

Meeting of the State Board of Agriculture.

College Board Rooms

January 20, 1906

1:30 P. M.

The Quorum Present.

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January 21, 1906.

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Present, President Moore, Messrs. Graham, Buckirk, Hallas, Abendorffer and President Snyder.

The minutes of the previous meeting were read and approved.

On motion of Mr. Abendorffer, the action of President Moore and the Secretary in authorizing the increase of Mr. M. Gagan's salary from \$600.00 to \$800.00 per year, was approved.

On motion of Mr. Graham, the following resolution was adopted:

Resolved, That there be paid to one representative from each County Institute Society, the amount of his expenses while attending the Round-up Institute held at the Agricultural College, provided that the amount so paid shall not exceed \$5.00 and provided further that the bills be rendered during the institute.

Invitation from City of Dorica to Farmers Inst. Round-up.

On motion of Mr. Graham, communications from the president of the Board of Trade and the Mayor of the City of Dorica inviting the Board of Agriculture to hold the next

Meeting of the State Board of Agriculture.

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Invitation from City of Dorica to Farmers Inst. Round-up.

On motion of Mr. Graham, communications from the president of the Board of Trade and the Mayor of the City of Dorica inviting the Board of Agriculture to hold the next

Round-up Institute at that place were received and placed on file.

Michigan State
Tel. Co. & Citizens
Tel. Co. asked
for a private
exchange
in exchange

On motion of Mr. Wallace, it was voted that the Michigan State Telephone Co. and the Citizens Telephone Co. be invited to submit to the Board, three propositions in reference to the installation of an exchange at the College. First, upon a private branch exchange to be operated by the college; Second, upon a private branch exchange to be operated by the telephone company and, Third, an exchange operated directly from the City of Lansing; the minimum number of phones installed to be 25 and the maximum 60.

Associate Horticulturist
Added to title of
Prof. Fletcher

On motion of President Snyder, there was added to Prof. Fletcher's title that of Associate Horticulturist of the Experiment Station.

Adjournment
23rd.

Adjournment was taken to 8 o'clock A. M., February

College Board Rooms

February 23, 1906

8 o'clock A. M.

Present, President Mourse, Messrs. Graham, Buskirk, Marston, Oberdorffer and President Snyder.

Appropriation of
English Dept.
increased

On motion of President Snyder, \$60.00 was added to the appropriation for the English Department to be used in granting prizes in the debating contest.

Extension of
leave of absence
for Prof. Holdsworth

On motion of Mr. Graham, the leave of absence for Prof. Holdsworth was extended to the middle of the spring term.

On motion of Mr. Buskirk, the plans for the
new mechanical building, as submitted by
the architect were adopted and the secretary
directed to advertise for bids as per the
plans and specifications shall be com-
pleted.

On motion of Mr. Graham, it was voted that the new mechanical building should be located about 75 feet east of Hells Hall and its north line shall be just south of the line of the tunnel passing under the present mechanical building.

A communication from Prof. Smith in reference to the Upper Peninsula Experiment Station was referred to the Experiment Station committee.

On motion of Mr. Graham, all the land south of the Pere Marquette R. R., heretofore set apart for the use of the Forestry department, with the exception of the at

Land was R.R. upon which the new planting of trees has been made
 turned over And that covered by old timber, is to be turned over to
 to Farm the Farm Department for its use.

On motion of Mr. Graham, the Farm Department was
 Safe for Farm authorized to purchase a second hand safe for the
 Department use of the department in safe keeping its books and
 records.

On motion of Mr. Marston, \$200.00 was added to the
 Addition to app't. apportionment of the Farm Department for the purpose
 of Farm Dept. for of lowering the drain running north from the S.E.
 lowering drain corner of Field No. 13, about 100 rods.

On motion of Mr. Marston, the following resolution
 Resolution in was adopted:

Whereas, we recognize the desirability of bringing the live
 re. conference stock work of the college into as close relationship with
 of Comm. from the live stock interests of the state as possible for mutual
 Live Stock Breeders' Assoc. & Board of Agriculture benefit, and

Whereas, we appreciate the hearty and growing support
 given to the institution by the live stock men of the
 State, and

Whereas, we wish to render the work of this department
 of the college of the utmost practical advantage to the
 interests represented by the Michigan Live Stock Breeders'
 Association consistent with the educational side of the
 work, Therefore Be It

Resolved, That the Michigan Live Stock Breeders' Assoc-
 iation be requested to choose from their membership
 a committee representing as varied interests in live stock
 breeding as possible to confer at least twice a year with
 the Farm Committee of the Board of Agriculture and the faculty
 of the Farm Department with a view to bringing about the
 best possible results in live stock work and live
 stock breeding and maintaining the closest relation-
 ship between this department of the college and the
 breeders themselves.

On motion of Mr. Graham, it was decided that the
 south end of the tool barn now used for stock
 judging, should be used for the installation of power
 machinery and as a place of instruction in its use and
 what is known as the visitors or accommodation barn be
 Power machinery to be installed in tool barn

converted into a room for stock judging and equipped with seats and steam heat.

Employment of
instructor in mechanics
for Ag. students The matter of the employing of an instructor in mechanics for the agricultural students was, on motion of Mr. Burkh, referred to the president and secretary, with power to act.

In re. to
graduate school
in agriculture On motion of President Snyder, the secretary was requested to present to the Auditor General the question of the Board's authority to make an annual appropriation of \$25.00 for the maintenance of a graduate school in agriculture.

Bird collection from Prof. Barrows in regard to the purchase of a bird collection, was referred to the president and secretary, with power to act.

Purchase of
scientific periodicals President Snyder presented a communication from Dr. Marshall in reference to the purchase of a number of scientific periodicals for the library, which was laid over until the next meeting.

On motion, adjourned subject to the call of the president of the college.

Attest Brown Secy

Meeting of the State Board of Agriculture.

College Board Rooms.

April 12, 1906.

1:30 o'clock.

Present, President Monroe, Messrs. Graham, Bursbark, Marston, Oberdoffer and President Snyder.

The minutes of the previous meeting were read and approved.

Bids for Engineering
Bldg. opened.

On motion of President Snyder, the bids for the engineering building were opened and referred to Architect Board for tabulation.

Three telephone
exchange

Representatives of the Citizens and Michigan State Telephone Companies submitted propositions for a telephone exchange in accordance with the request made by the Board at its last meeting.

Automatic exchange
to be installed
in connection with
Citizens Tel. Co.

On motion of Mr. Graham, it was determined that the College should install an automatic private branch exchange and connect with the Citizens Telephone Co. by three trunk lines on the basis of the terms proposed by them, viz: \$36.00 per year for each trunk line and \$4.00 per year for each phone belonging to the College exchange and connected with the Lansing exchange of the Citizens Telephone Co.

Bids on
Engineering
Building

On motion of Mr. Marston, the proposals for the construction of the engineering building as tabulated were announced to the bidders and were as follows:

Hagmann, Early & Fitzpatrick	\$92565.50
Nichols & Mahoney	94414.16
Kerns & Spindler	95299.00
Clittenden & Skinner	97367.67
Congress Construction Co.	99200.00
Nichols & Horne	99993.77
Charles Hoertz & Son	100925.00
A. I. Smith & Sons	102944.05
E. W. Reid & Co.	106983.00
Hanson Bros.	109948.00
P. J. Herman	111997.00

Summer course
in Mech. Dept.

On motion of President Snyder, it was decided to again offer a six weeks' summer course in the Mechanical Department in shop work.

Summer school
in Med. Dept.

and drawing. the entrance fee to be \$10.00 and \$3.00 additional for each course pursued, all fees to be paid to the secretary of the College and classified in the usual way.

Assignment of
society rooms in
Wells Hall

On motion of President Snyder, the following resolution was adopted:

Resolved, That a committee of the Board be appointed to formulate such rules and regulations as may be deemed necessary in assignment and control of the six new suites of society rooms located in Wells Hall

On motion of Mr. Oberdorffer the following recommendations of the faculty were adopted, viz:

That students pursuing the engineering course should be permitted to take electrical engineering during the junior year in place of German or political science and also that electrical engineering be offered as a substitute for shop work to mechanical engineering students during the fall term of the senior year; this work not to begin until a year from next September.

On motion of Mr. Berskirk, the following recommendation of the faculty was also adopted, viz:

That during the fall term of the senior year the women be given an opportunity to take as an elective, the Science of Education since, with the addition of this branch those who take the options in educational lines during the senior year as extra subjects may, upon the recommendation of the faculty be granted state certificates by the State Board of Education.

Add'l. compensa-
tion for Mr. Craig

The Committee on Employees submitted the following report in reference to the matter of additional compensation for Mr. Craig which was, on motion, adopted:

To the Honorable State Board of Agriculture:

Your committee appointed to investigate and report upon the request of Mr. A. G. Craig for salary for the latter half of the month of February begs leave to report as follows:

Mr. Craig was under contract for the year beginning September 1, 1905. On February 5th he resigned his position at this institution to accept a similar position with the Washington Agricultural College because of the better salary and greater opportunities that position offered him. He asked that his resignation take effect February 15th.

The President of the College, on behalf of the Board, accepted his resignation to take effect February 15. Mr. Craig was also given permission to vacate the rooms which he occupied in Howard Terrace and which have been standing vacant since that time and will probably remain vacant for some time to come. Mr. Craig left the institution on February 15.

The reasons he gives for making this claim are, that he worked during the winter vacation and also that had he remained until the end of the year, he would have been entitled to his summer vacation, that in receiving payment for the rest of the month he would acceptly be given his just proportion of the summer vacation.

The Committee finds that he resigned to take effect February 15th, that his resignation was accepted for that date and that even before that date he left this institution to begin his work and draw salary from another institution.

The Committee finds that the Board has no legal authority to grant pay to anyone after the date upon which his connection with the institution ceases.

R. D. Graham
H. J. Bursick
J. L. Snyder

Employment of
Mr. A. R. Kohler, as
Dust. in Nat.

President Snyder reported the employment of Mr. A. R. Kohler to fill the position vacated by Mr. Craig, at a salary of \$600.00 per year, beginning April 1st.

Inst. add'l.
compensation for
Messrs. Smauger &
Larrison:

President Snyder presented the following statement in reference to additional compensation to Mr. Smauger and Mr. Larrison:
To the Honorable State Board of Agriculture:

Mr. C. H. Smauger and Mr. E. L. Larrison, Instructors in Chemistry, were given permission, through Mr. Hedgie, to resign April 1st; no written resignations were received.

Mr. Hedgie requests that they be paid an additional amount equivalent to their proportion of salary for summer vacation. Salaries are paid for twelve months in the year, beginning September 1st. Instructors in the Chemical Department teach about nine months in the year. As these young men have taught six months, or two thirds of the school year, Mr. Hedgie feels that they are entitled to two thirds of the summer vacation, or practically two months' pay.

I informed Mr. Hedgie that when an instructor left the institution his services ceased and that no further payment would be made unless authorized by the Board. I understand that Mr. Hedgie will present a request that these salaries be paid as stated in this communication.

A communication from Prof. Medzie upon the same subject was also presented.

The question having arisen in regard to continuing parties upon pay rolls beyond the date of resignation or services, on motion of Mr. Graham, the following resolution was adopted:

Resolved, That the College has no legal right or justifiable excuse for paying a salary to any employee after the date at which his resignation is accepted to take effect.

On motion of Mr. Graham, the resignation of Mr. Gibson as foreman of the Horticultural Department was accepted, to take effect April 1st and Mr. Albert Davis was elected to fill this position at the same salary, his duties beginning April 1st.

On motion of Mr. Graham, the following resolution regarding the College exhibition of live stock at county or state fairs, was adopted:

Resolved, That it shall be the policy of the College in exhibiting live stock at county or state fairs not to make an exhibit at any one place for a length of time exceeding five days, beginning not later than Tuesday of the week during which the exhibit is made.

A communication from Prof. Bogue transmitting a letter from Mr. H. N. Loud in reference to a forestry nursery at the College, was presented by President Snyder.

On motion of Mr. Marston, the following resolution was adopted:

Resolved, That the Forestry Committee with Mr. Graham as an additional member be directed to outline a definite policy for the Forestry Department of the College.

The following recommendations of Prof. Taft in regard to the South Haven Experiment Station were, on motion, adopted:

First, That Mr. F. A. Wilker, the superintendent, be appointed police officer under the provisions of Act No. 86, Session Laws of 1905; and that during the months of July and August, Wednesday and Saturday afternoons be designated as visiting days and that at all other times during those months, the grounds of the Experiment Station be closed to visitors except those having business with the superintendent.

On motion of President Snyder, an annual appropriation of \$2,000.00 was made, to be used in the purchase and

to Library for binding of scientific publications and periodicals including back purchase of numbers required to complete sets, and that this amount be added annually to the appropriation for the Library.

