The members of this Board have heard with sorrow of the death of Col. William P. McNary of Salem, and hereby record a word of tribute to his memory. During his busy life Col. McNary held many positions of honor and trust, he took part in the war of the rebellion where his conduct distinguished, was Treasurer of the State, U.S. Consul to Valparaiso, Chile, and a member of this Board for eight years. In each position he was distinguished for patriotism and fidelity to the interests intrusted to his care. His connection with this Board was marked by earnest work for the Agricultural College, winning to a marked degree the confidence and respect of his associates. Those who knew his co-laborers remember him as a true friend and wise counselor.

Legislative

Adopted to submit to the Legislature estimates for applications for the Agricultural College as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Repairs of Buildings, State and Water Works</td>
<td>$17,000.00</td>
</tr>
<tr>
<td>Student Labor</td>
<td>$5,000.00</td>
</tr>
<tr>
<td>For Electric Light (plant)</td>
<td>$5,000.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$27,000.00</strong></td>
</tr>
</tbody>
</table>

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

Meeting of State Board of Agriculture held at College

Thursday, February 23rd, 1887.

Present: Mr. Wells, Garfield, Monroe, Morrill, Bird, Martin.

President Snyder and Secretary.

On motion of Mr. Garfield, Mr. Thronton Hall was elected President for the ensuing two years.

On motion of Mr. Garfield, Mr. Thronton Hall was elected Secretary.

On motion of Mr. J. W. Potter was elected Treasurer of the Board, with the understanding that 3% shall be allowed on daily balances of College funds in Bank.

On motion of Mr. Monroe was elected Vice President.

Minutes of the last meeting were read and approved.

President Snyder presented a report from the Director of Experiment Station, which was received and ordered placed on file.

President Snyder presented report of Ed. J. H. Armstrong, on special draft course, The Wisconsin and Dakota Rainfall.
Request for funds also, request for purchase of corn stoller, wagon and equipment, report of appropriation. The latter at a cost of $75.00 was referred

To Finance Committee.

A recess was taken until Monday morning at 8 a.m.

Friday morning July 26, 1897

Board met at 8:30 a.m.

Some members present.

President Wells announced committee as follows:

Finance
Moss Management
Botany and Horticulture
Employee
Buildings and Grounds
Library
Mechanical
Veterinary
Military
Hydrographic
Experimental Station
Weather Service
Library

A draft of bill for appropriation for Institute was presented by W. J. Stephenson, asking for an appropriation of $600.00 each for the years 1897 and 1898, which was approved.

It was resolved that President, Professor be authorized to examine the pianos belonging to Alpha Tau Delta Fraternity, and purchase in his discretion.

The matter of Board expense account unpaid was left

with the Finance Committee. The matter of College exhibit at

Tennessee Centennial Exposition was referred to President of

Board and President of College.

The following resolution was offered:

Resolved, that the sense of this Board that the Bulletin of the

Experimental Station should be issued with some regularity, and

that the council of the same is hereby requested to consider the

feasibility of so arranging the publication of Bulletin as to provide

for one each month, according to the spirit of section 2 of the law

under which our Bulletin are printed.

Resolved, that the Faculty of the College is hereby

requested to consider the feasibility of giving a short summer

course in Normal instruction along Agricultural lines.
adapted to the use of teachers in rural schools, and report to
the Board at next meeting.

It was resolved that Mr. Garfield, President Snyder and
Mr. Bird be appointed a committee to confer with the
supervisor of the State relating to a scheme of district
schools to be called the Agricultural College Board.

It was Resolved that it seems equally desirable to bring
the rural schools in touch with the Agricultural College and
to reach the individual farmers with the results of work
at the Experiment Station. In order to make both the
College and Station more effective it is important to reach
the people, old and young, with something of practical
value that emanates from the institution. To this end
the Board of Agriculture desires to call attention of the
College Faculty and counsel of the Station to the desirability
of putting into book or pamphlet form, lessons in
familiar science as applied to rural occupations, to be
used as reading text for advanced classes in our rural
schools, to report at next meeting of Board.

Request of Prof. Nale for leave of absence during spring
term was referred to the President, with power to act.

Prof. Nale asked for leave of absence for Fall term.

Referral to President, with power.

Prof. Mumford requested leave of absence from May 15

5th Beginning of Fall term. Referred to the President

and Prof. South, with power to act.

The Farm Committee reported recommending that the Farm

Department be authorized to purchase a corn sheller,

wagon and sac apparatus.

It was resolved, that the advertising committee of the

College shall consist of the President, Secretary and College

Field Agent. The Field Agent shall be clerk of the committee

and may be regarded to perform the detail duties of the

committee. He shall be furnished with sufficient clerical

help to properly perform said duties.

Resolution adopted. That beginning with the next term

The advertising committee of the College shall have the

business management of the M.E.C. Record, that the size

of the paper be reduced, as soon as practicable, to four

pages of about the present size - that all outside advertising

be eliminated as soon as practicable; and the expense

of publishing be reduced to the lowest possible limit con-

sistent with good business management and in compliance with.
Mr. Starfield and the Secretary were appointed to the Committee.

It was resolved to hold the next meeting Wednesday evening, April 7th at 7 o'clock.

It was resolved that the President be authorized to expend not to exceed $50 in his discretion, out of the appropriation for the 1877 Budget in the College for Athletic apparatus.

It was resolved that the President, with two associates, be selected by himself, be a committee to arrange for the 40th Anniversary of the opening of the College.

Meeting of State Board of Agriculture held at College Wednesday evening, April 7th 1877

Present, Board, Prof. Deal, Mr. Starfield, Monroe, Moore, Bird, Martinson, President Snyder and Secretary.

Minutes of last meeting read and approved.

President Snyder presented a communication from Mr. George I. M. relating to college funds, which were placed on file: also request of Dr. Deal for approval of sale of microscope to Farmers' Department, the same authorized.

