

Superintendent of
Chayling Station of the Gayling Station be dispensed with after
Dec 30th, 1893. The recommendation was adopted and the
Prof. of Agriculture authorized to dispense with such
services

Memorial of Dr. Baker asking that
Prof of Hygiene & Sanitary Science at the College.
The memorial was received and laid on the table
for further consideration.

The Board adjourned to meet at the Capitol Jan. 5th
1894 at 7.30 P.M.

Lansing Mich. Jan 22. 1894.

Board met at the Hudson House, the date having
been changed from January 5th by consent.

Members present, Wells, Chamberlain, Moore, Gorton and
the Secretary.

The reading of the minutes of the previous meeting
was dispensed with.

Relation to Prof of
Zoology & Entomology The President brought up the matter of the
appointment of a professor of Zoology and Entomology.

W.B. Barrows app'd
Salary \$1800.00 & house
It was resolved: That Prof. W.B. Barrows be offered
the chair of Zoology and Entomology at a salary of \$1800.00
and house.

Resignation of
G.H. Hicks The resignation of G.H. Hicks was received and accepted.

President to select
asst in Botany It was resolved: That President Gorton be authorized
to select an assistant in Botany in place of Gilbert H.
Hicks resigned.

Relation to the
establishment of
Poultry Department It was resolved: That the establishment of a
Poultry Department be referred to the President and Sec-
retary with power to act according to their judgement.

Mr. Stearns
transferred to College work and that his salary be paid from

work, 1/2 of
 college funds daily from
 of the fund.

college funds after February 1st, 1894 and that one
 half of Mr. Mumford's salary be paid from Exper-
 iment Station funds.

Relation to file
 for bulletins

The matter of files for bulletins of the Ag-
 ricultural Department of Experiment Station was put
 over until next meeting.

Thanks of the
 Board to J. M. Weston

The thanks of the Board were rendered to
 Hon. J. M. Weston for a sedan chair presented
 to the college.

Adjourned

Board adjourned to meet at the Capitol, Monday,
 Feb. 12th, 1894.

Members
 present

Lansing Mich., Feb. 12th, 1894.
 Board met at the Hudson House, Members present,
 President Wells, Garfield, Moore, Gladden, Gorton, and
 the Secretary.

Minutes approved

Minutes of Dec 4th, meeting read and approved.

Minutes approved

Minutes of Jan 22nd, meeting read and approved.

Prof W. B. Barrows
 accept

Pres Gorton reported the acceptance of Prof. Barrows of
 the chair of Zoology and Entomology.

Holdsworth leave of
 absence extended

It was resolved; that Prof. Holdsworth's leave of
 absence be extended to April 1st.

Mr. Longyear
 instructor in botany

Prof. Gorton reported the selection of N. M. Longyear
 as instructor in Botany. Approved.

Purchase of lumber
 ordered

The Secretary was authorized to purchase a car of
 lumber for repairs, and for the Mechanical Dept.

Dr. Edwards
 bill 38⁰⁰ allowed

A neglected bill of Dr. Edwards for expenses in coming
 to meet the Board at its request previous to his appoint-
 ment in 1890, amounting to \$38.00 was ordered paid.

Prof Barrows
 bill ordered paid

It was resolved; that the bill of Prof. W. B. Barrows
 for expenses coming to Lansing at request of Board, be

allowed and paid.

Desk for Prof
Taft

It was resolved that a desk be purchased by Prof. Taft to be paid for with funds allowed his department.

Relation to Journal
Hort dept

The selection of a Foreman for the Horticultural Dept. was left with the President and Prof. Taft.

Tools for black-
smith shop & foundry

It was resolved that \$100.00 be used from the funds of the Mechanical Dept. for the purchase of tools for the Blacksmith-shop and Foundry.

75¢ for hood for
Ventilator Experiment
Chemical Dept

It was resolved; that \$75 be appropriated from Experimental Station funds for a hood for ventilator for room in Chemical Department.

Repairs to Dorm-
itories.

The Secretary was authorized to make such repairs on rooms in the Dormitories as he thinks are needed.

H. E. Van Norman
employed in Dairy
e 20¢ per hour

It was resolved that Prof. Smith be authorized to employ Mr H. E. Van Norman in the Dairy Dept. for such time as needed, at 20 cts. per hour.

Request of Prof
Cook for reimburse-
ment for repairs
to house.

A request of Prof Cook for re-imbursment for certain additions and repairs on the house occupied by him, being before the Board; it was resolved; that if any repairs are made to any dwelling occupied by an employee of the College, in his own discretion, the board shall not be expected to pay for such additions or repairs.

Relation to
Combination Bulletin.

Resolved that the new Combination Bulletin of the Experiment Station which covers several subjects and is neatly bound in tinted cover, meet the approbation of the Board and we commend the continuation of the plan to the Station Council.

Delegates to Dairy-
men's Convention

Pres. Gorton, Mr. Moore, Prof. Smith and the Secretary were elected delegates to the Dairymen's Convention held at Saginaw, Feb. 14th and 15th.

Delegates to State
Hort. meeting

Mr Garfield and Mr. Shedd were elected delegates to the State Horticultural Meeting at Charlotte, Feb 14-15th.

The chairman of the Finance Committee reported an apportionment of funds to the departments as follows:

Apportionment
of funds for
first 6 mo of
1894

The chairman of the Finance Committee with the Secretary of the Board have this day gone very carefully over the department expenses and assigning that the current account will be credited during the coming six months with \$36000.00. I beg leave to submit the following figures as suggested apportionment of this fund for the first half of 1894. I place it along side of the last apportionment that the Board may see in Worlds Fair deficit, and an increased salary account, abundant reasons for the shortage in other items:

Suggested, first 6 months of 1894.

Heating	\$5000.00
Salaries	17000.00
Farm Dep.	3000.00
Garden. Dep.	2000.00
Worlds Fair	1000.00
Offices	1700.00
Sundry Academic	50.00
Mechanical Dep	2300.00
English	150.00
Political Economy	50.00
Chemistry	600.00
Botany	600.00
Mathematics	750.00
Zoology	100.00
Military Dep.	150.00
Veterinary	100.00
Physics	400.00
Drawing	50.00
Catalogues 1893	475.00
Contingent	1575.00

Submitted with the recommendation that the apportionment for ensuing six months be adopted
Chas. W. Garfield,
For Finance Committee.

The report was adopted.

Adjourned to meet at the Capitol, Tuesday evening
March 6th.

State Board of Agriculture
Regular meeting Tuesday, Mar 6th, 1894. Met at Hudson
House, Lansing. All members present except Mr. Phelps.
Minutes of last meeting read and approved.

Minutes approved

Relation to meeting
of Jan. 22-94

It was resolved that the proceedings, and action
taken by members of the Board (less than a quorum being
present) at the meeting of Jan. 22nd, 1894, be approved and
stand as the record of the Board.

