

State Agricultural College,
May 27th 1874.

Regular Meeting of the State Board of
Agriculture. Present Hon. H. G. Wells, C.
Hoford, J. H. Childs, H. Wells, A. S. Dyckman
and J. H. Childs.

The Minutes of previous meeting
were read and approved.

Reports of Standing Committees.

Adm. Accts.

Adm. Accts.

Mr. J. Wells, Sec. & Com. on Accts. reported the non-
approval of certain accounts presented by Prof. Wells.
And asked that the Board take some action on the
matter. After a careful examination of the same
the resolution offered by Mr. Dyckman, & supported
by Mr. Childs, authorizing the Com. on Accts to
audit & allow the same, was adopted.

Adm. Accts.

Adm. Accts.

Prof. Hoford moved that the Com. on
Accts. be authorized to audit & allow the bill of
Mr. Hall for taking views of College grounds -
amounting to \$21. - Supported by Mr. Dyckman,
Action prevailed.

Report on Farm Management.

Prof. Abbot made a verbal report & gave notice
of his intended introduction of several resolutions
concerning farms.

Report on Hort. Department.

The same gentleman reported verbally, upon
the Dept. in general & offered several resolutions
relating to changes, etc. in said Dept.

Contract

for
Dwellings

Report of Com. on Buildings & College Property.

Mr. Childs reported that the Com. had ac-
cepted the plans & specifications as furnished by
Mr. E. E. Myers & that they had entered into
a contract with Cooper & Baker ^{of Lansing} for the erection
& completion of three houses in accordance with
plans & specifications named. The same to be
built under the direct supervision of Mr. E. E. Myers.
That the contract price was
& that the buildings were in course of construction.

Chapel seats

Also that the Com. had procured seats for the
chapel at a cost of a little over \$200 dollars including
freight. Also that no change had been made in
the old dormitory there being plenty of room for the
accommodation of students this year.

Old Hall

Report of Committee on Officers & Employees.

Cassidy
 J. Lorist
 Short Steward
 Halsted Asst. Botany
 Salaries
 Prof. Abbot reported the resignation of Mr. Sharkey & that Mr. Cassidy of N. Y. had been engaged to fill the vacancy. Also reported the appointment of Mr. Short, of Lansing, to fill vacancy caused by the resignation of Mr. W. J. Price. The recommendation of the Com that Mr. Halsted be employed as asst. Botanist at 12²/₄ per hour - not to exceed three hours per day - was concurred in by vote of the Board. The Committee reported further that the salary to be paid Mr. Cassidy was to be the same as that paid to Mr. Sharkey, viz. \$45 per month & board & that he was to have his ^{Expenses} paid - one way - viz. fifteen dollars, provided he remains one year. And that he entered upon his duties on March 17 & is giving excellent satisfaction to Prof. Beal. And that the salary to be paid Mr. J. M. Short, for services as Steward, was to be at the rate of \$600. per year. Mr. Short commenced his labors on Feb'y. 15th.

Reports of Special Committees.

Architect J. S.
 The Pres. of the Board reported that he had effected a settlement with Mr. Grossman for plans, etc. at a cost of \$35, additional to the amt. already paid - viz. \$25. Report accepted & Com. discharged.

Report
 Mr. H. H. Mills as a member of Committee on preparation of Board Report for 1872, reported that the Com. had secured for said report articles from Dr. Miles, Kedzie, Senator Clubb & Hon. A. S. Dyckman, & J. R. Desmays and R. Haigh Jr. & that the report was now ready for distribution. Report accepted. & Com. discharged.

Miles, Resigns
 The resignation of Dr. Miles was then read. Mr. Childs offered the following resolution: Resolved that the resignation of Dr. Miles be not accepted.

Pending a further discussion of the subject the Board adjourned to meet at 1/2 past 7. P. M.

The Board reassembled at the appointed hour. The same gentleman present as at the first meeting.