Report from the Session Committee regarding regularity and missing students was presented. The report was read and ordered placed on file.

Adjourned to Thursday at 8:30 A.M.

Thursday, April 8th, 1897, Board met at 8:30 A.M.

Some friends present.

Assignment of Miss B. to Miss Wells.

It was resolved that the rooms in Wells Hall be assigned to the Columbia Society and that the rooms in Wells Hall now used by the Columbian be assigned to the American Society.

It was resolved, that the matter of assistant in Women's Department be referred to committee on employees, to report at next meeting.
Moved that the salary of James Smith as assistant in Chemistry be placed at $600.00. Eost.

The expenditure of $600.00 for microscopes was authorized for Entomological Department out of appropriation to that department.

A vaulted room of stone by Hungray on night of April 6th was reported by the Secretary. The repair of vault and purchase of safe was with Chairman of Finance Committee and Secretary.

Dr. George and Dr. Smith were invited before the Board to give regard to the work in tuberculosis.

A recess was taken to 1:30 P.M.

Board met at 1:30 P.M.

Dr. George and Dr. Smith appeared and explained condition of work on tuberculosis.

The committee on Buildings and Property, to whom was referred the matter of building a new chapel, reported adversely. The same committee reported that no recommendation could be made for any expenditure of money in connection with the boys' bath house.

It was resolved that the next meeting be held Tuesday, May 11th at 7:30 P.M.

A recess was taken to evening.

Eveing

The committee on Military reported, recommending certain repairs in Armory be adopted, to be done under direction of Secretary.

On motion $150.00 was transferred from the Special appropriation for athletics to the general fund appropriated to the Military Department.
The following was adopted:

Resolved, That, after this date the College will not receive any funds or deposits except from students or students' association funds and/or from those who have bills due, or those who become due to the College, nor allow its vault or safe to be used for the purpose of storing private funds or valuables.

The following was adopted:

Resolved, That, after this date all bills against the College presented for payment at the office of the Secretary shall be paid by check or bill of exchange, unless it shall be more convenient for the Secretary to pay the same in money.

The following was adopted:

Resolved. That, in constructing the hall which appropriated money for required labor at the College, the Board hereby authorizes the Secretary to pay properly certified bills for student labor, not performed in the regular hours, provided the hours of labor shall not exceed the required number, and shall not exceed in rate of payment that named in resolution of the Board, and provided also that said labor shall not be performed in regular hours because of the requirements of educational labor.

Adjourned.

Minutes of State Board of Agriculture held at College
May 22, 1877.

Present: President Kells, Mr. Harfield, Moore, Mayor Bird, Master Pat Snyder and Secretary Mr. Potterfield.

Majority of last meeting read and approved.

President Snyder presented request of W. E. Marshall for leave of absence for six weeks from July 7, for study. Granted.

Request of Prof. Parsons for purchase of bottles for Museum not to exceed $10.00 from appropriation, was allowed.
A motion was taken to 9 AM Wednesday.

Wednesday 9 AM.

Called to order by Vice Prov. Monroe.

President sprinkle called up name of familiar science bulletin books for district school. Refer to Mr. Garfield to report later.

President presented request of Prof. Woodworth to attend meeting of Electric Light Association at Niagara Falls June 8-9. Also request for additional apparatus for Physical Dept. All put over till next meeting.

It was moved that Mr. Westcott be made Asst. Prof. of Mechanical Engineering at a salary of $100. Motion lost.

It was moved that instrumental music be made elective instruction in Mr. Norris course for two years. The course to be arranged by the President of the College, and to consist of not more than one lesson per week, with one hour per day for practice. Instruction to be furnished by the College, but fee to be collected for use of instrument.

This resolution refers only to students taking the regular Norris course, and not having more than two instruments.

Resolved that fee be collected from classes in electric, in such amount as may be determined by the President.

Resolved, That the President is authorized to use the Board rooms in Agricultural Laboratory in case of lack of students, if needed for balance of this term or until the Hospital can be used for that purpose.
The following was adopted

Resolved, That it is the unanimous belief of the members of the Board that the continued prosperity and future growth of this College will, of necessity, be largely dependent upon the legal and practical support given by the Alumni; and that the best means of securing such support is to bring about a feeling of cordial and active cooperation between the State Board and Faculty, and the Alumni.

As it further resolved, That, in accordance with the spirit manifested in the foregoing resolution, the State Board of Agriculture hereby suggests and recommends that at the business meeting of the Alumni to be held at the College, June 17, there be elected from the Alumni an Advisory Council of six members, whose duty shall be to confer together from time to time upon the general welfare of the Institution, and, finally, but not to be limited, by this Board in regular sessions, that we hereby extend to such Advisory Council, as soon as it shall be organized, an invitation to meet with us at least once each year, and as much oftener as said Council shall consider desirable, for the purpose of mutual conference upon all matters pertaining to the work of the College.

Mr. Parfield, of the Finance Committee, reported on the matter of additional appointment for Physical Department for present six months as follows:

We can only regret that the appointment of funds to the Physical Department for the current six months is so far exceed as to render this request necessary. The grand condition of College finances will not justify a further appropriation of funds to any department until the regular appointment of funds, June 30, for the subsequent half year.

The following resolution and resolution was adopted

Resolved, That the Board of Alumni suggest that the Board of Agricultural Society extend to our visitors on that occasion certain hospitality, appropriate to the anniversary and an estimate of the expense of badge, music, and banquet, has been placed at about $60. The generosity of the attendance of the College will undoubtedly care for a portion of this amount, but the Board desires to
Resolved, That, in carrying out the spirit of the resolution of two meetings ago, concerning the preparation of a bulletin, in preparation of bulletin to be used in rural schools, for dissemination of scientific information of value in rural life, the Faculty of the College, and through the Department, is hereby authorized to prepare, at the earliest possible opportunity, through a committee, a bulletin having this end in view, and submit it to this Board for approval.