Mrs. E. M. Kedzie, as
instructor in drawing
at salary \$50.00 per mo
until April 1st.

Pres. Gorton reported that it had been found
necessary to engage an instructor in drawing, and that
Mrs. E. M. Kedzie had been engaged at \$50 per month
until April 1st, approved.

Report of Exp Sta
Council

Report of Experiment Station Council, outlining the work
of the Station for the coming year, presented and laid
over until Tuesday.

\$100.00 per year allowed
for Hatch for
house rent.

It was resolved that Mr. J. N. Hatch be allowed \$100.00
per year for house rent.

As Engen. appld
as assistant agriculturist
at \$1000.00 per year

Pres. Gorton reported the selection of Mr. A. A. Enger
as assistant agriculturist of Experiment Station, at a salary
of \$1000.00 per year to begin Mar. 15th. Approved.

H. S. Dunning to
take charge of poultry
work at \$500.00 per
year or

Pres. Gorton also reported the selection of H. S. Dunning
to take charge of the poultry work to begin April
1st. at a salary of \$500.00 per annum, part of his
time to be devoted to other work. Approved.

Consideration of
bills due the college

The disposition of an unpaid bill due the College being
under consideration, it was resolved that all cash sales
of each department of the College be reported daily to
the Secretary for presentation and collection.

Bills against the
College to be certified
to by the heads of the
various departments

It was resolved, that all bills against the ^{College} for supplies
ordered through the departments, shall be certified to
by the proper officer in the department and reported at
once to the Secretary who shall place the bills on
the proper College forms, and pay only when accompanied
by requisitions heretofore prescribed by this Board.

Memorial from
State Board of Health

The memorial from the State Board of Health
heretofore presented was taken from the table for

Taken from
table and not
adopted

consideration and it was resolved that in view of the fact that our course of study is so full, and that the general subject of hygiene is now treated, incidentally, as fully as can be expected in a technical school of agriculture and mechanic arts, it is not expedient to introduce the suggested feature of a chair of Sanitary Science into the curriculum of the College.

Report of delegate to
State Dairy Convention

Report of delegate to
State Horticultural Society

Mr. Moore reported that the delegates appointed at the last meeting attended the State Dairy Convention at Saginaw and took part in its proceedings. Mr. Garfield reported attendance at the meeting of State Horticultural Society at Charlotte as delegate from the Board.

Business

A recess was taken to meet at the College at 9 O'Clock A. M. Wednesday March 7th.

Wednesday at College

Mr. Eldredge report
regarding Institute

Preliminary plan
for Institute work
for 1894-5 presented

Board met with all members present but the Governor and Mr. Phelps. Mr. Eldredge reported in regard to the series of institutes held during the winter. Mr. Garfield presented a preliminary plan for institute work for 1894-5, which was referred to the committee on institutes and the President to be approved at next meeting.

Right of way
for drain through
farm granted

Request, from
Supt Prison Farm
declined

A communication was received from the drain commissioner of the township of Meridan asking for a right of way through a portion of the college farm for a township drain; the same was granted and the President was authorized to sign contract. A request for co-operative experiment work from A. W. Jewett, Supt. of the Jackson Prison Farm was declined.

Expenditures
of Experiment
Station

The committee on Experiment Station reported that the expenditures be made as follows:

Salaries to remain the same as before.	
For Agricultural Department	2250.00
" Horticultural "	1800.00
" Chemical "	400.00
" Apiculture "	500.00
" Poultry "	250.00

For Entomological Dep \$100.00

Relation to the cause, Prevention of Smut in corn, wheat, oats, and barley. We recommend the continuation of the investigations regarding the cause and prevention of smut in corn, wheat, oats, and barley, best methods of treating seeds, or other methods of prevention. We recommend that this experiment be first on the list, and receive all the attention necessary to a complete solution of the problem, if possible, and that the Botanist and Chemist be instructed to co-operate with the Agriculturist in this work.

Experiments with corn. Experiments with corn varieties, methods of planting and cultivation, improvements in yield, and planting of the largest, medium and smallest sized kernels.

Continuation of field-testing methods, or. Continuation of plots of varieties of oats recommended; field testing of methods of cultivation with varieties whose values are established; on soil fall and spring plowed, on clean stubble not plowed, to determine relative yield and cost.

Wheat in plots, crossing varieties with a view to improvement in yield and quality, and testing new varieties.

Grass testing. Grasses, testing and sowing new varieties, not in general use for meadow and pasture, and the distribution of seeds of such as may be found valuable.

Forage plants. Forage plants, and plants for green manuring, soy bean, millet, cow pea, *Lathyrus silvestris*, spurry, sun-flower etc.

Continuation of experiments in lamb and sheep feeding.

Sundry experiments recommended as effect of silage. Sundry experiments as recommended by the Agriculturist, as "effect of Silage on Milk" Commercial value of Ensilage, etc. the effect of narrow, vs. wide, nutritive ratios of grain in growing animals, fattening and milk production.

Recommending the continuation of exp. by Hort. dept. We advise the continuation of the experiments with potatoes by the Horticultural Dep; testing the varieties of fruits and vegetables, strawberries, tomatoes, potatoes, beans and sweet corn in particular; trying with the different crops, both fruit and vegetable, the effects of different methods of cultivation pruning, training, etc., including the trial of sub. irrigation.

for celery.

Experiments with insecticides and fungicides.

Sub irrigation

Trying the sub. irrigation in the green house for lettuce, violets and other crops.

So Haven

Continuation of the work at South Haven, in testing varieties of fruits.

Crossing & selection of vegetables

The improvement by crossing and selection of fruits and vegetables.

Amalgam & use of plaster

Amalgam and uses of plaster, especially on the influence of plaster on radiation of plants.

Composition of oat straw at different periods

Composition of oat straw at different periods of growth for fodder, and the continuation of experiments regarding the source of nitrogen in plants, and the meteorological observations.

Celery Rust

A careful study of celery rust, and experiments in the inoculation of parasitic fungi on some of the other most troublesome weeds.

Insects affecting clover

A careful study of the insects affecting clover, and a continuation of the study of our green house pests.

Rye

The early sowing of rye for pasture for green manuring

Apiary

The continuation of apiary work by R. L. Taylor at Lapeer.

Report accepted and adopted

250⁰⁰ from Exp Sta

Quads building upon fund.

500⁰⁰ for Poultry House

It was resolved that a sum not to exceed \$250.00 be appropriated from the Experiment Station fund to reimburse the building repair fund for improvements in the dairy room and \$500.00 for buildings for Poultry Dep., to be expended under the direction of the Director and Secretary.

Hudsonville Jan

It was resolved that the sum of \$367.50 be

appropriated to pay a balance of expenses accruing for exhibiting at the Hilldale Fair in 1892.

Location of Hospital
construction under
Pres. duty re It was resolved that the building for hospital be located on the public road on the north side of the College grounds, north of the experiment apartment house, and fronting town line road, and that it be constructed under the direction of the President and Secretary of the College within the appropriation; including heating and equipment.

