

Lansing, Mich., Capitol Building
December 20th 1887. 7.30 p.m.

The Board convened in their office pursuant to a call by President Wells; present Messrs Wells, Chamberlain, Garfield and Luce, - no quorum

There were present also Messrs Cleveland and Ward of Platt the contractors for the new buildings who stated that owing to the impossibility of securing brick they would be unable to complete the buildings by the time specified in their contracts, August 14th; but that they could complete the dormitory by that time and the two other buildings by October 1st.

Extension of
time for building

The members present expressed their consent to such a concession and the contracts were modified accordingly.

Mr E.M. Rising came later, but not till after Governor Luce had left, so, there being no quorum the Board adjourned to meet in Grand Rapids Jan'y 26th 1888.

Henry H. Reynolds Secy

Grand Rapids Mich. Jan'y 26th 1888

The Board met pursuant to adjournment to attend the Forestry Convention held under their auspices as Forestry Commissioners

Forestry
Convention

There were present Messrs Rising, Chamberlain, Garfield and Willits, - no quorum.

Henry H. Reynolds Secy

Lansing Mich.

Office of Board of Agriculture in Capitol
February 6th 1888

The Board met pursuant to the call of Pres. Wells. Present Messrs Wells, Rising, McCrory, Horton, Garfield, Luce, Willits and the Secy.

The minutes of the meetings of Oct 25, 26

Nov. 16th, Dec 20 and Jan'y 26 were read and approved

Experiment
Station
Organized

On motion of Mr Horton the following preamble and resolutions presented by Pres. Wells were unanimously adopted: Whereas by act of Congress Approved March 20 1887 Authority was given to establish, under the direction of the College or colleges or Agricultural Colleges Departments of Colleges in each State or Territory established in accordance with the provisions of an act approved July 2d 1862

entitled: "An act donating ^{public} lands to the several states and territories which may provide colleges for the benefit of Agriculture and the Mechanic Arts" or any of the supplements to said act, a Department to be known and designated as an Agri Experiment Station, appropriating \$5000.00 annually for the purpose of paying the necessary expenses of conducting the said station which grant of monies was made subject to the legislative assent of the several states and territories or of the Governors thereof, to the purposes of said grant and;

Governor's
assent

Whereas; the Governor of the state of Michigan by certificate in writing under his hand Oct 26. 1887 did assent to ^{said} grant of money, subject to the rules and regulations of said act, ^{of Congress} above named, and;

Whereas; The Michigan ^{State} Agricultural College is the recipient of the land granted under said act of Congress approved July 2^d 1862, Therefore:

Resolved by the Michigan State Board of Agriculture that there be and hereby is established under the direction of and in connection with said college ^{a department} to be known and designated as

Title

The Agricultural Experiment Station of the Michigan State Agricultural College, to be conducted in accordance with the provisions of the said act of Congress approved March 2^d 1887, and to be maintained by the grant of monies therein named, and that the funds to be so received from the United States, shall be kept separate from all other funds of said college and shall be sacredly appropriated and used ^{for} the purposes intended in said act of Congress;

Funds kept
separate

And to the end that said Department shall be properly and efficiently organized and conducted.

Director

Resolved: That Edwin Millets President of said college be and he is hereby made director of said

Officers

station. That Henry G. Reynolds be its secretary and Treasurer. That Robert C. Steacie Prof. of Chemistry in said college, be the Chemist of said station. That Albert J. Cook Professor of Zoology and entomology in said college, be the zoologist and entomologist of said station; That William J. Deal Prof. of Botany and forestry in said college be the botanist of said station and

conductor of Experiments in Botany and Forestry
 That Samuel Johnson, Professor of practical Agriculture
 in said College, be the conductor of the farm and stock
 experiments of said station.

That E.A. Gavage Prof. of Veterinary science in
 said College be the veterinarian of said station, and
 that Liberty H. Bailey Jr Prof. of Horticulture in said
 College be the conductor of experiments in Horticulture
 of said station, and generally that said professors
 conduct and supervise the experiments properly pertain-
 ing to their respective branches hereby assigned to
 them in said departments.

Resolved further that said director have the
 general supervision of said station shall assign
 and distribute to each of said Professors the
 correspondence, ^{and questions} that shall come to him, which
 shall properly belong to their respective ^{branches}, and which they
 shall answer and take charge of, shall see that the
 experiments agreed upon by the Board of Conference or
 directed by the State Board of Agriculture, are properly
 executed and that said act of Congress be in good
 faith complied with.

