## PROCEEDINGS

OF THE

# Board of Education 

## OF THE

# State of Illinois 

AT A

Regular Meeting Held at Normal,
December 21, 1904.

## BOARD OF EDUCATION OF THE STATE OF ILLINOIS.

OFFICERS AND MEMBERS.


STANDING COMMITTEES.
Auditing and Finance-Baily, Capen, Sandham.
Buildzng aud Grounds-Capen, Kimbrough, Robertson.
Text Books and Conrse of Instruction-Young, Kimbrough, Smith.
Teachers and Salaries-Walker, Young, Harrington.
Practice Department-Brown, Young, Cook.
Library and Museum-Sandham, Hainline, Willard.

## ORDER OF BUSINESS.

1. Reading, amending and adopting 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 order.
7. Communications.
8. Motions and resolutions.
9. Unfinished business
10. General business.

## CALENDAR FOR 1904-5.

Opening of Training School-Sept. ä, 1904. Fall Term-Sept. 12, 1904, to Dec. 2, 1904. Winter Term-Dec. 5, 1904, to March 10, 1905. Spring Term-March 20, 1905, to June 8, 1905.
First Summer Term-June 12, 1905̆, to July 21, 1905. Second Summer Term-July 24, 1905, to Sept. 1, 1905. Winter Recess-Dec. 22, 1904, to Jan. 4, 1905.
Spring Vacation-March 11. 1905, to March 20, 1905.

## PROCEEDINGS OF THE BOARD OF EDUCATION OF THE STATE OF ILLINOIS.

regular meeting.

Normal, Ill., Dec. 21, 1904.
The board of education met in the office of the president of the university at 9:00 o'clock a. m.

Present--Messrs. Bayliss, Brown, Capen, Gastman, Harrington, Robertson, Sandham, Smith, Walker and Willard.

The minutes of the regular meeting held June 1, 1904, were approved, as printed.

The president of the university read the following report:

> PRESLDENT'S REPORT.

Mr. President ant Members of the Board:-During the school year ending August 36, 1904, the total enrollment of Normal students was 862. Seventy Illinois counties were represented.

The attendance in the Normal department for the three terms since your last meeting is as follows:


| Adams | 7 |
| :---: | :---: |
| Brown | 1 |
| Bureau | 1 |
| Cass | 2 |
| Champatgn | , |
| Christian | 9 |
| Clinton | 1 |
| Crawford | 1 |
| DeWitt | 10 |
| Douglas | 2 |
| DuFage | 1 |
| Edwards | 1 |
| Fayette | 3 |
| Ford | 5 |
| Fulton | 6 |
| Greene | 1 |
| Grundy | $\pm$ |
| Hancock | 1 |
| Henry | 2 |
| lroquois | 6 |
| Jasper | 1 |
| Jefferson | 3 |
| Jersey | 1 |
| Kankakee | 1 |
| Knox | 1 |
| LaSalle | $\overline{5}$ |
| Lee | 1 |
| Livingston | 9 |


| Logan | 11 |
| :---: | :---: |
| McLean | 116 |
| Macon | 7 |
| Macoupin | 3 |
| Madison |  |
| Marion |  |
| Marshall |  |
| Mason | 6 |
| Menard | 5 |
| Montgomery | 2 |
| Morgan | 4 |
| Peoria | 10 |
| Piatt | 3 |
| Pike |  |
| Richland | 2 |
| Rock Island | 1 |
| St. Clair | 13 |
| Sangamon |  |
| Schuyler | 1 |
| Shelby | 1 |
| Tazewell | 10 |
| Vermilion |  |
| W arren | 4 |
| Will | 2 |
| Woodford | 11 |
| Other States. | 10 |
| Total |  |

The enrollment of normal students for the fall term was 13 greater than in the corresponding term last year. To this number should be added 26 academic students who have been admitted to the normal classes on payment of tuition. These have been admitted to the regular normal classes. The only special class provided for these students is taught by a student teacher. It is encouraging to note that the decline in attendance in the regular terms that began in 1898 has apparently touched bottom. The demand for teachers in Central Illinois is even more pronounced than last year. As a consequence our upper classes are seriously reduced. The entering class is of unusual promise in both numbers and quality.