Repairs to Library
or It was resolved that a closet and toilet room be fitted up to connect with the library, under the direction of the President and Secretary, and that the office of the Librarian be improved.

Location of
Sheds The location of sheds authorized by special appropriation was made south of the tool barn and their construction was ordered under the direction of the President and Secretary.

Apiary Resolutions adopted by the State Beekeepers Association approving the apiary experiment work and advising its continuance under the direction of Mr. R. L. Taylor of Lapeer was presented and referred to the Experiment Station Committee.

Emery grinder or
reduction wheel It was resolved that the Mechanical Dep. be allowed to purchase an emery grinder at \$200.00 and a reduction wheel at \$28.00.

Repairs to buildings
or ordered The committee on buildings recommended that the office of the Engineering Department be papered and woodwork painted, and that the office in Physical Laboratory be painted and papered, the classroom ceiling papered, walls kalsomined, woodwork and floor painted, all of which was authorized.

next meeting
Mar 28, 1894 It was resolved that the Board adjourn to meet at the Capitol, March 28th, 94 at 7.30 P.M.

State Board of Agriculture March 28, 1894.
Met at Hudson House, Lansing at 7.30 P.M., Wednesday
March 28, 1894.

Minutes approved All members present. Minutes of last meeting read, amended and approved. President Gorton reported the

Thos Durkin
foreman of gardens

engagement of Thos. Durkin as foreman of the gardens at \$500.00 per year.

Membership, in
Association College
& Experiment Station

Need of new mower
for Hort dept. referred
to committee

A bill for membership of College in "Association of Colleges and Experiment Stations" of \$15.00 was allowed and ordered paid. A bill of same amount for Experiment Station membership was allowed. The need of a new mower for the Horticultural Dep was referred to a committee on botany and horticulture.

Adjourned to meet at the College at 9 A.M.
Thursday, March 29, '94.

College, March 29, '94.

Board met at 9 o'clock A. M. All present but the Governor.

Repairs to Bee
House & Herdsman's
house recommended

The Committee on buildings recommended certain repairs on Bee House and such repairs on the Herdsman's house as may be determined by the President and Secretary.

Repairs in favor of
purchase of mowder
mower & a horse
mower

The Committee on horticulture and botany reported in favor of purchasing a meadow mower and a horse lawn mower for the Horticultural Department. The same was authorized to be purchased by Prof. Taft.

Land Grant

Mr Phelps asked to be excused from serving on the Land Grant Committee, - Which the President granted and Mr. Moore was appointed in his place.

It was resolved that the Committee on Land Grant be authorized to take such measures as they may deem best in regard to re-appraisal of College lands and in carrying out the provision of the legislative act of 1893.

Next meeting to
be at Grayling
May 15, '94

It was resolved that the next meeting of the Board be held at Grayling Station on Tuesday, May 15, next.

Adjourned.

Board Meeting at Gayling Station May 15th,
1894. one o'clock P.M.

Present, Wells, Chamberlain, Garfield, Moore, Horton,
Glidden and Secretary Albert Phelps and the Governor.

Bancroft house
Baginaw

On motion, adjourned to meet at Bancroft house, Baginaw at 8 P.M. same day.

Met at Bancroft house at 8 P.M. same members present.

Library books
Experiment Sta
fund,

It was resolved that \$500.00 be appropriated from experiment funds for library books, to be expended under direction of Experiment Station council.

Van Norman
engaged at \$5 per mo

Prof. Smith was authorized to hire Mr. Van Norman for Experiment Station work at \$4.50 per month.

Team

It was resolved that a team be purchased for farm experiment station by President and Secretary.

College Lands
Exp. Station

It was resolved that Col. H. A. Shanks be authorized to look over the Agricultural College lands in the counties of Waupaca, Outagamie and the west part of Oshkosh and report to this Board at its next meeting, and that he be allowed \$1.00 per day and his expenses.

Cement Walk

It was resolved that a cement walk be built, from library west to connect with walk to Abbott Hall, also cement walk west of Chemical Laboratory under direction of President, Secretary and Prof. Taft.

Delegate to agri
chemists at Washington
D.C.

It was resolved that Prof. F. S. Kedzie be sent as delegate from the College to the meeting of Association of Agricultural Chemists at Washington in August.

Institutes

Report of Institute Committee of Faculty on schedule of Institutes for next winter presented as follows.

To the Committee on Institutes of the State Board of Agriculture,
Gentlemen:

Regarding Institutes for the coming winter, the committee from the faculty respectfully

recommend as follows:— That there shall be held some institutes, commencing on Monday evening and closing on Thursday evening; that no institutes be held before Jan 1st; that delegates, assistants be sent to all state conventions devoted to any branch of Agriculture, and that delegates be sent to short institutes held by farmers clubs, when requested by them; and that one man be held responsible for each of the some institutes, and for only one; that the institutes be divided into three classes; namely, Fruit Stock & Dairying, and General; that for the first three institutes the following be conductors: Chas. W. Garfield, L. R. Taft, and R. J. Correll; for the Dairy and Stock: C. D. Smith, J. H. Butterfield and J. B. Mumford; and for the General: A. C. Glidden, W. J. Beal, and E. A. A. Grange. We further recommend that the industrial work in household science become a part of the institutes so far as possible, and with it instruction in floriculture; that suitable instruction to the local manager be furnished considerably in advance of the institute; and we respectfully ask that the places for holding the institutes be determined upon as soon as practicable.

All of which is respectfully submitted.
Clinton D. Smith, L. R. Taft, J. S. Kedzie, Committee on Institutes.

Accepted and adopted.

Proposition
to Electric
Railway Co

It was resolved that the Board authorize the President of the College to make the following proposition to the Lansing Electric railway. That in consideration that the Electric line be extended to a point north of the Library building in the highway. The College will erect a neat waiting room, build a sidewalk from the terminus to the College offices, and subscribe for \$200.00 worth of tickets provided the tickets can be made available for packages as well as passengers.

Tuberculin
tests

It was resolved that the matter of tuberculin test be left with the President and Secretary.

Sale of cattle

The sale of young cattle was left with the President and Secretary.

Purchase of
Jersey Bull
authorized

It was resolved that the purchase of a Jersey Bull be left with the President and Secretary and Prof. Smith, at a cost not to exceed \$50.00

Advertising

It was resolved that the President be authorized to take a half-page advertisement in the Lansing directory at a cost of \$10.00

Experiments

Certain experiments in manners outlined by the President was authorized under direction of the director of the station.

Microscopes

authorized purchase

It was resolved that Dr. Beal be allowed to purchase 12 microscopes at \$6 each.

Experiments work

Hayden discontinued

It was resolved that Experiment work at Grayling be abandoned for the present.

