MEETING OF THE STATE BOARD OF AGRICULTURE
President's Office
February 13, 1918.

11 o'clock A.M.


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

The President presented notification of the resignation of Mr. T. A. Farrand as County Agent for Van Buren County to take effect March 1st, which on motion of Mr. Woodman, was accepted.

On motion of Mr. Woodman, the request of Director Baldwin that Miss Jessie M. DeBoth be transferred from regular to emergency funds January 1st, 1918, and that Miss Florence Justin be appointed Extension Specialist in Home Economics at a salary of $1200.00 to begin February 1st, was approved.

On motion of Mr. Beaumont, Mr. F. L. True was appointed County Agent for Alpena County beginning January 1st, 1918, $600 of his salary to be paid from Smith-Lever funds, $600 by the United States Department of Agriculture, and the balance by the County; also Mr. I. B. McCurtry County Agent for Cheboygan County from January 22nd, 1918, $600 of his salary to be paid from federal Smith-Lever funds, $600 by the United States Department of Agriculture, and the balance by the County.

On motion of Mr. Woodman, the salary of Miss Winnie Walkley was increased to $60.00 per month beginning February 1st, one-half to be paid from Lever funds and one-half by the Department of Horticulture.

On motion of Mr. Beaumont, Miss Anna Belle Campbell was appointed for Poultry extension work at a salary of $60.00 per month to be paid from extension funds.

On motion of Mr. Beaumont, the salary of Miss Elizabeth Parker was increased to $1600 beginning February 1st.

On motion of Mr. Woodman, Dr. Mumford was made a member of the Extension Council and his title was changed from Head of the Farm Management Department to Head of the County Agent Department of the Extension Division.

On motion of Mr. Beaumont, Mr. C. A. Spaulding was authorized to attend a conference of leaders in Boys and Girls Club Work at Washington, February 15th to 20th, with expenses paid.

On motion of Mr. Woodman, Mr. Ezra Levin was authorized to make a trip to Ohio, New York, and other eastern points to study methods of storing celery, with expenses paid from Experiment Station State funds.

On motion of Mr. Beaumont, the Botanical Laboratory is to be known hereafter as the Beal Botanical Laboratory in honor of Dr. Wm. J. Beal.
On motion of Mr. Waterbury, the entire salary of Mr. Gauthier is to be paid from the College funds until further action by the Board.

On motion of Mr. Graham, the Secretary was authorized to execute an agreement between the Board of Education of the City of East Lansing and the State Board of Agriculture providing for cooperation in the training of teachers in vocational education.

On motion of Mr. Waterbury, $1700 was added to the apportionment of the Mechanical Engineering Department for the remainder of the year.

On motion of Mr. Beaumont, the Secretary was authorized to make settlement in full on the basis of a payment to Mr. Lagergren of $300.00.

On motion of Mr. Beaumont, $1700 was added to the apportionment of the Mechanical Engineering Department for the remainder of the year.

The Secretary presented correspondence in regard to the injury of John Lagergren while employed at the Upper Peninsula Experiment Station in 1908.

On motion of Mr. Beaumont, the Secretary was authorized to make settlement in full on the basis of a payment to Mr. Lagergren of $300.00.

The Secretary presented a request from Mr. Henry Paul of Rogers, for the purchase of the NW ¼ of the NE ¼ of Sec. 5, Twp 34 N, Range 5 E.

On motion of Mr. Beaumont, the Secretary was given authority to act in this matter.

On motion of Mr. Beaumont, $1439.00 was added to the apportionment of the Poultry Department for the remainder of the year.

On motion of Mr. Doherty, $600 was added to the apportionment of the Forestry Department for the remainder of the year.

On motion of Mr. Doherty, the resignation of Mr. Robert L. Tweed as Graduate Assistant in the Bacteriological Department, was accepted to take effect December 31st.

On motion of Mr. Beaumont, $85 was added to the apportionment of the Poultry Department for the remainder of the year.

The President presented notice of the resignations of Mr. L. H. Coolidge and Mr. I. F. Huddleson, to take effect Feb. 28th.

On motion of Mr. Waterbury, these men were given leave of absence without pay for the period of the war.

On motion of Mr. Waterbury, $85 was added to the apportionment of the Department of Economics for the remainder of the year.

On motion of Mr. Doherty, $1400 was added to the apportionment of the Department of Farm and Forestry for the purchase of a pair of Belgian mares.

On motion of Mr. Doherty, Mrs. Pansey McKinney was appointed Stenographer for the Alumni Recorder at the rate of $720.00 per year beginning Feb. 1st.

On motion of Mr. Doherty, Miss Mable Mosher was appointed part time Assistant in the Chemical Laboratory for three months at a salary of $65.00 per month to be paid from department funds, and that amount added to the apportionment of the department.