## 'IHE FACULTY.

The vacancies in our corps of critic teachers as reported at our last meeting were filled by the committee on teachers.
Miss Rebekah Lesem, of Quincy, appointed for the fourth grade, has been for two years a special student in this school. She has taught eight years in Quincy.
Miss Lora Peck, of Sterling, appointed for the secoud grade, is a graduate of the Peabody Inititute at Nashville, Tenn. She was for several years a primary teacher under superintendent Carr at Anderson, Ind.

Both of these, as well as Miss Watson, appointed by the board in June, had won reputations as teachers of rare skill and personal power. Their work with us is eminently satisfactory.

THE TRAINING SCHOOL.
The condition of the training school is particularly enconraging. The unbroken fine weather, the good health of the pupils, the high percentage of attendance, the absence of all expression of dissatisfaction on the part of citizens of Normal, form a pleasing contrast to the conditions that obtained last winter when the prevalence of smallpox in the town prostrated the public schools. The chief improvement to be noted is a larger introduction of hand work in the lower grades. The kindergarten is growing in popularity. The attendance is limited to 40 ; there is now a large waiting list, and a more regular attendance on the part of the children enrolled. During the fall eight young women took the kindergarten course.

TIIE SUMMER SCHOOL.
The large attendance of the summer school justifies the board in the large expenditure, $\$ 5,200$ above the regular salary list, now made for its mainteuance. Last year 29 instructors were provided in the first term, 12 in the second term. Sixty-seven courses were offered. It is recommended that the same courses be offered for 1905 and that the Committee on Teachers be authorized to employ the additional instructors needed.

## MANUAL TRAININX.

The manual training courses continue to grow in interest and popularity. During the present term we have three normal classes in bench work, 20 students each, besides three classes per day from the model school. A number, of students are obliged to wait. All the available space in the room is now taken up by the benches and power tools installed last summer. The method of instruction requires that no student shall engage upon any piece of work merely to gain efficiency. Articles of value in the school, the laboratory, or the home engage the energies of the students. I have a list of 103 articles made for use about our buildings. The list includes a paneled oak card catalogue case for the library, which is an exact duplicate of one bought a few years ago for $\$ 25$.

Besides the six classes in bench work, two of which are taught by students, there is a class of eight in elementary manual training, including the work in paper, caral-board, textiles, raffia, basketry, and bent iron now done in lower
grades. The work is now entirely elective. No course has been outlined in detail. If the department is permitted to develop in obedience to the public demand there must be provided for such as desire to become special teachers a graded course two years in length that will have a regular place in our program, and ultimately one or more assistant teachers. This means more room and equipment.

## ELEMENTARY NATURAL SCIENCE,

The courses in elementary science are growing in usefulness. The school garden has been of greater service than ever before. Garden vegetables were planted by the children of the primary grades in greater quantity and variety than ever before. More kinds of flowers have been successfully grown and with better results from an educational [point of view. Experimental plats of alfalfa were grown to illustrate the value of inoculation with soil bacteria; three varieties of pure bred seed corn were planted, one plat yielding at the rate of 102 pushels per acre, and various other field experiments were made in demonstration of the instruction given. We labor under great disadvantage in this work in that the majority of normal students who participate in the spring planting do not continue through the summer or return in the autum to witness the consummation of their work. For the proper study of the plant physiology and the gardening methods based upon it, a greenhouse is imperatively needed. The appropriation of $\$ 5,500$ made by the Forty-third General Assembly was vetoed by the Governor. It is recommended that the same appropriation be requested of the Forty-fourth General Assembly.