Removal of tools

from Hayden to
the college

It was resolved that Prof. Smith be authorized to move the tools and implements belonging to the Experiment Station at Grayling, to the College

Next meeting &c

at South Haven June 12-94

Adjourned to meet at South Haven Station Tuesday, June, 12th

Board Meeting at South Haven June 13, 1894.
Present, - Mr. Wells, Chamberlain, Moore, Garfield, Elidden, Pres. Eaton, and the Secretary. Absent, - Mr. Phelps and the Governor.

Minutes approved

Report of H. H. Hurd

Minutes of last meeting read and approved. H. H. Hurd reported on the examination of the lands in Newford Co.

Degree of M. S. conferred

on F. B. Mumford of 90

On recommendation of the faculty, the degree of M.S. was conferred on F. B. Mumford of the class of 90

Mechanical dept

The purchase of an extensometer for the Mechanical Dep. was authorized.

Date of

Commencement

On recommendation of the faculty, the date of commencement for 1894 was changed from Aug. 14th to Aug. 16th.

Report -
relating to degree
M.S. relating to
Alumni

The following report and recommendation of the committee on M.S. degree relating to Alumni of the College was approved and adopted:-

This College was founded to give "thorough theoretic and practical instruction in those sciences and arts which bear directly upon Agriculture and kindred industrial pursuits," and especially the application of science and the Mechanic Arts to practical Agriculture.

But to the popular apprehension, the College is the promoter of Agriculture in the restricted sense, and unless it makes farmers of its students, it fails of its duty, and is sharply criticised.

In the Agricultural course, the honors held out to graduates are only Master of Science. The graduate is to win his spurs by unusual proficiency in some one of the sciences upon which agriculture is founded, and the degree of M.S. would seem to be out of place unless founded upon science. The question arises whether the Agricultural student stands a fair chance for College honors in competition with students of special science. The student in Chemistry, Botany, Entomology, Political Science, etc., etc., can bring forward evidences of study and of scientific progress as grounds for M.S. The restricted field of study comes out in bold relief in contrast with the general field of research that takes in all the sciences. But what show for College honors has the graduate who goes on the farm and daily uses and applies the whole circle of these sciences? Does not the fact that he goes to farming put up the bars against College honors, and make him only a farmer? Ought the College to thus shake out of her lap and forget the very class for which she was created?

In 1870 the faculty adopted the plan of recommending those graduates who spent their years on the farm for degree of M.S. This method exercised no discrimination and conferred no honor. It was unsatisfactory, and was abandoned long ago.

Master of Agriculture.

Besides the degree of Master of Science, the Board of Agriculture has in a few instances conferred special degrees, such as Master of Agriculture and Master of Horticulture. But farming, gardening, fruit raising

and stock breeding are only different phases of the broader subject, Agriculture, - - everything connected with the soil. Master of Agriculture therefore would seem to cover the whole field and include all the specializations named.

We have graduates who have gone into agricultural pursuits - farming, fruit-growing, stock breeding, etc - who have made the name of the College honorable in their neighborhood. The college would honor itself by honoring them. A case of name might be mentioned worthy of such honorable distinction. Why not bestow a title on them which will be distinctive and significant of their calling, and which will be cherished and prized by the recipients? Why is not Master of Agriculture as appropriate as Master Mechanic.

Such a title will be valued and honored when it is conferred only on those who are entirely worthy. If a committee shall thoroughly investigate each case, find the lines of Agriculture upon which he succeeds, weave a thesis on the special lines to develop the grounds of his success, or weave a Masters oration at College Commencement, relating to Agriculture in its broad sense, and then recommend only those unquestionably worthy for the degree of Master of Agriculture. The College banner might thus be advanced to the proud position to which it belongs. The College needs to come in touch with the soil in conferring post graduate degrees. By bestowing this degree upon graduates who have distinguished themselves in the special lines of work for which the Agricultural College was created, she will awaken the enthusiasm of the alumni, and simplify the reason for her existence.

Report referred

Your Committee on M. S. Degree ask that this whole subject of post-graduate degrees be respectfully referred to the Board of Agriculture for their consideration.

A. C. Kedge, Clinton D. Smith, H. K. Wedder

Purchase of
Typewriter
authorized

It was resolved that the Director and Secretary be authorized to purchase a Typewriter for the Agricultural Dep. and one for the Horticultural Department.

Micro photographic
attachment

It was resolved that a micro-photographic attachment the cost not to exceed \$75.00 be purchased by the Director for the Exp. Station.

Session was taken until Thursday, June, 14th at eleven o'clock. A. M.

Thursday, June, 14th Eleven A. M.
Same members present except Mr. Moore.

Mr. Lumsden's Salary

It was resolved that the salary of Mr. Lumsden be \$200.00 per year from June 1st, 1894.

Relative to Inventory

It was resolved that each head of Department, at the College be instructed to prepare an inventory list of all property belonging to his department with the values of June, 30th 1893 attached, and present the same to the Board at the next meeting.

Lands in Alpena Co.

It was resolved that the President be authorized to appoint an agent to examine certain lands in Alpena Co., viz. - S. W. 1/4 of N. W. 1/4 and N. 1/2 of N. W. 1/4 of Sec 17, T. 3 N., R. 8 East.

Appropriations for 6 mo from June 30-94

Mr. Earfield of the Finance Committee reported the following appropriation for the different departments, for six months from June 30th, 1894.

Heating and Cleaning	\$5000.00
Salaries	17000.00
Farm Department	3000.00
Horticultural Dep.	2000.00
Offices	1200.00
Laundry Acad.	50.00
Mechanical Department	2000.00
Eng.	100.00
Political Science	50.00
Chemical	600.00
Botanical Department	600.00
Mathematical	150.00
Zoological	200.00
Military	150.00
Veterinary	100.00
Physics	400.00
Drawing	50.00
Contingent	1500.00
Library, to purchase books	500.00

It was resolved that Dr. Edwards and Prof

Yards for Soldiers Vedder be allowed to build small yards about their homes under the direction of the President and Supt. of grounds.

next meeting
July 9-94

It was resolved that when the Board adjourns it be met at the Board Rooms in the Capitol on July 9. at 7.30 Pm.
Adjourned,

Board Meeting July 15, 1894.
Present, President Kells, Messrs Chamberlain, Garfield, Phelps, Elidden, Pres. Gorton and Secretary.

Minutes approved

Minutes of last meeting read and approved.

Sale of land
authorized

It was resolved that the Secretary notify the Commissioner of the State Land Office to sell the North West Quarter of Sec 17 Town 32 North Range 6.

Resignation of
R. G. Gorge

The resignation of R. G. Gorge, assistant in Exp. Station was presented and accepted.

B.S. conferred on
W. S. Gorge

Mr W. S. Gorge was recommended by the faculty for degree of B.S. It was resolved that the degree be conferred.

Foreman of Iron
Shop 75.00

It was resolved that the salary of the Foreman of the Iron Shop be not to exceed \$750. per annum.

Buildings

A request for bath room in Howard Terrace was referred to committee on buildings.