On motion of Mr. Graham, the expense account of Mr. Frank A. Spragg in attending scientific meetings at Pittsburgh was authorized to be paid.

The President presented notice from Mr. Alfred Iddles of his appointment as First Lieutenant in the Ordnance Department and a request for leave of absence without pay during such period as the Government may demand his services.
On motion of Mr. Waterbury, the above request was granted.

On motion of Mr. Graham, the request for additional assistance in the Domestic Art Department, was referred to the President with power to act.

On motion of Mr. Waterbury, the President was authorized to confer the degree of Bachelor of Science upon the following persons who have completed their work:

Roy Maurice Shane, a Carl Martin Greiffendorf, e
Ernest Louis Bolduc, e Walter LeRoy Mailman, a

On motion of Mr. Waterbury, the matter of appointing a medical advisor, was referred to the President and Secretary for report and recommendation.

The President presented the following budget of estimated expenditures for vocational teachers training departments and accompanying report from Prof. W. H. French.

**BUDGET**

Estimated expenditures for Vocational Teacher Training Departments for the financial year ending June 30, 1918.

1. Salaries
   - Directors of teacher training: $4500.00
   - Instructors in teacher training: $3500.00
   - Critic teachers: $500.00

2. For Maintenance
   - Traveling expenses of directors: $500.00
   - Printing (bulletins, forms, reports, etc.): $350.00
   - Communication (telegraph, telephone): $75.00
   - Clerical service (stenographer, etc., in service of department): $350.00
   - Miscellaneous, such as stationery and supplies necessary to promote teacher training and not needed for other purposes: $150.00

Institution - Michigan Agricultural College
(Signed) Frank S. LePage, President.

To the President and Members of the State Board of Agriculture:
In taking advantage of the provisions of the Smith-Hughes law, which is the law providing for Federal aid for Industrial Education, the Michigan Agricultural College was designated as one of the Institutions to provide trained teachers for industrial subjects. The Federal Act became a law on February 23rd, 1917, and the Tufts law, which was the State legislation enacted to meet the provisions of the Federal law became a part of our statutes in March of the same year. The Board designated in the Tufts law to supervise the vocational education within the State, immediately set about preparing plans for the introduction of vocational courses along three lines:

(a) Agriculture
(b) Trades and Industries
(c) Home Economics

These plans were approved by the Federal Board for Vocational Education on December 14, 1917.

The State Board of Control having designated the Michigan Agricultural College as one of the Institutions to prepare teachers of agriculture and home economics, the machinery was set in motion early in the College year but could not be completed until the Michigan plan had been approved, as above stated.

Under the direction of the President, the department of Agricultural Education and the department of Home Economics entered upon a plan to make use of the East Lansing high school as a part of the teacher training plan and agreements have been entered into with the Board of Education of the East Lansing school into furnish the rooms and the students and the College to furnish the equipment to train teachers for the purpose of training members of the senior class in agriculture and in home economics for positions in teaching vocational agriculture in the public schools, and vocational home economics in the public schools.
Agricultural Plan

(a) The course of study covers the four years of the regular high school; one subject or unit in each grade.

(b) The student elects this course.

(c) The senior students in agriculture give the instruction under the direction of the critic teacher.

Home Economics Plan

(a) The course of study is offered for two years in the high school.

(b) High school girls elect this course.

(c) The instruction is given by senior Home Economics students under the direction of a critic teacher.

Critic Teachers

Mr. E. Lynn Grover of the department of agricultural education is taking charge of the critic teacher work and of the instruction in agriculture.

Miss Elizabeth Frazer: of Buffalo, N.Y., is directing the teacher training and instruction in Home Economics.

Equipment

Agriculture:

(a) Cupboards, file cases, shelving.............. $107.00
(b) Students' tables, manual training benches, manual training equipment.......................... 154.00
(c) Additional equipment yet to be procured..... 40.00
Making a total for agricultural equipment of 301.00
Number of high school students in agricultural classes - 35.

Home Economics:

(a) Cupboards, file cases, shelving.............. 150.00
(b) Students' tables, D.A. and D.S. tables and other equipment.............
   Domestic Art............................. 600.00
   Domestic Science.......................... 900.00
   Supplies................................ 490.00
Making a total for Home Economics equipment of 2100.00
Number of high school students in Home Economics classes - 25.

This plan will give to the young people of East Lansing the very best type of instruction in the subjects mentioned, and already we can see a marked influence upon the school as a whole. We believe that the College and the East Lansing community will be drawn closer together, and that our mutual interests will be developed as they have never been before.

Very respectfully,
(Signed) W. H. French.

On motion of Mr. Woodman, Mr. Doherty, President Kezie, and Major Wrightson were appointed to represent the Board and the College at a meeting of the National Security League in Chicago on the 21st, 22d and 23d of February next.