Resolved further, that the said Secy and Treasurer
 keep a record in a book or books separate from the
 general college records of the proceedings of said
 department, and of the general ^{conference} of its members,
 herein after provided for, and shall keep and disburse all
 monies that shall come from the United States ^{for said station}, in the same
 manner that he keeps and disburses the College funds,
 but using in keeping his accounts separate books,
 and fitting vouchers so that at all times the financial
 status of said station can be clearly known, and he is
 hereby authorized to demand and receive from the Treasury
 Department of the United States in pursuance of section
 five (5) of said act of Congress, approved March 2 1887
 the monies therein named and provided for and which
 may be appropriated from time to time, for the purposes
 defined in said act.

Resolved further, that ^{the} officers and members of said
 Department above designated constitute a board of
 conference which shall meet at stated times and at
 the call of the Director, to discuss and agree upon the
 experiments to be made and the proper co-ordination
 of the work and for mutual assistance and cooperation

subject however at all times to the general control of the State Board of Agriculture.

They shall unite in the preparation of the bulletins and in the reports provided for in said act.

Adjourned to 9 a.m.

Capitol Lansing Feb 7th 9 a.m.

Board reconvened with same members present.

Blacksmith Shop

It was resolved that Prof Durand and the Secy be authorized to expend \$75 additional to amount previously authorized for the equipment of the blacksmith shop.

Shop floor

It was resolved that Prof Durand and the Secy be authorized to expend \$2500 for a new wooden floor in the Mech'l Shop.

Garden Sp. App.

It was resolved that Prof Bailey and the Secy be authorized to expend the balance of the ^{Special} appropriation for the Garden Department.

Insure Boilers

It was resolved that the Secy insure the six boilers for three years.

Steam Indicator

It was resolved that the Secy and Prof Carpenter be authorized to expend not to exceed \$50. from Mathematical Appropriation for a steam indicator.

"Old Buckskin"

It was resolved that Prof Cook have the horse "old Buckskin" stuffed and mounted and put in the museum at the cost of the zoological Department, Special Appropriation.

Half way Stone

It was resolved that Dr Deal be requested to use such efforts as he can to secure the "half way stone" being left when it is buying it if necessary to that end.

Adjourned for Dinner

Capitol 1.30 P.M.

Board reconvened, same members present except Governor Luce.

Dairy Expts.

It was resolved that the President of the Board be requested to appoint a committee of two of which Mr Horton shall be chairman to visit the different institutions and experiment stations when dairy experimentation is being carried on for the purpose of determining on recommendations to be made to this Board in the same connection.

President Wells appointed Messrs Horton & Chamberlain as such committee.

Paper Greenhouse

It was resolved that the balance of bill of Vaillette & Larose for papering Greenhouse be paid (\$9.15).

R.R. Fence D.L. & St. right of way across farm be referred to Col. McCrory with authority to ask payment of eighty dollars (\$80.) damages by the Railroad Co.

Congress Report It was resolved that Lt Conger's report be published as a bulletin

Forestry Bulletin It was resolved that the proceedings of the forestry Convention be published as a bulletin

Stone for Foundation It was resolved that the Secy be authorized to purchase at \$60 per cord, 17^{1/2} cords of stone for ^{new} Dormitory

It was resolved to adjourn to Monday evening Feb'y 27th 1888 at 7.30 P.M. at the Capitol

Leaving Mich State Capitol
7.30 p.m. Feb'y 27 1888

Board met pursuant to adjournment

Present Messrs Wells, Chamberlain, Rising, McCrory, Garfield, Horton, Ruer and Millitts - All present.

Minutes of meeting of 6th inst. ^{read} & approved

Pres Millitts reported a case of measles at the College. The Board proceeded to discuss the problems of experimentation

Adjourned to College at 9 a.m.

Ag'd College Feb'y 28 '88 10 a.m.

