomologist's office, this bill provides for the continuance of the work of the Laboratory on the same lines as heretofore, but on a somewhat smaller scale, and for the publication of the first volume of a report on the zoology and botany of the State. The preparation and publication of this report will naturally be the principal business of the Laboratory during the next two years, and all its other operations will be rendered subservient to the success of this, by far the most important undertaking with which we have yet been charged.

It is proposed to make of this first volume a complete exhibit of the vertebrate zoology of the State, as far as is necessary either for educational or economic purposes—to treat of our mammals, birds, reptiles, amphibians, and fishes, in a way to cover the whole ground of their classification and of their injuries and benefits to human kind. A report of this description will probably cover from eight hundred to one thousand pages of imperial octavo size, and should properly be illustrated by several plates. The item of the appropriation bill providing for this publication is sufficient, if carefully applied, for an edition of three thousand copies; or if the greater part of the edition be issued in paper covers, a somewhat larger number can be provided for.

In this connection I wish respectfully to ask your attention to the fact that I am not now acting under any regulation or order of the Board with respect to the distribution of our publications. This has been heretofore a matter of relatively small importance, as the bulletins previously issued have had no great money value; but unquestionably some one should be made definitely responsible for the proper distribution of the reports to be published hereafter. In fact, it may be proper for me to suggest that with the increasing range, complexity, and responsibility of the work of the Laboratory, a closer supervision of its operations by the Board, or by some Committee of it, might be desirable. While the Committee on natural science and mathematics has heretofore interested itself in the operations of the Laboratory—so far, at least, as to attend to my requests—this has been, as I understand, rather by courtesy than in consequence of any action of the Board specially charging it with that duty. Either this committee or a separate standing committee on the State Laboratory of Natural History might, I think, profitably be required to keep the run of our operations, especially of those involving financial responsibility.

Further than this, and the continuation of the appropriation for extraordinary expenses made by the Board at its last meeting, I have no action to ask of you at this time.

The present organization of the Laboratory, if we are enabled to maintain it as described in my last report to this Board, will be sufficient for the work before us during the coming two years; but any serious modification of that organization will probably make that work, or part of it, impracticable.

Respectfully submitted,

S. A. FORBES, *Director.*

NORMAL, ILL., May 30, 1883.

On motion of Mr. Raab, seconded by Mr. Walker, the draft of "By-laws, Rules and Regulations," submitted by the Committee on Rules and Regulations, was considered, and, after some amendments, adopted.

The Secretary was instructed to have a new manual of the Board printed.

The President then announced the following standing committees:

Auditing and Finance—Knickerbocker, Green, Roots.

Teachers and Salaries—Edwards, Gastman, Comstock.

Buildings and Grounds—Slade, Green, Cope.

Text-books and Course of Instruction—Dodge, Walker, Donahue.

Training School—Boltwood, Donahue, Raab.

State Laboratory of Natural History—Gastman, Boltwood, Lesem.

The following report of the Text-book Committee was adopted:

The Committee on Text-books hereby report that in accordance with written requests, submitted by President E. C. Hewett and Professor John W. Cook, and in consequence of reasons furnished by them, they recommend that Brook's Mental Science be substituted for Haven's Mental Philosophy, and Wentworth's Algebra for Ficklin's Complete Algebra, as text-books in the Normal University.

HENRY L. BOLTWOOD,

WILLIAM H. GREEN,

*Committee on Text-books.*

Mr. Green offered the following resolution which was adopted:

*Resolved*, That diplomas be granted and delivered to the members of the graduating class named in the report of President Hewett.

It was then resolved that the President call a special meeting upon consultation with the Secretary, to draw the necessary warrants upon the Auditor, and to transact such business as may be referred to it by this meeting.

The following was presented by the Committee on Auditing and Finance, adopted by the Board, and orders drawn in favor of the parties named:

*To the Honorable the State Board of Education.*

Your Committee on Auditing and Finance respectfully report that they have examined the accompanying bills numbered 1 to 32 inclusive, amounting to the sum of \$794.31, and find the same correct.

Your Committee recommend that orders be drawn for the payment of the several sums named in the respective bills.