Delegate to
Society Engineering
at New York

It was resolved that Prof Vedder be sent as delegate from the college to the meeting of the society for the promotion of engineering education at New York Aug. 26, 23, 1894.

Delegates to
State Hort meeting
So Haven

It was resolved that Mr Garfield be a delegate from the Board, and Prof Taft and G. C. Davis, as delegates from the College to the State Horticultural Society meeting at South Haven Aug. 21 st, 1894. The expenses of Prof Taft and Davis be paid from the Institute fund.

Stairs in Armory

The building of stairs in Armory was referred to Committee on Buildings.

sale of wood shaper
authorized

The President was authorized to sell a Wood Shaper now in the Mechanical Department.

Commencement
orations

The matter of commencement orations was laid over till tomorrow.

What distribution

The matter of request of Dr. Kedzie to procure wheat for distribution was put over till tomorrow.

Appropriation for
Alumni Week

It was resolved that a sum not to exceed \$150.00 be placed at the disposal of the Alumni Association for expenses at the Alumni Reception Commencement Week 1894.

Repairs to
heating apparatus

The repairs to the heating apparatus in Abbot Hall and repairs to pipes in Library Building was referred to Committee on Buildings.

5% for music for
Commencement

The sum of \$75.00 was appropriated for music at Commencement Exercises.

Adjourned to meet at the College at 9 O'Clock A.M. Thursday 19th.

July 19th

Board met at College as per adjournment.

All members present except the Governor

Relative to
Electric Light
plant

It was resolved that the Secretary is hereby requested to report to the Board at the next session the aggregate expense of putting in the Electric Light Plant, with an estimate from Prof. Woodward of how much further expenditure will be required to complete it as intended under resolution of the Board.

Bills not
approved

Mr. Garfield of the Finance Committee reported on some bills which he had not approved.

Bill for Motor
laid on table

A bill for Motor to be used in the Farm Department of \$200.00 was laid on the table.

Microscopes

A bill for Microscopes for Zoological Dep. of \$68.00 was ordered approved. A bill for Microscopes for Botanical Department of \$34.00 was ordered approved.

Storage Battery A bill for Storage Battery for Chemical Dep. of \$77.22 was ordered approved.

Physical Dept A bill for books for Physical Dep. was allowed to be paid out of appropriation to that department.

Experiment Station Council meetings It was resolved that the Council of the Experiment Station is hereby requested to hold regular meetings at stated intervals not less frequent than once each month and that through the Secretary a report of progress and work accomplished of the work accomplished, and in course of accomplishment, be reported at each meeting of the State Board of Agriculture.

Relation to Commencement Exercises Resolved that it is the sense of the Board that the arrangements for the Commencement purely a faculty matter that they should be settled by that body. That if the Faculty of the College desire to present some general plan for future commencements that is an innovation on past methods the Board will be very glad to carefully consider the same and designate its pleasure.

Fertilizers The Secretary presented correspondence relating to Fertilizer licenses.

Resolved that the correspondence presented by Secretary Butterfield concerning fees on fertilizers be turned over to the committee on Exp. Station with the request that after consultation with the Chemist of the Exp. Station and taking legal counsel they report back their recommendations to the Board.

W. O. Hedrick assistant in Hort. Exp. Sta. The Chairman of Committee on employees recommended that Mr. W. O. Hedrick be assistant in Horticulture, Experiment Station at \$500.00 per year from July 1st, 1894.

Assistant for Greenhouse The President was directed to employ an assistant in the Greenhouse with the concurrence of the Committee on employees.

Assistant Librarian It was resolved that an assistant Librarian be appointed at a salary of \$400.00 per year.

The following communication was received from the Library Committee of the Faculty.

Report of
Library Committee

To the Honorable Board of Agriculture.
Gentlemen:—The Library committee of the college faculty would hereby respectfully recommend that in place of the numerous student assistants now employed in the library, there be appointed one permanent assistant librarian, devoting all his or her time to the work. We beg leave to offer for your consideration the following reasons for the recommendation.

1st. The library has grown greatly within the past few years, and the work of the librarian has increased in much greater ratio than that of the mere growth of the library in size. The need for more help and skilled help is pressing. We have now as a part of our new catalogue system, a triple system of book entries invaluable for giving the history of a book, statistics about them, etc., and for aiding in the detection of losses, but requiring time and skilled work to keep it abreast with current growth. On account of the size and consequently necessitated systematic arrangement of the library, readers require more attention and help than ever before. Purchase lists, exchange lists, and periodical lists have grown larger, and the handling of them more complicated. Within a very short time the number of visitors to the library has increased perhaps three fold, and proper courtesy to them, as well as considerations of prudence demand a large outlay of time on the part of the librarian.

2nd. We are incurring serious losses. Books, sometimes in themselves costly, sometimes parts of sets that can only with great difficulty be duplicated, disappear and leave no indication of their whereabouts. The student assistants do the best they can, and are entirely blameless, but we think that with some responsible person, not a student, whose age and position would command respect and obedience, these losses would cease. This is the consideration that has had most weight with the committee. The matter seemed urgent and of very great moment, and our duty seemed plainly to call for some action.

3rd. The work done would be, in amount and quality, more satisfactory. At present, the assistants, merely

Keep the the library open for so many hours per day. They take no part in the current work of the library, because to train so many, and that too with so many changes, would be more than the Librarian could do. With one person devoting all his or her time to the work, there would be a material gain in many directions.

4. The cost would be materially greater than it is now. As I understand the cost under the present system is something over two hundred dollars. For a very small increase, comparatively speaking, the change might be carried out.

Very Respectfully Yours, Howard Edwards, W. J. Beal, F. B. Mumford Committee.

Relation to
Securing a
complete catalog
of books in
Library

Resolved that the Faculty Committee on Library, is requested to act with the Librarian, in securing a complete catalogue of all books belonging to the College, wherever they may be located, and that all books in use in the different departments be charge to the heads of such departments, to the end that in the Librarian's books there shall be continuously kept a record of ^{the location} every book, that is College property.

Resolved that the Faculty Committee on Library with the President of the College, be requested at its earliest opportunity to look over such books, pamphlets, and periodicals, as the committee may consider little or no value to the Library and dispose of them in their discretion, retaining only those of value to the College.

Relation to
College athletics

The following resolution was offered and adopted.
Whereas the system of College athletics as practiced in our institution does not appear to meet the responsibility placed upon the management of the College to secure for our young men well developed bodies as well as trained minds, because those who are in most need of Physical Culture are not stimulated under it to enter the training lists. Therefore resolved that a Committee of the Board shall be raised of which the President of the College shall be chairman, to report at a further meeting some plan within our means that shall correct as far as may be

our present weakness in the Physical Culture of our young men, and which shall eliminate from the course of training any inter-collegiate tests during the College terms, but which shall include such courses in gymnastics and such athletic games, and performances at stated intervals on the College grounds as shall entertain and stimulate to the best exertion and desirable feat of skill.

