

MEETING OF THE STATE BOARD OF AGRICULTURE

Office of the Grand Rapids Trust Co.,

Grand Rapids.

July 18, 1917.

1:30 o'clock P. M.

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

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

On motion of Mr. Waterbury, the plan outlined by Professor Cox for a Wheat Day, to be held at Michigan Agricultural College on August 1st, was approved.

The President presented a communication from Professor Clark, with reference to the salary of Mr. Churchill, employed in the Department of Chemistry. Upon motion of Mr. Doherty, the question of placing Mr. Churchill upon the salary payroll, and also Mr. Penner, of the Bacteriological Department, and the amount of salary to be paid them, was referred to the President and Secretary with power to act.

Chairman Graham presented the following letter, outlining the proposed gift to the College; and following it is a report upon the proposition from Dean Shaw and Professor Eustace:

*Grand Rapids, Michigan,
July 18, 1917.

To the Michigan State
Board of Agriculture,
Lansing, Michigan.

Gentlemen:

"Having been engaged in practical horticulture in Michigan the greater part of my life, and, being greatly interested in the development of the industry; believing, furthermore, that by reason of location, soil and climate, the State is pre-eminently adapted to the production of a great variety of fruits and vegetables; believing also that the State would be greatly benefited by the establishment of an up to date, scientific and practical horticulture experiment and demonstration station, to be conducted by the Experimental Department of the Michigan Agricultural College, to this end, and in furtherance of the ideas above set forth, Mrs. Graham and I have decided to offer to the College a deed of fifty acres of land in the Township of Walker, Kent County, Michigan, described as follows: The east half (E $\frac{1}{2}$) of the west one hundred (100) acres of the southwest quarter (SW $\frac{1}{4}$) of section twenty-one (21), Town seven (7) north, Range twelve (12) west, according to Government survey, be the same more or less.

"This land is admirably adapted to the purposes desired, both as to soil, topography and location. It is within two miles of the city of Grand Rapids, lying between West Bridge and West Leonard Roads, and one-half mile from the Muskegon interurban car lines.

"There are very good buildings and a large amount of good, young, thrifty orchards on the place. We will make the formal transfer at once and will give possession of the premises December 1st, 1918. In the meantime, we are to have full and unrestricted use of the premises, including the cutting and removal of the timber on the farm (which will not be wanted by the College.)

"As a consideration for this transfer, we shall require the College, as soon as it takes possession, to begin development of the property in a scientific and practical manner; to erect and equip the place with suitable buildings and apparatus, and to maintain at all times a corps of scientific experimenters, to the end that the people of the State may receive a permanent and lasting benefit. If, at any time, the College should discontinue the use of the property, for the purposes above set forth, it shall, in that event, revert to the grantors, their heirs and assigns.

Wheat Day
at M.A.C.

Concerning
Churchill
& Penner -
Amts. of sal.
& how paid.

Letter from
Mr. Graham
outlining
gift to the
College.

"The property is free from incumbrance and is held by Robert D. Graham and Annie Graham, husband and wife, jointly.

Yours very truly,
R. D. Graham."

"July 16, 1917.

To the President:

"At the request of Mr. Graham we visited Grand Rapids and with him inspected his farm located four miles west of the city. We were informed by him that it is his intention to present fifty acres of this one hundred acre farm to the State Board of Agriculture to be used as a horticultural experiment station. There are certain conditions which he will explain to the Board.

"We were asked by Mr. Graham to carefully inspect this property with the view of determining its adaptability for a horticultural experiment station. After this inspection, we are of the decided opinion that this property, either the east or the west half but especially the east half, is admirably adapted for horticultural experiments of all kinds, both with vegetable crops, with small fruits and with tree fruits, as it contains excellent muck land, small fruit land, and the highest land in that vicinity, which would be well suited for peaches.

"There are some orchards now upon the land which could be well utilized for certain types of experiments.

"The offer of Mr. Graham is, in our opinion, an exceedingly liberal one on his part, not only from a financial standpoint but unique in that it shows a substantial recognition of a very important industry in Michigan agriculture.