Prof. Abbot seconded the resolution offered by Senator Childs at the morning session. And the same

3 miles
Resignation
Refused

was put to a vote by the Pres. and carried
by the following vote.

Aye.
Messrs. Childs
Abbot
Dyckman. 3
No.

Messrs. Hosford
J. Wells 2.

Leave of Absence. Prof. Abbot then offered the following ^{Preamble &} resolution:
Whereas the wife of Dr. Meiles has been seriously
ill for the last five months & recovery is hoped for
through a foreign voyage, Therefore

Resolved, That Dr. Meiles have leave of absence
from the College for four months from the 1st
of June next provided he make such ar-
rangements for the management of his depart-
ments as shall involve the College in no expense
on account of his absence.

Prof. Childs moved its adoption. Mr Dyckman sup-
ported the motion. Motion prevailed. Vote as follows.

Aye.
Messrs. Childs
Abbot.
Dyckman. 3.
No.

Messrs. Hosford.
J. Wells. 2

The following Resolutions were then adopted
by vote of the Board.

House Drains

Resolved, That the Supt. of the Hort. Dept. cover
all the drains made for the new houses,
at least three feet deep before freezing weather
comes.

17 1/2^c wages

Resolved That students employed to work during
summer vacation in any department of the
College shall be paid by the hour at a rate
not exceeding seventy & one-half cents; and
that they shall pay for their board the price
charged per week the second quarter of the year.

Mathematical
Instruction

Resolved, That the President of the College be author-
ized to expend not to exceed \$100. for instruction
in Mathematics the second term of the present
year.

Drain Outlets

Resolved That the Supt. of the Farm be directed to secure the outlets of the drain North of College Hall, & of the drain from the new dwelling houses by means of proper masonry.

Walks & Drives
\$600.

Resolved That the sum of Six hundred (600.) dollars from the fund for the improvement of Buildings and Grounds be appropriated for the improvement of walks & drives, Said expenditure to be made under the supervision of the Supt. of Hort.

Chemicals

Resolved, That Dr. Kedzie be authorized to expend not to exceed \$400. in Chemicals, for the use of the class in Analytical Chemistry of the Second term.

Catalogues

Resolved, That the Faculty of the College be authorized to have issued 3000 copies of a catalogue for the present year, of which 2500. may be ordered in wrappers.

Library

Resolved That the Faculty be authorized to expend Four hundred (400.) dollars for the increase of the Library.

Advertising

Resolved, That the second term of the college be advertised in the weekly issues of the Detroit Tribune, Free Press, Post, & the Michigan Farmer for three weeks.

Catalogue
Wood Cut

Resolved That the Pres. of the College & the Pres. of the Board be authorized to procure a new cut of the College buildings for the Catalogue of the present year.

Congressional
Enquiry

Resolved That the answer prepared by Prof. Fairchild answering inquiries made by the Congressional Committee on Education be sent to said Committee as the answer to the inquiries made.

Authority
to travel or
purchase

Resolved That no officer of the College shall travel at the expense of the College, or make purchases for any of the various departments without previous authorization by the Board, or in case of a necessity for such expenditure arising in the interval between the meetings of the Board, without the direction of the President of the College.

Resolved that there be appropriated from the fund for the improvement of Buildings and Grounds, a sum not to exceed fifty (50.) dollars

Miles'

Resignation
Refused

was put to a vote by the Pres. and carried
by the following vote.

Aye.
Messrs. Childs
Abbot
Dyckman. 3
No.

Messrs. Hosford
J. Wells 2.

Prof. Abbot then offered the following ^{Pramble &} resolution:
Whereas the wife of Dr. Miles has been seriously
ill for the last five months & recovery is hoped for
through a foreign voyage, Therefore

Leave of Absence

Resolved, That Dr. Miles have leave of absence
from the College for four months from the 1st
of June next provided he make such ar-
rangements for the management of his depart-
ments as shall involve the College in no expense
on account of his absence.