President Moore announced the appointment of Mr. Marston and Mr. Bushirk, as a committee, under the resolution concerning the society rooms in Wells Hall.

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

College Board Rooms.

7 o'clock P. M.

Same members present.

On motion of Mr. Bushirk, the following resolution was adopted;

Resolved, That of the appropriation made under the provisions of Act 203, Session Laws of 1905, \$3,000.00 be set apart for the erection of a horse barn at the Agricultural College.

On motion of President Snyder, the following resolution in reference to the designation of a person to receive funds due the College under the provisions of the Adams bill, was adopted;

Resolved, That A. M. Brown, Secretary of the State Board of Agriculture be and is hereby designated as the representative of this Board to receive the several sums which are or may become due to the State of Michigan, under the provisions of an Act of Congress approved March 16, 1906, entitled "An Act, to provide for an increased annual appropriation for Agricultural Experiment Stations and regulating the expenditure thereof."

On motion of Mr. Graham, the following resolutions were adopted;

Resolved, That the State Board of Agriculture of Michigan most cordially invites the President of the United States to attend the Semi-Centennial celebration of the founding of Michigan Agricultural College, the first institution in this country to be established for the purpose of teaching agriculture.

Resolved, That the President of the College be requested to convey this invitation to President Roosevelt and to assure him of the earnest wish of the Board that he be present on this occasion.

Moving barns

On motion, the matter of moving barns was referred to President Snyder and the Secretary, with power to act.

lowland between
of Lab. & Dairy
Building, be drained.

On motion of Mr. Buskirk, it was decided that the lowland just east of the Botanical Laboratory and Dairy Building, be drained.

Permanent exhibit
at State Fair
by Forestry Dept.

On motion of Mr. Buskirk, a permanent exhibition at the State Fair, on the part of the Forestry Department, was favored and an appropriation of \$100.00 made, provided a definite agreement is made with the State Agricultural Association for a permanent location.

Coal contract

On motion of Mr. Oberdorffer, the matter of coal contract for the ensuing year was referred to the Secretary, with power to act.

\$50.00 added to
Appt. of Vet.

On motion of President Snyder, \$50.00 was added to the apportionment of the Veterinary Department, for the present six months.

Report of Comm.
on construction
of coal shed

The following report of the committee appointed for the construction of the Coal Shed, was received and placed on file:

Your committee appointed at the March meeting, 1905, for the purpose of erecting a coal shed deem it proper to submit the following brief report:

It will be remembered that the bids received and opened at that meeting for the construction of the coal shed were as follows: Chittenden & Skinner, \$9498.74; C. Hoertz & Son \$7440.00 and that after the appointment of this committee \$6500.00 was appropriated to build the building. Your committee had the work done by the day under the direction of Mr. Newell, the College engineer and a student inspector, Mr. F. L. Johnston. The plans of the architect were followed with slight modifications except as to the roof which was changed from slate to Carey roofing, a standard felt roofing recognized by architects and builders generally, and deemed by your committee in every way suitable for this use.

The building is now completed and has cost the amount of the appropriation, \$6500.00, but this amount includes the coal hoisting elevator which cost \$689.84 and was not contained in the architect specifications and also the installation of the engine and shafting for running it. It also includes the greater part of the expense involved in the overhead car chute aside from the iron work.

And the ash car tunnel, which also were not a part of the specifications.

About 60,000 old brick taken from Wells Hall were not charged other than the expense of hauling. The deep excavation for the elevator shaft that was undoubtedly a big bear to the contractors was accomplished without serious trouble, the water being controlled by steam siphons.

We believe that the building is well built and adapted to its purpose.

Respectfully submitted.

J. L. Snyder,
A. M. Brown.

The Secretary presented the following financial statement in reference to Wells Hall and also in reference to funds available for special purposes:

Financial statement in ref. to Wells Hall

"I desire to make the following brief financial statement in reference to Wells Hall, now in process of construction:

Total appropriation	\$35000.00
Amount paid on contract	
Balance due at close of contract	\$25435.17
By total of contract	23923.07
Amount expended outside of contract	19358.24
Balance available outside of contract	2948.50
	2693.26

The balance of the Pentk Mill fund available for special purposes for the years 1904 and 1905

Estimated balance at the close of the present fiscal year for the same purpose.

Total

\$24500.00
100000.00
\$124500.00

\$10000 trans. from heating to elec. light. account

On motion of Mr. Oberdorffer, the recommendation of the Secretary that \$10000.00 be transferred from the account for heating to the electric lighting account, was adopted.

Bayport stone to be used in Engineering Building

On motion of President Snyder, it was decided that Bayport stone should be used in the new engineering building in place of Ohio sand stone.

Michigan paving brick

to be used on outside of Engineering Bldg.

On motion of Mr. Buskirk, the best Michigan paving brick were decided upon for use in the outside of the new engineering building.

No. 1 Common brick

to be used on inside of Engineering Bldg.

On motion of Mr. Oberdorffer, No. 1 common brick, painted to be used for the inside of the engineering building.

On motion of Mr. Aberdoffer, the proposal of Hagemer, Early & Fitzpatrick was accepted, the contract price to be \$88,730.50 and the Secretary with the assistance of the Architect was authorized to act for the Board in closing and signing the contract.

On motion of President Snyder, it was voted that the front of the engineering building be on a line with the front of Wells Hall.

On motion of Mr. Buskirk, the following resolution was adopted:

Resolved, That of the funds available under the provisions of Act 303, Session Laws of 1905, not more than \$60,000.00 will be required, at the Agricultural College, for current expenses of the fiscal year, ending June 30, 1906.

On motion of Mr. Buskirk, the following resolution was adopted:

Resolved, That under the provisions of Act 232, of the Session Laws of 1901, as amended by Act 303, Session Laws of 1905, \$115,000.00 be appropriated for the erection of the engineering building at the Agricultural College.

On motion of President Snyder, a committee was appointed to adopt plans and advertise for bids for the erection of a dwelling house at the Upper Peninsula Experiment Station.

The president and secretary were appointed as such committee.

On motion of Mr. Aberdoffer, the following resolution was adopted:

Resolved, That of the amount appropriated, under the provisions of Act 167, Session Laws of 1905, \$4500.00 be set apart for the construction of the dwelling house at the Upper Peninsula Experiment Station.

On motion, the Board adjourned to meet May 16, at 1:30 P.M.

Art Brown, Secy.

Meeting of the State Board of Agriculture

College Board Rooms.

May 17, 1906.

1:30 O'clock P. M.

Present, President Moore, Messrs. Graham, Buschick, Marston, Abudoffer and President Snyder.

The minutes of the previous meeting were read and approved.

On motion of President Snyder, \$250.00 was added to the apportionment of the English Department for the present six months and \$150.00 to the Physical Department for the same period.

On motion of Mr. Buschick, Dr. Beal was authorized to visit certain Botanic Gardens in the East with a view to procuring such plants as may be thought desirable for the Botanical Garden at the College.

The Committee on Employees made the following report which was, on motion of Mr. Marston, adopted and the committee authorized to fill any vacancies that may occur in the corps of instructors:

The Committee on Employees beg leave to recommend that the employees now on the pay roll be continued for next year at the same salaries with the following exceptions:

Dr. Howard Edwards, Prof. of English and Modern Languages; Miss Ellen B. Bach, Instructor in Botany; Mr. E. A. Boyer, Instructor in Chemistry; Mr. A. H. Burk, Instructor in Physics; Miss Rachel Colwell, Instructor in Domestic Science; Miss Annie L. Robinson, Instructor in Sewing, and Miss Sarah B. S. Avery, Instructor in Gymnastics, have resigned.

The following additions and increases in salary are recommended:

Agricultural Department.

Mr. H. H. Norton, increase from \$1140 to \$1200.

Mr. J. O. Foster, Instructor in Dairying, from \$1000 to \$1200.

Mr. L. B. McHally, Instructor in Agriculture, from \$700 to \$800.

Mr. C. D. Fick, College Farm Foreman, from \$45.00 to \$50.00 per month.

Mr. A. C. Anderson, who gave part of his time this year to the Department as Instructor in Animal Husbandry, is recommended for employment at a salary of \$1200.00.

Mr. J. P. Halpin, under previous instruction from the Board

Report of Comm.
on Employees

has been employed at \$1,000.00 per year as Instructor in Poultry.

Bacteriological Department

Mr. Walter G. Sackett, from \$11.00 to \$12.00.

This is in accordance with the agreement made with Mr. Sackett when he was employed two years ago.

Dr. Mary Wetmore, from \$3.60 to \$5.00.

Mr. L. D. Bushnell, from \$3.60 to \$5.00.

Chemical Department

Mr. Harry S. Reed, from \$9.00 to \$10.00.

Mr. C. H. Snanger is tendered the position which he formerly held at \$7.00 at a salary of \$9.00. - did not take it

Draming Department

Mr. Chace Newman, from \$9.00 to \$10.00.

English Department

Mr. G. L. Stevens, from \$7.00 to \$8.00.

Miss Bertha Hellman, from \$6.50 to \$7.00.

Miss Norma Lucile Gilchrist, from \$6.50 to \$7.00.

Miss Bessie Paddock, who has been employed during the last six months, to be employed for the coming year at a salary of \$5.50.

Horticultural Department

Mr. C. A. McCue, from \$9.00 to \$10.00.

Mr. A. R. Stohler to be employed at a salary of \$6.00 to take the place formerly held by Mr. Craig at a salary of \$7.50.

Department of History and Political Science

Mr. E. H. Ryder, from \$9.00 to \$10.00.

This is in accordance with the agreement made with Mr. Ryder when he was employed one year ago.

Library

Miss Cora Feldkamp, Asst. Librarian, from \$4.00 to \$5.00.

Mathematical Department

Mr. Samuel C. Hadden, from \$7.50 to \$10.00.

Mr. Sherwood Hinds, from \$6.00 to \$7.00.

Mr. C. Gundersen, from \$7.00 to \$8.00.

Mr. A. E. Jones, from \$6.00 to \$7.00.

Mr. A. R. Alger, from \$6.00 to \$7.00.

Mr. Glenn James, from \$5.50 to \$6.00.

It is also recommended that this department be given

another instructor at a salary of \$600.

Department of Mechanical Engineering.

Mr. T. H. Hubble from \$1100 to \$1200.

Mr. J. H. Hume from \$900 to \$1000.

It is recommended that an action be taken at this time with reference to the resignation of Mr. Leonard. Some time ago on account of very poor health, he tendered his resignation which was not accepted. He is a very valuable man and if he regains his health within the next few months as seems to him being otherwise he will be compelled to secure another man.

Department of Physics.

Mr. J. H. Hume from \$900 to \$1000.

Mr. J. H. Hume to take the place of Mr. Burt, resigned, at a salary of \$800.

Engineering Department.

Mr. J. H. Hume from \$1500 to \$1600.

Women's Department.

Miss Emma Taylor from \$500 to \$600.

The work has been so arranged in that department that the place formerly held by Miss Robinson will not be left.

Miss Emma Taylor is recommended for the place made vacant by the resignation of Miss Colwell at a salary of \$500 and board.

Department of Zoology.

Mr. J. H. Hume from \$800 to \$1100.

The committee ask permission to fill the present vacancies as such as may occur among the instructors."

Department of Chemistry.

President Snyder presented the resignation of Dr. Edwards, which was not accepted and this body, which were, on motion, accepted.

Department of English Literature.

In motion of Mr. Barker, President Snyder and Secretary Brown were appointed a special committee to prepare appropriate resolutions in connection with the resignation of Dr. Edwards and this body.

Department of English Literature.

In motion of Mr. Barker, Dr. J. C. Blaisdell of Pittsburg was elected Professor of English Literature and Modern Language to succeed Dr. Edwards at a salary of \$1000 per year and house.

Secretary's report.

The Secretary read the following report;

To the Honorable State Board of Agriculture;

In accordance with your instructions at the last meeting, I executed a contract with Haganer, Early & Fitzpatrick in your name for the construction of the Engineering Building. The amount of the contract was \$88,730.50 and it was accompanied by the usual two bonds for \$26,000.00 each. The following are copies of these instruments:

Contract with
Haganer, Early
& Fitzpatrick for
Engineering Bldg.

This Agreement, made the 14th day of April, in the year one thousand nine hundred and six, by and between George Haganer, Thomas Early and William Fitzpatrick, doing business as co-partners under the firm name of Haganer, Early & Fitzpatrick, parties of the first part (hereinafter designated the Contractors), and the State Board of Agriculture of the State of Michigan, party of the second part (hereinafter designated the Owner),

Witnesseth, that the Contractors, in consideration of the agreements herein made by the Owner, agree with the said Owner, as follows:

Article I. The Contractors shall and will provide all the materials and perform all the work for the construction of an engineering building in and upon the property known and described as the State Agricultural College of Michigan as shown on the drawings and described in the specifications prepared by E. A. Bond, Architect, which drawings and specifications are identified by the signatures of the parties hereto, and becoming^{being} a part of this contract.