"It is our hope that the State Board of Agriculture can see its way clear to accept this property under the conditions specified by Mr. Graham and appropriate enough money to make the project a decidedly successful one.

Respectfully submitted,
R. S. Shaw,
Dean and Director.

H. J. Eustace,
Vice-Director and Horticulturist."

On motion of Mr. Doherty, the following resolutions were adopted:

RESOLVED, That the gift of Mr. and Mrs. Robert D. Graham, as outlined in the above communication, be accepted with the fullest appreciation of its significance to the horticultural interests of the State.

RESOLVED, That on behalf of this Board, the College and the people of the State, there be extended to the donors the most grateful acknowledgments and the most profound thanks, for a gift that will start a new era in the horticulture of the State, and that is destined, under the zealous supervision of the College, to bring to Michigan its deserved rank as the leading horticultural state of the Union.

RESOLVED, That in establishing and maintaining the proposed experiment station the Board desires in the fullest sense to carry out the wishes and purposes of the donors, and that the institution shall be known as "The Graham Horticultural Experiment Station."

On motion of Mr. Woodman, the meeting was adjourned until Tuesday, July 24, at one o'clock P. M., at the same place.

July 24, 1917.

1:00 o'clock P.M.

Adjourned meeting, the same members present or concurring in the following action:

On motion of Mr. Doherty, the recommendation of Professor Clark that Mr. Beals E. French, of Ellicottville, New York, be appointed instructor in chemistry for the ensuing year at a salary of eleven hundred dollars per annum, was approved.

B.E. French
Instr. in
Chemistry

On motion of Mr. Doherty, the resignation of Mr. H.J. Bock, as reported by Professor Eustace, to take effect Aug. 11, was accepted.

H.J. Bock
resigns.

Report of
Dean Shaw
and Prof.
Eustace on
the propo-
sition of
Mr. Graham
concerning
gift.

2 rooms Wms.
Hall granted
to Y.M.C.A.

On motion of Mr. Woodman, the President was authorized to place two additional rooms in Williams Hall, Nos. 41 and 43, at the disposal of the Y.M.C.A.

C. McKibbon,
Alumni Secy.

On motion of Mr. Graham, Mr. Clifford McKibbon was appointed to succeed Mr. C. S. Langdon as Alumni Secretary, at a salary of fifteen hundred fifty dollars.

Ezra Levin,
Ext. Spec.
Muck Crops.

On motion of Mr. Graham, Mr. Ezra Levin was appointed Extension Specialist in Muck Crops, beginning July 1, at a salary of sixteen hundred dollars per annum.

E. A. Evans
released.

On motion of Mr. Woodman, the recommendation of Professor Polson, that Mr. A. E. Evans, Foreman of the Machine Shop, be released from his contract after August 1, was approved.

J. H. Muncie
permitted
to take
trip.

On motion of Mr. Doherty, the request of Dean Shaw in reference to sending Mr. J. H. Muncie on a trip to Montana and Idaho to investigate pea diseases, was approved, subject to the reservation suggested in Dean Shaw's letter.

Ford Car
for U.P.
Exp. Sta.

On motion of Mr. Woodman, the recommendation of Dean Shaw that a Ford car be provided for the Upper Peninsula Experiment Station was approved.

Concerning
main drain.

On motion of Mr. Doherty, the recommendation of Mr. R. S. Hudson, superintendent of the farm, in reference to a main drain, was referred to the President and Secretary, with power to act.

Coolidge &
Morgan -
change of
Titles.

On motion of Mr. Woodman, the titles of Mr. Coolidge and Mr. Morgan were made Research Associate, in the Experiment Station.

Vocational
Board meet-
ing.

The President reported to the Board in reference to the meeting and organization of the vocational board under the recent act of Congress providing for vocational training.

10% reserve
to be pd.
C. Hoertz &
Son.

On motion of Mr. Doherty, the Secretary was authorized to pay to Chas. Hoertz & Son the ten per cent. reserve on extras up to this date, relating to the construction of the gymnasium.

Burgess to
attend
meeting.