The Committee of Mechanical Department reported, recommending that the Mechanical Department be allowed to expend for wood-working tools, 125° a month for the 100° appropriation adopted.

A recess was taken to 1 o'clock.

At 1 o'clock P.M. Board met, with members present.

Dr. Chang and Prof. Smith appeared before the Board in reference to the recent tuberculin test of cattle, and made recommendations regarding the management of cattle.

It was resolved, That the management of the cattle relating to tuberculin be left with Prof. Smith to act in his judgment.

It was resolved, That, hereafter all manual labor upon the College grounds, except that performed by the regular teamster, both during the college year and vacation, be furnished to the students, providing competent students apply for same.

It was resolved, That, the Forensic Society be requested to vacate the rooms in Nett Hall.
It was Resolved, That, the President of the College be requested to make some arrangement regarding the joint use of the Y. M. C. A. room by the Alumnae Society.

It was Resolved, That, the next meeting be held Wednesday, June 16th at 10 o'clock A.M.

The committee on farm department reported, recommending that, if the funds will permit, arrangements be made to give instruction in cheese making and butte making by power for special courses during the next winter. The matter was laid over till next meeting.

It was Resolved, That, the salary of H. F. Kinney be increased 5% from September 1st next, all laws of house "Reformed."
Board met: Some members present.

Delegation from senior class presented some matter for consideration.

It was moved that in consideration of the valuable scientific work done by Prof. W.H. Adams and the honor to the college by his work that the honorary degree Doctor of Science be conferred on Prof. Adams.

The committee on experiments' station reported as follows:

The committee on experiments' station to whom was referred the report of the Council of the experiments' station concerning the erection of a flat-house with station fences at an expense of $1,000. They have recommended that the report be approved by this Board, and that the building be erected upon plan as approved by the station council and under the immediate direction of Prof. Saff. The total expense not to exceed $1,000 and the site for the building to be chosen by the President of the College, Prof. Smith and Prof. Saff. Report adopted.

The same committee also reported:

The committee on experiments' station, to whom was referred the communication of Director E.D. Smith containing assistance to the board of the station in connection with the analysis of fertilizers, recommend that Mr. E.D. Saffron be employed by the director of the station for one month to assist Dr. Reed. Adopted.

The following was adopted:

Honor. The importance of promptness in perfecting the college inventory immediately after the close of the fiscal year (June 30), has not usually been noticed. Therefore, the Board that the heads of departments are hereby required to complete the inventory of college property and report to the Secretary of the Board during the first week in July.

Request of Monroe County Institute association for $25 for use of association, was presented and on motion allowed according to law. The amount is paid on approved vouchers.
The committee on appointments reported as follows:

Relative to:

Your committee charged with the duty of appointing the appointments, as directed by the following report and schedule.

The estimated income for the current year is:

- From the interest fund: $4,500.00
- From the new Moneyp Fund: $2,000.00
- From other sources: $10,000.00

Total: $8,000.00

The estimated salaries for the year aggregate $3,200.00. There are certain expenditures for building purposes that can not be paid from the interest or Moneyp funds and for which we can not legislation wise an official legislative appropriation: Do that your committee recommends that $2,000 of the receipts from other sources be set aside and placed in the contingent building fund. This amount added to the salary item makes $4,200.00, and if we take this from the gross income for the year, it will leave $4,000 to be employed for the other college expenditure.

Our report was being returned, and the loss from this theft was $2,170.

A conference with the Auditor General, resulted in the decision that proper vouchers to cover this amount should be properly certified, and are recommended that this bill or loss, be paid out of the current funds during the next six months, that will leave the amount of $1,727.00 to be apportioned to the different departments.

The committee on appointments made of funds, recommended the following schedule for the adoption of the Board:

Agricultural Department (including deficiencies): $9,000.00

- Horticultural: $1,900.00
- Agricultural: $1,400.00
- Chemical: $2,500.00
- Botany: $2,500.00
- Zoology: $5,000.00
- Mathematical: $4,000.00
- Physical: $3,000.00
- Veterinary: $2,500.00
- Agricultural: $1,000.00

Amount forward: $7,500.00
Dr. Wright seconded $18.25.00

Drawing Department $700.00
Medical $100.00
Athletic apparatus $175.00
Library (including periodicals) $600.00
Women's Department (including deficiency or a pano) $400.00
Office $1500.00
Heat and Lighting $600.00
Contingency $100.00

Total $1,787.91

It is somewhat annoying for your committee at the opening of each half-year, to repeat the suggestion, that it is a discredit to any department, to over-run its appropriation, unless an extraordinary emergency arises; and we deem it necessary to emphasize the suggestion that the head of each department scrutinize the balance that stands to the credit of his department very carefully from time to time, so there shall be no deficiency to carry over into the ensuing half-year.

Yours respectfully

[Signature]

Chairman of Committee

A recess was taken to evening

Evening, Board and some members present

Mr. J. L. Atwood, instructor in sewing

The committee on employees reported, recommending that Mr. J. L. Atwood be appointed instructor in sewing at a salary of $500 per annum and room.

The purchase of a hay riddle and mowers if needed was authorized.