Mr. Childs moved its adoption. Mr. Dyckman sup-
ported the motion. Motion prevailed. Vote as follows.

Aye.
Messrs. Childs
Abbot.
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J. Wells. 2

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by vote of the Board.

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at least three feet deep before freezing weather
comes.

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Instruction

Resolved That students employed to work during
Summer vacation in any department of the
College shall be paid by the hour at a rate
not exceeding seventeen & one-half cents; and
that they shall pay for their board the price
charged per week the second quarter of the year.
Resolved, That the President of the College be author-
ized to expend not to exceed \$100. for instruction
in Mathematics the second term of the present
year.

Drain Outlets

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Resolved that there be appropriated from the fund for the improvement of Buildings and Grounds, a sum not to exceed fifty (50.) dollars

Museum Cases

for new cases for the Museum. Said expenditure to be made under the direction of Prof. Cook.
 Resolved That Prof. Cook be authorized to expend a sum not to exceed one hundred (\$100) dollars in the construction of a bee house on the grounds to be selected by the Com. on Hort'l.

Bee House

Mer. J. Wells moved to adjourn to meet again at 8 o'clock A.M. May 28/74

The Board reassembled at the appointed hour. Present Messrs. H. G. Mills, Childs, J. Wells, Dyckman & Abbot.

The following resolutions were adopted.

Warrants

Resolved, That the President & Secretary of the Board be instructed to draw their warrants upon the Auditor General for the following - named sums:
 From Improvement of Buildings & Grounds Fund 776.21
 " Library & Chem. Ap. " 400,
 " Current Expense " 1083.34
 " Interest Fund amount accrued July/74

Insurance

Resolved That the Secretary be instructed to renew the insurance upon College property, in the same Companies, & for the same amounts, for the ensuing year, as that of the present year.

Garden Boundary

Resolved That a new division line be drawn between the Farm and Horticultural Department, as follows: from the N.E. corner of the old Boarding Hall, following the East side of the drain that runs East & then North as laid down in the plan to a point marked on the plan as a green circle in the middle of the drain, & thence a straight line to the plank road, to a point just far enough East to leave the tree plantings on the West: the Hort. Dept. to have charge of the grounds, crops, trees & all operations except drainage to the West of said line.

" "

Resolved, That a line of division between the Horticultural & other departments follow the north line of the old hall to the nearest angle of the New Boarding hall; thence along the North & West sides of the hall to the S.W. corner of the hall & thence in a straight line to the N.W. corner of the piggery fence.

Adjourned to meet at 1/2 past 1

P.M.

The Board met at the appointed hour. The same members present as at previous meeting. Mr. Dyckman of the Committee on Horticultural Dept. made the following report.

The Committee to whom was referred the location of the College Apiary report that they have had the same under consideration & recommend that the following ground be set apart for that purpose viz: tract lying between carriage way & river valley bounded on the East by a line running due South from the West side of Prof. Beal's House & on the West by a line fifteen rods west of & parallel with said line". (Report accepted.)

Respectfully submitted

Yrs Prof. Hosford } Com.
A. S. Dyckman }

The following resolutions were then adopted by vote of the Board,

Resolved, That Prof. Beal be authorized to purchase a horse rake for the Hort. Dept.

Resolved That the Farm Dept. place a self acting gate at the present North entrance of the grounds.

Resolved That the Steward of the Boarding Hall be authorized to purchase as many bedsteads as shall be needed for students the present year.

Resolved, That the selection of matter &c for the report for 1873 be referred to the same committee who had the report for 1872 under their charge.

The following resolution was referred to the Com. on Farm & Hort. Depts.

Resolved, That the Apple Orchard be underdrained this autumn under the charge of the Supt. of the Farm Department, & that the cash expenditures be charged to the Improvement Fund; & that the labor be performed by students assigned to the Horticultural Dept.

