On motion of Mr. Doherty, Mr. M. P. Johnson was given leave of absence on full pay during the fall term, it being understood that Mr. Johnson will teach during the summer school without extra remuneration.

On motion of Mr. Wallace, the request of the Orphic Literary Society for the use of the Eunomian rooms in Williams Hall was referred to the President with power to act.

On motion of Mr. Woodman, the expense accounts of the Board Members were approved.

On motion adjourned.

S. Harkema
Co. Agt.

Boys & Girls to have badges.

H. G. Smith to attend meeting.

Dr. Mumford's expenses pd.

J. W. Weston's expenses pd.

In reference to Miss Morris's salary.

Coral Havens employed.

MEETING OF THE STATE BOARD OF AGRICULTURE

November 21, 1917. 11 o'clock A. M.

Present, President Kedzie, Messrs. Waterbury, Beaumont, Graham and Woodman.

The minutes of the previous meeting, having been in the hands of the members, were approved without reading.

On motion of Mr. Woodman, Mr. Simon Harkema was appointed county agent in Newaygo County to succeed Mr. H. B. Blandford, at a salary of two thousand dollars per annum, six hundred dollars to be paid from the Smith-Lever fund, to begin October 22.

On motion of Mr. Graham, the request of Director Baldwin that badges be provided for boys and girls who have completed their work in the clubs was approved, the limit of expense being fixed at four hundred dollars.

On motion of Mr. Graham, Mr. H. G. Smith, county agent of Kent County, was authorized to attend the National Conference of the United States Boys' Working Reserve at Chicago, December 7 and 8, as a representative of the College.

On motion of Mr. Waterbury, the traveling expenses of Dr. Mumford while attending a conference of County Agent Leaders at Chicago, November 19 - 20 were approved.

On motion of Mr. Graham, the expenses of Mr. J. Wade Weston in attending the potato show at Madison, Wisconsin, were allowed.

On motion of Mr. Graham, the Secretary was authorized to pay the salary of Miss Morris on the Extension Smith-Lever pay-roll for the months of September and October, at one thousand dollars per annum, after which her salary will be taken over and paid out of the Federal Emergency fund.

On motion of Mr. Waterbury, Miss Coral Havens was appointed to succeed Miss Morris, at a salary of twelve hundred dollars per annum, beginning Nov. 1.
On motion of Mr. Beaumont, Mr. Lindemann was authorized to attend a
meeting of Boys' Potato Club Members at Madison, Wisconsin, with his ex-
penses paid.

On motion of Mr. Graham, the title "Athletic Department" was changed
to "Department of Physical Training."

On motion of Mr. Beaumont, the Secretary was authorized to pay to the
City of East Lansing one third of the cost of the Improvement of Grand River
and Michigan Avenues, amounting to Nine thousand seventy-six and 14/100 dollars
($9076.14), the same to be paid in five annual installments without interest,
beginning January 1, 1918.

The Secretary presented a request from the Consumers Power Company for
the purchase of the southeast quarter (¼) of the northwest quarter (¼) and
the northeast quarter (¼) of the southwest quarter (¼) of section thirty-three,
township twenty-six north, range five east. On motion of Mr. Woodman, the
request was denied.

The Secretary presented a request of Christ Sardjoff for exemption from
the payment of tuition, which, on motion of Mr. Woodman, was granted.

On motion of Mr. Graham, the following regulations in regard to private
forest reservations under the provisions of Act No. 86 of the Public Acts of
1917 were adopted, together with the form of application for such reservation:

Regulation 1. No animals may be pastured upon private forest reserva-
tions.

Regulation 2. A newly established forest, whether planted or of natural
growth, should contain at least 1,200 trees well distributed to the acre; when
the forest is ten years old, there should be not less than 500 trees well
distributed to the acre, and when twenty-five years old there should be not less
than 250 trees well distributed to the acre. The above stocking must be main-
tained either by planting or by natural grown seedlings.