Apparatus for cheese making

The same committee presented the following statement and recommended that apparatus and facilities for cheese manufacture be put in. The cost of the apparatus and other materials connected with the introduction of the cheese line on the first of December, next, to be followed by work in butter-making on the creamery plan will not be far from the following:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supplies, plates, bowls, &amp; c.</td>
<td>$25.00</td>
</tr>
<tr>
<td>Salt for 300 lbs. milk curd</td>
<td>$20.00</td>
</tr>
<tr>
<td>Piping &amp; fittings</td>
<td>$5.00</td>
</tr>
<tr>
<td>Removal of part of change room</td>
<td>$150.00</td>
</tr>
<tr>
<td>Repair two heating stoves</td>
<td>$300.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1,335.00</strong></td>
</tr>
</tbody>
</table>
On recommendation of the faculty the following persons were
awarded the degree of Bachelor of Science:

Gampfer, Adam D.
Germ, Albert C.
Kittel, Henry A.
Oliver, Frank M.
Thulin, Irwin H.
Forde, John M.
Fordham, William H.
Hunt, Edward C.
Magadine, Robert A.
Rus, Herbert A.
Hastie, M. D.
Hermann, Charles F.
Larson, Chauncey T.
McNally, J. W. N.
Monroe, Henry S.
Park, George A.
 Phật, John B.
Ridgway, John M.
Robinson, John A.
Smyth, C. E. Knight.
Stevens, Clifton.
Sherman, Henry J.
Van Horn, Albert C.
Wagner, Henry.
Schenk, John.

Master of Science
Charles C. Chase, '95

Access will be taken to Sunday, June 15th at 8 o'clock a.m.

Friday, June 18th & 8 o'clock a.m. Board met at 8 o'clock a.m.

Delegate to
The Board, having been elected, was appointed delegate of College of the Association of Colleges and Experiment Station. The Secretary of the Board was elected delegate of Experiment Station to some association for this Chautauqua, and was elected honorary delegate to some Chautauqua.
Mr. Simon was granted leave of absence for two weeks at some time during the summer.

The matter of instruction in music was left with the President.

The application of Master of College Charge for zone was decided at the next meeting.

It was resolved that the next meeting be held July 6th at the College "Adjourned."

Meeting of State Board of Agriculture held at the College July 6th, 1897.

Present: President Hall, M. Farfield, Moor, Waynoz, Wood, Mason, President Byron and Secretary Estes.

Minutes of last meeting read and approved.

Recognition of Farley

President presented resignation of Instructor E. C. Cashley, to take effect August 20, 1897. Resignation accepted.

Expenditure for Also communication from Director of Experiment Station, Mary 27th relating to expenditures for Veterinary department. Referred to Director. Experiment Station committee.

Closet

Costs for Howard Teague and Shonhorn referred to committee on Buildings and College Property.

College Hall

Change of rooms in College Hall for dining room referred to committee.

Relating to Student

M. Farfield, of committee on Finance, reported request of Student Davis for reduction of interest on College deposits in bank. Referred to committee on Finance.

Prize

The offering of prize to short course students referred to Farm Committee.

The special committee to confer with University authorities relative to course in Mechanical Engineering, reported as follows
Your committee, to whom was referred the practicability of
emerging the operation between the respective departments of
Mechanical engineering at the University of Michigan and
the Agricultural College, respectfully report that we secured
audience from the University authorities on July 5th, and were
received from them very encouragingly that some satisfactory arrange-
ment could be extended into. The conference in behalf of the University
was acting President Hitchcock, Prof. Stein, dean of the engineering
department, and Prof. McL. Cody, head of the Mechanical
engineering department.

Three distinct plans were discussed: first, that an arrange-
ment be made which the graduates of the Mechanical
engineering department of this College may be allowed to
resume upon the work at the University with full credit, under
examination, at the beginning of some definite grade work,
whereafter to be determined after due consideration of the
respective courses at the two institutions; second, that the
Mechanical engineering course at the University be advanced
one year or more and that the present first grade work at
the University be transferred here; and third, that the
University create a special course in Mechanical
Engineering for the express purpose of taking our graduates, with
full credit for work pursued here, and giving to them and
such other advanced students as may apply, the first
Mechanical Engineering course in the country.

While these Gentlemen were not prepared to represent the
University officially without further consultation with their
faculty and the Board of Regents, yet each and all of them agreed
that some arrangement might be and ought to be extend-
into whereby the courses in mechanical engineering at the two
Colleges might be a measure united. Prof. Cody was
especially pleased with the idea.

Since neither the University faculty nor the Board of Reg-
ung will hold meetings until October, nothing officially
can be done until that time. At the suggestion of acting
Pres. Hitchcock, however, it was arranged that a conference
might be called at the option of the College authorities
here between the respective heads of the Mechanical departments
and such others as the authorities of the two institutions
might desire. This suggestion was met with favorable
response on behalf of your committee and are respectfully recom-
mand a committee be appointed by this Board to confer with
the representatives of the University conference with a view.
toward the further development of the plan, all of which
is respectfully submitted.

Report accepted and referred to committee on Mechanical
Department, the special committee, and the President of the College

Request for changes in rooms in Physical Laboratory, referred
to committee on Buildings and Property,

Request for rooms in Hall, Hall for Change referred to
committee on Buildings

Motions of changes in Armory referred to committee on
Military

The committee on Farm reported

The Farm committee recommended that the sum of $1200 be
expended under Prof. Smith's direction, in the purchase
of a dairy herd. Also that a committee be appointed to
make arrangements for a sheep but practical practice for
the above mentioned herd, at a cost of not over $100.
It is our opinion that these dairy operations be put
upon a practical and business-like basis from the
beginning; that all accounts in connection therewith
shall be kept distinct and separate from all other farming
operations and experimental work.

J. S. Marston Committee
R. C. Smith

Made special order for 10 o'clock AM Wednesday

A recess was taken at 9 AM Wednesday July 9th 1897

Wednesday July 9th 9 AM. Board met, committee
present.

The joint committee on affiliation with the University
on Mechanical course reported, asking for further time,
and that a committee be appointed for further conference.

Report accepted and Mr. Moore, Prof. Neil, and Dr.
Edwards were appointed such committee.
The committee on Buildings and Property reported asking for further time on the matter of Electric Light Plant. It was moved that the matter be left with the committee, with power to act, caudad.