Art. II. It is understood and agreed by and between the parties hereto that the work included in this contract is to be done under the direction of the said Architect, and that his decision as to the true construction and meaning of the drawings and specifications shall be final. It is also understood and agreed by and between the parties hereto that such additional drawings and explanations as may be necessary to detail and illustrate the work to be done are to be furnished by said Architect, and they agree to conform to and abide by the same so far as they may be consistent with the purpose and intent of the original drawings and specifications referred to in Art. I.

It is further understood and agreed by the parties hereto that any and all drawings and specifications prepared for the purposes of this contract by the said Architect are and remain his property, and that all charges for the use of same, and for the services of said Architect, are to be paid by the said Owner.

Art. III. No alterations shall be made in the work except upon written order of the Architect; the amount to be paid by the Owner or allowed by the Contractor by virtue of such alterations to be stated in said order. Should the Owner and Contractor not agree as to amount to be paid or allowed the work shall go on under the order required above, and in case of failure to agree, the determination of said amount shall be referred to arbitration, as provided for in Art. VII of this contract.

Art. IV. The Contractor shall provide sufficient, safe and proper facilities at all times for the inspection of the work by the Architect or his authorized representatives; shall within twenty-four hours after receiving written notice from the Architect to that effect, proceed to remove from the grounds or buildings all materials condemned by him, whether worked or unworked, and to take down all portions of the work which the Architect shall by like written notice condemn as unsound or improper, or as in any way failing to conform to the drawings and specifications, and shall make good all work damaged or destroyed thereby.

Art. V. Should the Contractor at any time refuse or neglect to supply a sufficiency of properly skilled workmen, or of materials of the proper quality, or fail in any respect to prosecute the work with promptness and diligence, or fail in the performance of any of the agreements herein contained, such refusal, neglect or failure being certified by the Architect, the Owner shall be at liberty, after three days written notice to the Contractor, to provide any such labor or materials, and to deduct the cost thereof from any money then due or thereafter to become due to the Contractor under this contract; and if the Architect shall certify that such refusal, neglect or failure is sufficient ground for such action, the Owner shall also be at liberty to terminate the employment of the Contractor for the said work and to enter upon the premises and take possession, for the purpose of completing the work included under this contract, of all materials, tools and appliances thereon, and to employ any other person or persons to finish the work, and to provide the materials therefor; and in case of such discontinuance of the employment of the Contractor, they shall not be entitled to receive any further payment under this contract until the said work shall be wholly finished, at which time, if the unpaid balance of the amount to be paid under this contract shall exceed the expense incurred by the Owner in

finishing the work, such excess shall be paid by the Owner to the Contractor; but if such expense shall exceed such unpaid balance, the Contractor shall pay the difference to the Owner. The expense incurred by the Owner as herein provided, either for furnishing materials or for finishing the work, and any damage incurred through such default, shall be audited and certified by the Architect, whose certificate thereof shall be conclusive upon the parties.

Art. vi. The Contractor shall complete the several portions, and the whole of the work comprehended in this Agreement by and at the time or times hereinafter stated, to-wit:

The entire work included in this contract to be completed not later than the 1st day of June, 1907. It is expressly stipulated by the parties to this contract that for each day that the building shall remain unfinished after the date above specified, the Contractor shall pay to the Owner the sum of Ten Dollars (\$10.00), except as provided in Article vii of this contract; and provided further, that the Contractor be given possession not later than April 16, 1906.

Art. vii. Should the Contractor be delayed in the prosecution or completion of the work by the act, neglect or default of the Owner, of the Architect or of any other contractor employed by the Owner upon the work, or by any damage caused by fire or other casualty for which the Contractor are not responsible, or by general strikes or lockouts caused by acts of employees, then the time herein fixed for the completion of the work shall be extended for a period equivalent to the time lost by reason of any or all the causes aforesaid, which extended period shall be determined and fixed by the Architect; but no such allowance shall be made unless a claim therefor is presented in writing to the Architect within forty-eight hours of the occurrence of such delay.

Art. viii. The Owner agrees to provide all labor and materials essential to the conduct of this work not included in this contract in such manner as not to delay its progress, and in the event of failure so to do, thereby causing loss to the Contractor, agree that it will reimburse the Contractor for such loss; and the Contractor agree that if they shall delay the progress of the work so as to cause loss for which the Owner shall become liable, then they shall reimburse the Owner for such loss. Should the Owners and Contractor fail to agree as to the amount of loss comprehended in this Article, the determination of the amount shall be referred to arbitration as provided in Art. ix of this contract.

Art. IX. It is hereby mutually agreed between the parties hereto that the sum to be paid by the Owner to the Contractor for said work and materials shall be Eighty-eight Thousand Seven Hundred Thirty Dollars and Fifty Cents (\$88,730.50) subject to additions and deductions as hereinbefore provided, and that such sum shall be paid by the Owner to the Contractor, in current funds, and only upon certificates of the Architect, as follows; upon estimates made by the Architect as the work progresses, not oftener than once in thirty days the Owner to retain 10% on all estimates until the final completion and acceptance of the building.

The final payment shall be made within thirty days after the completion of the work included in this contract, and all payments shall be due when certificates for the same are issued.

If at any time there shall be evidence of any lien or claim for which, if established, the Owner of the said premises might become liable, and which is chargeable to the Contractor, the Owner shall have the right to retain out of any payment then due or thereafter to become due an amount sufficient to completely indemnify it against any such lien or claim. Should there prove to be any such claim after all payments are made, the Contractor shall refund to the Owner all moneys that the latter may be compelled to pay, in discharging any lien on said premises made obligatory in consequence of the Contractor's default.

Art. X. It is further mutually agreed between the parties hereto that no certificate given or payment made under this contract, except the final certificate or final payment, shall be conclusive evidence of the performance of this contract, either wholly or in part, and that no payment shall be construed to be an acceptance of defective work or improper materials.

Art. XI. The Contractor shall insure and keep insured the building in question as soon as said building shall be sufficiently completed to secure insurance on builder's risk, in some good and responsible company to be approved by the State Board of Agriculture, against loss and damage by fire, for the full amount, from time to time as the progress of the building will warrant, and assign the policy to the State Board of Agriculture.

Art. XII. In case the Owner and Contractor fail to agree in relation to matters of payment, allowance or loss referred to in Arts. III or VIII of this contract, or should either of them dissent from the decision of

the Architect referred to in Art. VII of this contract, which dissent shall have been filed in writing with the Architect within ten days of the announcement of such decision, then the matter shall be referred to a Board of Arbitration to consist of one person selected by the Owner, and one person selected by the Contractor, these two to select a third. The decision of any two of this Board shall be final and binding on both parties hereto. Each party hereto shall pay one-half of the expense of such reference.

Art. XIII. The Owner shall have access to the building at all times during the progress of the work.

Art. XIV. This contract is accompanied by indemnity bonds given by the Contractor for Twenty-six Thousand Dollars (\$26,000.00) each to insure the faithful performance of the contract and the payment of all bills for labor and material.

Art. XV. This contract is made under the following conditions:

- 1st. Plank timbers not to be put in until roof is completed.
- 2nd. All plank to have head joint on the under side.
- 3rd. No. 4 Bayport Stone from grade to underside of water table, according to detail.
- 4th. No. 2 Bay City Paving brick to be used for outside brick facing.

The following sub-contractors are agreed upon:

Cut stone, Winkon, Toledo.

Galvanized iron, Detroit Corrugating & Sheet Co.

Painting, Silver Head Paint Co.

The said parties for themselves, their heirs, successors, executors, administrators and assigns, do hereby agree to the full performance of the covenants herein contained.

In Witness Whereof, the parties to these presents have hereunto set their hands and seals the day and year first above written.

J. Geo. Hagameir [Seal]
William Fitzpatrick [Seal]
Thomas Early [Seal]

State Board of Agriculture [Seal]
By A. W. Bloom,
Secretary.

Know All Men By These Presents, That we, J. George Haganer, Thomas Early and William Fitzpatrick, Co-Partners, doing business under the firm name of Haganer, Early & Fitzpatrick of Lansing, Michigan, as Principals and A. C. Bird and Lawrence Price, of Lansing, Mich., as Sureties, are held and firmly bound unto the State Board of Agriculture of the State of Michigan in the full and just sum of Twenty-six Thousand Dollars (\$26,000.00), lawful money of the United States, to the payment of which sum, well and truly to be made, the said Principals and Sureties bind themselves, their heirs, executors and administrators, jointly and severally firmly by these presents.

Signed, sealed and delivered this 16th day of April, A.D., 1906.

Whereas, the said Principals have entered into a certain written contract or agreement with the State Board of Agriculture of the State of Michigan, bearing date the 14th day of April, A.D., 1906, to furnish all materials, tools, machinery and labor and to construct an engineering building in and upon the property known and described as the State Agricultural College of Michigan, in accordance with the plans, specifications, conditions, etc., prepared therefor and mentioned in said contract, and

Whereas, the said Sureties by this instrument guarantee the faithful performance and completion of the conditions of said contract in accordance with the plans, specifications, conditions, etc. therein referred to and made a part thereof, and that the work thereunder shall be first class in every respect and shall be free from defective or inferior workmanship or material;

Now, therefore, the condition of this obligation is such, that if the said Principals shall furnish all materials, tools, machinery and labor and construct an engineering building in and upon the property known as the State Agricultural College of Michigan, in strict accordance to and with said contract, and the plans, specifications, conditions, etc. therein mentioned and made a part thereof, and shall faithfully perform and fulfill the several conditions of the said contract; then this obligation shall be void, otherwise to remain in full force and effect.

In Witness Whereof, the said Principals and Sureties have hereunto set their hands and seals, the day and year first above written.

Signed, Sealed and Delivered
in presence of

Jesse M. Harris

M. J. Smith

J. George Haganer (Seal)

Thomas Early (Seal)

William Fitzpatrick (Seal)

A. C. Bird (Seal) Principals

Lawrence Price (Seal) Sureties

A. C. Bird and Lawrence Price, being duly sworn, depose and say that they are residents and free holders of the State of Michigan, and each possessed of property of the value of over Thirteen Thousand Dollars, over and above all incumbrances, indebtedness and exemption from sale on execution, and all liability on other similar bonds, and that they have signed the within bond of Hagameir, Early and Fitzpatrick.

A. C. Bird

Lawrence Price.

For A. C. Bird, Subscribed and sworn to before me, this 14th day of April, 1906.

Ida M. Harris

(Seal)

My commission expires Aug. 18, 1906

Notary Public in and for the County of Kalamazoo, State of Michigan.

For Lawrence Price, Subscribed and sworn to before me, this 16th day of April, 1906.

J. K. Jefferys.

(Seal)

My commission expires Jan. 11, 1909.

Notary Public in and for the County of Ingham, State of Michigan.

Know All Men By These Presents, That we, J. George Hagameir, Thomas Early and William Fitzpatrick, Co-partners, doing business under the firm name of Hagameir, Early and Fitzpatrick of Lansing, Michigan, as Principals, and A. C. Bird and Lawrence Price, of Lansing, Mich., as Sureties, are held and firmly bound unto the People of the State of Michigan in the full and just sum of Twenty-six Thousand Dollars (\$26,000.00) lawful money of the United States, to the payment of which sum, well and truly to be made, the said Principals and Sureties bind themselves, their heirs, executors and administrators, jointly and severally firmly by these presents.

Signed, sealed and delivered this 16th day of April, A.D. 1906.

Whereas, the said Principals have entered into a certain written contract or agreement with the State Board of Agriculture of the State of Michigan, bearing date the 14th day of April, A.D. 1906, to furnish all materials, tools, machinery and labor and construct an engineering building in and upon the property known and described as the State Agricultural College of Michigan, in accordance with the plans, specifications, conditions etc., prepared therefor and mentioned in said contract, and

Whereas, the said Sureties by this instrument guarantee that the said Principals and their agents and all sub-contractors shall fully pay, discharge and liquidate all claims, accounts and indebtedness of the said Principals and agents and all sub-contractors, for or on account of all labor performed or materials furnished in fulfilling said contract and performing its several conditions, as the same may become due and payable;

Now, Therefore the condition of this obligation is such, that if the said Principals, their agents and all sub-contractors shall fully pay, discharge and liquidate all claims, accounts and indebtedness of the said Principals, their agents and all sub-contractors for or on account of all labor performed or materials furnished in fulfilling said contract and performing its several conditions, as the same may become due and payable; then this obligation shall be void, otherwise to remain in full force and effect.

In Witness Whereof the said Principals and Sureties have hereunto set their hands and seals, the day and year first above written.