Board reconvened with same members present except Governor Ruer

Mrs Kuappfer It was resolved that Mrs Kuappfer be paid \$100. ^{this} for year in quarterly installments for assistance at the Grunhouse

Mr Gillette It was resolved that Mr Gillette be paid at the rate of \$700.00 per year from March 1st

Grayling or It was resolved that \$2000. ^{be appropriated} from the first years experiment station fund for experiments outside the College Farm in the northern portion of the State

Expt. St. Bldgs. It was resolved to transfer to the Experiment ^{Station} Farm. Experimental Feed Barn at a valuation of \$1200. an interest in the Horticultural Laboratory to the extent of \$1200 and the new College Apiary at a valuation of \$600.

Library It was resolved to expend of the first years experiment station fund \$1000. for Library - adjourned for dinner till 1.30 p.m.

Feb. 28 1.30 P.M.

Dr. Abbot

It was resolved that Dr. Abbot be given a leave of absence until the beginning of the summer term.

Chemical Bal.

It was resolved that Dr. Hodge be permitted to expend the balance of the Special Appropriation in his Department.

Portraits

It was resolved that Prof. MacEwan be authorized to expend \$50. of the Spl. Appropriation for in his Department for portraits of English Authors.

Mr. Lodeman

It was resolved that President Willits be authorized to employ Mr. Lodeman as instructor in French at \$300. per year (3 terms).

Farm Balance

It was resolved that Prof. Johnson be authorized to expend the balance of the Farm Spl. Appropriations.

Johnson Sewer

It was resolved that Prof. Johnson be authorized to put his house drain in repair order.

Cattle Sale

It was resolved that a sale of cattle be held about the middle of April the exact time to be determined by Pres. Wells and Prof. Johnson.

Half Way Stone

Dr. Deal reported that Mr. Foster the owner of the "half way stone" had stated that he would not sell the stone nor permit its removal.

Dairy Expt.

It was resolved that \$1000 of the Experiment Station Fund be used in the direction of Dairy interest.

Expt. Station

It was resolved that \$500. of balance of Expt. Station fund as per following scheme.

Funds

Supplies & Labor for

Dept of Agriculture \$500.

" " Horticulture 500.

" " Botany 500.

" " Chemistry 500.

" " Entomology 500.

" " Veterinary 500.

\$3000.

To be paid to heads of Department on their salaries, take amounts to be applied to assistance from College Current funds

Dept of Agriculture 600.

" " Horticulture 600.

" " Botany 600.

" " Chemistry 600.

" " Entomology 600.

Secretary 500.

\$3500.

3000

-6500.

Iron Bridge

Mr. Norton reported on the new farm bridge - It looked well but lacked rollers and double bars (nuts) on the inch and a quarter rods. Bridge agent said he was unable to exactly duplicate the Trowbridge Bridge as that span was longer; hence it was impossible.

On motion it was resolved that the new bridge be accepted after the rollers and additional bars are provided.

It was resolved that \$250. of the military

Gymnasium

fund be expended under the direction of the Secretary and Lieut. Simpson for gymnastic apparatus.
 It was resolved that the account of Prof. Carpenter of \$39.05 for traveling expenses be allowed.
 Expenses visiting Mechanical Training schools in the east.
 Adjourned Henry Reynolds Secy.

Prof Carpenter

Capitol Building Lansing Mich.

Office of Board of Agriculture April 17th 1888

The Board met at 7.30 pm. pursuant to the call of President Wells. There were present Messrs Wells, Chamberlain, McCreary, Luce, Willets and the Secretary.

The minutes of the meetings of February 27th & 28th were read and approved.

B. S.

On recommendation of the Faculty of the Agricultural College it was resolved that the degree of Bachelor of Science be conferred on Prof. Jas. Cassidy of the Colorado Agricultural College for excellence in Horticulture and Botany.

"Flat Iron"

It was resolved that the "Flat Iron" piece of 6 acres north of the road be dedicated to the use of the Botanical Dept. of the Experiment Station.

Tree border

It was resolved that Dr. Beal and Prof. Cook have set out a double row of trees along the road side boundary of the above piece and a single row of trees along the other boundary of the same, selecting for the purpose such varieties as they may desire, having special reference to the value of the trees for bee pasturage.

Bailey Resigns

The resignation by Prof. L. H. Bailey of the professorship of Horticulture and Landscape Gardening and a petition from the Senior class that all possible effort be made by the Board to retain Prof. Bailey were read by President Wells.

It was resolved that the resignation of Prof. Bailey this day tendered to this Board be and the same is hereby accepted, to take effect at the close of the current ^(collegiate) year.