## COURSE OF STUDY.

No changes in the course of study are recommended at this time; yet it is becoming more evident that if the normal schools are adequately to perform their work of preparing teachers for the public schools of the State they must take a decided step in advance. The normal school must grow with the development of public education. The last four years have witnessed the advent into our schools of manual training, gardening and household arts. Their coming is due to two causes: First, teachers have recognized that in the development of human powers occupation has been a vital factor. The primitive industries, the use of tools, the cultivation of the soil, the various household arts fundamentally connected with food, clothing, shelter, and the rearing of children have educated the race.
The child cannot be severed from his past; his own development must recapitulate the education of his ancestors. The other cause is the demand from the arts and trades that the schools will make for higher efficiency. The old apprentice system in the trades is nearly dead. The Trade-school will take its place, and in the early years is needed daily practice in hand work to give precision to space-conceptions and deftness in manipulation. The new agriculture demands early acquaintance with all that body of science upon which agriculture rests; while every consideration of social well-being requires that modern science shall enter the home to make it more wholesome and beautiful.
These branches have already come intown best schools and they have come to stay. They will be taught in the lower grades by the regular teachers, in the upper grades by the special teachers. At the State Normal schools courses in the elements of manual training, agricultural science, and household economy should be taken by the students partly as a necessary element in their. own education as men and women, partly to understand the function of these branches in the general scheme of education.

In the high schools and grammar schools these branches are now taught largely by intelligent carpenters, and by students from the cooking schools. The best of the teachers are educated in technical schools like Pratt institute. When thus trained separate in sehools they often fail to co-ordinate their, work properly with other school studies; their branch remains a thing apart, a fad, in the estimation of parents, children, and regular teachers, rather than a regular part of the school program. Such special teachers should be
educated at the normal school; they need the broad foundation in mathematics and general science that the normal school affords; they need the same knowledge of child study and general method of the philosophy and history of education, of school organization and administration. They need to breathe the same atmosphere and acquire the same professional spirit as other teachers. Moreover, it will be found here, as has been found elsewhere in the development of education, that the State cannot depend upon private agencies for a supply of well-prepared teachers. The normal schools must grow to meet these demands.
With the development of the public school in the last 30 years the normal schools should have lengthened their courses so as to provide the larger scholarship needed in high school teachers. In some states, notably in Towa, Michigan, Kansas, where the strongest normal schools are found, this has been done. Two years' work mainly elective has been added to the course and a degree has been given at its completion. These institutions enroll annually from 1,500 to 2,000 students and continue to prepare a large share of the high school teachers in their respective states. In the eastern states the normal schools have not enlarged their facilities; they now prepare teachers for lower grades only; and have become almost exclusively women's schools.
In Illinois the normal schools from the start have furnished many high school teachers and are doing so still. Our graduates are encouraged to go on to the university to enlarge their seholarship. But a situation is developing that seriously threatens the prestige of the normal schools. The state universities of the west in developing their system of accredited high schools are more and more insisting that the high school instructors shall be-not teachers of professional preparation at the normal school-but graduates of college or university. This requirement ignores a co-ordinate branch of the State system of public education and discounts the value of professional training, Ambitious girls desire to become high school teachers; there is more salary, prestige and social standing attached to such positions. Furthermore, high school teachers have the largest voice in determining what higher institutions their graduates shall attend. The college graduate, having herself received no training in teaching, ignorant of its value, often indeed holding the normal school in contempt, will send to college or university young women who, in the end, are destined to become instructors in the grades. Our State University of late has made several efforts to strengthen the department of education. A large amount is expended annually at the summer school and instruction of the most elementary character is offered-e. g., algebra to students who have no knowledge of the branch. It is further proposed to reorganize the department of education largely along normal school lines, because, as it is stated, the present university graduate is ill-prepared for his work. If this be accomplished the normal schools must suffer in educational standing. Men will abandon them. Only girls of inferior promise can be obtained as students. This must, I believe, result in serious injury to the normal schools and to the educational interests of the State. I believe, therefore, that it is upon us to enlarge our courses and increase our facilities. This is the only logical and consistent course; for the State's professional schools should be prepared to train every kind of teacher needed in her publie schools.