Signed, Sealed and Delivered
in Presence of
Ida M. Harris
M. J. Smith

J. Geo. Haganier (Seal)
Thomas Early (Seal)
William Fitzpatrick (Seal)
Principals

A. C. Bird (Seal)
Lawrence Price (Seal)
Sureties

A. C. Bird and Lawrence Price, being duly sworn, depose and say that they are residents and freeholders of the State of Michigan, and each possessed of property of the value of over Thirteen Thousand Dollars, over and above all incumbrances, indebtedness and exemption from sale on execution, and all liability on other similar bonds, and that they have signed the within bond of Haganier, Early and Fitzpatrick.

A. C. Bird
Lawrence Price.

For A. C. Bird, Subscribed and sworn to before me this 14th day of April, 1906.

(Seal)

My commission expires Aug. 18, 1906.

For Lawrence Price, Subscribed and sworn to before me this 16th day of April, 1906.

(Seal)

My commission expires Jan. 11, 1909.

J. K. Jefferys
Notary Public in and for the County
of Ingham, State of Michigan.

At the last meeting, I called attention to the 18" tile drain leading across the grounds from the inlet of the Artificial Pond to the bridge in front of Abbot Hall and suggested that inasmuch as the tile was broken down in many places and the drain, a very important one, is in bad shape, that a cement conduit be constructed in place of it. The distance is 1150 feet and Mr. Nemell, the engineer, estimates the cost of a conduit 2x2 inside, with 6" wall would cost \$1200.00 or a trifle over \$1.00 per foot and the excavation, 900 cu. yd. at 20 cts. or \$180.00 being about 15 cts. per linear foot. In addition to this there would be required about \$60.00 for forms, \$21.00 for manholes covers and \$75.00 for mason work. The total estimated expense is \$1536.00, which I believe is very liberal.

I desire to report the employment of James Fiske, a member of the present Senior Class as inspector upon the new buildings to succeed Mr. Johnson, who resigned to accept another position. Mr. Fiske is to have \$2.50 per day and to stay until the completion of the Engineering Building.

I have arranged with Mr. Stieg to move the two remaining barns for \$500.00 and the old timbers that are to be thrown out.

Respectfully submitted.

A. M. Brown, Secretary.

Replacing tile drain
across campus with
cement conduit

On motion of Mr. Buskirk, the matter of replacing the 18" tile drain across the campus with a cement conduit was referred to the President and Secretary, with power to act.

Appropriation for house
has increased to
\$4100.00

On motion of Mr. Abernether, the appropriation for the new barn was increased from \$3000.00 to \$4000.00.

Bids for dwelling
house at U. P. Station

Three bids were received for the construction of a dwelling house at the Upper Peninsula Experiment Station, viz:

Alfred Simian	\$4082.00
	{ 4507.00, as per Schedule "A".
R. P. Nichols	{ 4360.00
	{ 5300.00, as per Schedule "A".
Nichols & Mahoney	{ 4365.20
	{ 5320.20 as per Schedule "A".

Bid of Alfred
Simian, accepted
conditionally

On motion of Mr. Graham, the proposal of Alfred Simian of Carlsbad, Michigan was accepted, conditioned upon his entering into contract and furnishing the required bonds.

Recommendations of Prof.
Smith in re. U. P.
Station adopted

The committee on the Upper Peninsula Experiment Station reported in favor of the adoption of the recommendations of Director Smith and their report was, on motion, adopted.

Prof. Smith made a
member of special
committee to adopt
plans for construction
of a dwelling house
at U. P. Station.

On motion of Mr. Backus, Prof. Smith was made a member of the special committee appointed at the last meeting to adopt plans and advertise for the construction of a house at the Upper Peninsula Experiment Station and the committee were authorized to move the present dwelling house and close contract for and have charge of the construction of the new one.

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

College Board Rooms.

7 o'clock P. M.

Same members present.

On motion of President Snyder, the following schedule of Schedule of room prices now adopted for the rent of rooms in Wells Hall, the rent in Wells Hall is to be furnished to the same extent as the rooms in the Harmon Building.

Rooms, Nos. 4a and 4f, \$12.00

Rooms, Nos. 1a, 6a, 9a, 11a, 12a, 2f, 8f, 9f, 11f and 14f, \$12.00.

Rooms, Nos. 4b, 4c, 4d and 4e, \$11.00

Rooms, Nos. 2a, 8a, 14a, 1f, 2b, 6b, 8b, 9b, 11b, 12b, 14b, 1c, 2c, 6c, 8c, 9c, 11c, 12c, 14c, 1d, 2d, 6d, 8d, 9d, 11d, 12d, 14d, 1e, 2e, 6e, 8e, 9e, 11e, 12e, 14e, 1f, 6f, and 12f, \$10.00.

Rooms, Nos. 3a, 3b, 3c, 3d, 3e and 3f, \$9.00.

Rooms, Nos. 10a, 15a, 10b, 15b, 10c, 15c, 10d, 15d, 10e, 15e, 10f and 15f, \$8.00.

Rooms, Nos. 5a, 7a, 13a, 5b, 7b, 13b, 5c, 7c, 13c, 5d, 7d, 13d, 5e, 7e, 13e, 5f, 7f and 13f, \$7.00.

The Forestry Committee presented the following report which Report of Forestry Committee was, on motion, adopted:

To the Honorable State Board of Agriculture: -

Your committee, to whom was referred the matter of the policy of the Forestry Department, respectfully submits the following report and recommends its adoption:

We recognize three quite distinct fields of labor that may, one or all, very properly come under the purview of a state school of forestry; first, the purely educational field in which careful instruction is given to students in the best methods of planting, growing, preserving and harvesting forest timber; second, the attempt to reforest those vast tracts of land in the upper part of the state which have been denuded of the original forest growth and which are now commonly known as "pine barrens"; and

third, the systematic encouragement of forest protection and forest planting among the farmers of the state.

In the establishing of a forestry commission we feel that the state has made proper provision for dealing with the second of these problems and the energies of this commission are very properly directed toward the reforestation of these otherwise, useless, cut-over lands. Their task is a most difficult and expensive one and the labor and investment of years may be swept away by a single day's visit of the fire fiend. The Commission has allied itself with the School of Forestry at the University by appointing the head of that department, State Forester. It seems to us wholly unnecessary and inadvisable that the Forestry Department at the College should intervene in this field. We do, however, recognize that this department is peculiarly fitted to carry on with students the best type of forestry education and to come to the active assistance of the farmers of the state in preserving and planting wood lots, encouraging the production of economic timber and for this purpose disseminating through the experiment station a large amount of valuable and useful information.

Your committee, therefore, believe and recommend that the Forestry Department of the College should devote all its energies and funds to two objects; first, to build up and maintain the best possible course of instruction in forestry, always bringing into marked prominence the economic features, and aiming to turn out students whose utilitarianism shall be bounded by the proper balance between knowing and doing; second, to take up with the farmers of the state the problem of perpetuating the wood lot, with a view to rendering the owners ultimately independent so far as fuel and the ordinary demands of the farm for posts and lumber are concerned. For the furtherance of this latter purpose, we recommend that the college nurseries be extended and that the surplus trees from them be distributed to the farmers on suitable conditions at about actual cost of production and that all necessary information and every encouragement be given to those who evince any willingness to co-operate in this field.

H. F. Burshill, Chairman,

R. D. Graham,

On motion, the Board adjourned to meet June 26th at 9 o'clock A. M.

Meeting of the State Board of Agriculture

College Board Rooms

June 20, 1906

9:00 O'clock A.M.

Present, President Monroe, Messrs. Bliss, Ruskirk, Marston
and President Snyder.

The motion of President Snyder it was voted that the
degree of Bachelor of Science be conferred upon the following
persons;

Degree of Bachelor of Science	Adams, Edwin H.	E	Lamb, Cass	E
	Alexander, Alida	W	Lambert, John R.	E
	Anderson, A. Crosby	A	Langelier, Marimus B.	E
	Angel, Harriet L.	W	Lawrence, Caroline	W
	Armstrong, A. Scott	E	Lickletter, Frank D.	A
	Barnett, Howard H.	E	Livance, Frank	E
	Bates, Erasmus N.	E	Loche, T. Frank	E
	Bird, Ralph L.	E	Markham, Allen	E
	Bornshuter, George P.	E	Masterbrook, Henry J.	E
	Bray, Mary J.	W	Matthews, Mildred M.	W
	Buchnell, Howard L.	A	Morgan, William E.	E
	Cameron, Arba H.	E	Nelson, Wilhelm	E
	Campbell, Flora L.	W	Northrup, Zae	W
	Case, Florence	W	Peters, Gertrude	W
	Caravanagh, John G.	E	Phippen, J. Max	E
	Champe, Silas E.	A	Poole, John E.	E
	Crosby, Henry H.	A	Potts, Ray G.	A
	Dorsey, Maxwell J.	A	Potts, Roy L.	A
	Falconer, Archer E.	E	Ranger, Karl F.	E
	Farley, Fred A.	A	Rasmussen, Rasmus	E
	Farrand, Paul	W	Robinson, Lulu B.	W
	Fisk, James E.	E	Robson, Albert N.	F
	Francis, Howard L.	E	Salisbury, Hugh L.	E
	Freedman, Blanche	W	Samborn, Leslie M.	E
	Graham, Ralph L.	E	Skels, Dora	W
	Grover, Frank N.	E	Smith, Ernest F.	E
	Hagadorn, Earl	A	Smith, Leslie J.	E
	Hubblewhite, Gilbert	E	Spencer, Louis M.	E
	Hubblewhite, Grace	W	Stanton, Walter E.	A
	Hough, Walter H.	A	Stevens, Kinton B.	E
	Kedzie, Rosemond	W	Strand, Dr. L.	E
	Keech, R. L. E.	E	Taylor, Joseph H.	E
	Kennick, Earl W.	E	Taylor, Jerome	W
	Kingscott, Walter J.	E	Willson, L. A.	A

Wilson, William P. &

Wilson, William E.

and that the degree of Master of Science be conferred upon Frank A. Spragg and Charles G. Woodbury; also that the degree of Bachelor of Science be conferred upon E. H. Boughton and L. O. Gordon as soon as their work is completed.

Adjournment was taken until 2 o'clock P.M.

College Board Rooms,

2 o'clock P.M.

Same members present.

The minutes of the previous meeting were read and approved.

On motion of Mr. Bliss, it was voted to hold the Round-up-Institute at Ionia, the local management to conform to the usual requirements as specified by Superintendent Taft.

On motion of Mr. Bushirk, Prof. Pettit was given permission to attend the meeting of the American Association of Official Entomologists at Ithaca, N.Y.

On motion of President Snyder \$2000.00 was appropriated for the publication of the bulletins of the Experiment station, and the further consideration of the matter was referred to the Experiment Station committee.

On motion of Mr. Marston, the report of Mr. Simonds regarding the college campus was received and placed on file and is, as follows,

May 1, 1906.

"To the Members of the State Board of Agriculture
Agricultural College P.O., Michigan.

Dear Sirs:-

At your request, as expressed in a letter from Professor Fletcher, I have spent two days upon the grounds of the Michigan Agricultural College. I was asked to look the grounds over, see what they needed and suggest locations for new buildings. It was stated that a Memorial Building, a library, an Administration Building and an Agricultural Building would be needed in the near future, and, doubtless other buildings will be needed as the number of students increases.

When I first visited the Michigan Agricultural College many years ago the usual approach was from the extreme west end of the grounds. This approach was attractive because of its proximity to Cedar River and also on account of the beautiful trees and lawns, which came into view as one

Round up Institute
at Ionia.

Prof. Pettit to
attend meeting at
Ithaca, N.Y.

App. for publication
of bulletins.

Mr. Simonds
report on campus.

approached the main group of college buildings. Since that time the extension of the street railway to the present railway station and post-office has changed the front of the grounds. The usual approach is now from the north and the street, or highway, which forms the northerly boundary of the college grounds has become of more importance and should really be regarded as the front of the campus.

If you will look at a map of the college grounds you will see that the buildings devoted to the work of the institution occupy a comparatively small area at the eastern end of the ornamental grounds. Here the students meet to recite and listen to lectures; here at the end of the hour, they change from one building to another. The main dormitories are also within easy reach of this part of the grounds.

My first suggestion, therefore, would be to persuade the street-railway people to extend their line to some point north of the present Horticultural Building. This would be a far more convenient location for the majority of the students than the present terminal and would discommodate no one, since the cars would stop at various points along the college front for the accommodation of professors and others who live farther west.

The Administration Building would naturally be placed near the proposed terminal, say, near the point "A" on the accompanying map.

The present library is very conveniently located, since it is central with regard to all the college buildings. I would suggest that an accommodation for additional books and reading rooms might be provided by building just east of the present library an extension which, if necessary, could be two or three times the size of the present building. There could be no more convenient location for this most important part of the college outfit.

From my conception of the Memorial Building, which is to be a club house for students, professors, and alumni, something like the Harvard Union, it seems to me that a position near the street-car line and adjacent to the campus would be most suitable. As I looked the grounds over a location between Howard Terrace and the residence occupied by Professor Taft seemed most suitable.