On motion of Mr. Doherty, Mr. C. H. Burgess was authorized to attend a meeting of the American Association of Instructors and Investigators in Poultry Husbandry in Chicago, August 3 and 4; and also to visit Purdue University to study Extension projects, with transportation expenses paid.

Concerning
terrazzo
floors for
gymnasium.

On motion of Mr. Doherty, the question of additional terrazzo floors in the gymnasium building over what is provided in the contract was referred to the President and Secretary with power to act.

On motion of Mr. Doherty, the following report of Dean Shaw on the distribution and tabulation of Experiment Station funds for the ensuing year was approved.

*East Lansing, July 17, 1917.

Secretary A. M. Brown,
East Lansing, Mich.

Dear Sir:

I am forwarding herewith detailed statement of Experiment Station

apportionment for the present year to be presented to the State Board of Agriculture for approval.

General Summary of Funds.

	Total Funds	For Salaries	Operating Expenses.
Hatch	\$15000	\$9770	\$5230
Adams	15000	11450	3550
State	25000	32185	11115
Receipts	17000		
Balance	1300		
	<u>\$73300</u>	<u>\$53405</u>	<u>\$19895</u>

These figures include \$2000 more of receipts than last year in addition to the present balance of \$1300.

Except where substitutions or replacements have occurred, the following changes only have taken place, as affecting salaries, and one new position only created for Mr. Ezra Levin. C. G. Nobles was transferred from current to Experiment Station State \$1200. W. A. Laudemann's salary includes \$500 State. Sidney Smith Boyce was transferred from special apportionment Director's Office, to State pay roll \$900. One-half Ezra Levin's salary comes from State \$750. F. T. Riddell was placed on the State pay roll \$1300, making a total of \$4650. After these items were accounted for, including increases in salaries, there was left only the sum of \$765, State, with which to extend the work of the Station over and above that of last year. This sum was apportioned as follows, viz.: Dairy Husbandry \$350, Chemistry \$250, and Horticulture \$265. This means there cannot be any extension of Experiment Station work during the present year, by way of establishing new projects or employing additional men.

The general apportionment of funds remains the same as for last year except for the following changes: The following Adams operating funds were withdrawn to make up \$600 of W. A. Laudemann's salary, viz.: Chemistry \$250, Soils \$250, and Entomology \$100. \$250 Hatch was removed from Director's Office to Soils and \$250 State from the same source to Forestry. \$200 Hatch was transferred from Entomology to Soils.

Exp.Sta.
Report

The head of the Botanical Department agrees with me that the \$250 increase in G.H.Coon's salary should be transferred from Adams to College. We recommend this and have so included it in the accompanying financial statement.

We are also including the recommendation of Dr. Giltner to the effect that L. H. Coledge and J. F. Morgan be made Research Associates.

In view of the fact that the additional sum of \$10,000 appropriated by the State Board of Agriculture had to be used to cover salary adjustments and increases, our plan for establishing more active investigational work in animal and dairy husbandry, drainage, farm mechanics and abortion researches, cannot be carried out. Never in the history of the institution has there been greater need for renewed activity in these four lines, as the rapidly developing extension activities are dependent on them as sources of information with which to afford relief to the farmer and aid in stimulating production. Not less than \$4600 would be needed to employ three men for animal, drainage and farm mechanics investigations, while each one of these would require about \$500 for operating expenses. The abortion investigation work is in need of liberal supplementary appropriation.

I am pleased to be able to state that the foregoing report and recommendations were given the unanimous indorsement of the Experiment Station Council.

Yours very truly,
R. S. Shaw,
Dean and Director."

FINANCIAL STATEMENT EXPERIMENT STATION
YEAR BEGINNING JULY 1, 1917.

