

The M. A. C. Record.

VOL. 6.

LANSING, MICHIGAN, TUESDAY, OCT. 9, 1900.

No. 4

Meeting of the Board of Agriculture.

The State Board of Agriculture met in the Board rooms Sept. 25, at 8 p. m. All the members were present.

The Board voted to lease the Y. M. C. A. rooms to the newly organized school district from Oct. 1, 1900 to the end of the school year for \$40.

Certain repairs were ordered in the residences of Dr. Kedzie, Dr. Edwards, Prof. Vedder and Prof. Atkins. The construction of a complete system of walks about the new women's dormitory was authorized.

The Secretary was authorized to audit bills to the amount of \$9.00 annually for each of the telephones in the offices of Professors Smith, Taft, Weil, and Mumford.

The assignment of office room in the new dairy building was left with the Farm Committee with power to act.

The College was designated as the place of holding the round-up institute at the close of the institute year.

The question of student labor for the young women of the College was referred to a special committee consisting of President Snyder, Mr. Watkins and Mr. Wells. The regular semi-annual distribution of the student labor fund was made by the Board.

Mr. Monroe of the Board and Pres. Snyder of the College were chosen delegates to the National Association of the Agricultural College and Experiment Station Workers to be held at New Haven.

At the meeting in Grand Rapids a consultation was held between members of the Board and the president of the Forestry Commission regarding the general forestry problem. The question, on the part of the Board, was referred to a committee consisting of Messrs. Watkins and Allen of the Board and Dr. Beal of the College.

On motion, the appointment of Commandant of Cadets and Professor of Military Science and Tactics at the College was tendered to Maj. C. A. Vernou, of Detroit.

The special committee appointed to investigate trespass on College lands presented the following report, which, by request of the Board, is here printed complete:

To the Honorable State Board of Agriculture:

Gentlemen: Your special committee appointed to visit and look after College lands in the northern part of the State, report as follows:

Immediately after adjournment of Board meeting May 29th, we left the College for Bay City where we spent the night with Pres. Marston. On the following day, May 30th, we left Bay City for Oscoda, where we arrived the same evening and were met at the depot by our agent, Mr. F. E. Skeels. The following morning we left Oscoda in company with Mr. Skeels on the Au Sable and N. W. Railroad (a narrow gauge road owned by the Loud Bros.) for Marsh's camp, passing through Bryants, Vaughns, Banfield and Pingree Junction. Along the line of the road we pass through a good deal of College lands. In township 27, 4 east,

we have 400 acres of hard wood. In town 27, 3 east, we have 600 acres of hardwood.

Got to Marsh's camp at 1 p. m., having been detained two hours at Pingree Junction by a log train off the track in front of us. Left Marsh's Camp at 1:30 p. m. with one of Loud Bros.' teams and driver for Mio. In driving about 16 miles we passed and drove through many thousand acres of College hardwood lands, in fact nearly all hardwood until within a few miles of Mio when we struck jack-pine again. Mr. Skeels thinks we have about 60,000 acres in the five counties of Presque Isle, Alpena, Oscoda, Alcona and Iosco; 12,000 hardwood and balance jack-pine. We here append a detailed statement of all other unsold lands, furnished us by Mr. Skeels, and their location in the different counties.

| | |
|--------------------------|---|
| Alcona | 18,576 ¹¹ / ₁₀₀ acres |
| Alpena | 920 " |
| Antrim | 360 " |
| Benzie | 400 " |
| Cheboygan | 1,400 " |
| Grand Traverse | 80 " |
| Iosco | 26,300 ⁷ / ₁₀₀ " |
| Kalkaska | 320 " |
| Manistee | 200 " |
| Missaukee | 200 " |
| Montmorenci | 600 " |
| Oscoda | 13,370 " |
| Otsego | 80 " |
| Presque Isle | 400 " |
| " | 800 " |

Aggregating 63,978¹⁸/₁₀₀ "

We left Mio June 1st for McKinley, a station on the lumber company's railroad. In driving to McKinley we were in sight most of the way of the Au Sable river and passed through little but jack-pine lands. The lands along the river are jack-pine, tamarack and other timber bottom. The Au Sable river is as fine a stream as one can find in all the west. Arriving at McKinley at 1 p. m., we got the train back to Oscoda, getting the train the same afternoon back to Bay City, leaving Bay City early next morning, Saturday, for home.

We found in Mr. Skeels most valuable help in looking up the lands, in fact could have done nothing without him. He seems to have almost perfect knowledge of the location and quality of all College lands; not only in a general way, but as to the kind of timber and as to individual trees of valuable pine left growing on the several descriptions. While jack-pine lands have been regarded as almost worthless, we found several tracts that had been purchased, the pine being cut into four-foot lengths for box-making, and much of it seemed very desirable for that purpose. We noticed a good many trees on our own lands that would answer for this purpose. In talking with intelligent citizens we came to the conclusion that many of these lands would become valuable also for grazing purposes, and our own observation of the plats of good feed which we saw confirmed us in this opinion. Among the most important things to be done to accomplish this result is: *First*, the stopping of trespass, and we think the whole power of the State ought to be used to bring about this result, and if our present laws are not sufficiently stringent, the legislature ought to make them so at the earliest possible date.