Dr. Abbot

The following preamble and resolution were offered by Mr. Chamberlain and unanimously adopted.

Whereas Dr. J. C. Abbot our late President is still in declining health and unable to perform the duties of his professorship and Whereas the leave of absence previously granted him by the Board has already nearly expired, now therefore it is

Resolved in view of his long connection of more than a quarter of a century with the college, most of the time as its President, and

of his having given as it were his whole life and strength to it and its work, and that under his administration it grew to be the foremost Agricultural College in the land, we now grant him indefinite leave of absence, and instruct our Secretary to continue his name on the pay roll of employees at the rate of one thousand dollars per year in recognition of his past services to the college.

Successor to
Prof. Bailey

It was resolved that Mr Chamberlain, Chairman of the Committee on employees be requested to take immediate steps to engage a professor of Horticulture ^{and landscape Gardening} vice Prof Bailey whose his resignation shall take effect.

Kedzie Washington

It was resolved that Dr Kedzie's expenses to Washington be paid out of the Experiment Station Fund.

Simpson Transport

It was resolved that Lt. Simpson be allowed \$15.00 per month transportation until he is offered quarters at the College.

Experimental Rooms

It was resolved that \$250.00 be appropriated from the Experiment Station Fund toward fitting the Botanical Laboratory for Experimental work.

The Board then adjourned to meet at the College at 109.

Agricultural College April 18th 1888

The Board reconvened with the same members present.

Contingent
Building Fund

On motion of Colonel McCuey it was resolved that the Secretary be instructed to open a new Special Account to be entitled the Special Contingent Building Fund and to credit said fund with the amounts received from the Experiment Station for buildings as follows: for the Spring \$600.00, for the Experimental Feed Barn \$1200.00, and for Experimental Rooms in Horticultural Laboratory \$1200.00 and also with the receipts for the current fiscal year and hereafter until otherwise ordered from the following sources viz Bank interest and exchange, proceeds from sales of Swamp lands, matriculation fees, tuition fees of non resident students (i.e. non residents of Michigan), diploma fees, and special examination fees; these receipts being in no sense derived from the United States Land Grant of 1862 and their appropriation for building purposes being therefore not affected by the conditions of said grant; and that said fund be used under the direction of the Board for the purposes indicated by its name, and in the first place, so far as may be necessary to settle the deficiencies in building Abbot Hall, the Horticultural Laboratory and the Apartment Building.

Herbarium Paper

It was resolved that Dr Beal be authorized to expend \$15.00 for the

purchase of herbarium paper.

Microtomes

It was resolved that Dr Beal be authorized to purchase two microtomes, now in process of construction by the Mechanical Department, for use in the Botanical Laboratory.

Cases

It was resolved that Dr Beal be authorized to employ Jacob Iron to construct a case in the Botanical Museum extending ⁱⁿ from the Northwest corner from the door to the window to cost \$162.⁰⁰ besides the locks.

The Board then adjourned, Henry S. Reynolds, Secy.

Office of the Board of Agriculture in the Capitol
Lansing Mich. Tuesday June 5th 1888.

Mr Horton

The Board met ^{at 7.30 p.m.} pursuant to the call of President Wells. All the members present but Mr Horton who had written expressing his regret at being unable to attend and proffering to the Board his resignation on account of the frequency of circumstances preventing his attendance. No action was taken with reference to the letter.

Horse Cars

President Wells read an application for right of way out to the college grounds by the Lansing City Railway Co.

By resolution it was laid on the table till morning.

Teachers of Agr.

It was resolved that President Wells represent the Board at the meeting of the teachers of Agriculture at Columbus about July 1st.

The Board then adjourned to 8.30 a.m. at the college.

H. S. Reynolds, Secy.

Agricultural College Wednesday June 6th 1888

The Board reconvened in their office at the college at 8.30 a.m. with the same members present except Gov. Luce.

The minutes of the previous meeting were read & approved.

Mrs Carpenter

It was resolved that Mrs McKeaspen be the Librarian of the Experiment Station and that she receive therefor \$150.⁰⁰ for the current fiscal year and \$25.⁰⁰ per month thereafter in addition to her present salary.

Prof Taft

It was resolved that the Secretary dispatch the following telegram to Prof. L. R. Taft. Will you come here next week at our expense to look over the ground? Telegraph answer naming day. Henry Chamberlain.