The committee on Experiment Station reported on the communication from Senator Smith relating to appropriation for the Veterinary department. Experiment Station, for the ensuing year, coming natural and expenses for that department, as follows, recommending that the schedule be amended.

To President Snyder:

The Veterinary places in our hands a request for an appropriation by the Board of Funds to suit the following items of expenditure.

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salaries for the year</td>
<td>56.00</td>
</tr>
<tr>
<td>Supplies (inclu)</td>
<td>80.00</td>
</tr>
<tr>
<td>Extraneous fees, etc.</td>
<td>10.00</td>
</tr>
<tr>
<td>Disinfectants, acids and chemicals</td>
<td>100.00</td>
</tr>
<tr>
<td>Glassware, test tubes, etc.</td>
<td>100.00</td>
</tr>
<tr>
<td>Current Expenses</td>
<td>100.00</td>
</tr>
<tr>
<td>Hardware, apparatus, tanks, furnaces</td>
<td>50.00</td>
</tr>
<tr>
<td>Balance for chemical work in bacteriol product</td>
<td>65.00</td>
</tr>
<tr>
<td>Hemocytometer for diagnosis</td>
<td>25.00</td>
</tr>
<tr>
<td>Microphotographic apparatus</td>
<td>35.00</td>
</tr>
<tr>
<td>Distilling apparatus for starch</td>
<td>15.00</td>
</tr>
<tr>
<td>Formaldehyde apparatus</td>
<td>120.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$ 631.00</strong></td>
</tr>
</tbody>
</table>

About one-half of the above may be looked upon as permanent material. In addition the following expenses will necessarily occur:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary of fireman (Stake)</td>
<td>372.00</td>
</tr>
<tr>
<td>Halt for 16 animals, 12 months</td>
<td>400.00</td>
</tr>
<tr>
<td>Laborer expenses above</td>
<td>133.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>140.50</strong></td>
</tr>
</tbody>
</table>

Report adopted

Mr. Garfield offered the following, which was adopted:

Resolved that we adopt the plan drafted by T. E. Hull for the division of the piece of land designated X.
Resolved, That the drainage of the College Delta be made under the direction of the Custodian and Secretary; and $200 is hereby appropriated from current funds for the purpose; so much thereof as necessary to be used and the balance, if any, returned to current funds.

Resolved, That, the drain on the plot be constructed under the same direction, and that 10% or so much thereof as shall be found necessary, is hereby appropriated from current funds for the purpose.

Resolved, That, the President and Secretary are hereby authorized to put prices upon the plots in the “College Delta” according to their judgment, the average price to be 150%, which is hereby designated as a “reasonable figure,” based upon a present value of the plot of land at $100 and the added improvements at 300%.

Resolved, That the Secretary of the Board is hereby authorized to negotiate sales of lots upon the College Delta at the appraised value to person’s whom, in his judgment, shall be entitled to purchase because of their connection with college affairs, provided that one person shall be allowed to purchase more than one lot, and one sale shall be obtained; except that contract be entered into to erect a residence costing not less than 800.

The report of Farms committee on dairy herd and farm was taken from the table.

The report and recommendation were adopted, to be carried out under the direction of the Farms committee and Prof. South.

The committee on Finance reported on the matter of interest on bank deposits as follows:

The committee on Finance & Farms was referred the matter of rate of interest paid upon College Stores in the City National Bank. recommend that until further action...
of this Board we accept 21/2% on balance in bank.

It was resolved that the next meeting of the Board be held at Kalamazoo, Tuesday evening August 10th at 7 o'clock.

The following was adopted.

Resolved, that the President of the College be authorized to use his good offices in securing the appointment of a Deputy Sheriff upon the College premises.

The Committee on Buildings recommend that closets be put in Greenhouse, in accordance with proposition of the Treasurer, adopted also that the first roof of south part above term be repaired or changed in discretion of Secretary.

Also in regard to change in Physical Laboratory refer to President and Secretary, both powers.

Also in regard to closets in Howard house left with the President and Secretary.

The Secretary was authorized to repair bath house as in his discretion.

The committee on military was authorized to institute such changes in Army as in their discretion they deem best.

Mr. Farquhar, of the Committee on Finance, reported that all fire damage, and expense connected with same. Had been made good without loss to college.

The following was adopted:

Resolved, that Devere Miller and Clinton B. Butterfield be forbidden the privileges of these grounds, forth and after July 1, 1897, until further action of this Board Concerning them.

Adjourned.
Meeting State Board of Agriculture held at Kalamazoo
August 10, 1897.

Chasent, President Hills, Mr. Garfield, W. C. Gage, M. E. Card, W. H. More, President Snyder and Secretary, D. H. Tuttlefield.

Minutes of last meeting read and approved.

President Snyder presented a report of election of short cask line.

The Home Committee, in whose was referred the matter of a new shed or stall for dairy, had reported the matter of offering such shed.

It was moved to lay the report on the table. Carried.

The same committee reported, recommending that a new shed or stall for dairy be built, at a cost of authorized at last meeting, to be located south of Lindeman's house. Report and recommendation adopted.

Committee on buildings and property reported progress in regard to Electric Light Plant.

Resignation of

President Hills, presented resignation of Thomas Smith, assistant chemist Experiment Station, to take effect July 15, 1897. Accepted.

Resignation of

Also resignation of B. E. A. Change as professor of veterinary science and consulting veterinarian of the Experiment Station, to take effect August 15th, 1897.

On motion President Hills and Mr. Garfield were appointed to prepare suitable resolutions relating to the resignation of Dr. Change.

The committee reported the following which was adopted:

In recording the acceptance of the resignation of Dr. Change, the Board of Regents desire to express their high appreciation of his services since he has been in the employ of the College and Experiment Station. Our relations have always been of the most pleasing and cordial character. We have ever found him a painstaking educator, a skillful
practitioner, a sincere and warm-hearted friend, and a thoroughly honest man. He kindly agreed the loss will sustain through the assurance of Dr. Stronge's connection from his college, and assured him of our continued interest in his welfare and prosperity.