If the views stated above are correct, immediate steps should be taken to secure needed equipment for the enlarged courses proposed.

## THE NEW BUILDING.

In accordance with your instruction at the June meeting plans have been prepared for a new manual arts building. If these departments should be developed as in other state normal schools, where special attention is given to them, it is probable that three rooms will soon be needed for the art department, four for household economies, and four or five for the various kinds of manual training, including library handicraft, printing and mechanical drawing. In preparing the plans it has been thought best to anticipate somewhat the growth of the institution and provide these twelve rooms with the necessary store rooms, locker rooms and offices for the instructors.

We have ventured, also, to include in the building a new and modern auditorium on the main floor. The construction of such an auditorium was agitated extensively in 1893, but was deferred because of more urgent needs. Our present hall is in the third story of a building without fire escapes, where the assembling of a large company is always attended with some hazzard, the platform is too small and placed without any regard to the architecture of the room. The light enters the room in such a way as to blind a speaker. If a new auditorium should be constructed the present normal hall may be subdivided into rooms for music, for a geographical museum and for classes in elementary science, or for such other purpose as the future needs of the school shall determine. The cost of the proposed building including the necessary enlargement of our heating plant is estimated at $\$ 75,000$. The plans are submitted herewith.

## THE GROUNDS.

Since your last meeting six-foot cement walks, each about 380 feet in length, have been built from the main building to the east entrance of the grounds. A cement wall has been built around the pond. For a water supply we shall depend upon the rains falling upon the gymnasium and upon our own pumps when necessary. Provision has been made to stock the pond with water lillies and other aquatic forms. If the puddled clay bottom proves unsatisfactory it will be necessary to cover the bottom with cement or asphaltum.

Librahy Report, Dec. 16, 1904.

CLRCULATION.

| su | 3,153 books. 33y pictures |
| :---: | :---: |
| ll term | 6, 770 books, 1,643 pictures |
|  |  |

Increase over same terms last year of 3,276 books, 966 pictures, an increase of 47 per cent.

Books Purchased June 1-Dec. 14, 1904.


The increased circulation of books among the children of the training department has resulted in a considerable increase in our bills for binding. The librarian requests an addition of $\$ 200.00$ to the annual appropriation to cover the binding bills.

## STATE CERTIFICATES.

Two years ago an attempt was made to secure legislation providing State teachers' certificates for Normal school graduates. The effort failed because of the active opposition of the county superintendents.

A new bill has been prepared which I shall read, that meets the objections commonly urged to the former measure. It distnictly recognizes the principle that all teachers in a county shall be under the supervision of the county superintendent.

This bill gives legal recognition to the work of the Normal schools and must tend to increase the attendance upon these institutions, and to prolong the attendance until graduation.

> Very respectfully, DAvin Ftamiey.

## The Treasurer's Report.

The Treasurer of the Board of Education submitted the following report, which was read and referred to the Committee on Auditing and Finance:
To the Board of Education of the State of Illinois:
Mr. President and Members of the Board-The last report of your Treasuer included May 31, 1904, and showed a balance on hand of $\$ 10,959.90$. The receipts have since amounted to $\$ 29,921.72$, from the following sources, viz:

| State Trea | \$27,500 00 |
| :---: | :---: |
| Term fees | $2,1 \geq 000$ |
| Petty sales | 28.23 |
| Petty sales | 8149 |
| Total | \$29,921 72 |

The disbursements, amounting to $\$ 35,886.57$, are shown by 61 vouchers, which are returned herewith, together with a statement of account in detail. The anount now on hand is $\$ 4,995.05$.