Distribution
of Wheat grown
on farm

It was resolved that the Agriculturalist of the Station, be authorized to purchase for distribution, or distribute of the wheat grown upon the farm to farmers of the state at an expense of not to exceed \$150.00.

Bill for Motor
\$100.00 was approved

The bill for Electric Motor was taken from the table. The bill was ordered approved.

Shropshire Ram

It was resolved that the Farm Committee and Prof. Smith secure a Shropshire Ram by exchange or purchase at a price not to exceed \$25.00.

Stairs in Armory
authorized

Committee on buildings recommended that stairs for Armory be constructed by Secretary not to exceed \$25. Adopted.

Resignation of
Mr. Grosbeck
accepted

The resignation of Mr. Grosbeck was received and accepted to take effect Aug. first.

A recess was taken to nine o'clock P.M.

Board met at nine o'clock P.M.

Board rooms in
Agri. Laboratory
furnished

It was resolved that the Board Rooms in Agricultural Laboratory be furnished under the direction of the President and Secretary.

Inventory

It was resolved that Mr. Garfield and the Secretary be authorized to fix the prices to inventory of College property.

next meeting
Aug 8th

It was resolved that the next meeting of the Board be held at the room in the Capitol on Wednesday August 8th at 7.30 P.M.
Adjourned.

Board Meeting August 8th 1894.

Met at Capitol. Present, Moore, Garfield, Glidden Secretary.

Quorum not present, adjourned to meet at College at 9 A. M. Aug. 9th

College Aug 9th 9 A. M. Board met. Present Garfield, Glidden, Moore, Gorton, Secretary.

In absence of Pres Wells. Pres Gorton was made chairman.

Journal of Iron Shop, V. V. Newell
@ \$500 per year

The President recommended that V. V. Newell be engaged as foreman of the Iron Shop for the fall term, at the rate of \$500.00 per year. Recommendation adopted and the President authorized to engage Mr Newell on the above terms.

Resignation of
J. H. Hatch

The resignation of instructor J. H. Hatch was presented and accepted.

C. C. Pashby.

The President recommended that Mr. C. C. Pashby be employed as assistant in Mathematics at \$500.00 per year to begin Aug. 10th 1894.

Wood Shaper
Saw Table
Jig Saw

It was resolved that Prof. Wil be authorized to exchange a Wood-shaper now in the shop. for Saw Table and Jig-Saw the difference to be paid from appropriation to Mechanical department at an expense not to exceed \$750.

Relative to bath
the east end of
Howard Terrace

It was resolved that the occupants of east end of Howard Terrace be allowed to put in bath-tub, and closet on upper floor of Terrace as described in plan presented, provided there is no expense to the College, except necessary carpenter work.

Relative to the
heating of Abbott
Hall

It was resolved that the matter of heating Abbott Hall be left with the President, Secretary, and Prof. Wil, with the authority to make such repairs and changes as seem necessary for proper heating of the Hall.

A. C. Bird. for
honorary degree of M.

The President reported that the Faculty recommended Mr. A. C. Bird of Highland, (a graduate of the College)

of Agriculture

for the honorary degree of Master of Agriculture.

Recommendation adopted and degree conferred.

Operating Table

It was resolved that Dr Grange be allowed to purchase an Operating Table at an expense not to exceed \$100.00

C. J. Foreman
Assistant Librarian
Salary \$400.00

It was resolved that C. J. Foreman be appointed assistant Librarian at a salary of \$400.00 per annum, to begin Aug. 15th, 1894.

Adjourned to Aug. 10th, 1894.

College Aug. 10th, 1894.

Board met at 9 A. M.

Bachelor of Science

Twenty members of the Senior Class were recommended for the degree of Bachelor of Science

The recommendation was adopted and the degree conferred.

State Fair
Detroit

It was resolved that the Mechanical department make an exhibit at the State Fair at Detroit.

Adjourned to meet at the call of the President of the Board.

Board Meeting, Sept 12th, 1894.

The Board met at Hotel Ste. Claire Detroit. Pres. Wells having designated above time and place of meeting.

Present, Pres. Wells, Messrs. Chamberlain, Garfield, Moore, Childen, Pres. Gorton and Secretary.

Relation C. J. A.
Baker and
others

Mr F. A. Baker of Detroit, appeared in behalf of himself and others for re-instatement of Juniors suspended by the Faculty near the close of the summer term.

Minutes approved

Minutes of meeting of July 18th read and approved.

Minutes of meeting of August 8th, 9th and 10th

at which there was not a quorum, ^{of the Board} present were read, approved and made a part of the record, and the proceedings were approved as action of the Board.

President Gorton reported regarding matters at the College.

Resignation of F. H. Bender, foreman of the Wood Shop was presented and accepted.

Engagement of Mrs. Hoyt for the fall term at \$80.00 per month was approved.

E. C. Davis granted leave of absence during winter vacation, which was granted.

Relation to work on road. It was resolved that the Teams of the Farm Dep. and two teams of the Horticultural Dep. be allowed to work on the road two days for each team.

Mr. Newell was allowed at the rate of \$16.50 per year on basis of rooms.

Relation to exhibit at Fairs, not granted. Requests of West Michigan Agricultural Society, and of Washington Agricultural Society requesting the College to exhibit at their respective fairs was not granted.

Relation to the Dairy Dep. &c. A report was presented from the Prof. of Agricultural relating to the Dairy Dep. and the addition of cheese making, which was laid over, also asking for the purchase of two farm wagons and a fanning mill.

Adjourned to 8 P.M. Sept. 13th.

Board met at same place Sept. 13th at 2 P.M. same members present

Delegates to Washington &c. Mr. Garfield was elected delegate from the College, and President Gorton from the Exp. Station, to attend meeting of Association of Agricultural Colleges and Exp. Stations to be held in Washington D.C. Nov. next.

Farm Wagons

The Farm Department was authorized to purchase two farm-wagons at a cost of \$10.00 for the two.

Blank book
for Inventory

The Secretary was instructed to purchase a blank book suitable for entry of inventory of College property and transcribe the inventory as approved at the end of each fiscal year: also one for Experiment Station.

Next meeting
Oct 8.

It was resolved that when the Board adjourn it be to Monday Oct. 8th at the room in the Capitol.

Access

Access was taken to 7 o'clock P.M.

Board met at 7 o'clock. Some members present.

Relation to
Institutes

It was resolved that the Faculty Committee on Institutes be authorized to hold additional Institutes other than those already provided for and engage such assistance from outside the College.

Abbott Hall

It was resolved that the expense of changes and repairs of heating apparatus in Abbott Hall be charged to the account of repairs of buildings.

Board Meeting Oct. 8th 1894.

Board met at room in the Capitol, Monday evening Oct. 8th, at 7.30 P.M.

Present, Pres. Wells, Messrs. Chamberlain, Garfield, Moore, Shiddon, Pres. Gorton, Secretary.