Dairy Com.

The committee on dairying experiment presented a written report which on motion was received and placed on file for future reference. (with Prof. Johnson)

Mr Kuapper

An account for medical attendance presented by Mr Kuapper was laid on the table.

It was resolved that the application of the Lansing City Railway

Horse Car
 Fire Apparatus
 Ph. D.
 les. be referred to a committee consisting of the President of the Board, the President and Secretary of the College.

It was resolved that the fire escape fund be expended in the discretion of the President and Secretary for fire apparatus.

The application of Prof. S. M. Tracy for the degree of Ph. D. was referred to the Faculty of the College.

Com. on Hort. Prof.
 The committee on employees reported through its chairman Mr. Chamberlain their investigations relative to a successor to Prof. Bailey. The report was accepted and the matter referred back for farther action to a committee consisting of Messrs Chamberlain and Gaifield.

Northern Trip
 It was resolved that one half the expense of the trip through the northern portion of the Lower Peninsula on forestry and Capt. Station investigation be paid from the Capt. Station fund and one half from the Forestry Commission fund.

Expt. Balance
 It was resolved that whatever balance of the Experiment Station fund remains unexpended June 30th be devoted to the purchase of ^{experimental} dairy stock.

Microscopes
 It was resolved that Dr. Beal be authorized to purchase two microscopes.

The Board then adjourned.

Henry S. Reynolds Secy.

Office of the Board of Agriculture, Capitol Building
Lansing Mich. Monday Aug. 13. 1888.

The Board met at 7:30 p.m. pursuant to the call of President Wells; all present but Col. McCreery and Mr. Horton.

The minutes of the meetings of June 5th and 6th were read and approved.

Profs. Hedgie Beal Johnson and Keane were present and presented statements of the work in their several departments after which the Board adjourned to meet at the College at 8:30 a.m.
 Henry S. Reynolds Secy.

Agricultural College. Tuesday Aug. 14. '88, 8:30 a.m.

The Board reconvened with all present but Gov. Luce and Mr. Horton.

B. S.
 It was resolved to confer the degree of Bachelor of Science by recommendation of the Faculty upon the following members of the Senior Class they having completed the prescribed course of study in the Agricultural course twenty nine, as follows

Louis A. Bregger

Mary L. Carpenter

Charles B. Cook

Albert C. Bulson Jr.

Rodman H. Leary

Arthur B. Cordley

Howard B. Cannon

Luke C. Colburn

Lyster H. Dewey

J. Norris Estabrook Herbert C. Harrison Daniel A. Pelton Wm J. Staley
 B. S. Frank J. Bree Fred H. Hillman Glenn D. Penigo George J. Stone
 Andrew B. Goodwin Clark Hubbell Chas. H. Redman Wm A. Taylor
 Frank H. Hall Nelson S. Mayo Dale A. Smith George L. Teller
 Mary L. Harrison Welton M. Munson Jas. C. Stafford Henry Thuntell

and in the Mechanical course three as follows: —
 Paul McChamberlain, Wm J. Hinkson, and Chas. L. Lawton.

M. S. It was further resolved on recommendation of the Faculty
 to confer the degree of Master of Science upon Wm L. Snyder of the
 class of 1882 Clarence P. Gillette of the class of 1884 and Edwin R.
 Lake of the class of 1885.

After some time spent in signing diplomas the Board
 took a recess to attend the Commencement Exercises
 and reconvened at 12.30 p.m.

Prof. Taft Mr Chamberlain as chairman of the special committee
 on the vacancy in the Professorship of Horticulture and
 Landscaping reported that the Committee had
 engaged Prof. Taft to succeed Prof. Bailey on the same terms
 and to date from August 1st.

On motion the report was accepted.

President Wells reported that the meeting of Teachers of
 Agriculture to which he was appointed delegate did not
 take place.

President Wells read a letter of thanks from Mrs Abbot
 for the acknowledgement by the Board of her husband's services.
 The Board then adjourned to the next day.
 Henry Reynolds Secy.

Agricultural College Wednesday August 15th 1888 9 a.m.

The Board reconvened with all the members present but Gov.
 Luce and Mr Horton.

Club J. It was resolved that the Secretary advance to Club J. \$150.
 at 6% interest toward the purchase of their equipment.