Mr. Childs moved to reconsider the vote by which the above resolution was referred to committee named. Motion prevailed. The following substitute was then offered & adopted.

Resolved That the Farm Dept. be authorized to

purchase tile, with a view to underdrain
the orchard the coming autumn, or sooner
if deemed advisable, the same not to cost
over three hundred (300) dollars.

Mr. Dyckman moved to adjourn.
Carried

Wm. H. Harston
Secretary

State Agricultural College,
August 26th 1874.

Regular Meeting of the State Board of Agriculture.
Present. Messrs Abbot. and Phillips & the Secy. A
quorum not being present it was voted to adjourn to
meet again at 9 o'clock A. M. August 27th.

Wm. H. Barstow
Secretary.

August 27th 1874.

The Board met at the appointed time. Present
Hon. H. G. Wells, O. Horsford, J. W. Childs, G. W. Phillips,
F. Wells, & T. C. Abbot.

The Minutes of previous meeting were read and
approved.

The report of the Committee on Accounts
was read, ~~and~~ accepted, and ordered on file.

Prof. Horsford moved that the Chairman
of the Com. on Accts. be authorized to audit and
allow the bills presented by Prof. Cook, on acct.
of Apiary Construction &c. Seconded by Mr. Phillips,
Motion prevailed.

The following resolution, offered by Mr. Childs
& supported by Mr. Phillips, was carried.

Resolved, That the Ch. of Com. on Accts.
be authorized to obtain an insurance of \$5000 on
New Coll. Hall & insurance on our house to such
an amt. & in such companies as he in his
judgment may deem advisable.

By the same gentleman

Resolved, That the new wooden houses
be painted alike: the color to be the color of the
Eastern side of the Eastern House, the trimmings
to be the color of the bottom part of the pillars
on the North east portion of the house. Motion prevailed.

The following resolutions were then voted
upon & carried.

Diplomas Resolved: That the Faculty be authorized to procure 100
blank Diplomas.

Resolved: That the Superintendent of the Horticultural
Department be authorized to employ Mr. Charles W.
Garfield for the year beginning Dec. 1, 1874 and end-
ing Dec. 1, 1875, as Foreman, at a compensation
not to exceed \$600. and board.

Insurance

Painting

Diplomas

Garfield
Foreman

Mathematical
Instruction

Resolved: That the President of the College be authorized to expend, not to exceed \$1000, during the year 1875, for instruction in Mathematics and other branches.

Arboretum

Resolved: That the Superintendent of the Horticultural Department be authorized to set out forest trees near the East side of the grove North of the brick cottages.

Green House

Resolved: That the Superintendent of the Horticultural Department be authorized to procure lumber for securing from harm the foundations of the additions to the green house.

Inventory

Resolved: That the Officers of the several departments of the College be ^{requested} ~~desired~~ to make out an inventory of the College Property, in their several departments, on, or within a week preceding the 30th of September of each year, and to deposit the same with the Secretary of the Board.

Resolved: That this Board will hold an Extra Session in the room of the President of the College on November the 11th, at 9 A. M.

Advances

Resolved: That the advance to be paid by Students on their board, the beginning of the second and fourth quarters be \$15.⁰⁰ in place of \$20.⁰⁰

Dwellings

Resolved: That the houses be assigned as follows:

The Eastern wooden one to Prof. Cook.

The Western wooden one to Dr. Miles.

The Western brick cottage, as soon as the western wooden one is fit to occupy, to the Secretary.

Repairs

Resolved: That the following repairs, in the house to be occupied by the Secretary, be authorized: said repairs to be done under the charge of the Secretary: viz:

A new cellar door made

The dining room repapered

The inside wood work repainted

The work above the cistern to be repaired.

Pictures

Resolved: That the Superintendent of Horticulture be authorized to have framed, for the Botanical Class room, the pictures presented to the college by Mr. Vick of Rochester

Steam Pump

Resolved: That the Committee on buildings and furniture inquire into the expediency of exchanging the steam pump of the Boarding Hall for a larger one.