Respectfully submitted, F. D. Marquis, $\begin{gathered}\text { Treasurer. }\end{gathered}$
F. D. Marqnis, Treasurer, in account with the Board of Education, of the State of Illinois,


## Treasurer's Account-Concluded.

| Voucher No. | Cr . |  | $\begin{array}{r}\$ 35,886 \\ 4.995 \\ 4.95 \\ \hline 840,88165\end{array}$ |
| :---: | :---: | :---: | :---: |
| 55 | Newton, A. M. | \$ 5000 |  |
| 56 | Washburn, A.\& Sons | 4210 |  |
| 58 | Felmley, David....................................... | 50000 5138 |  |
| 57 | Yantagraph Printing \& Stationery Co..................... Felmley, David..................................... ${ }^{\text {a }}$. | 5138 50000 |  |
| 60 | Felmley, David. | 3,262 00 |  |
| 61 | Sill, Elmer...... | 2920 |  |
| 62 | Hargitt, A. A. | 5363 |  |
| 63 | Felmley, David............................................ | 3.43246 |  |
| -64 | Miller, Fred..... ${ }^{\text {a }}$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 1800 |  |
| 65 | Keiser-VanLeer Co........................................ | 4089 |  |
| 66 | Champion, Gto .......................................... | 3934 |  |
| 67 68 | Miller, Fred... | 2150 |  |
| 70 | Felmley, David..................................................... | 16327 |  |
| 71 | Felmley, David............................................. . . | 2,000 00 |  |
| 72 | Felmley, David.......................................... | 3,433 77 |  |
| 3073 | Pantagraph Printing \& Stationery Co.................... | 500 |  |
| 74 | Keiser-VanLeer Co. | 1594 |  |
| 75 | Gregory. E. M. . | $17 \theta 52$ |  |
| 76 | Silver, Burdette \& Co....................................... | 2500 |  |
| 77 | Hammond Typewriter Co................. . . . . . . . . . . . . . | 7000 |  |
| 78 | Narragansett Machine Co..... . . . . . . . . . . . . . . . . . . . . . . . | 3740 |  |
| 79 | Rogers Wall Paper Co. | 1808 |  |
| 80 | Murphy, M. F. | 66612 |  |
| 81 | Carlton, Guy. | 9925 |  |
| 82 | Keiser-VanLeer Co- | 2377 |  |
| 83 | Miller, Fred.......................... | 1300 |  |
| 8 | Pantagraph Printing \& Stationery Co. | 29940 |  |
| 85 87 | Felmley, David. | - 3,762 51 |  |
| 87 88 | Felmley, David. | 15000 |  |
| 89 | Latham Coal Co............................... | 32957 |  |
| 90 | Bloomington \& Normal Ry., Electric and Heating co.. | 12227 |  |
| 91 | Ginn \& Co....... | 1600 |  |
| 92 | Felmley, David | 3,782 48 |  |
| 93 | Murphy, M. F. | 7158 |  |
| 94 | The Pantagraph ............ | 750 4850 |  |
| 95 | Pantagraph Printing \& Stationery Co | 4850 |  |
| 97 | Nehrling, Bruno.................. | 8711 3,76251 |  |
|  | Balance.... |  |  |
|  |  | ; $\quad . . . . . . . . .$. |  |
|  |  |  |  |
|  |  |  |  |

## Unpaip Bulls.

The following unpaid bills were referred to the Committee on Auditing and Finance:

UNPAID BYLLS.
H. M. Senseney Coal Co., coal .....  $\$ 25593$
Frank Morrison, new radiators in training school ..... 4586
Jesse Black burn, barbed wire ..... 473
Illinois L. $\mathrm{F} . \mathrm{E}$. Commission, exhibit cases ..... 3000
H. W. Stillhamer \& Co., fencing material, tiling, etc ..... 4380
D. C. Smison, painting gymnasium roof ..... 2713
Warner \& Richardson, repairs ..... 1806
D. C. Ridgley. expense collecting museum material ..... 2055
B. \& N. R. R. Electric \& Heating Co.. wiring for electric motor ..... 1208
Keiser Van Leer Co., repairs steam heating plant ..... 2802
Keiser Van Leer. Co.. manual training equipment ..... 21964 ..... 21964
FROM SPECIAL APPROPRIATION OF MAY 16, 1903 :
Augustine \& Co., excavating ..... \$ 1350
James G. Melluish, leveling ..... 20910M. D. Murphy, cementing pond