It was resolved that room rent in Abbot Hall be \$7.
 per term for corner rooms \$6.00 per term for other front rooms
 and \$5.00 per term for other rear rooms.

L. G. Carpenter The resignation of Prof. L. G. Carpenter and of Mrs M. J.
 Mrs Carpenter Carpenter both to take effect on the 10th inst. were presented
 and accepted.

Miss Abbot elected Librarian It was resolved that Miss Mary Abbot be elected
 Librarian to succeed Mrs Carpenter at the rate of \$500. per year
 from and after the close of the fall term and at the rate of
 \$300.00 per year till then and that the President be authorized to
 engage the services of Miss Harrison for the fall term as assistant.

Librarian at the rate of \$300. per year.

State Fair. It was resolved that Prof. Saff make an exhibit at the State Fair from the college orchard and vegetable garden.

Depty. Leav. of Abs. ^{at this meeting} The Board then took a recess to 1 p.m., Mr. Rising being excused from further attendance. Upon reassembling it was resolved that Depty. Reynolds be granted leave of absence from the close of the fall term to January 10th.

Harrow It was resolved that the Depty. ^{have a} half page advertisement of the college inserted in the "Harrow."

Reel. Pump It was resolved that the Depty. have the pump at Dr. Beals house repaired as a chain pump.

Band Music It was resolved that \$25.00 be paid by the college toward the music for Commencement.

Salaries It was resolved that the Secretary be instructed to pay assistants $\frac{1}{12}$ of their annual salary each month.

Employees It was resolved that the Committee on Employees and the President of the college be asked to present at the next session of this Board a complete schedule of salaries paid to employees of the college with such recommendations as may seem to them desirable in order to secure equality of compensation for the same grade of work in the various departments.

Expt. Station Pay Roll It was resolved that for the year beginning July 1st 1888 there be paid out of the Experiment Station Fund salaries as follows: to the Director \$300.; to the heads of the Departments of Agriculture Horticulture Chemistry Botany and Zoology \$600. each, to the Veterinarian \$300. to the Secretary \$300. to the Assistant Prof. of Chemistry \$300. to the Librarian \$120. to the foreman of the Horticultural Department \$250. to the following assistants \$300. each; viz. 2 each in Agriculture Zoology Botany and 1 each in Chemistry & Veterinary, these amounts to apply on the regular salary of the Officers named.

J. D. Kedzie It was resolved that Frank S. Kedzie be assistant Professor of Chemistry in the Experiment Station as well as in the Department of Instruction ^{at the rate} of \$1500. per year for both.

Assistants It was resolved that the following amounts be paid for assistance in the various departments Agriculture \$900.00 Chemistry Jellie \$300. Physics Woodworth \$600. Botany Waldron \$500. Dewey \$300. Davenport \$300. Zoology Cordley \$300. Hillman \$300. Cha. Cox \$300. Horticulture \$600. Veterinary Mayo \$300. Instruction Hall \$500. Shurtell \$500. Cannon \$500.

W. S. Holdsworth It was Resolved that Mr. W. S. Holdsworth be paid a salary of \$800.00 per year and have the use of one of the flats.

Lt. Simpson It was resolved that Lieut. Simpson be employed as temporary assistant in mathematics at the rate of \$500 per year for time actually employed, the aggregate paid in one year not to exceed \$300.00

It was resolved that all these salaries for assistants be paid for the current year with the distinct understanding that the

~~Assistants~~ Same are to be for this year and no longer; with no pledge that the employees shall be retained or that if retained there shall be any advance and this shall be notice to the heads of departments as well as to the employees.

~~Lodeman~~ It was resolved that Mr Lodeman be employed to teach German the current year at a salary of \$300. per year.

~~Cumpher~~ It was resolved that the Foreman of the Woodshop be paid a salary of \$700. per year and have the use of one of the flats.

~~Expt. Station~~ It was resolved that for the fiscal year beginning July 1st 1888 the Experiment Station funds be apportioned as follows:

Salaries as per resolution on previous page \$6970.00

Library \$1000. Building \$750. North country \$1700. 3450.

Brng. proceeds of sale of 10 fat experimental steers and 1000.

Day labor and supplies for farm 1000 Garden 500. Botany 500 2000.

" " " " " Chemistry 500. Veterinary 500. Zoology 300. 1300.

Sundry expenses, proceeds of ^{field experiments} sundry receipts and 280.