It was Resolved, That the Mention in paid $100 at the same rate as agreed for previous months will be honored.

The committee on employees recommended that the selection of an instructor in Mathematics be left with the President of the College, with power to adopt.

Mr. Moore, of the committee, to confer with the committee on the part of the University regarding affiliation with the Mechanical Department of the University, reported as follows: Your committee appointed to confer with representatives of the University, consisting of Dr. Edwards, Prof. Neil and E. Moore. Prof. Chief, Cooley, and Bouchard on July 14th at the Book Store in Ann Arbor. After calling up the question of harmony between the Mechanical Arts of the University and the Agricultural College, it was thought best to have Prof. Cooley and Prof. Neil take the matter up between themselves and see what they would propose. They were therefore appointed a special committee for this purpose, and will report to the joint Committee at some future time. Your committee would therefore respectfully ask for further time.

E. Moore
Chairman of Committee

Report accepted and adopted.

It was moved that the President and Secretary be authorized to establish headquarters at State Fair with such exhibits as will advance the College.

A recess was taken to Wednesday, August 11th at 10 a.m.

Wednesday, August 11th 10 a.m.

Board met at Smith Farm Station. All members present.

It was moved that Mr. Moore be requested to visit...
Such candidates for chair of Veterinary Science as the committee on employees direct.

It was Resolved, that a special committee be appointed to examine and verify the accounts of the Secretary, and report at its pleasure. The first examination, to be made of accounts October 1st, 1897, and each six months thereafter.

President appointed Finance Committee as such committee.

It was Resolved, that the salary of F. O. Longyear be increased to $500, in lieu of room, to take effect when room is vacated.

It was Resolved, that all employees on the regular payroll, receiving an annual salary, and at present occupying rooms in Station Barn or the Dormitories, and those who may hereafter be assigned such rooms by the President of the College, may occupy them in the discretion of the President, and shall pay rent for the same at the rate of $50 per annum, payable monthly, provided that two may occupy one room at the same time, to take effect September 1st next.

Also, Resolved, that employees occupying rooms in Station Barn, or the dormitories, and effected by previous resolution, shall be granted an addition to present salary to the amount of $50 each per annum. To take effect September 1st, next.

It was Resolved, that benefit in the employment of instructors or assistants with less than one year's experience in the line of work in which they are to be employed, the salary shall begin at $350 per annum.

It was Resolved, that My Monroe be appointed assistant in Chemical Department, Experiment Station, at $350 per annum to begin September 1st.

It was Resolved, that $100 be added to the amount heretofore appropriated for dairy stable, and that the building be 16 feet high from sill to plate.
It was Resolved. That no person be allowed on the station grounds at South Haven without permission of the Superintendent.

It was Resolved, That Mr. Lyon be instructed to prepare a sign, to be put up from proper place on the grounds, to read as follows. No person allowed on this station grounds without permit of the Superintendent. Also another prohibiting the taking of fruit or other property, under penalty of prosecution.

The President and Secretary were authorized to furnish the remaining names to Att-i-tul Hall, now unfinished, and charge it contingent facility.

The President was authorized to purchase 200 copies of Gospel Tomes.

The President and Secretary were authorized to furnish the remaining names to Att-i-tul Hall, now unfinished, and charge it contingent facility.

It was Resolved. That the President of the Board, Mr. Infield and the Secretary, be requested to consider the matter of a reorganization of the work in the State College, and report thereon at next meeting.

It was Resolved. That the next meeting be held at Harrison House Grand Rapids, Thursday evening, September 7th.

It was Resolved. That the President appoint a committee of five, to report on the action needed to be taken by the Board to carry out the transfer of the San Jose State Act.

The Secretary was directed to correspond with Governor Smith and ask him to aid in establishing the Agricultural College P. O. as a third class office.

Mr. Lyon offered the following, which was adopted

Resolved, That the State Board of Agriculture accept the proposition of the University of Michigan to furnish Institute workers under the conditions set forth in the letter from President fluctuate of the University; and that we tender to the authorities of the University our sincere thanks for their kindly offer, and our hearty appreciation of the spirit
A friendly co-operation manifested in the suggested arrangement.

"Adjourned"

Meeting of San Board of Agriculture held at the Moto
Genevieve, S. P., in the Hall of the Republican Club of Septem
ber 1st, 1897, at 8 o'clock P.M.

Present: Messrs. Moor, Sherfield, Card, Mason, Mr. 
Snyder and Secretary St. Clairfield.

M. M. present record read and approved.

President Snyder presented the matter of Steam power for
Agricultural Laboratory.

The report was read and approved.

President reported that Mr. B. Deal had been engaged
as instructor in Mathematics.

The meeting was called to order and the President
was elected President.

President Snyder recommended contract for furnishing electric
light and power as agreed on by the Committee for Buildings
and Property.

The President and Secretary of the Board were authorized
to enter into contract with Mr. A. Pratt for furnishing
such light and power. Prof. Northrop was designated
as electrical engineer under the contract. The Electrical
Machinery and wiring of the grounds to be done under
specifications to be approved by President Snyder.

It was resolved that the subscription price of the M.A.
be doubled to fifty cents for annual, additional subscriptions
be furnished subscribers as in cents for each name, and
sold when stolen or authorized, a copy shall be sent
to those parties or guardians free.
It was resolved that the advertising committee be authorized to contract for not to exceed four columns of local advertising of such character as not to conflict with the newspaper.

It was resolved that hereinforth in meetings of the Board all committee reports and resolutions adopted, which under matter for record in the minutes, shall be made in writing.