## THE PRESIDENT'S SPECIAL REPORT.

The president of the university presented the following three reports relative to the contingent, library and biological science funds, which were referred to the committee on Auditing and Finance:

Illinois State Normal University.
Dowid Flemley, President, in account with the Physiont Science Fund,


Iminors State Normal University.
David Felmley, President, in account with the Biological Science Fund:

| $\operatorname{June}_{\text {Oct. }} 1904 \quad 19$ | RECEIPT: <br> Balance on hand Urder No. 3088 | $\begin{array}{r}\$ 6138 \\ \mathbf{1 5 0} 00 \\ \hline\end{array}$ | \$211 38 |
| :---: | :---: | :---: | :---: |
| Vouchers. | Urder No. 3088 <br> EXPENDITURES. <br> James Seaman, insect cases. <br> B. F. Hoopes \& Son, peanuts for squirreis. <br> B. P. Colton, expenses material <br> John P. Stewart, binlogical supplies. <br> B. F. Hoopes \&'Son, peanuts for squirrels. <br> B. F. Hoopes \& Son, peanuts for squirrels. <br> A. A. Sphang, frogs. $\qquad$ <br> J. B. Adam, glass...... <br> b. Haynes, mosquito netting <br> A. A. Sphung, frogs. <br> A. Booth \& Co., fish. <br> B. F. McCurdy, frogs. <br> Carter Harris, express on frogs <br> R. H. Holcomb, plucks. <br> B. P. Colton, clams, birds, craytish, etc. $\qquad$ <br> Balance on hand Dec. 21, 1904. $\qquad$ |  |  |
|  |  | $\$ 1830$ |  |
|  |  | $\begin{array}{r}163 \\ 1030 \\ \hline\end{array}$ |  |
|  |  | 4361 |  |
|  |  |  |  |
|  |  | 210 |  |
|  |  | 400 |  |
|  |  |  |  |
|  |  | 50 |  |
|  |  | 600 |  |
|  |  | 300 |  |
|  |  | 50 |  |
|  |  | 85 |  |
|  |  | 1) 00 |  |
|  |  | 968 |  |
|  |  |  | 11790 9348 |
|  |  |  | \$211 38 |

An additional appropriation of $\$ 150$ is requested for this fund for the next six months.

David Felmiley.

## Imlinols State Nobmal University.

INovid Felmley, President, in account with the Library Fund:

| $\begin{array}{ll} \text { June } \\ \text { July } & \frac{1}{5} \end{array}$ | RECEIPTS. <br> Balance on hand Order No. 3038. | $\begin{array}{r}\$ 1036 \\ 500 \\ \hline\end{array}$ | \$ 1030 |
| :---: | :---: | :---: | :---: |
| Vouchers. | EXPENDITURES. |  |  |
| 1 | Pantagraph Printing \& Stationery Co., book pockets ... | \$ 250 |  |
| 2 | University of Chicago Press, one book .................. | 100 |  |
| 3 | McKnıght \& McKnight, books and periodicals .......... | 435 |  |
| 4 | The Vidette, Scientific A merican | 300 |  |
| 5 | A. C. McClurg \& Co., books. | 1360 |  |
| 6 | Will McKnight, Pantagraph... | $\because 50$ |  |
| 7 | C. W. Bowen, Am. Hist. Ass'n | 300 |  |
| 8 | A. C. McClurg \& ( o, books. | 586 |  |
| 9 | Ange. V. Milner, petty expenses..... . . . . . . . . . . . . . . . . . | 618 |  |
| 10 | A.C. McClurg \& Co., books. ... . . . . . . . . . . . . . . . . . . . . . . | $18 \geq 4$ |  |
| 11 | Pantagraph Printing \& Sta. Co., library supplies........ | 425 |  |
| 12 | H. W. Wilson Co., cumulative index ........... | 250 |  |
| 13 | Nelson Case, Const. Hist, U.S... | 125 |  |
| 14 | McKnight \& McKnight, neriodicals | 9820 |  |
| 15 | A. C. McClurg \& Co., books......... | 3249. |  |
| 16 | A. C. McClurg \& Co .... | 3192 |  |
| 17 | A. C. McClurg \& Co., books.... . | 928 |  |
| 18 | Pantagraph Printing \& Sta. Co, binding. | 19695 |  |
| 19 | Library Bureau, parnrnlet boxes .......... | 552 |  |
| 20 | Ange. V. Milner, library sundries. | 1244 |  |
|  | Balance on hand Dec. 21, 1904. ........................... | $\cdots \cdots$ | \$55 33 |