The Board then adjourned to Sept 11th at Jackson Total \$15,000.

Henry S. Reynolds Secy.

Jackson Mich. Sept. 11th 1888

The Board met pursuant to adjournment: absent Gov. Luce, Col. McHenry and Mr Horton.

~~Manne~~ It was resolved that Mr Manne be paid \$2.00 per day for his services this term as instructor in blacksmithing.

~~Miss Abbot~~ It was resolved that Miss Abbot be paid from Sept. 1st through the remainder of the term at the rate of \$400. per year.

" Hooker and Miss Hooker \$20. per month during the term.

It was resolved that the President and Secretary have suitable earth closets provided for Abbot Hall.

~~MacEwan~~ It was resolved that Prof MacEwan be authorized to expend from the Special Appropriation for his department \$15.00 for a book case.

~~Sat Steers~~ It was resolved Prof. Johnson be authorized to take the experimental steers to the Grand Rapids fair provided satisfactory arrangements can be made.

The Board adjourned to Monday evening October 1st at the capitol

Henry S. Reynolds Secy.

Office of the Board of Agriculture in the Capitol at Lansing
Monday Oct 1st 1888, 7.30 p.m.

The Board met pursuant to adjournment with all present but Governor Luce and Mr Norton.

The minutes of the meetings of August 13th 14th and 15th and Sept 11th were read and approved.

Mr Norton The resignation of Mr Norton of his position as a member of the Board was read but no action was taken upon it.

The Board adjourned to meet at the College at 8.30 a.m. Oct. 2nd.
Henry B. Reynolds, Secy.

Agricultural College October 2nd 1888, 8.30 a.m.

The Board reconvened with the same members present and after some general discussion visited the three new buildings and took a recess for dinner after which they reconvened and

It was resolved that the President of the Board appoint a Fat Stock Show Committee of 5 of which he shall be chairman, to attend the Fat Stock Show at Chicago in November and the meetings of the Consolidated Cattle Growers Association and the National Sheep, Swine and Horse Breeders' Associations and the National Dairymen's Association. President Wells appointed as such committee besides himself Pres. Willits, Mr Chamberlain Col. Mc Brary and Mr Rising.

Forestry Report On invitation Dr Beal presented the report of the Directors of the Forestry Commission which was approved and adopted.

Howard Terrace It was resolved that the following assignments be made for the Apartment Building. 1st floor: west St. Simpson; west center Mc Campbell; east center Mr Caudall; east Mr French. 2nd floor west Miss Abbot 2 rooms ^{or light closet} on front; west center Mr Baird 2 rooms ^{or light closet}, east center Mr Haldenworth 5 rooms, east Mr Davenport 2 rooms.

It was resolved that the Apartment Building be known and designated Howard Terrace in memory of ^{ex-Secretary} ^{Danford} Howard.

Abbott Hall Cellar It was resolved that the Secretary have 3 rooms in the basement of Abbott Hall floored with cement.

Outbuilding It was resolved that a committee consisting of the Chairman of the Building Committee (Mr Rising) and the President and Secretary of the College be instructed to have built a privy for Howard Terrace.

Forestry Report It was resolved that the Forestry Commission recommend that 3000 separate copies of the Forestry report be printed of which 100 shall be bound.

The Board then adjourned.

Henry B. Reynolds Secy.

Capital Building, Lansing. November 8th, 1888. 7.30 A.M.

The Board met pursuant to call of Pres. Wells. All present but Mr Rising and Mr Harton.

Dr Grange

Dr Grange, being present, was invited to speak and asked permission to kill one of the Experiment Station horses.

It was resolved that Mr Grange be authorized to slaughter the horse for dissection.

The minutes of the meetings of Oct 1 and 2 were read and approved.

Adjourned to meet at the college at 8.30 A.M.

Agricultural College, November 9th 1888. 9 A.M.

The Board met pursuant to adjournment. All present but Geo. Luce (Mr Harton's resignation had been accepted by the governor.)

Swords

It was resolved that Lieut Simpson be authorized to purchase seven (7) swords and belts.

Gravel for roads

It was resolved that Col McCreery be a committee of one to correspond with the officers of the Grand Trunk R.R. with reference to securing a supply of gravel for our roads, to be dumped at the rear of the farm lane.

Recess

The Board then took a recess for dinner, and to examine the new buildings.