Minutes approved

Minutes of last meeting read and approved.

Abbott Hall,
suspended students

President reported: repairs at Abbott Hall completed, also action of faculty regarding suspended students.

Collection of
Statistics

It was resolved that the collection of statistics regarding former students ^{of the college} be continued.

Relation

It was resolved that the Physical Department

to purchase of ~~must~~ be allowed to purchase a Miller Ampere Meter at a cost of \$20.00. Also to rent Electric clock at a cost of \$30.00.

Lighting

The purchase of a Lighting fixture was authorized.

Student Labor

A request of the Faculty referred to the Board, to continue the law to student labor in the shops was presented and on motion was referred to Mr Garfield to report tomorrow.

Request for books

Pres. Eaton presented request of Dr Deal for purchase of books, laid on the table.

Flour testing apparatus

Dr. Kedzie requested the purchase of flour testing apparatus referred to Com. on Expenditure.

Adjourned to meet at the College Tuesday Oct 9th 9 A.M.

Oct. 9th, 9 A.M. Board met at the College.

Same members present as before

Prof Chamberlain

leave of absence

Prof. P.M. Chamberlain was granted leave of absence during the winter vacation.

Blue Pium Cond.

The purchase of an Electrical Pressure Condenser for the Physical Dep. was authorized.

Student Labor

Committee report

Mr Garfield of special committee of whom was referred request of the faculty, regarding required labor in the shops reported as follows:

As a special committee to whom was referred the query of the faculty, as to whether in case a Mechanical student who comes to the College well equipped in certain lines of shopwork, can have granted him the privilege of utilizing the time which would ordinarily be given to becoming proficient in these lines to other College work; in other words have this much shop work stand to his credit. I beg leave to report.

The labor system is a cardinal principle of

our college plan, its existence as a feature of our method does not depend solely upon the importance of proficiency in manual operations. The relationship between our mental and physical tuition, and the desirability of maintaining both as supplementary parts of our education has been advocated from the organization of the College, with such force and success, and has been accompanied by so satisfactory an outcome, that the cherished friends of the College and its heartiest supporters will be impatient of any attempt to in any degree, change this system, and while the suggested innovation may have strong arguments in its favor, and the objections reduced to a minimum because the case is connected with the Mechanical Department, which is not technically recognized by the statute, defining the position of manual labor at the College. Still, I feel that broadly all departments of the College as far as the work is concerned, should have the same general rulings, which shall comport with the genius of our system. I would simply suggest that in case students come to us who are so far proficient in shop or farm manipulations, as not to require the advantages of this branch of our education, there is no valid excuse for them to choose our College, to secure the kind of education they desire, and they are not the class for whom the magnificent endowment was intended. We desire to attract to us young men who need this very discipline, and our system is arranged to this end. It is not wise to legislate or interpret our statutes to accommodate special cases not contemplated in our organic law.

This brief statement might be quite strongly enforced by collateral testimony, from the best friends of the College, and who are most deeply interested in its welfare and success.

Respectfully submitted
Chas W. Garfield.

Experiment Station

Secretary presented petition of occupants Experiment Station Apartment Building and repairs to house, referred to Com. on Buildings.

Institute

A request for assistance at Institute at Stephenson was left with the President with power.

Exp Station

Secretary read proceedings of Exp Station Council for Sept. and October.

Fees for Dairy course 1st

It was resolved the fee for Dairy Short Course be \$2⁰⁰ each student.

Stock scale

The purchase of small Stock Stock scale for Farm^{sup} Exp. Station was authorized.

The Prof. Agriculture was authorized to employ an assistant in Dairy work with the advice of the President.

Alumni

Pres. Wells was authorized to invite a Committee of Alumni to meet with Board at next meeting.

Delegates to Washington D.C.

Pres. Wells was appointed additional delegate to Washington to attend meeting of Colleges and Exp. Stations.

Furniture in Agr. Laboratory

The manner of furnishing rooms in Agricultural Laboratory was referred to Mr. Chamberlain.

Purchase of flour tester authorized

The purchase of Flour Tester for Chemical Department Experiment Station was authorized at a cost of about \$30⁰⁰.

Recess

Board took a recess to 3 o'clock P.M.

3 P.M. Board met after recess.

Committee on Athletics

President Wells appointed Mr. Garfield and Mr. Moore with the President as chairman, committee on athletics provided for by resolution at meeting July 19th.

Next meeting

Nov 1, 94

Adjourned to Thursday Nov. 1st, at room in Capitol

Board met Nov. 1st at Room in Capitol
at 7.30 PM

Present, Wells, Garfield, Chamberlain, Moore, Shadden
Doctors, and Secretary.

Minutes of last meeting read and approved.

Relative to the
Institute at
Stephenson

Pres. Gorton reported that the expense of sending
delegate to attending Institute at Stephenson would be
about \$75⁰⁰ and he thought too large to warrant
the expense.

Engineers Level

It was resolved that Prof. Vedder be allowed
to purchase an Engineers Level at a cost of \$135⁰⁰
to be paid from funds of his department.

Request for Bath
tub in Prof Vedder
house

A request of Prof. Vedder to allow him to put a
bath-tub in his house referred to Committee on build-
ing, and allowed. The ownership of Bath tub to remain in Prof. Vedder.

Request for use of
room, laid on table

Request of Supt. Public Instruction to use room in
the Capitol was laid on the table.

Request of Prof. Woodworth to close his work
for the term within this week, granted.

Electric Rail Rd.

Pres. Gorton was authorized to renew offer to Street
Railway to build Waiting-room if the line is extended
along the road to north of Howard Terrace.

Prof. Barrows
expense one way

Prof. Barrows was made delegate to Convention of
the Ornithological Association at New York, to pay
expenses one way.

Prof. Holdsworth
leave of absence

Prof. Holdsworth was granted leave of absence
for winter vacation.

Adjourned to College at 9 A. M. tomorrow.

Board meeting Nov 2nd.

Met at College 9 A. M. same members present.

Alumni Committee

A committee from the Alumni Association was present and conferred with the Board on College affairs.

Mr C. W. Hoyt
engaged at \$700

It was resolved that Mr. C. W. Hoyt be engaged as foreman of the Woodshop and Foundry, to begin Feb. 15th at \$700 per year.

V. V. Newell engaged
at \$500 per year

It was resolved that Mr. V. V. Newell be engaged as foreman of the iron shop from Nov. 10th, for the remainder of the College year, at \$500 per year.

Librarian visits
Chicago Libraries

It was resolved that the Librarian be allowed a weeks vacation to visit Chicago Libraries at an expense not to exceed \$25.

G. L. G. 2 weeks
leave of absence

It was resolved that Mr. G. L. G. be allowed leave of absence for two weeks.

next meeting
Dec 11th 1894

It was resolved that when the Board adjourns it be to Tuesday Dec 11th, at Room in Capitol 7:30 P.M.