NAME	POSITION	SALARIES				Operating Expenses		
		Htch.	Adms.	State	Col.	Htch.	Adms.	State
Kedzie, F.S.	Pres. of College				6500			
Shaw, R.S.	Dir. of Exp. Station	1000		500	2300	250		250
Eustace, H.J.	Vice Dir. & Horti- culturist	400		500	2100	600		700
Pettit, R.H.	Entomologist	400			2100	400		
Patten, A.J.	Chemist	750	500	1550		900	200	2250
Anderson, A.C.	Dairy Husbandman	200			2600			1250
Bessey, E. A.	Botanist	200			2300			1600
Giltner, W.	Bacteriologist	400	300		2100	150		250
Chittenden, A.K.	Forestry			200	2600			250

NAME	POSITION	SALARIES			OPERATING EXPENSES		
		Hatch Adams State Col.			Hatch Adams State		
McCool, M.M.	Soil Physicist	200	400	2200	785	250	
Cox, J. F.	Farm Crops(Asso.in Charge)	300		1800	600		700
Brown, G. A.	An.Husb.(Asso.in Charge)	200		2100			500
Musselman, H.H.	Farm Mechs. (Asso. in Charge)		350	1950			
Burgess, C.H.	Poultry Husb. (Asso.in chg)		200	1600			
Halligan, C.P.	Asso.Horticulturist		300	2400			
Coons, G. H.	" Botanist	550	500	1050	300	300	750
Northrup, Zae	Asst.Bacteriologist	250		1450	200		
Robinson, C.S.	Res.Asso.& Chemist		1500	700		300	
Bouyoucos, G. J.	" " Soils		1500	1000			
Spragg, F. A.	" " in Crops						
	Breeding	1500		250	450		
Coolledge, L.H.	" " Bacty.		600	300	1100	200	200
Morgan, J. F.	" " "		1200	500		400	
Hibbard, R. P.	" " Plant Phys.		1050	200	800	500	
Shafer's Successor	" " Entomology		1500	300		250	
Brown, C. W.	Asst.in Bacty.		1000	800		300	
Winter, O. B.	" " Chem.	750		1100			
Huddleson, I. F.	" " Bacty.	300	450	650	300	600	
Nobles, C. G.	" " "			1200			100
Stafseth, H. J.	" " "		750		750	250	450
Muncie, J. H.	" " Plant Path.			1500			500
Bock.s Successor	" " Hort.			1200			500
Laudeman, W. A.	" " Soils		600	500			
McDaniels, E.	Asst.in Entomology	250			1150		
Dutton, W. C.	" " Horticulture	600		1100			
Riddell, F. T.	" " Dairying			1300			
Down, Eugene	" " Farm Crops			900	200		
Brownell, S. J.	" " Dairying			1000			
Lytile, A. C.	" " "			1100			
Miller, E. J.	" " Chemistry	400		950			
Berger, E. F.	" " "			1350			
Friedemann,T.E.	" " (DeWindt's place)			1200			
O'Meara, P.	" " (After Smoll)			1000			
Peterson, R. W.	" " Horticulture			1200			265
Wiltberger, P. B.	" " Entomology	500			500		
Levin, Ezra	" " Plant Path.			750			
Barnum, C. F.	Inspector of Fert.& Feeds			1400			
Hebard, F. F.	" " "			1400			
Boyce, Sidney Smith	Fibre Investigations			900			
Brown, A. M.	Secretary	500		200	1500		300
Landon, L. E.	Librarian	120			1280	745	
Schepers, J.	Cashier			200	2000		
Phelps, C.	Bookkeeper			100	900		
Meech, M. A.	Clerk			125	1075		
Bogue, M. V.	Bulletin Clerk			660			
Harcourt, B.M.	Stenographer			350	350		
North, M. K.	"			800			
		9770	11450	32185	50205	5230	3550
						11115	

Edith Butler
employed in
Sec'y.s Off.

On motion of Mr. Doherty, Miss Edith Butler was appointed clerk in the Secretary's office at a salary of eight hundred fifty dollars per annum, beginning July 1 and continuing until her successor is appointed.

Exp.Sta.Div.
to be called
sections.

On motion of Mr. Woodman, the recommendation of the Experiment Station Council that hereafter the divisions of the Experiment Station be designated as "sections" was approved.

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

On motion adjourned.

A. M. Brown
Secretary.

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To-Mr. A. M. Brown,
Secretary of the State Board of Agriculture.

Dear Sir: Though not present at the above adjourned meeting, I approve of the action of those present in detail. (Signed) I.R.Waterbury.