The removal of the two barns, marked "1" and "2" to some point farther east would leave

a convenient space for a new Agricultural Building. The point "B" is a good site for a building, and there would be no serious objection to the location of some building at "C", but I should regard all the ground included within the area, marked by a red dotted line on the accompanying map, as a sacred space from which all buildings must forever be excluded. This area contains beautifully rolling land, with a pleasing arrangement of groups of trees, many of which have developed into fine specimens. This area is, I am sure, that feature of the college which is most pleasantly and affectionately remembered by the students after they leave their Alma Mater, and I doubt if any of the instruction given has a greater effect upon their lives.

The appearance of this portion of the campus might be somewhat improved by diminishing the number of roads. Perhaps a main drive, branching from the western approach road and following approximately the broad red line marked on the accompanying map with a cross road as similarly indicated, would be all the roads needed about the main campus.

I understand that the street leading to Lansing is to be macadamized and perhaps now would be a fitting time to macadamize some of the college drives, so the lines and locations of these drives should be carefully considered. It is certainly fitting that a college devoted to agriculture and engineering should teach how to construct good drives by example as well as precept. The example should show roads with smooth surfaces, properly crowned, and good drainage. It is unnecessary on college grounds to have any cobble-stone gutters. The most suitable, as well as most beautiful arrangement for caring for surplus water is to have a gentle depression in the road at the side of the road. From this depression water can be carried underneath the ground in vitrified pipes.

I have spoken of the north boundary as the front of the campus. Of course all barns and other objectionable features, as seen from this direction, should be removed or hidden. The use of a telephone has made it quite feasible to have a stable located some distance from one's residence, and I think you will be entirely justified in causing the removal of all

statues from the campus.

The rear yards of all the professor's houses might be properly screened by planting, or by other houses or buildings fronting the highway. Planting should also be done to separate the college grounds from the street. In places this might be low planting; for instance, a belt of Thunberg's barberries or wild roses; again, opposite the pear orchard thorn apples, or wild crab apples; and again in more open spaces, prairie roses and the common barberries found throughout New England. All bare ground should be covered with some attractive growth. A low bank like that along the street-railway track might be covered with a creeping growth, and the bare banks along the Cedar River by an upright growth like that of the common locust.

The western entrance to the grounds could appropriately be marked by two simple stone posts, upon one of which might be a bronze tablet with a suitable inscription.

I question whether the present deer park is justifiable. I have pointed out to Professor Fletcher various places for planting and called attention to many details. As he has made notes of these, it is unnecessary for me to repeat them here.

You doubtless appreciate the necessity of providing a durable drain of ample size for the water which comes in to the college property from the north. Such a drain would prevent the flooding of the basement of the Woman's Building, and if the proposed drive, marked in red on the plat, which passes in front of this building is somewhat depressed it will improve the looks of this building by increasing its present elevation.

The following is a brief summary of the points I would make:

Bring the electric line to a point most convenient to the proposed Administration Building and the works of the college.

Locate new buildings primarily for convenience but secure for them also, as far as possible, pleasing outlooks and surroundings.

Have few drives.

Maintain uninjured the open space included within the dotted line.

Cover bare ground with planting.

Remove all barns from the campus.

Improve the north front by border planting, and
by planting to screen laundry yards of buildings.
Yours truly,
(Signed) W. L. S.

Points suggested to Professor Fletcher by Mr. Simonds
when inspecting the campus.

Drives and Walks.

Drives and
walks

1. Take out drive from Post-Office to College Hall. It is unnecessary.
2. Take out drive between Director Smith's and Professor Taft's residences. It is not needed.
3. Take out two drives connecting service road back of Jacquet row with main drive in front, one west of Prof. Edwards's residence and one east of Prof. Barrow's residence. They are superfluous.
4. At the intersection of the main drive and the cross road from Howard Terrace, carry the main drive in front of Roman's Building to within fifty feet of the building and sweep it around in front of library. This one drive is to replace both the elbow now serving the Roman's Building and the present main drive to library. With a little grading, the effect of this change will be to elevate the Roman's Building somewhat, and it will also remove the objectionable road in front of the building.
5. Continue main drive by Post-Office in a direct curve to the eastward of Abbot Hall, connecting it with the main drive east of the Armory. A spur service road to the back of Abbot Hall may branch off at a point about forty feet north of the building and this will be laid parallel with this drive. The objects of these changes are to take care of the travel that now follows the direct route across the lawn from the Post-Office to Abbot Hall, and to remedy the present chopped up appearance of the area between Abbot Hall and the Armory.
6. Shorten lines of the main drive south of the Armory, taking out the run-around and making one road sweep from the bridge to the first clump of Norway spruces on edge of parade ground.
7. Shorten the lines of the main drive ^{in front} of Director Smith's and Prof. Taft's residences making one curve.
8. Remove the crook in main drive directly south of Prof. Tedder's house.

9. Narrow all campus roads to a uniform width of sixteen feet. Make grass gutters, not cobblestone gutters. When macadamized use 6-10" of stone, with a crown of 5".
10. Place a stone post on each side of the drive at the entrance to the campus. The posts may be seven feet high, plainly cut, and may bear a bronze tablet.
11. The walks along the main drive from West Entrance to the President's House and to Stone Walk are washing badly. At frequent intervals carry water beneath walk through drain tile.
12. The walk between the two rows of elms on the northeast and northwest borders of the campus, should be kept grassed.

New Planting.

Planting.

1. Plant black locust seedlings thickly on bare places of embankment on north side of Red Cedar Creek. Plant a few willows and red dogwood by water's edge, especially on south side of creek. These plantings are to hold the soil.
2. A low irregular border of *Barberis Thunbergii* should be planted between the elm trees of the inner row, from the West Entrance to the campus to the west end of the pear orchard, from there to the present service road to the President's residence, the irregular border may be of native thorns, especially *Crataegus bruns-bellii* and *C. boccinea*. From this point to Stone Walk the border planting may be of *Rosa setigera*, *R. lucida* and *R. blanda*.
3. The walk between the elms on the northwest side of the campus has a bare embankment, made by the street car line. Cover the face of this with dewberries, *Rosa Wichurina*, and *Virginia Creeper*.
4. The bare ground of the pear orchard at the west end of the campus should be screened from the road by a border planting of *Rubus* or *Viburnum*.
5. Opposite the east end of the pear orchard a heavy planting of white pine should screen the back view of the President's residence from the road. This planting should project northward nearly to the walk, dividing the meadow into two parts. This part of the campus may well be preserved in meadow.
6. Screen the observatory from the street car line by planting white pine on the northwest side.
7. Make a planting of evergreen and deciduous trees to screen the rear of Prof. Pettit's house from the road. A better plan would be to turn

- turn this house around so that it will face the road.
8. A hedge of common barberry should be planted between the present north entrance to the campus and the Hospital. From the Hospital to the Tennis courts, the border planting, which should in all cases be slightly irregular and not geometrical, may be of *Viburnum lentago*, v. *a. coccifolium* or *V. opulus*.
 9. Between the elms on the north side of the Tennis courts plant Indian currant.
 10. Screen the cloister-yard back of Howard Terrace with evergreens and shrubs.
 11. Partially screen the very prominent walls of the Armory on the west side, by an evergreen and shrubby planting.
 12. Relieve the bare walls of the Chemical Laboratory by Boston Ivy and by groups of shrubbery planted at least ten feet from the building, so as not to shade lower windows.
 13. Leave all of the spruce trees in the clump in the hollow north of Wells Hall. They partially hide the building, increasing its effectiveness.
 14. Plant shrubbery on the north side of the drive opposite Williams Hall, so as to give the building the appearance of rising out of shrubbery when viewed from the north.
 15. There should be a little shrubby planting by the brook east of Abbot Hall. Convert its little artificial wiggles into a natural bend. Plant *Viburnum* and dogwood by it and throw a wild grape vine over the rustic bridge. The willows also should rise out of shrubbery.
 16. Naturalize more blood-root, hepaticas, trilliums, and other wild flowers on the north bank of Red Cedar brook. To do this successfully, it will be necessary to clear off considerable rubbish, dead wood and underbrush in some places.

Changes of Present Planting.

1. Leave a narrow vista up-stream from the drive in front of the President's residence. Saw off the trees and let them sprout and make a low growth.
2. Take out the dead trees along the banks of the brook; also the oak southwest of College Hall and the few other dead or dying trees about the grounds.
4. Remove the willows on the north border of the pear orchard at the west entrance. They are not

appropriate there.

5. Remove the small maple by the Norway spruce, northeast of Dr. Beal's residence.
6. Remove a large maple west of Dr. Beal's house, the second tree from the west end. It is preventing the perfect development of its neighbor.
7. Some shrubbery beds on the campus are a meaningless jumble of several or many kinds of plants. As fast as it becomes expedient change these so that but one or possibly two kinds of plants will be in the same bed, or at least, so that plants wholly dissimilar in habit and ornamental effect will not be assorted together.
8. Take out the large cottonwood on the west corner of the Woman's Building. It cheapens the landscape effect there.
9. Take out three deciduous trees and one evergreen in the middle of the parade ground, leaving the planting in two groups instead of scattering and desultory.
10. Move the young elm at the southeast corner of the Armory.
11. Move the maple which is crowding the elm east of the Union Literary Building.
12. The pear orchard at the west end of the campus may remain for the present, if screened from the road.
13. The remnants of the plum orchard, east of the hospital, should be removed.
14. The disreputable old fruit-trees in the back yards should be removed.
15. The old and unkept hedge east of the lakelet may now be cut out to advantage, so as to permit of a view across the campus over the water from the northeast road.

changes in
planting.

Buildings.

1. Move the horticultural tool sheds to a position near the horticultural house.
2. The landscape effect of the campus would be heightened by subdued colors in the buildings. A building of nearly one color, as the Woman's Building, blends more harmoniously with the landscape than one with rich light trimmings, as the New Wells Hall, high colored buildings as the Chemical Laboratory and the Bath House are objectionable. The west side of the Horticultural Laboratory should be painted a uniform red.

Buildings

Miscellaneous.

1. Remove rubbish in creek bottom at west entrance to campus. Several other rubbish dumps need attention.
2. The pond made for supplying the deer and elk with water has killed several pine trees and is killing others. It is a question if it is worth the while to make a deer park of this place. The range is too limited to keep the animals in health, and this area might be utilized very advantageously for other purposes.
3. The clothes yard back of Williams Hall should either be removed or screened.
4. The campus should have new labels for trees and shrubs; zinc labels with the names etched in with acid, are serviceable.

President Snyder presented the following report of Prof. Fletcher, supplementing Mr. Simond's report;

June 15th, 1906

The State Board of Agriculture,
M. H. Co.

Gentlemen;

Report of
Mr. Fletcher

At the request of President Snyder, we submit the following recommendations on the report of Mr. W. L. Simonds concerning the landscape improvement of the campus.

1. We recommend that all of Mr. Simonds' suggestions on drives, walks, drains, changes in present planting and projected new planting be approved by the Board, and that the Professor of Horticulture and Superintendent of Grounds be authorized to carry out these plans as rapidly as possible.
 2. We recommend that the Board approve and adopt as its general policy the following suggestion of Mr. Simonds: "All the ground within the area marked by a red dotted line on the accompanying map should be regarded as a sacred space, from which all buildings should forever be excluded."
 3. We recommend that the Board approve Mr. Simonds' suggestion that all barns and other outbuildings on the north side of the campus should be removed and that the Board direct the Superintendent of Grounds to execute this plan as rapidly as may be expedient.
- We consider that it is not expedient to remove all these buildings at this time, but that they may be removed gradually as they fall into disuse.

or become much dilapidated and as the present occupants of the houses to which they are attached move out.

4. We recommend that action on that part of Mr. Simonds' report which deals with the location of the Memorial Administration, library and Agricultural Buildings and with the removal of the street car station be deferred until these important matters may be investigated more fully.

Respectfully

D. W. Fletcher,

Thos. Gunson.

The motion of President Snyder, Sections No. 1 and 2 were adopted; No. 1 being amended by inserting after the word "drives" "except those on Faculty Row."

Salary of Mr. Baker.

... Hunted

... Chappelle

The motion of President Snyder, the salary of Mr. Baker, Foreman of the Foundry and Mr. Krenke, Foreman of the Wood Shop was made \$800.00 and Mr. Chappelle Foreman of the Forge Shop was placed upon the regular pay roll at a salary of \$800.00 per year.

Change in title

of Mr. Hedrick

The motion of President Snyder, the title of Mr. W. Q. Hedrick was changed from Assistant Professor of History and Political Economy to Professor of History and Political Economy.