An approprirtion of $\$ 600$ is requested for the next six months, an increase of $\$ 100$.

Davin Fecmedar.

## Ifinnots State Normat Unyversity.

David Felmley, President, in account with the Contingent Fund.


## Contingent Fund-Continued.



## Contingent Fund-Concluded.



An additional appropriation of $\$ 1,000$ is requested for the next six months. David Felmiey.

## REPORTS OF STANDING COMMITTEES.

## Comnititee on Auditing and Finanice.

The Committee on Auditing and Finance presented the following five reports:

Report No. 1.
To the Board of Education of the State of Illinois.
Your Committee on Auditing and Finance, to whom was referred the account of F. D. Marquis, treasurer, showing balance on hand of $\$ 4,995.05$, begs leave to report that it has examined the same with its 91 accompanying vouchers, and finds it correct. It recommends that the report be approved.

Charlees I. Capen, Wm. R. Sanditam,
Committee on Auditing and Finance.

## Report No. 2.

To the Board of Education of the State of Illinois.
Your Committee on Auditing and Finance, to whom was referred the report of David Felmley, president, in account with the Physical Science Fund, showing a balance on hand of $\$ 125.55$, with the six accompanying vouchers, begs leave to report that it has examined the same and finds it correct, and recommends it be approved. No additional appropriation is requested for the next six months.

Charlas L. Capen,<br>Wm. R. Sand Ham,<br>Committee on Auditing and Fonance.

Report No. 3.
To the Board of Education of the State of Illinois:
Your committee on Auditing and Finance, to whom was referred the report of David Flemley, president, in account with the Library Fund showing balance on hand of $\$ 55.33$, begs leave to report it has examined the same with the twenty accompanying vouchers and finds it correct. It recommends it be approved, and that an appropriation of $\$ 600.00$ for the next six months be made for this fund as asked for.

Charles L. Capren,
Wm. R. Sandham,
Comittee on Auditing and Finance.
The question being upon the adoption of the foregoing report, a roll call was ordered, which resulted as follows: Yeas, 10; nays, none:

And the report was adopted.
Those voting in the affirmative were: Bayliss, Brown, Capen, Gastman, Harrington, Robertson, Sandham, Smith, Walker and Willard.

Report No. 4.
To the Board of Education of the State of Illinous:
Your committee on Auditing and Finance, to whom was referred the report of David Flemley, president, in account with the Contingent Fund showing balance on hand of $\$ 107.48$ begs leave to report it has examined the same
with the 104 accompanying vouchers, finds it correct, and recommends it be approved. It also recommends an additional appropriation of $\$ 1,000.00$ for the next six months as asked for.

Charles L. Cappe,<br>Wm. R. Sandham,<br>Comittee on Auditing and Finance.

The question being upon the adoption of the foregoing report, a roll call was ordered, which resulted as follows: Yeas, 10; nays, none:

And the report was adopted.
Those voting in the affirmative were: Bayliss, Brown, Capen, Gastman, Harrington, Robertson, Sandham, Smith, Walker and, Willard.

Report No. 5.
To the Board of Education of the State of Illinots.
Your Committee on Auditing and Finance, to whom was referred the unpaid bills, begs leave to report it has examined the same and find them correct, except the bill of M. D. Murphy for $\$ 209.10$. It recommends action on this bill be deferred until the next meeting of the board.