It was resolved that committee with the College grounds, depots, the editorial management, the W. H. Board shall be exclusively in the hands of the President of the College and the Board of Agriculture hereby requests every assistance of the College to render the assistance under the College direction that will make the publication a means of communicating to the people of Michigan in an attractive manner, the amount and character of the work done at the College in the interests of Agriculture and the Mechanic Arts.

It was resolved that the Board desires to call the attention of college employees to the need of the proceedings whereon all digging before the College campus which breaks turf for laying of drains and other improvements shall be done under the direction of the Professor of Horticulture, and all drains and ditches shall be placed under the direction of the Professor of Civil Engineering, that proper and permanent record shall be made.

The Secretary was instructed to have pipe laid for irrigation of Agricultural Laboratory and Veterinary Laboratory.

Dr. Starfield, of the special committee to report an organization of work and force in the office of the Secretary reported as follows. That the law establishing this Board and providing a Secretary thereof, contemplated the gathering and disseminating of valuable information concerning the rural industries of the State which requires a great deal of time and thought on the part of the Secretary. During these latter years it has been the custom of the Board to center in the office of the Secretary all the business interests of the Board, the College and its Experiment Station, the results of which combined the plan is worthy of continuance. This involves the management of all repairs and the supervision of lands and layout amount of work connected with the experiment station. All this work...
The limited amount of help in the office has prevented the
performance of field work and the publication of valuable statistical
information, greatly needed in our State. Therefore, but for the
readjustment of employees to be made to take effect October
and on, this new added to the duties of the office, the names and
salaries to be as follows:

Secretary, J.H. Guttenfield Salary 1500.00 and house
Heat. S. D. Kline 175.00 and board

Post Master Clark, A. L. Winding 55.00
Bookkeeper F. F. Young 120.00 and room
Telegrapher 350.00

In this arrangement it is expected that the Assistant Secretary
shall at all time carry on the work outlined by the Secretary, that
he shall especially have an interest in his work the
supervision of the College lands, in compensation for which work
he shall as assistant present his bill for his clime and expenses
to the State according to law.

The Secretary is hereby required at his earliest convenience to
undertake a careful investigation of the special rural situations
of the State, gaining information and statistics for publication
in his annual report. Also, to make a very thorough compilation
of the committee devoted to the pursuit of progressive agriculture
and rural improvement within our borders, together with such
details of work accomplished through these agencies as will
be of interest to the general public and of value to those living
among them in Michigan.

The Secretary shall, immediately upon the adoption of the plan
of reorganization, clearly outline the duties of each employee
and arrange a very complete method of all transactions of his
office, together with a daily ticker of expenditures for
future dates. The report was adopted.

A recess was taken to three o'clock PM
September 8th 3 PM
Preceded by, same members present.

Prof. Marshall
The report of the committee on employees reported, recommending
that Prof. Marshall have charge of the bacteriological work of the
experiment station, and that a Professor of Veterinary Science be
appointed.

It was resolved that Mr. Subscription, be elected Professor
of Veterinary Science and consulting veterinarian of the
experiment station at a salary of $1500 per annum without house.
It was resolved that Rev. Petrie be appointed inspector of orchards and vineyars under the San Jose scale act. The details regarding his work to be arranged by Mr. Farquhar and the Secretary.

It was resolved, that the Secretary be placed in charge of the Veterinary Department, at the discretion of the President of the College.

It was resolved, to adjourn to Tuesday evening, Sept 21, at the College.

Adjourned.

Meeting of State Board of Agriculture held September 21st 1879 at Agricultural College

Present: President Neilts, Majors Farquhar, Moore, Marston Card, President Snyder and Hey Buttsfield.

Minutes of last meeting read and approved.

President Snyder presented request of H. C. Smith for additional dairy, no action taken.

Also, regarding excusing students from drill for work in meta.

It was resolved, that in the matter of excusing students from drill for the purpose of allowing them to attend in the dairy the Ensign is hereby authorized to act in his discretion.

President presented matter of Instruction for above course referred to Farm committee to report at next meeting.

The action of the President and Secretary in writing of Professor Hume was approved.

The action of the President in securing temporary assistance in instruction was approved.

Committee on San Jose Scale act, reported.

The following report and recommendations made by Messrs. Farquhar, and Buttsfield. The Special Committee, appointed at last meeting, was adopted.

The committee to whom was assigned the matter of arranging the details under the San Jose Scale act.
said that the appointment of Mr. Perry will interfere materially with the arrangements for conducting the Botanical Department, and under the circumstances, Mr. Perry thinks it unwise to accept. In the emergency your committee interviewed Prof. W.W.Hayes, and found that he would be willing to accept the position of inspector if it should be offered him. He learned that Prof. Hayes had had experience with the San Jose scale on the Pacific Slope, and he is certainly well qualified with knowledge of plant diseases. After careful consideration of the necessities in the case, we recommend the appointment of Prof. W.W. Hayes, as inspector. Prof. Cheadle is appointed, Inspector of orchard "Nonpar ors." Agreed to and ordered to be done Wednesday Sept. 22, 1897.

Wednesday Meeting

Pursuant to 9 o'clock. Some members present. It was moved and passed the resolution of this Board which provided blank paper pads for examination purposes for students to have in their possession and recommend that the Cooperative Book-buying association help them on hand for sale to students.

It was Resolved, that the Farm Committee be instructed to take into consideration the advisability of a re-organization of the work of the Agricultural Department of the College.

It was Resolved to hold the next meeting Thursday night at the college.

The employment of an Instructor in beekeeping was left with the President and Professor of Agriculture.

Adjourned.

Meeting of the State Board of Agriculture held November 2 and 3, 1897, at the Agricultural College... Board met at 7 o'clock.

Presidents: Moses Monroe, B. F. Moore, Fairchild, President Snyder and Secretary Dr. Stellerfield. Mr. Monroe in the chair.

Minutes of last meeting read and approved.