The special committee appointed to report upon the assignment of society rooms in Wells Hall submitted the following report which was, on motion of Mr. Marston adopted:

June 15th 1906

To the Honorable State Board of Agriculture,

Gentlemen;-

Your committee appointed to make recommendations with reference to the assignment and control of the society rooms in Wells Hall beg leave to report as follows;

The fourth floor of the new dormitory, or the attic, has been finished off as six society rooms, each containing a small society room and an ante-room. Each room might easily have been made into four living rooms accommodating eight students or in all forty-eight students. In other words forty-eight students will be compelled to room off the grounds in order that six societies may have comfortable quarters.

It has been the custom for the college to heat society rooms and to charge no rent for the use of same. Had this space been converted into living rooms, there would be an annual income from the same of from

\$12.00. to \$14.00, In other words the college has granted to each society free rent of over \$2.00 per annum. These facts are mentioned to show that the college makes a great sacrifice in furnishing these rooms free of charge for society use, and it naturally follows that this being the case, they should be made available to as large a number as possible; that their use should be administered in such a way as to be of the greatest good to the greatest number.

After very careful and thorough investigation it has been decided by your committee to recommend that these rooms be not used for social functions at which young ladies are to be present. This recommendation is made for two reasons:

First, They are too small to be used for comfort and convenience for dancing purposes, and if they are permitted to be used in this way the number of members of each society will be limited accordingly.

Second, This dormitory is to be used as a home for a large number of students. This is the principal purpose of the building. If dancing parties are permitted, it must necessarily destroy the quiet and home life of the students. Further, the wash rooms are so located that it might be exceedingly embarrassing for young women to frequent these halls on social occasions.

Therefore the recommendations of your committee are that the President of the College assign these rooms to literary societies upon the following conditions;

First, That any literary society granted a room must be properly organized and its constitution and by-laws approved by the faculty and must do a grade of literary work entirely satisfactory to the faculty.

Second, - It must maintain, with the exception of the first half of the fall term, a minimum enrollment of not less than forty active members.

Third, - That the rooms are not to be used for social functions at which young women are invited or expected to be present.

Fourth, - That each society will be held responsible for maintenance of order within its rooms and for the conduct of its members passing through the hallway to and from the rooms.

Fifth, - That any repairs, changes, electric wiring or decorating of any sort, must be done with the consent, and under the direction of the Secretary of the College.

Sixth - That the faculty may deprive any society of the use of its room for such reasons as may seem

satisfactory to that body; or may make any regulations which may be deemed necessary with reference to the proper control of the same.

Respectfully submitted.

T. J. Marston.

Appropriations
ending Dec.
31, 1906.

On motion of Mr. Bliss the following apportionment was adopted for the period ending December 31, 1906 with the exception of that for the Upper Peninsula Experiment Station, South Haven Station, Farmers' Institutes and Experiment Station Bulletins, which is for the entire fiscal year:

Advertising	1000.00
Athletic	-
Bacteriological	1000.00
Botanical	800.00
Chemical	700.00
Cleaning	1000.00
Contingent-Building	-
Drawing	200.00
Electric Lighting	1000.00
English	100.00
Farm	2000.00
Forestry	400.00
Heating	10000.00
History	-
Horticultural	1800.00
Library	1800.00
Mathematical	600.00
Mechanical	2000.00
M. A. B. Record	300.00
Military	250.00
Miscellaneous	-
President's Office	500.00
Secretary's "	400.00
Salaries	42000.00
Special Courses	250.00
Physical	600.00
Veterinary	100.00
Women's	600.00
Zoological	400.00
U. P. Station	2000.00
South Haven Station	1500.00
Farmers Institute	7500.00
Exp. Sta. Bulletin	2000.00

The motion of Mr. Bliss the secretary was instructed to inform each department that expenditures in excess of their appropriation would no longer be permitted.

The motion of Mr. Bliss, the secretary was directed to add to the appropriation of the several departments whose accounts are over drawn, sufficient amount to balance the deficit at the close of the fiscal year.

The special committee appointed to arrange for the building of a house at the Upper Peninsula Experiment Station made the following report, which was, on motion, approved;

Report of

committee on
U.P. Exp. Station
House.

To the Honorable State Board of Agriculture:

Your committee to whom was referred the matter of the dwelling house at the U.P. Station beg leave to report as follows;

Since the specifications did not include heating and plumbing it was at once clear that the bid of Mr. Sirman of 4507.00 on stone veneer would have to be considerably modified to bring the building within the appropriation. It seemed impossible to settle the business without having a conference with the contractor upon the ground, and therefore, Prof. Smith, who also wished to make his annual inspection of the Station, Mr. Bond and the Secretary met Mr. Oberdorffer and the contractor at Latham, June 8. After seeing the stone that was available for use and discussing the matter quite fully all seemed to prefer the wood construction which was also much cheaper.

The contractor was willing to make an allowance for the walls under the old house and at the same time it was thought best to add to the warmth of the ~~house~~ building by double plastering and double papering. After all additions and deductions were made, the proposal for the house built of wood stood \$3939.00 a reduction of \$143.00 from the original bid, and at this price the contract was closed and the required bonds for \$1200.00 each are on file.

Your committee at the same time arranged with the contractor to build the foundation for the old house in its new location for \$115.00. It was left with Mr. Sirman to complete the arrangement for moving the old house.

We believe the whole matter has been arranged to the best advantage under the circumstances.

Respectfully submitted,

J. L. Snyder — A. M. Brown.

Resolutions

in behalf of
Dr. Edwards.

On motion of Mr. Bliss, the following resolutions in reference to the resignation of Dr. Edwards and Miss Arny were adopted;

Whereas, Dr. Howard Edwards, who for sixteen years has presided over the Department of English and Modern Languages at Michigan Agricultural College with distinguished ability and success, has been called to a new and broader field of labor and is now to give up his work here, to the great regret of this board, the faculty of the institution and the student body, Therefore Be It

Resolved, That we hereby express to Dr. Edwards our sincere appreciation of his long, faithful and efficient service to the college and of his unselfish devotion, not only to the narrow duties of his department but also to whatever it seemed to him augured of good for the students or the community.

Resolved, That, regretting his departure as we do, both personally and officially; regretting too the necessity of placing a stranger in charge of the work that had had his tender and jealous care for all these many years, we yet feel great gratification and pleasure in his advancement, and, recognizing his genuine worth as a man and a teacher, sincere, honest, sympathetic and untutored, we bespeak for him in his new home and his new relations that unbounded measure of success which his merits deserve, and the kindest hopes of this board go with him.

Resolution

in behalf of
Miss S. Arny.

Resolved, that the secretary be instructed to transmit a copy of these resolutions to Dr. Edwards.

Whereas, Miss Sarah Arny has resigned her position as physical director in the Women's Department, after six years of faithful service, and is soon to cast her lot in that sphere of life most appropriate to women, Therefore Be It

Resolved, That with a full appreciation of Miss Arny's work at the college and with deep regret that the position so ably and successfully filled by her must be entrusted to untutored hands, we give her our hearty congratulations and earnest "God Speed", assured that the same fond and faithful devotion to duty will bring to her the priceless gift of a happy life.

Resolved, That the secretary be instructed to transmit a copy of these resolutions to Miss Arny.

The Committee on Employees submitted the following report in reference to the teaching of entomology which was on motion, adopted and the salary of Prof. Pettit was made \$14.00.00 per year and house:

"To the Honorable State Board of Agriculture:
Gentlemen:

Your committee, to whom was referred the matter relating to the teaching of entomology and the question as to the advisability of divorcing the work in entomology from the Zoological Department and establishing a Department of Entomology, beg leave to make the following report and recommendations:

A thorough investigation of the subject by your committee has convinced them that the subject of entomology has reached such a stage of economic importance in reference to the field of agriculture, horticulture, and forestry as to require that it be given a much greater degree of prominence in the curriculum of a college of agriculture than has been accorded it in the past. While it is true that entomology is a distinct part of, and holds a fixed relation to, the broader subject of zoology, yet in its relation to the great fields of investigation with which this institution is concerned, it acquires an importance that far overshadows its mere systematic relationship to the general subject of zoology. From an economic standpoint, the public are deeply concerned in all the investigations that are being carried on in this special field, for it touches intimately the work of the farmer, the gardener, the horticulturist and the forester. The great burden of inquiry from the interested public relate to matters that are wholly within the field of entomology. For these reasons, we believe that the teaching of this subject should be given much greater emphasis than is now being done and that it should occupy the entire attention of at least one thoroughly competent man.

To this end we make the following definite recommendations: First - that a Department of Entomology be established distinct from the Department of Zoology which shall be in charge of Prof. Pettit with the title of Professor of Entomology, and under whose direction the courses of instruction in entomology shall be carried on; Second, that the insect collection now under the charge of the Zoological Department be transferred to the Department of Entomology and that all subsidiary collections be consolidated with it and that the efforts of the department be persistently devoted to increasing and caring for this valuable

report of committee
on employees

collection. Third—that as soon as possible Prof. Pettit be relieved from the botanical work of the Experiment Station in order that his undivided attention may be given to the work of his department;—and Fourth,—That such an arrangement be effected with the Farm Department as will permit the joint use by it and the Department of Entomology of the lecture room and second floor laboratory in the Agricultural Building.

Respectfully submitted,
H. T. Buskirk

Purchase of
fire hose.

The question of an additional instructor for the Zoological Department was referred to President Snyder with power to act.

On motion of President Snyder, the secretary was authorized to purchase 500 feet of fire hose to be under the exclusive control of Mr. Genson.

Bids for
military
uniforms

The following bids for military uniforms were opened.

Lechheimer Bros. Co.	\$ 15.70	
Greenwood, Atkinson, Armstrong Co.	14.78	#269 Waterloo
" " " "	14.55	#2 Clinton
Jacob Reed's Sons	14.90	
Fred Kauffmann	15.45	
Royal Tailors	23.75	
Henderson-Ames Co.	15.95	

On motion of Mr. Bliss, the contract for the military uniforms was awarded to Jacob Reed's Sons of Philadelphia. A communication was presented from Prof. Shaw in reference to the exhibiting and purchasing of live stock for the special appropriation.

Fund for the
purchase of live
stock.

On motion of President Snyder \$5000.00 was set aside for the purpose of purchasing additional live stock and making exhibit at State and County fairs, to be expended under the direction of Prof. Shaw and the chairman of the Farm Committee.

Adjournment was taken to 6:45 P.M.

College Board Rooms.
6:45 P.M.

Same members present.

Addition to the
Bact. stable.

On motion of Mr. Buskirk, the secretary was authorized to build a small addition to the Bacteriological Stable for the purpose of a smoke room and storage rooms, to cost not to exceed \$175.00.

The question of the termination of the special arrangement

made three years ago with Prof. Weil as regards his relation to the college was taken into consideration and on motion of Mr. Bliss referred to the Committee on Employees, the motion, adjourned, subject to the call of the president.

Attest
A. M. Brown, Secy.

Meeting of the State Board of Agriculture

College Board Rooms

July 26, 1906

1:30 P. M.

Present, President Mowbray, Messrs. Graham, Buskirk, Hearston, Wallace and President Snyder.

The minutes of the previous meeting were read and approved.

Report of Comm.
on employ. rev.

The Committee on Employees made the following report which was on motion adopted and the salary of Professor Weil was made \$2200.00 and began beginning Sept. 1, 1906.

"In reference to the special arrangement entered into with Prof. Weil three years ago, the subject of which has been referred to this committee and in reference to any other similar arrangement with any other member of the faculty, whether tacit or defined, we take the position that heads of departments, as well as their subordinates, are employed primarily to teach; that their skill and knowledge are first sought for the benefit of the students in their charge and to this end, that their undivided attention to the work of their several departments is absolutely necessary to the accomplishment of the best results. We hold that the administration should be the sole judge as to whether such service is being rendered and that only through its authority should any deviation from this course be permitted; or, in other words that the time, thought and attention of each member of the faculty, within reasonable limits of which the President or Board shall be judge, belong to the college and should be jealously claimed for it. As a result of this view, we strongly recommend, in the case of Prof. Weil, either that he be employed under the conditions above indicated, or that the department be placed in the hands of another of like competence who is in sympathy with the policy outlined. — R. D. Graham — H. J. Buskirk,

Report of the
Secy to heads of
departments.

On motion of Mr. Wallace the Secretary was directed to transmit to the heads of the several departments the above report modified so as to read as follows:

"In reference to the matter of work done by members of the faculty outside the domain of the college, or for other interests than the college, we assume the position that heads of departments, as well as their subordinates, are employed primarily to teach; that their skill and knowledge are first sought for the benefit of the students in their charge, and to this end, that their undivided attention to the work of their several departments is absolutely necessary to the accomplishment of the best results. We hold that the administration should be the sole judge as to whether such service is being rendered and that only through its authority should any deviation from this course be permitted; or in other words that the time, thought and attention of each member of the faculty, within reasonable limits of which the President or Board shall be judge, belong to the college and shall be jealously claimed for it. That whenever permission is given to do outside work a report of it in detail with the receipts for the same shall be made to the Board at each meeting."