Pres. Furnace

Resolved: That a furnace be put into the house to be occupied by the President of the College, under direction of Building Committee.

Grounds

Resolved: That the following sums be drawn from the State Treasury into the hands of the Treasurer of the Board, viz:

For Improvement of Buildings and Grounds.	\$687.79
For Library and Chemical apparatus	320.00
For Current Expenses, each month	1083.33

Span Room

Resolved: That the Steward shall charge for the occupancy of any spare rooms, by friends of the Students, enough to cover the expense of washing and taking care of the rooms.

Cook's Pump

Resolved: That Prof. A. J. Cook be authorized to purchase a pump to be placed in the new house which he is to occupy on the college grounds.

Gas Pipes

Report of Committee on Buildings. Committee reports that they have received a proposition from Mr. Cooley for putting in gas pipes in the three new houses for \$118. The proposition was accepted and the work done.

The motion to adjourn, offered by Prof. Hosford and seconded by Mr. F. Wells, prevailed.

J. H. Watson
Secretary

State Agricultural College,
Nov. 11th 1874.

Regular Meeting of the State Board of Agriculture
Present Messrs. Childs, Horsford, Phillips, Dyckman,
and Abbot.

Hon. C. Horsford, was, on motion, by Mr.
Childs, elected Pres. pro-tem

The following Resolution was offered by
Mr. Childs & seconded by Mr. Phillips.

Resolved, That the State Board of Agriculture
hold a Special Meeting at the College on
Monday Evening Dec. 28/74. Carried.

The time for the Commencement Exercises
having arrived the Board proceeded to the Lecture
Room to confer the degree of B. S. upon the follow-
ing-named students.

B. S.

Charles L. Bemis	Henry P. Jerny
Geo. W. Brewer	George W. Long
M ^{rs} Cook	Arthur L. Lowell
John Gailey	Ransom H. McDowell
Josephus Griner	George W. Mitchell
Henry A. Haigh	Donald McPherson
Will. A. Henderson	Dustin C. Oakes
J. Wheller Higbee	Martin T. Ramier
Augustus S. Horner	William J. Sessions
Charles L. Ingersoll	John E. Simonson,
Jonas F. Ingersoll.	

The degree of M. S. was conferred
upon the following-named Graduates.

James Satterlee.	Edward M. Shelton.
Byron D. Halsted.	Dalston P. Strange.
Robert F. Kedzie.	

On motion the Board adjourned

Wm. C. Phillips
Secretary.

State Agricultural College,
December 28th 1874.
Special Meeting of the State Board of Agriculture. Present Messrs. Hosford, Childs, F. Wells, Dyckman, Abbot and the Secretary.

In the absence of the President Mr. Hosford was made President pro tempore.

After the discussion of various matters of business the Board adjourned until 8 o'clock A.M. Dec. 29th 1874.

December 29th 1874.

The Board met at 8 A.M. The same members present as the evening before. President Abbot laid before the Board the following papers.

1 Communication to Gov. Bagley regarding Military Drill, by Lt. Gardiner, 2^d Lt. 19th Inf. This communication was read.

2 Report of Operation on Farm Department from Dec. 1st 1873 to Dec. 1st 1874.

3. Cash Account of Farm Department from Dec. 1st 1873 to Dec. 1st 1874.

4 Statement of Receipts & Expenditures of Farm Department from Dec. 1st 1873 to Dec. 1st 1874.

5. Statement of Receipts & Expenditures of the College Farm from Dec. 1st 1873 to Dec. 1st 1874.

6 Report of Operations in the Horticultural Dept. for the Year 1874.

7. Report of Chemical Dept. for 1874.

8 " " Prof Cook on his Classes, the Zoological & Geological Museum & Apiary for 1874.