Alterations in College and Wms Hall

It was resolved that the partition the the north end of the 3rd story of College Hall be removed, and that the partitions in the N.W. corner of the 1st floor of Williams Hall be removed and reset.

Heating Abbot Hall

Estabrook

It was resolved that the Secretary pay the balance due on heater plant in Abbot Hall.

It was resolved that Mr Estabrook be engaged at \$25.00 per month for 1/2 time during Mr Reynold's absence.

The Board then adjourned.

Henry Reynolds Secy.

Capital Building, Lansing Dec. 10th 1888 7:30 P.M.

The Board met pursuant to the call of Presr Wells. Present were Presr Wells, Messrs Chamberlain, Garfield, McCreedy, For Rice and Presr Willits.

Presr Willits presented estimates of expenses of the different departments for the next two years.

Mr Rising arrived.

Presr Willits moved that Sergt Linger have precipitation charts engraved at a cost of \$58.00 dollars. Carried.

Adjourned to meet at the college at 9 A.M.

H.W. Baird

Dist Secy

Agricultural College, Dec 11, 1888, 9 A.M.

The Board met pursuant to adjournment.

The minutes of meetings of Nov 8th and 9th were read and approved.

Prof. Taft presented estimates of expense of furnishing Horticultural Laboratory.

It was moved that Prof. Taft and the Secretary be authorized to expend not to exceed \$500.00 in furnishing the Laboratory, bills not to be paid until the appropriation is made by the legislature. Carried.

Dr. Kedzie presented scheme for winter institutes.

Prof. Macbride presented estimate of expense for the Department of English (\$150.00); and asked \$250.00 for repairs on his house.

The program of institutes was adopted as presented by Dr. Kedzie.

A recess until 1 P.M. was taken for dinner.

1 P.M.

Moved that the three new buildings be formally accepted. Carried.

Moved that the Secretary pay \$500.00 to Cleveland and Ward on their final payment, sending them the balance as soon as the college interest for January is drawn. Carried.

Dr. Beal spoke of his estimate of expenses.

Moved that the chemical department estimate be made \$1500.00 for two years. Carried.

Moved that the Botanical department estimate be made \$1000.00 for two years. Carried.

Estimates

Weather Service
Charts

Furnishing
Hort. Lab'y

Institutes

Eng Dept.

Institutes

Buildings accepted

Cleveland and Ward

Bot. Dept.
Chem'l Dept.

Bot. Dept.

Laboratory for Farm Dept. Moved that \$8000⁰⁰ be added to the estimate for building and equipping a Farm Department Laboratory - Baird
 Adjournment. Boal McCreery moved that when this Board adjourns, it adjourn to meet at their room in the Capital at seven o'clock on the evening of Jan'y 1st, 1889

Bd meetings Resolved that hereafter the regular meetings of this Board shall occur on the first Monday evening in each month, except as otherwise ordered by special action of the Board. - provided that extra meetings may be called in the discretion of the president of the Board.

Heating Abbot Hall Moved and carried that \$1300⁰⁰ be asked for heating Abbot Hall and \$500⁰⁰ for furnishing Horticultural Laboratory.

Adjourned H. W. Baird

Rec'd Secy.

Capital Building, Lansing, Jan'y 1st 1889 - 7.30 P.M.

The Board met pursuant to adjournment. Present were Pres't Wells, Messrs Chamberlain, McCreery and Garfield.

The minutes of the meetings of Dec 10 and 11 were read and approved.

Estimates The Board discussed the estimates, but took no action and adjourned to 9 A.M.

Capital Building, Lansing, Jan'y 22, 1889 - 9 A.M.

The Board met pursuant to adjournment.

Present were Pres't Wells, Messrs Chamberlain, McCreery and Garfield. Secy Reynolds not well enough to be present.

Insect Collection Prof. Booy spoke advocating the purchase of a certain collection of insects

Greenhouse Wagon Moved and carried that \$100 be added to Mr Knapp's estimate for a covered wagon.

Institutes Moved and carried that the estimate for Farmers Institutes be increased \$1000⁰⁰, making the amount \$1600⁰⁰.

Recess A Recess of one hour was taken

Estimates Moved and carried that the estimates as here discussed (including \$1000⁰⁰ for insurance) be incorporated in the legislative bill.

A recess was taken till 7 P.M.