On motion of Mr. Beaumont, Mr. Graham was authorized to initial the December and succeeding vouchers.

The Secretary presented the following financial statement:

To the State Board of Agriculture:

At this time it seems desirable to present a brief statement of the financial affairs of the College so far as the current account is concerned. This will show the status of the institution at the close of the first six months of the fiscal year.

The total income from the fifth-mill tax for the year is $560,000.00 Withdrawals and appropriations already made from this fund are as follows:

Gymnasium.............................. $70,000.00
Experiment Station.................. 25,000.00
Extension............................... 30,000.00
(Continued)

Current Expenses.....$240,000.00
Total..............$365,000.00

This leaves a balance in the mill tax fund for the following six months, of.......................

To this may be added--

Receipts from the Land Grant Interest Fund estimated at 70,000.00
Receipts from the institution for the second six months of the year estimated as identical with the first six months...95,237.03
Balance on hand Dec.31,1917............................5,370.71
Balance in the Hall of Engineering appropriation, by resolution to be transferred to the current account........8,602.33
Making the total available for the balance of the year, of..............$374,210.07

The total disbursements for the first half of the year on account current were $379,666.32, or $5656.25 more than the amount apparently available for the balance of the year. It should also be stated that the extension projects as already agreed upon, will call for an additional sum of $10,000 or $15,000.

From this statement you will see that it will require considerable economy for the remainder of the year in order to come out even on June 30th, 1918.

Yours truly,
A. A. Brown, Secretary.

On motion of Mr. Graham, the plans for the restoration of College Hall as presented by Architect Bowd, were approved, contract for the work to be let on a percentage basis. The matter of letting the contract or employing help to do the work, was referred to the President and Secretary with power to act.

On motion of Mr. Doherty, the President was authorized to look into the question of centralizing the photographic work of the College.

On motion of Mr. Woodman, the following calendar for the next school year was adopted:

Fall Term Oct.7 - Dec. 20 (11 weeks)
Winter Term Dec.30 - Mar.16 (11 weeks)
Spring Term Mar.26 - June 1 (10 weeks)

On motion of Mr. Doherty, the action of the President in authorizing the following changes in salaries of men in the Chemical Department, was approved.

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Present Basis</th>
<th>Beginning January 1,1918</th>
</tr>
</thead>
<tbody>
<tr>
<td>D.T.Ewing</td>
<td>Assistant Prof.</td>
<td>$1400</td>
<td>$1500</td>
</tr>
<tr>
<td>D.C.Carpenter</td>
<td>Instructor</td>
<td>1350</td>
<td>1500</td>
</tr>
<tr>
<td>H. L. Publow</td>
<td>Instructor</td>
<td>1250</td>
<td>1300</td>
</tr>
<tr>
<td>F.S.Brudnag</td>
<td>Instructor</td>
<td>1200</td>
<td>1300</td>
</tr>
<tr>
<td>H.A.Gemine</td>
<td>Instructor</td>
<td>1200</td>
<td>1300</td>
</tr>
<tr>
<td>H.D.Lightbo</td>
<td>Instructor</td>
<td>1200</td>
<td>1250</td>
</tr>
<tr>
<td>B.E.French</td>
<td>Instructor</td>
<td>1100</td>
<td>1200</td>
</tr>
<tr>
<td>B.E.Hartsuch</td>
<td>Assistant Prof.</td>
<td>1600</td>
<td>1700</td>
</tr>
</tbody>
</table>

On motion of Mr. Wallace, Dr. Hallman, Professor of Animal Pathology, was also made Veterinarian of the Experiment Station.

On motion of Mr. Doherty, Mr. Wyant, who expects to enter the federal service, was granted leave of absence without pay for the period of the war to date from the time he leaves the College.

On motion of Mr. Woodman, the expense accounts of the Board Members were allowed.
MEETING OF THE STATE BOARD OF AGRICULTURE

President's Office
March 20, 1918.

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

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

On motion of Mr. Graham, the recommendation of Director Baldwin that Mr. Hale Tennant be appointed Field Agent in Marketing at a salary of $2,500 per annum beginning July 1st, to succeed Mr. Elsworth, was approved.

On motion of Mr. Graham, Mr. W. C. Eckard was appointed County Agent for VanBuren County beginning March 1st, his salary to be paid as follows: Smith-Lever funds $900, U. S. Department of Agriculture $300, VanBuren County $600; also Mr. C. E. Cook was transferred from Assistant State Leader to County Agricultural Agent for Oakland County, his salary to be paid from Emergency funds dating from March 1st.

On motion of Mr. Beaumont, Mr. Stannard G. Bergquist, Instructor in Zoology, who has entered the United States service, was given leave of absence without pay from March 1st for the duration of the war.

On motion of Mr. Beaumont, $500 was added to the apportionment of the Botanical Department for the remainder of the year.

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