B. S. degree on

Harry S. Reed

Entomology, in-

crease in app. ment.

On motion of President Snyder authority was granted to confer the degree of Bachelor of Science upon Harry S. Reed at such time as the faculty shall recommend.

The motion of President Snyder \$300. was apportioned to the Department of Entomology for the six months ending Dec. 31, 1906.

The matter of crushing stone for the college roads was, on motion of Mr. Wallace, referred to the Secretary with Jones.

Memorial Bldg

On motion of Mr. Wallace the Architect was directed to complete the plans and specifications for the Memorial Building, and the Secretary to advertise for bids for its construction, to be opened at the next meeting of the Board.

Prof Barrows

Hot water system

The question of installing a hot-water system in Prof. Barrows' house was referred to the committee on Buildings and College Property.

Forestry, increase

in app. ment.

On motion of Mr. Graham an additional appropriation of \$200. was made for the Forestry department for the present six months.

On motion of Mr. Graham the resolution regarding the exhibit of live stock at fairs, passed at the meeting of April 12" was modified so as to require only that the college exhibit be not advertised on Sunday.

Travelling

Expenses allowed

Dr. Marshall

On motion of Mr. Martin the Secretary was directed to pay the traveling expense bills of Dr. Marshall in attending conventions, amounting to \$70.92 out of the M. A. C. Interest Account.

On motion of Mr. Baskin the following resolution was adopted:-

Library Imps.

applied for.

"Resolved, - That under the provisions of Act 232 of the Session Laws of 1901, as amended by Act 203 of the Session Laws of 1905, \$10,000 be appropriated for Study Improvements at the Agricultural College.

Furniture for

new dormitory

On motion of Mr. Wallace the President and Secretary were authorized to purchase the necessary furniture and club equipment for the new dormitory.

The Secretary presented the application of Mr. J. H. Thirk for a right of way across certain college lands, which was on motion of Mr. Wallace laid on the table.

On motion of Mr. Graham the expense bills of the members of the Board were approved.

On motion adjourned to meet at the call of the President.

AM Brown Secy

Meeting of the State Board of Agriculture

St. Clair Hotel, Detroit, Michigan.

September 5, 1906.

7:30 P.M.

Present, President Monroe, Messrs. Bliss, Buskirk, Graham, Marston, Rhodorffer and President Snyder.

The minutes of the previous meeting were read and approved.

The Committee on Employees made the following report on employees of the committee approved:

September 4, 1906.

The Honorable State Board of Agriculture:-

The Committee on Employees beg leave to report as follows: This Committee was given authority by the Board at its last meeting May 17, 1906, to fill vacancies in the corps of instructors. Since that date the following appointments have been made:-

Miss Grace E. L. Chapman	Instructor in Gymnastics,	Salary \$500.00 and room.
Mr. L. J. Smith	Instructor in Farm Mechanics	700.00 per annum
Mr. Frank M. Gracey	Draining	700.00
Mr. Arthur J. Clark	Chemistry	700.00
Mr. F. J. Staupman	"	800.00
Mr. Herbert S. Bailey	"	700.00
Mr. H. E. Lawrence	Botany	700.00
Mr. Henry E. Schmidt	Mechanical Engineering	1200.00
Mr. J. H. Taylor	Civil Eng.	600.00
Mr. W. R. Holmes	Forge Shop	750.00
Mr. Chas. W. Brown	Bacteriology	360.00
Miss Belle Parand	"	360.00

Four positions are yet unfilled, - two instructorships in Mechanical Engineering, one in Civil Engineering, and one in Zoology.

All of which is respectfully submitted."

Communication

President Snyder presented a communication from Prof. Professor Bogue in reference to matters pertaining to the

Request in
Forestry Department which was, on motion of Mr. Marston,
referred to the Forestry Committee.

Non equip-
ment for Dairy
authorized in a communication from Professor Shaw in regard to equip-
ment for the Dairy Department, viz: the installation of equip-
ment for the purpose of teaching the operation of city milk
and ice cream plants and also for milk inspection, was
approved and the department authorized to purchase such
equipment as is necessary.

Addition to Prof.
Hedrick's salary \$200.00 addition to his salary in lieu of the rooms now
occupied by him in Harvard Terrace.

Leave of absence
for Miss
Gilchrist President Snyder presented a request from Miss Gilchrist
for leave of absence during the coming school year; she, to
furnish a substitute during her absence and be responsible
for the conduct of her department.

On motion of Mr. Buskirk, her request was granted
upon the terms and conditions specified.

Report of Memorial
Building Comm. The secretary made an informal report on behalf of the
committee appointed to secure contributions for the Memorial
Building showing the total amount contributed to date, includ-
ing cash and obligations of all kinds, to be \$8978.31.

Non call boxes
for Post Office On motion of Mr. Graham, the secretary was authoriz-
ed to add a sufficient number of call boxes to the Post
Office to meet the requirements of the Post Office Department.

Settlement with
contractors for
Wells Hall referred
to committee On motion of Mr. Graham, the matter of final settle-
ment with Cluttencker & Skinner, contractors for the erection
of the dormitory, known as Wells Hall, was referred to
the Committee on Buildings and College Property, the architect
and the secretary, with power to act.

On motion, adjourned to meet at the call of the
president.

Attest Brown Tracy

Meeting of the State Board of Agriculture
College Board Room

Oct. 11, 1906

1:30 P. M.

Present, President Monroe, Messrs Graham, Bliss, Buskirk, Mearns, and President Snyder.

The minutes of the previous meeting were read and approved.

In re. incor-
porating college
ville.

Dr. Beal and Mr. Hollingwood appeared before the Board in reference to the matter of incorporating the community about the college.

On motion of Mr. Bliss, the question of the college interest in such incorporation in case college territory were included, was referred to a committee consisting of President Monroe, President Snyder and the Secretary.

Prof. Smith
delegate to inau-
guration of Pres.
Butterfield

On motion of Mr. Bliss, Prof. Smith was appointed a delegate to attend the inauguration of President Butterfield at Amherst, Mass.

Report of Comm.
on Buildings
& Coll. Property

The Committee on Buildings and College Property presented the following report which was, on motion, adopted:

The Committee on Buildings and College Property to whose attention certain matters have been called or referred make the following recommendations:

First, In reference to the installation of a hot water system in the house occupied by Prof. Barrows, the committee recommends that this be not done at present.

Second, That no attempt be made to install grates in any of the houses this fall, and

Third, That water lifts with proper equipment for raising soft water be installed in the house occupied by Prof. Blaisdell and one for each half of Howard Terrace.

Respectfully submitted

W. H. Wallace
A. P. Bliss.

Property transferred from Zool. to Ent. Dept.
On motion of President Snyder, the following property was ordered transferred from the Zoological Department to the Entomological Department.

- About 30 spreading boards.
- About 25 insect-boxes
- 1 breeding cage
- 1 drying case for spreading boards
- About 8000 insect-pins
- 2 label electrotypes
- 3 insect-nets
- 12 insect-rings
- 1 Blake pinning forceps
- 2 Triangle punches
- Part of spool of silk covered wire
- Black pins and mica.

Books

- 11 copies Fernald's Orthoptera of N.E.
- 2 " Williston's Diptera
- 1 " Fernald's Sphingidae of N.E.
- 1 " " Butterflies of Maine
- 1 " French's Butterflies of Eastern U.S.
- 2 " Smith's Lepidoptera of North America
- 2 " Hebebrand's and Horn's Coleoptera
- 1 " Hershman's Coleoptera
- 4 " Williamson's Dragon Flies of Indiana
- 1 " Comstock's Guide to Elementary Ent.
- 1 " Comstock's Manual

Increase to Zool. Dept. App't.
On motion of President Snyder \$5.00 was added to the appropriation of the Zoological Department for the purchase of a Microtome.

Short course in horticulture
On motion of Mr. Bliss, the recommendation of Prof. Fletcher in reference to giving a three weeks' course in horticulture in connection with the special courses and in addition to the regular eight-week's short-course in horticulture, was approved.

In re. greenhouse
On motion of Mr. Bliss, Prof. Fletcher's communication in reference to the greenhouse was referred to the Horticultural committee.

President Snyder reported the employment of the following instructors:

Employment
of additional
instructors

Joseph Balson, Instructor in Mechanical Engineering, salary \$1200.00
W. B. Wendt, Instructor in Civil Engineering 700.00
J. B. Kellon, Instructor in Zoology 600.00
W. L. Lodge, Instructor in Physics, 850.00
beginning Oct. 1, 1906

Recess was taken until 4 o'clock P. M.

Purchase
comb. traction
engine & road
roller

On motion of Mr. Bliss, the matter of purchasing a combination traction engine and roller at \$1400.00 was referred to the Secretary and Prof. Shaw, with power to act.

Head of Mech. E.
Dept. to be Dean
of Eng. Dept.

On motion of Mr. Marston, it was declared to be the policy of the Board to make the head of the Mechanical Engineering Department, when elected, Dean of all of the Engineering Departments.

Delegates to
meeting of
A. A. C. & E. S.

On motion of Mr. Graham, Mr. Bliss was elected delegate to attend the meeting of the American Association of Agricultural Colleges and Experiment Stations, to be held at Baton Rouge November 14th.

Salaries of Prof.
Sanger & Shaw
increased

On motion of Mr. Marston \$100.00 was added to the salaries of Professors Shaw and Sawyer for the remainder of the present year, beginning Oct. 1st. out of which it is intended they shall defray the expenses of such members of their respective departments as are sent to attend students upon educational trips.

Band instruments

The question of the purchase of new instruments for the college band was, on motion of Mr. Marston referred to President Snyder, with power to act.

Request for fund
from Lansing B.
Men's Assn. on
road

The secretary presented a letter from the secretary of the Lansing Business Men's Association asking for the payment of 20% of one-half the cost of the macadamized road from Lansing to the College amounting to \$1310.00.

Secy. authorized
to pay above

On motion of Mr. Buskirk, the secretary was authorized to pay that amount to the Lansing Business Men's Association, out of the funds classified as Experiment Station State.

Resignation of
Prof. Weil

The resignation of Prof. L. L. Weil was presented by President Snyder and accepted.

Electric current
outside of college
to be metered

On motion of Mr. Graham it was decided that only electric current furnished outside of college departments should be metered.

Work on plan for
Appl. Lab. authorized

On motion of Mr. Marston, work on preliminary plans for the Agricultural Building, was authorized.

On motion, adjourned.

Attest
All Brame, Secy

Meeting of the State Board of Agriculture.

College Board Rooms

November 21, 1906.

2 o'clock P.M.

Present, President Monroe, Messrs. Graham, Marston, Buschik, Chendorffer and President Snyder.

The minutes of the previous meeting were read and approved.

On motion of President Snyder, P. H. Sanford was re-elected Instructor in Forestry, at \$500 per month, for the period beginning December 1st and ending June 1st.

On motion of Mr. Marston, two free scholarships for short course students are to be offered as prizes in connection with the exhibit of the Cane Improvement Association.

President Snyder, to whom was referred the matter of the purchase of new instruments for the band, made the following report:

"To the State Board of Agriculture,
At the last meeting of the Board there was placed in my hands the matter of the purchase of band instruments. This was taken up with the leader of the band and also with Capt. Fager, Commandant of the Military Department. Prices were received from different firms handling band instruments. Capt. Fager also, while in Detroit, looked the matter up very carefully. He finally accepted the offer of C. G. Conn Company of South Bend, Indiana. The leader of the band visited that firm and examined the instruments before they were purchased and also made an arrangement by which the firm took a number of old instruments off our hands at satisfactory prices. The following purchases were finally made:

2 Altos, 1 Euphonium, 1 Helicon Eb. Bass, 1 Set Orchestra Bells, 1 Band Piccolo, 2 Bb Clarinets, 1 Drum Major's Baton, 1 Cornet and 2 1/2 dog. Flutes, the total cost being \$476.00, less allowance of \$76.00 on old instruments.

The instruments are in every way satisfactory.

Very respectfully,

J. L. Snyder.

The committee to whom was referred the matter of the purchase of a road engine and roller reported that

Roller engine purchased the roller had been purchased of the Port Huron Thresher & Engine Co. at \$1400.00 and had been delivered.

Report of examination of accounts by Auditor General President Monroe presented the report of the recent examination of the accounts by the Auditor General's Department, which is as follows:

(A)

Lansing, Michigan, November 15, 1906
Financial statement in connection with the examination of A. M. Brown, Secretary, The State Board of Agriculture,
Balance on hand as shown by last account current on file in this department for the month ending October 31, 1906, \$12121.94
Add receipts since as per sheet "B" 1082.25
Amount available to date 13204.19
Deduct disbursements as per sheet "B" 1082.25
Amount available to date 13204.19
Deduct disbursements as per sheet "C" 4898.29
Balance on hand at close of day Nov. 14, 1906, as per Institution accounts 8305.90

Cash in hands of A. M. Brown, Secretary, as per sheet "D" right of Nov. 14, 1906, \$.00

Bank balance of Secretary as per sheet "E" at close of business Nov. 14, 1906 \$8824.96

Deduct outstanding checks as per sheet "G" right of Nov. 14, 1906, 519.06 8305.90

Cash in Secretary's hands and in bank at close of day November 14, 1906 8305.90

Very respectfully,

Fred G. Hamilton

General Accountant

(B)

Statement of receipts at the State Agricultural College since Oct. 31, 1906, to Nov. 14, 1906, inclusive, as shown by triplicate receipts furnished by this institution.