Weather Bureau

It was resolved that the Weather Bureau be allowed to exchange Typewriter at a cost not to exceed \$50.00 to be paid out of amount apportioned to them.

It was resolved that the Board accept the proposition for removal of Weather Bureau from Detroit to Lansing, provided the State Board of Auditors will publish the monthly bulletin.

Delegates to Stock
Show at Chicago

It was resolved that Messrs. Moore, Chamberlain and Butterfield be delegates to Fat Stock Show and Short Horn Association Meeting, and Live Stock Association Meeting at Chicago the last week in November.

Read to 1 P.M.

Same numbers present.

The following resolution was adopted.

In view of the exigency that confronts us

Clinton D. Smith
appointed Director
of Experiment Station

in the offer made to Prof. Smith from Illinois University, and the liability of his acceptance of the same. Resolved that Pres. Gorton be relieved of duties as director of the Experiment Station and that Prof. Clinton D. Smith be appointed Director of the Station at a salary of \$500.00 per year to begin January 1st 1895.

Prof. Smith a
delegate to Washington
D.C.

It was resolved that Prof. Smith be a delegate from Experiment Station to Convention of Agricultural Colleges and Experiment Stations at Washington D.C.
Adjourned.

Board Meeting Dec 11th 1894

Board met at rooms at College.

Present, President Wells, Messrs. Garfield, Morse Chamberlain, Gladden, Pres. Gorton, Secretary

Minutes approved

Minutes of last meeting read and approved.

Gordon H. True

President Gorton reported recommending that Gordon H. True be engaged as Assistant in Dairy Work at \$600.00 per year from Dec. 20th 1894.

Hon. Justin S. Morrill

It was resolved that the College subscribe for a plaster Bust of Hon. Justin S. Morrill.

Adjourned to morning.

Met at 9:30 A.M.

Garfield & Secy

Committee on appropriation

On motion Mr. Garfield and Secretary were appointed committee on appropriation to report at next meeting.

Botany Hort.

Mr. Garfield of Committee on Botany and Horticulture reported the following resolution which was adopted.

Relative to the
Forest area of the
College Farm

Resolved that it is the policy of the Board to place the Forest area of the College Farm in such a condition, as to illustrate as far as possible the most advanced methods of properly handling woodlands for continuous and lasting

profits, and that the Prof. of Agriculture with the advice of the Prof. of Forestry is thereby authorized to promptly take the measures necessary to as quickly as possible put our woodlands in a creditable condition.

Pomological Society
in Sacramento

It was resolved that Prof. Taft is hereby appointed to represent the College, and Michigan's pomological interests at the forthcoming meeting of the American Pomological Society in Sacramento, at the expense of the college.

Relative to

employees for
clubs to Pres. Secy.
and Experiment Sta.

It was resolved that the Committee on employees be directed to investigate the matter of clerk hire to President, Secretary, and Experiment Station, together with the largely increased correspondence and duties devolving upon the Secretary's office, the mass of correspondence involved in the work of Farm Reading Circle, and Institutes, as well as the duties imposed upon the Secretary by the Board in connection with buildings and repairs, and recommend back to the Board such an adjustment of employees and duties as will seem proper in their judgment.

Relative to College
Janitors

It was resolved that Committee on employees be requested to investigate the matter of College Janitor work and make recommendations to this Board concerning its management.

Institutes

Committee on Institutes recommended that an illustrated program for Institutes be published by the College. The recommendation was adopted.

next meeting
Jan'y 17

It was resolved that when the Board adjourns it be to meet at room at College Monday January 7th at 7:30 P.M.

College Lands

It was resolved that Mr F. E. Shals be employed to look over College lands, beginning immediately, and report to the Board at next meeting.

A communication from Prof. Weil was referred to Pres. Horton, to report to the Board.

It was resolved that that the Directors

Farmers Institute

of the Farmers Institutes are hereby requested, to make careful notes concerning the management, individual attendance and usefulness of these Farmers Meetings and report to the Board such suggestions concerning the future arrangements for this institute work as seems to them profitable for us to consider.

Sec. custodian
rooms in
Agri. Laboratory

It was resolved that the Secretary be the custodian of the rooms of the Board in the Agricultural Laboratory until further action shall be taken.

Dairy Implements

It was resolved that the Prof. of Agriculture purchase certain Dairy Implements at an expense of \$118.00.

Poultry dept.

It was resolved that the Poultry Dept. is hereby placed in charge of the Experiment Station with instruction to institute such lines of experimentation as the Director may consider of greatest value to the Agriculture of Michigan.

Desk accommodation
needed for
Experiment Sta.

It was resolved that the Committee on Experiment Station be requested to ascertain by the inventory the necessities of the Experiment Station, as to desk accommodations, and report to this Board the extent of the inventory of furniture, belonging to the Experiment Station, with such recommendations as seems wise and profitable.

Relative to
appropriation
from Legislature

It was resolved that the following estimates for **appropriations** to be asked of the Legislature be ~~asked of the Legislature~~ adopted and the President and Secretary be instructed to prepare a bill embodying such estimates to be introduced in the Legislature.

Front Fence to grounds Two hundred and fifty dollars \$250.00
Dairy Building Seventeen thousand five hundred (\$17500.00)
Farm and Stock Barn Four Thousand dollars (\$4000.00)
Three Water Closets for Dormitories Three thousand dollars \$3000.00
Repairs of Buildings, Steam, and Water Works Twelve thousand (\$12000.00)
Student Labor Eight thousand dollars (\$8000.00)

Relative to
Janitors

The committee on employees reported that the matter of janitor work be referred to the President.

to report at next meeting.

Supt Public Instruction

The Supt. of Public Instruction was allowed use of Board room at Capitol Jan 16-27-
Adjourned.

Lansing, Mich. Jan. 22, 1895

Board met at the Hudson House, the date having been changed from January 8th by consent.

Members present, Wells, Chamberlain, Moore, Gorin and the Secretary.

The reading of the minutes of the previous meeting was

Board Meeting, January 1st 1895.

Met at Rooms at the College Tuesday evening Jan. 1st 1895 - Date changed from Jan. 7th by unanimous consent. Present, Pres. Wells, Messrs. Garfield, Moore, Gorin, Glidden. Secretary.

Minutes approved

Minutes of the last meeting read and approved.

Relative to Janitors

Resolved that the salary of janitor be placed at the rate not to exceed \$25⁰⁰ per month, and that there be no progression in the position beyond Room rent, which shall be left to the discretion of the President of the College.

Electrical Apparatus

President reported on communication of Prof. Weil - That Prof. Weil be allowed to expend balance of appropriation for last six months for Electrical Apparatus - Adopted.

Regarding duties among officers in Mechanical Dept

The following was adopted: Resolved that so much of Prof. Weil's communication to the Board as refers to the adjustment of duties among the officers of the Mechanical Dept. be referred to the President of the College, and Prof. Weil with instructions to report back