Regulation 3. Unless provision has been made for a new growth of trees
by natural seeding, all artificial reforesting shall be done by means of planting
small trees except in the case of nut trees which may be planted from seed.
To insure a well stocked stand by natural seeding, openings of over a quarter of
an acre must not be made. Unless a sufficient stand of young growth of desira-
ble species comes up naturally within two years after cutting, small trees must
be planted. Fail places must be planted with small trees. It is not sufficient
to plant one tree for each large tree removed. The reforesting must consist
of a fairly uniform distribution of small trees over the area so as to assure
a spacing of approximately six by six feet. The Department of Forestry of the
Michigan Agricultural College shall be considered the authority on forest man-
agement under this Act.

Regulation 4. Spruce and fir trees shall be considered forest trees with-
in the meaning of the Act.

The State Board of Agriculture has the right to amend or change the
above regulations at any time.

Form of application and contract for the exemption from taxation of pri-

date forest reserves in accordance with the provisions of Act No. 86 of the Pub-


I, , hereby make application for the classification as a
private forest reservation of acres of woodland, which is a portion of my
farm located in County described as follows:

Total area of farm
Area under cultivation
Is the land for which classification as a private forest reserve is asked cov-
ered with a natural or planted forest?

Approximate age of trees
Average number of trees per acre

I hereby certify that the foregoing is a true and correct statement of the facts about the above forest area, and agree to care for this forested area in accordance with the provisions of Act No. 86 of the Public Acts of 1917.

Signed

P. O.

Date

Note: This application should be sent to the county treasurer of the county in which the land is located.

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On motion of Mr. Beaumont, Miss Edyth Houston was appointed stenographer for the Forestry Department, to succeed Miss Sara Layn, resigned, at a salary of seven hundred dollars per annum, beginning November 17.

On motion of Mr. Graham, Prof. Chapman was authorized to employ an instructor in Physics for the period from January 1 to July 1, at a salary of from $100 to $125 per month.

On motion of Mr. Woodman, Dr. Clark H. Hayes was released from his contract, as the Federal government insisted upon retaining his services.

The President presented a communication from Dr. Lyman, in reference to the eligibility of Mr. G. Dikman to classification among graduate students, which, on motion of Mr. Woodman, was laid upon the table.

On motion of Mr. Beaumont, the President was authorized to confer the degree of Master of Science upon Mr. Ivan Wright, Mr. Walter Kenneth Makemson, and Mr. Lawrence Clifford Wheeting, in accordance with the recommendation of the Committee on Advanced Degrees.

On motion of Mr. Beaumont, the President was authorized to confer the degree of Bachelor of Science (in agriculture) upon Mr. Charles F. Bush, of Louisville, Ky.

On motion of Mr. Graham, the President was authorized to confer the degree of Bachelor of Science (in agriculture) upon Mr. Arthur Leland Turner, his diploma to be dated as of June 1, 1917.

On motion of Mr. Beaumont, Mr. Foster Rudolph was appointed half-time Graduate Assistant in Farm Crops, at a salary of $500 per annum, beginning Nov. 1.

On motion of Mr. Waterbury, the resignation of Mr. Percy O'Meara, who has been ordered to report to the local draft board November 21, was accepted, to take effect November 30.

On motion of Mr. Woodman, the resignation of Mr. Frank P. Hebard, Inspector of Feeds and Fertilizers, was accepted, to take effect November 15, and Mr. Ezra Hebard was appointed to succeed him, at a salary of fourteen hundred dollars per annum, to begin as soon as he reports for work.

On motion of Mr. Waterbury, the President was authorized to confer the degree of Bachelor of Science upon Grover Cleveland White.

On motion of Mr. Beaumont, compensation in accordance with the summer school schedule was authorized for Dr. Chamberlain.

On motion of Mr. Graham, the resignation of Miss Gladys M. Sunday, stenographer in the departments of Animal Husbandry, Poultry Husbandry and Farm Mechanics, was accepted, and Miss Marian Hinman was appointed as her successor at a salary of
six hundred sixty dollars per annum, beginning November 5.