Date	Name	Amount
Nov. 2, 1906	Prof. C. D. Smith	\$ 5.10
	A. M. Brown, Sec.	112.71
	A. M. Brown, Sec.	5.60
	Prof. S. W. Fletcher	9.25
	Prof. R. S. Shaw	55.87
Nov. 10, 1906	A. M. Brown, Sec.	34.00
	Prof. R. S. Shaw	137.05
	A. M. Brown, Sec.	338.40
	Prof. S. W. Fletcher	190.44
	A. M. Brown, Sec.	19.81
Nov. 14, 1906	Prof. C. D. Smith	25.74
	A. M. Brown, Sec.	72.50
	B. F. Davis, Treas.	75.78
		1082.25

(C)

Statement of disbursements at the State Agricultural College,
since Oct. 31, 1906, to Nov. 14, 1906, inclusive as shown by vouchers
furnished by the institution.

Date	Name	Amount
Nov. 5, 1906,	H. Russell Co.	\$ 3326.31
	R. L. Shaw	18.59
	Amos Brown	27.24
	L. R. Taft	13.50
Nov. 9, 1906,	Labor pay-roll, A. J. Anderson, et al	307.44
"	" " A. Amundson, et al	244.59
"	" " John Bowditch, et al	262.52
"	" " Florence Copson, et al	111.52
"	" " H. L. Humphreys, et al	173.07
"	" " J. W. Chapin, et al	51.89
	Henry Ericson	5.88
	B. J. Gardner	3.84
	J. M. Edmunds Sons	1.35
	" "	.25
	P. E. Brown	350.00
		<u>4898.29</u>

(D)

Cash in hands of A. M. Brown, Secretary, at the close
of business November 14, 1906, as follows: None.

(E)

Cashier, City National Bank,
Lansing, Mich.

Lansing, November 15, 1906.

Dear Sir,

Please fill blank below, balance his account at date
indicated and return bank book and canceled checks
to Mr. B. F. Davis, Treas. per A. M. Brown, Secy. But
if it is not convenient to balance book and return canceled
checks as requested, kindly give list of checks paid by you
and not previously returned. Make up this list on form
"F" herewith, and give number, date, name and amount of
each check and give number, date, name and amount of each
check and greatly oblige.

Yours truly,

Edw. G. Hamilton
General Accountant.

The condition of the above named officer's account, as shown by the books of this bank at the close of business Nov. 14, 1906 was as follows:

Balance due him \$8824.96
 Amount over drawn by him ————
 The checks paid by this bank and not deliv'd
 Amount as per sheet "F" to None

Very respectfully,

R. J. Hopkins,
 Cashier.

(9)

List of checks outstanding at close of bank hours November 14, 1906. No. 76227 Date Nov. 9, 1906 Name, P. E. Brown. Amount \$350.00 of last check drawn prior to date of examination. Also list of vouchers paid thereby.

List of checks outstanding				List of vouchers paid thereby			
No.	Date	Name	Amount	No.	Date	Name	Amount
61663	¹⁹⁰⁰ 8/23	A. W. Ogden	\$.70	61663	¹⁹⁰⁰ 8/23	A. W. Ogden	\$.70
65142	¹⁹⁰² 4/14	Northrup, King & Co.	.34	65233	¹⁹⁰² 4/14	Northrup, King & Co.	.34
70639	¹⁹⁰⁴ 7/30	C. E. Eldridge	1.75	70647	¹⁹⁰⁴ 7/30	C. E. Eldridge	1.75
75244	¹⁹⁰⁶ 6/11	Chas. Van Dusen	4.00	75427	¹⁹⁰⁶ 6/11	Chas. Van Dusen	4.00
7969	9/29	Sundry Persons	24.14	75900	9/29	Sundry Persons	24.14
76161	10/24	Journal of Medical Research	4.00	76154	10/24	Journal of Medical Research	4.00
76209	10/31	Sundry persons	3.60	76119	10/31	Sundry persons	3.60
76211	10/31	Camera Craft	1.00	76121	10/31	Camera Craft	1.00
76212	10/31	John F. Smith & Sons	107.10	76187	10/31	John F. Smith & Sons	107.10
76214	11/5	R. S. Sharr	18.59	—	11/5	R. S. Sharr	18.59
76224	11/9	B. G. Edgerton	3.84	—	11/9	B. G. Edgerton	3.84
76227	11/9	P. E. Brown	350.00	—	11/9	P. E. Brown	350.00
			\$519.06				\$519.06

Report from
 Prof. Kedzie con-
 cerning outside work

President Snyder presented a report from Prof. Kedzie in regard to outside work done by him which was, on motion of Mr. Graham accepted and placed on file.

\$1400.00 added
 to app't of
 Farm Dept.

On motion \$1400.00 was added to the apportionment of the Farm Department, for the present six months, to cover cost of road roller, and \$400.00 was added to the apportionment of the Military Department for the same period to cover the cost of new band instruments.

Mr. Reed's
 salary increased

On motion of President Snyder, Mr. Reed's salary was increased to \$1200.00 per annum, beginning December 1st.

Heating new
Eng'g Bldg. referred
to Prof Sawyer Secy.

On motion of President Snyder, the matter of heating the new engineering building was referred to Professor Sawyer and the Secretary.

Application for
right of way across
coll. property

The secretary presented the request of Mr. J. A. Thirk for grant of right of way across certain college lands in Bath Township for an interurban railroad.

On motion of Mr. Graham, the secretary was instructed to notify Mr. Thirk that right of way be granted when the parties were ready to build the road, provided the college interests were protected in service between Lansing and the College.

Telephone rates

On motion of Mr. Graham, the matter of telephone rates were referred to the president and secretary, with power, with the provision that the rates shall be in excess of cost.

\$5000.00 approp. as
provided for Sundry

On motion of Mr. Chaddock, the following resolution was adopted:
Resolved, That under the provisions of Act 232, Session Laws of 1901, as amended by Act 303, Session Laws of 1905, \$5000.00 is hereby appropriated for Sundry Improvements at the Agricultural College.

Delta lighting

On motion of Mr. Munston, the question of the Delta lighting was referred to President Snyder and the Secretary, with power.

Ice supply

The question of college ice supply was also, on motion, referred to the president and secretary, with power to act.

Mr. Lodge dropped
from regular
pay-roll

On motion of President Snyder, Mr. Lodge, Instructor in Physics was dropped from the regular pay-roll, to be paid hereafter by the month from the funds of the Physical Department.

\$500.00 added
to app'tment of
Mech. Dept.

On motion of Mr. Graham, \$500.00 was added to the apportionment of the Mechanical Department for the present six months.

\$400.00 added
to Chem.
Dept.

On motion of Mr. Graham, the apportionment of the Chemical Department was increased \$400.00 on account of a large import order, the same amount to be deducted from the usual apportionment for the next six months.

Delegates to
Round-up
Institute

On motion of Mr. Aberdoffer, each County Institute Society was allowed one delegate to the Round-up Institute to be held at Iowa, his expenses not to exceed \$5.00 being paid from the state funds; provided that the delegates from the Upper Peninsula be paid their actual expenses not exceeding \$10.00.

Delegates to
fat stock show
at Chicago

On motion, the president of the board, the president of the college and the chairman of the farm committee were appointed delegates to attend the fat stock show at Chicago.

The Board adjourned, subject to the call of the president.

Adm. Brown Secy

Meeting of the State Board of Agriculture

College Board Rooms

Dec. 19, 1906

2 o'clock P.M.

Present, President Monroe, Messrs. Graham, Pauskirk, Marston
and President Snyder.

The minutes of the previous meeting were read
and approved.

Rate of \$16.00
for telephone
rental

The special committee appointed to determine the
rate at which the automatic phone shall be rented,
reported a tentative rate of \$16.00 for the year ending
January 1st, 1908, which was, on motion, confirmed.

\$50.00 per mo.
Added to Prof.
Snyder's salary

The motion of President Snyder, \$50.00 per month
from December 1st, was added to the salary of Professor
Snyder so long as he is in charge of the mechanical
department.

Second payment
on stone road
from Coll. to
housing

The motion of President Snyder, the secretary was
instructed to make the second and final payment
upon the stone road from housing to the College,
based upon the following statement of cost made by
the Secretary of the Housing Business Men's
Association and verified by the Engineer, Prof. Vedder:

Contract price	12800.00
Engineering expenses	300.00
Secretary's salary	250.00
Printing	10.00
Stenographer	30.00
Postage	15.00
	\$13405.00

20% of this or \$2681.00, less the previous payment of
\$1310.00 making \$1371.00.

Prof. Holdsworth
given leave of
absence

The motion of Mr. Marston, Prof. Holdsworth
was given leave of absence for the remainder of
the school year, with full pay.

Mr. L. M. Watson
employed as Inst.
in Drawing

The motion of President Snyder, Mr. L. M.
Watson was employed as Instructor in Drawing.

for three months, beginning January 1, 1907 at \$75.00 per month

Water for building;
of Electric
Society

President Snyder presented a petition from the committee of the Electric Society asking that water be furnished the new society building without charge.

On motion of Mr. Bankirk, the petition was granted but for no definite period and the grant was made subject to recall at any time.

Fire escapes
for Wells Hall

On motion of Mr. Marston, President Snyder and the Secretary were authorized to install fire escapes at Wells Hall and the Secretary was instructed to provide a sufficient number of dry powder fire extinguishers for the several dormitories.

Additional fire
protection for
barns

On motion of Mr. Marston, Professor Shaw and the Secretary were authorized to provide additional fire protection for the barns, in the form of a sprinkling system or something of that kind.

Expense bills of
members, alien

On motion of President Snyder, the bills of the several Board members were allowed.

Comm. in
H. Farmers'
Institutes

On motion of Mr. Marston, a committee was appointed consisting of the Secretary, Professors Shaw and Smith to confer with Prof. Taft in reference to possible improvements in the systems of Farmers' Institutes.

Apportionment
for six months
ending June 30,
1907

On motion of President Snyder, the following apportionment was adopted for the period ending June 30, 1907

Advertising	12.00.00
Electric	—
Bacteriology	10.00.00
Botany	8.00.00
Chemistry	3.00.00
Cleaning	1.00.00
Contingent Building	—
Drawing	—
Electric Lighting	15.00.00
English	20.00.00
Entomology	3.00.00
Farm	20.00.00
Forestry	6.00.00
Heating	—

History	
Horticulture	2,300.00
Library	1,800.00
Mathematics	450.00
M. A. b. Record	400.00
Medicine	2,800.00
Military	300.00
Miscellaneous	
President's Office	200.00
Secretary's Office	200.00
Salaries	4000-0.00
Special Courses	2,400.00
Physics	1000.00
Interim	100.00
Woman's	600.00
Zoology	400.00

The motion of Mr. Graham the following resolution was adopted:

Resolved, That in increasing its appropriation from \$1800.00 to \$2,300.00 the Board especially instructs the Horticultural Department to give its first attention to the elimination of San Jose scale from the campus and orchards and to improve the condition of the campus particularly as relates to lawns and flower beds, since the well known presence of this destructive insect and the untidy condition of the grounds the past season has provoked general and most harmful criticism throughout the state.

The secretary presented a communication from Mr. J. A. Thirk in reference to the right of way for the interurban road which was on motion of President Snyder, laid upon the table.

\$2000.00 added to the appropriation for electric lighting, for the present period.

President Snyder presented a letter from Prof. Allen of the University of Michigan in reference to the position of professor of mechanical engineering and dean of the engineering department.

The motion of Mr. Graham, President Snyder was requested to consult with Prof. Allen with a

In re. mes
of extra appoint.
for Hort. Dept.

Right of way for
interurban road

\$2000.00 added
to appoint. for
elec. lighting

Letter from Prof.
Allen in re. position
of Dean of Eng. Dept.

view to getting a more definite understanding of his views in relation to the engineering work of the college.

Switz drain

The secretary called attention to the request of the County drain commissioner that the college bear its proportion of expense in connection with the cleaning of the Switz drain, amounting to about \$45.00. The motion of Mr. Graham, the matter was referred to the secretary, with power to act.

Adjournment

On motion of Mr. Burkitt, it was voted that when the Board adjourn, it adjourn to meet Thursday, Jan. 3rd at 2 o'clock P.M.

On motion adjourned.

Attest
All Bramer Deay