J. C. KNICKERBOCKER,  
THOMAS SLADE,

*Committee on Auditing and Finance.*

No. 1	George Champion, repairs and janitor's supplies.....	16 38
No. 2	R. C. Rogers & Co., supplies.....	8 80
No. 3	McLean Co. Coal Company, fuel.....	55 25
No. 4	S. A. Maxwell & Co, supplies.....	29 07
No. 5	I. H. Yoder & Co., janitor's supplies.....	12 45
No. 6	McNiel & Yoder, janitor's supplies.....	8 55
No. 7	S. W. Stewart, labor.....	25 00
No. 8	The Pantagraph, stationery.....	21 95
No. 9	J. R. Dodge, repairs.....	8 00
No. 10	J. Sweeting, repairs.....	1 50
No. 11	J. Blackburn, lumber, etc.....	4 50
No. 12	Fitzwilliam & Sons, matting.....	13 65
No. 13	G. H. Reed & Bro., registers.....	3 00
No. 14	Amos Kemp, class books and records.....	43 71
No. 15	James Dodge, supplies and repairs.....	3 55
No. 16	M. L. Seymour, ventilators.....	30 50
No. 17	Illinois School Journal, advertising and erasers.....	131 66
No. 18	Normal B. & N. Co., printing and stationery.....	3 43
No. 19	James Dodge, repairs and chemical laboratory.....	24 80
No. 20	R. Loudon, repair.....	6 15
No. 21	R. Loudon, repairs.....	39 15
No. 22	Mrs. S. E. Philbrook, washing.....	18 67
No. 23	T. J. Philbrook, glazing.....	7 20
No. 24	R. Loudon, chemical laboratory.....	24 75
No. 25	F. Morrison, repairs and supplies.....	55 07
No. 26	Central Telephone Co., rent of instrument five months.....	25 00
No. 27	David W. Reed, books and stationery.....	63 92
No. 28	G. G. Johnson, supplies.....	20 30
No. 29	Johnson & Hall, balance on merchandise.....	11 90
No. 30	Illinois State Register, printing proceedings.....	60 00
No. 31	Funk & Lackey, supplies.....	16 00
No. 32	R. G. Rogers, sundries.....	45
		\$794 31



Mr. Green moved that Mr. Rudolph Reeder be appointed as teacher of the grammar department in the Model School. Mr. Roots seconded the motion. Mr. Slade moved to amend said motion by referring the appointment to the Committee on Teachers and Salaries. Mr. Cope seconded the amendment, but it was lost. The original motion was then adopted. Mr. Edwards moved that Mr. Reeder's salary be fixed at \$1,000 a year. Mr. Walker seconded the motion, and upon a call of the ayes and noes, it was adopted by the following vote: Ayes—Messrs. Edwards, Roots, Green, Walker, Slade, Howland, Boltwood and Raab. Noes—Messrs. Knickerbocker, Gastman, Cope and Dodge.

On motion of Mr. Green, seconded by Mr. Gastman, the appointment of a successor to Miss Miller was referred to the Committee on Teachers and Salaries to report at special meeting.

On motion of Mr. Green, seconded by Mr. Roots, the request of Mr. De Garmo, relative to a substitute in August, was granted.

Mr. Edwards presented the following resolution and moved its adoption:

*Resolved*, That the thanks of the Board be tendered to the Secretary, Mr. Raab, for his efforts to inform the members of the Legislature on the subject of the Bukewell claim, and that he be requested to continue the same efforts, and that he be authorized to assure them that in the opinion of the Board, the said claim is entirely without foundation.

Mr. Gastman seconded the motion, and it was adopted.

Mr. Slade moved that \$150 be appropriated for printing the catalogue of the University. Mr. Walker seconded the motion, and it was unanimously adopted.

Mr. Walker moved that the Committee on Teachers and Salaries employ an additional teacher, if they find it necessary. Mr. Gastman seconded the motion, and it was adopted.

On motion of Mr. Slade, seconded by Mr. Roots, the sum of \$750 was unanimously appropriated for the purchase of fuel.

And the meeting adjourned to await the call of the President and Secretary.

HENRY RAAB,  
*Secretary.*

GEO. HOWLAND,  
*President.*