9. Report of Rebarpenter Instructor in Surveying.

10 Report of Prof Beal on Class Instruction.

The Pres. of the College brought to the notice of the Board the petition of the Phi Alpha Delta Society for a society room.

The Pres. of the College reported that there was in the hands of the State Printers for the Report of 1873 (1.) An article on the Fruit Regions of Michigan by Hon. Henry S. Clubb, (2.) An article on the Economical Geology of Cheboygan & Mackinaw counties by Prof H. N. Winchell and (3) an article entitled Experiments in Pig Feeding for 1871.

The following Resolutions were voted upon and carried

Combined
Report

Resolved That the Board recommend to the State Board of Auditors that the Reports for 1873 and 1874 be printed in one volume, and that the Committee on the Reports be directed to furnish the matter for both reports to the printer, as soon as may be.

Fiscal Year

Resolved That the Fiscal year of 1873 and 1874 end with Nov. 30 of each year, so far as concerns the making up of ^{the} accounts and reports for publication.

" " Resolved That the Board petition the Legislature to make the Fiscal year of the College to end on the 30th of Nov. of each year.

Business was taken at 12 o'clock for dinner, with an understanding that the members should meet at 1 P.M. at the new dwelling house.

The Board assembled at the appointed time and place & after spending a couple of hours in thoroughly examining the new house proceeded to the Pres's Office where the afternoon was spent in the discussion of business connected with the college.

The Board adjourned to meet at 8 o'clock P.M. at the Lansing House in Lansing.

Tuesday Evening

Dec. 29/74.

The Board met at the Lansing House. Present: H. S. Excellency and J. Bayley. Messrs. H. S. Wells, Childs, Hooford, Dyckman, F. Wells & Abbot.

The Minutes of the meeting of Aug 26th & 27th of Nov. 11th were read & approved. After going over the business of the college year & discussing matters pertaining to the Management of the College and Farm for the ensuing year the Board at 1/2 past 12 o'clock adjourned to meet at 8 o'clock P.M.

Wednesday morning

Dec. 30/74.

The Board assembled at the house ap-

pointed hour. Present all the members present at the evening session except Gov. Bagley.

The following Resolutions were offered, voted upon and carried. — By Mr. Dyckman —

Dwellings
Settlement

Resolved That the Building Committee be authorized to settle with Mr. Cooper allowing him what he paid for the mantles in the new houses, in excess of \$40. each ^{for} the other bill of extras after deducting abatements, on the fulfilment of his contract.

Architect

Resolved That the claim of E. E. Moxers for plans for new Lodges etc, be referred to a committee consisting of His Excellency Gov. Bagley & the Pres. of the Board,

The following Resolutions were then voted upon & carried,

Cash Receipts

Resolved, That no officer of the College, shall hold any cash receipts more than seven days before paying them into the hands of the Secretary of the Board, taking a receipt therefor, unless the absence of the Secretary makes a further delay necessary.

Resolved That the Secretary shall not hold any cash receipts in his own hands longer than five days before paying them into the hands of the College Treasurer unless the Treasurer's absence makes such payment impossible

Bills

Resolved That bills against the college, or any department of it shall be received by the officer making the acct. & shall be examined by him & if found correct, he shall certify to the correctness of the account & shall then give the account to the Secretary to be paid.

Resolved That every officer be required to render in the bills against his department for each calendar month as soon after the expiration of the month as may be.

Resolved That the heads of depts be required to keep a record of all bills handed in to the Secy. for payment.

subordinate
Sec'y's accts Resolved That the Secretary keep such accts. as are required by law & as he in his judgment may deem necessary.

Classification Resolved That the heads of departments be required to classify the ^{Receipts} expenditures so as to enable the Secy. to make the proper entries in his books.

Sec'y's Bond Resolved That the question of Bonds, as required by law to be given by the Secretary, be referred to the Pres. of the Board with power.

Committee on Finance
Reported
18th May 1845