Charles L. Capen,
Wm. R. Sandiam,
Committee on Auditing and Finance.
The question being on the adoption of the foregoing report, a roll call was ordered, which resulted as follows: Yeas, 10 ; nays, none.

And the report was adopted.
Those voting in the affirmative were: Bayliss, Brown, Capen, Gastman, Harrington, Robertson, Sandham, Smith, Walker and Willard.

## Committee on Text Books.

Mr. Smith, of the committee on text books, moved that the use of Webster's composition be authorized in place of the text on that subject now in use.

The motion prevailed without dissent.

## REPORT OF COMMITTEE ON TEACHERS AND SALARTES.

We recommend that the courses offered in the summer terms of 1905 be substantially the same as in the summer of 1904.

For additional instructors we have only a partial list to recommend:

| For assistant teacher of geography, Miss Eva Wilk | \$3500 |
| :---: | :---: |
| For assistant in mathermatics, Chas. W |  |
| For assistant in art instruction, Miss D |  |
| For assistant in art instruction, Miss Charlotte Jackson, 6 wee | 150 |
| or physics and chemistry, Ohn C.OMsen, ${ }^{6} \mathrm{H}$ |  |
| For physics, second term, Clarence $F$. DeButts, 6 | 20100 |
| For History and physics, Oliver M. Dickerson, 6 weeks | 18000 |
| For zoology and botany, S. D.-Magers, 6 we | 20000 |

We recommend that, as heretofore, all the teachers of the regular faculty who were ordinarily employed on the basis of 39 weeks' service receive for the extra service of the six weeks' summer term an additional payment equal to 1-13 of their regular annual salaries.
$-2 \mathrm{BE}$

We recommend that, if the promised attendance of grammar school pupils be sufficient to warrant it, the president be instructed to retain one critic teacher for that grade, and provide opportunities for practice teaching for such summer students as have nearly completed their curricula of studies and are unable to attend during the regular terms.

We further recommend that the salary of John P.Stewart, teacher of elementary and natural science be increased to $\$ 100$ per month, beginning Jan. 1, 1905. This makes his total salary for the current year $\$ 1,140$ for 42 weeks' service.

We recommend that the salary of E. W. Cavins, teacher of orthography. book-keeping and penmanship and secretary of the faculty be made $\$ 100$ per month beginning Jan. 1, 1905, this salary to cover the summer term. This makes his total salary for the current year $\$ 1,133.33$ 1-3 for 42 weeks' work.

> P. R. Walker,
> G. B. Harrington, Committee,

The question being upon the adoption of the foregoing report, a roll call was ordered, which resulted as follows:

Yeas, 10; nays, none,
And the report was adopted.
Those voting in the affirmative were: Bayliss, Brown, Capen, Gastman, Harrington, Robertson, Sandham, Smith, Walker and Willard.

Mr. Bayliss moved that the president of the university be authorized to visit the training schools of Meneminie, Wis.

The motion prevailed without dissent.
Mr. Bayliss moved that the president of the board of education, the president of the university and the chairman of the committee on buildings and grounds be a committee to prepare the legislative appriations to be requested for the use of the university for the next two years.

The motion prevailed without dissent.
Mr. Robertson moved that the matter of fire escapes be referred to the committee on buildings and grounds with instructions to investigate and report to the board, and in case of immediate necessity, with power to act.

The motion prevailed without dissent.
Mr. Robertson moved that the new building for the use of classes in manual arts, recommended by the president of the university in his report, be asked for, and that the legislative committee be instructed to cause a bill for the necessary appropriation for the same to be introduced in the General Assembly.

The motion prevailed without dissent.
At the hour of 11:40 o'clock, Mr. Brown moved that the board do now adjourn.

The motion prevailed.
And the board adjourned.

E. A. Gastman, President.

Alfred Bayliss, Secretary.