President Snyder, reported that Mr. Alden sold.
Huston had been engaged as instructor in horse-back riding for the next course.

On recommendation of the faculty, the degree of A.B. was granted to T. H. Davis.

The President presented a communication from occupants of Union Senate, regarding $500 for that building. Also from Prof. Stevens relating to beautifying and widening of street. Prof. Stevens was authorized to have the sum remitted and placed in the muslin.

A communication from Prof. Smith was received, asking additional appropriations for the farm department. Referred for recommendation to Committee on farm department and finances.

Also from Prof. Beal, relative to microscopy for Botanical Department. Referred to Committee on Flora and Horticulture.

It was resolved that the title of Committee on Military Department be changed to Committee on Military and Athletics.

President Swinburne asked for appropriation for athletic purposes.

The President reported the engagement of substitute during absence of Prof. Whittier. Also the temporary engagement of a stenographer, and asked that the employment of both be made permanent. Referred to Committee on employees.

Two communications were received from the Professor of Military Science and Tactics.

Communication from Prof. Cowdrey were referred to the President of the Board of Agriculture, with the request from the Board that at his earliest convenience, he visit the college, and investigate the osmotic theory, and is hereby given full authority to act in the premises.

Arew was taken to Wednesday morning at 9 o'clock.

Wednesday 9 o'clock. A.M.

Board and same members present.
The committee on farm management and finance, reported an
request for additional appropriations for farm departments, as follows:

The recommendations of Prof. Smith, referred to joint committee on
finance and farm department, were reported upon with
form of resolution, as follows:

First. Resolved, That two thousand dollars, or as much there
as shall be needed, is hereby appropriated from current funds,
to be employed in the purchase of feed for the dairy herd.

Second. Resolved that the Secretary is hereby authorized to draw
the credit of the farm department, appropriation, for this half
year, Two thousand dollars ($2,000) for extra student labor,
employed in vacation, this amount to be deducted from
the said appropriation for first half of 1898 for this
department.

Third. Resolved, That the Professor in charge is hereby authorized
to go to such supply for dairy rats as is required to equip
them for use in the special dairy course, to be paid from the
funds already set aside for that purpose.

Fourth. Resolved, That Prof. Smith is hereby authorized to
arrange for the necessary milk supply for the special
classes, the expense to be paid from current funds.

The committee on botany and horticulture, reported on
necessity of a Walnut for microscope, as follows:

The committee on Botany, &c., was referred the
accompanying report of Prof. Beal, asking for a
suitable X-ray for sale of microscope has no
relationship to quantity of necessary funds for carrying
on the agriculture department of Botany. The special
course on microscopy should have been
reported to the Secretary, in the month of April, when the
rare was made, that the books and equipment could have
the proper entries.

He recommended that fifty dollars be appropriated from
current funds to pay for equipment required in department
of Botany, incident to the increased number of students to be
provided for.

The matter of locating apparatus for statics course was
left with the President and Secretary.

The President presented a request from the G. M. C. A., of Alumni
for a Mechanical Institute to be held at Detroit during the winter. Referred & committed to the Committee on Education.

On motion it was resolved, That the commissioners of the State Land office be and are hereby authorized & empowered upon sale all lands which shall hereafter belong to the Michigan Agricultural College for non-payment of interest, or for other causes, until such lands have been examined and appraised by the agent appointed by this Board for the examination of lands belonging to the College.

It was Resolved, That in future sales of the Agricultural College lands, the commissioners of the State Land Office are hereby authorized to sell such lands for cash, or on said payments as directed in the judgment to be filed in the Circuit Court of the Michigan Agricultural College, such judgment to be based upon the value paid for said lands for farming purposes, or for timber only, and that a proper book be prepared by the agent of the College for the information of the Governor, showing the location of such lands, and the timber estimated to be upon each lot at the time of said examination.

Resolved, That the Farm Department be authorized to purchase lands or shops for feeding purposes at an amount not exceeding ten thousand dollars, and that the same be paid from the current funds account.

Resolved, That the Chairman of the Farms Committee be authorized to visit such Agricultural Colleges as he may deem necessary in the interest of the contemplated reorganization of the work of the department.

Resolved, That Mr. K. & Bacon be elected members of the hundred dollars a year annually and furnished with room that it be placed in free charge of Attick Hall, excepting the cooking laboratory; that all buses or other rooms or buildings in Attick Hall be subject to the same regulations as that except of the students residing in the Hall, and that such teachers and employees occupying such rooms be regarded and are expected to give the utmost that loyal support we expect and such regulations as may be adopted.

It was Resolved, That from this date all matters, relating to the issuance of licenses under the Saw-Log acts be...
Henry turned over to the State Inspector appointed by the Board of Regents, $500.00, to be expended in the expense of the Inspector for the current year.

The Board resolved that the Secretary and Superintendent of the Mechanical department be authorized to put in the system of steam heating for Veterinary Laboratory immediately.

The Board resolved that $200.00 be added to the miscellaneous fund.

Mr. Moore presented a request from the Secretary of the State Veterinary Association for assistance at the annual meeting. The Board decided to appoint an Institute and Superintendent with powers.

The Finance Committee reported as follows:

Messrs. Farquhar and Reed having been appointed as special committee to look over the college accounts, made the following report:

The special committee charged with the duty of preparing and verifying the Secretary's October statement of expenditures, found everything correct, and it is therefore suggested that some minor changes in method, which would result in a study of the Secretary's accounts and would be carried into practice.

The meeting of the Board of Agriculture was held at the College, January 25th, 1898, at 7:30 P.M.

President, President's Hall; Messrs. Farquhar, Moore, Magoon, President; Snyder and Secretary; Dr. Chaffin.

The minutes of last meeting read and approved.

President Snyder presented the following:

The engagement of J.L. Newell as Engineer, and that by arrangement with the Superintendent of the Mechanical department the care of the steam heating works had been placed in...