On motion of Mr. Beaumont, the resignation of Mr. J. L. Morse as Assistant Professor of Drawing and Design was accepted, to take effect October 1.

On motion of Mr. Graham, the recommendation of the Committee of Deans that registration day for the winter term be Wednesday, January 2, and that classes begin on Thursday, was approved.

On motion of Mr. Waterbury, the total expenses of Professor Patten in attending meetings of the Official Agricultural Chemists and of Food Control Officials, at Washington and Richmond, were allowed; and also the total expenses of the following persons, authorized to attend the annual meeting of the American Association of Agricultural Colleges and Experiment Stations at Washington, at the last meeting of the Board, at which time only transportation expenses were allowed: President Kedzie, Dean Shaw, Dean Bissell, Prof. French, Mr. Spragg, Dr. McCool, Dean White and Director Baldwin.

On motion of Mr. Waterbury, the following persons were authorized to attend meetings as indicated, with allowance for transportation expenses only: Dr. Ward Giltner, United States Live Stock Sanitary Association, Chicago, December 3 to 5; and American Society of Bacteriologists at Washington, the last week in December; Dr. W. O. Hedrick, American Economic Association, Philadelphia, December 27 to 29; Dr. E. T. Hallman, United States Live Stock Sanitary Association, Chicago, December 3 to 5; J. F. Morgan, Society of American Bacteriologists, Washington, December 27 to 29; Zee Northrup, American Association of Bacteriologists, Washington, the last week in December; Prof. Pettit, the American Association for the Advancement of Science, the American Association of Economic Entomologists, and the Entomological Society of America, at Pittsburgh, during the Christmas vacation; Don B. Whelan, American Association of Economic Entomologists, Pittsburgh, December 26 to January 2.

On motion of Mr. Graham, the expenses of Dean White in attending the meeting of the American Association of Agricultural Colleges and Experiment Stations at Washington, November 14 to 16, were allowed.

On motion of Mr. Beaumont, the matter of fees for special piano students was referred to the Committee of Deans, with power to act.

On motion of Mr. Waterbury, no fee is to be required of students who take the courses for telegraphers, to be offered by the College.

On motion of Mr. Graham, membership in the American University Union in Europe was authorized.

On motion of Mr. Woodman, Seargt. Charles Robinson was appointed as Assistant Military Instructor at the College, at a salary of six hundred dollars per annum, beginning November 29.

On motion of Mr. Beaumont, the College Architect, Mr. Bowd, was directed to proceed with plans for the restoration of College Hall, retaining the
Compensation for band.

John W. Steward, Assistant Professor of Drawing and Design, at a salary of fifteen hundred dollars per annum, beginning when he reports for work.

Student Refunds in case of men entering army service

On motion of Mr. Graham, the following resolution was adopted: Resolved, That the President is hereby authorized to determine the amount of refund of fees to be made to students entering army service while enrolled at the College.

On motion of Mr. Woodman, the expense account of Mr. J. F. Cox in looking up the seed corn situation, was allowed.

On motion of Mr. Woodman, Dr. Coons was authorized to attend scientific meetings at Pittsburg during the Christmas holidays, with allowance of transportation expenses only. Also, Dr. R. P. Lyman, to attend a meeting of the United States Live Stock Sanitary Association in Chicago, December 3 to 5, under the same conditions.

On motion of Mr. Graham, the recommendation of Dean Shaw, that arrangements be made by which Dr. Hallman shall continue the investigations in contagious abortion, was approved.

On motion of Mr. Woodman, the expenses of Mr. George A. Brown and Mr. W. E. J. Edwards, and in case either of these cannot attend, the expenses of Mr. A. M. Berridge, in accompanying students to the Annual Live Stock Exposition in Chicago, December 3 and 4, were authorized.

On motion of Mr. Woodman, the President and Secretary were authorized to confer with the State Constabulary and engage such assistance in patrolling the grounds as may be necessary to protect the grounds.

On motion of Mr. Woodman, the expense accounts of the Board members were approved.

On motion adjourned.