Secondly, the preventing of forest fires, and to do this we are satisfied we should have more effective legislation. Among the most prolific causes of these fires is the trespasser, who, in stealing the logs and timber, leaves upon the land the tops of trees, brush, etc., to dry and become fuel for the starting of fires, not only damaging the timber left standing but burning the soil so as to prevent the growth of grasses and other vegetation. In view of the above, we believe that our agent should be given the power and authority to prosecute trespassers. If these two things can be accomplished we have gone a long way in settling the question of the reforestation of these lands, and also of protecting the vegetable growth which gradually increases their fertility. We saw many substantial evidences to confirm us in this opinion.

One of the notable places in our trip from Mio to McKinley was the farm of a colored man by the name of Geo. Davis where we took dinner. We found him quite an intelligent man, a justice of the peace, member of the township board, and a man respected by his neighbors. His farm was on the bank of the Au Sable river. He had quite a herd of cattle, hogs and sheep, good horses, and what struck us most forcibly was a field of thrifty clover adjoining his buildings, and all of this upon a poor quality of jack-pine land. He had also an orchard of apples, peaches, pears and cherries which looked thrifty, and gave promise in due time of the several kinds of fruit. We also on the trip called at the barn of a farmer and examined quite a quantity of wool of his own production, and saw many quite large herds of young cattle and flocks of sheep; and all this upon jack-pine lands. The buildings on most of the farms visited by us were new and substantial and the general appearance of the places showed thrift and faith in the future possibilities of the country.

In Cheboygan county, we have some lands that have been once sold, stripped of their timber, and given back to the State,—probably five 40's. In Wexford county there are a good many part-paid lands on which the parties are still paying interest and taxes, and it is important that these lands be closely watched to prevent their being fully stripped and turned back to the State. When lands are fully stripped and the purchasers cease to pay interest and taxes, and the lands revert to the State, the lands are, in most cases, almost worthless; hence the necessity of close watching. Parties commencing to cut upon such lands, and caught in it, are liable for the full appraised value of the entire tract. In Town 24 North, 7 East, passed through College lands. This is in Iosco county. We have in this tract 20 sections nearly all jack-pine, near the river, with occasional cedars. Passing from Iosco into Alpena we found the same class of lands belonging to the College; jack-pine with an occasional tree of hemlock. Mr. Skeels says that if the pine could be kept out a few years, these trees would make a growth that would

make them worth from \$6 to \$8 per tree. We also visited one of the tracts on which heavy trespass had been committed last winter; the cutting of this timber was most unfortunate, and cannot be condemned in too strong terms. While the amount received in settlement may fairly represent its present value, it is a fraction of what it will be worth in the near future. It was a young and thrifty second growth, which in a few more years would have made the land very valuable. This timber is another good object lesson of what much of the stripped lands may grow into if protected from trespassers and fires.

We recommend that all unsold lands which have not been examined and reappraised, shall be examined, reappraised and put upon the market as soon as it can be done without neglecting other interests.

While not strictly a part of the duties assigned your committee, we have ventured to add the following. In talking with the President of the Forestry Commission, he stated that some of the information which he would like to get and which he deemed of much importance in his forestry work, was the present condition of the State lands, particularly those which had been abandoned; also the feelings and attitude of the people living near them, especially their feelings as to more stringent laws for fire protection. It seemed to your committee that our agent could do this more intelligently and thoroughly than any one else the Commission would be likely to obtain. Hence we took the liberty to talk with Mr. Skeels about doing some of this work. He was quite sure he could do it without neglecting his College duties. He said he would make duplicate daily statements, sending one to the President of the Board and one to the President of the Forestry Commission. In this way the Board might know at all times just what he was doing. This also seemed to your committee a good way to more closely connect our Board with, and to assist, the Forestry Commission. We think there is no more important outside work which the College can undertake for the people of Michigan than the better care and protection of the timber still remaining on the public lands. In view of the large amount of lands still held by the College, it appears to us that it is the natural and proper policy to join with the Forestry Commission in an active and aggressive campaign to have such laws passed, and the present laws enforced.

In conclusion, we wish to repeat that we are convinced that the stopping of trespass and the preventing of fires are the things of most pressing importance to save the timber we now have, and the most effective means to reforest our stripped lands and to encourage vegetable growth which will gradually increase their fertility. We earnestly recommend the most hearty co-operation with the Forestry Commission in trying to accomplish the above results.

All of which is respectfully submitted.

FRANKLIN WELLS.
C. J. MONROE.

THE M. A. C. RECORD.

PUBLISHED WEEKLY BY THE
MICHIGAN AGRICULTURAL COLLEGE.

EDITED BY THE FACULTY,
ASSISTED BY THE STUDENTS.

SUBSCRIPTIONS SHOULD BE SENT TO THE SEC-
RETARY, AGRICULTURAL COLLEGE, MICH.

SUBSCRIPTION, - - 50 CENTS PER YEAR.

Send money by P. O. Money Order, Draft, or
Registered Letter. Do not send stamps.

Business Office with LAWRENCE & VAN BUREN
Printing Co., 122 Ottawa Street
East, Lansing, Mich.

Entered as second-class matter at Lansing, Mich.

For various reasons THE M. A. C. RECORD is
occasionally sent to those who have not sub-
scribed for the paper. Such persons need have
no hesitation about taking the paper from the
postoffice, for no charge will be made for it.
The only way, however, to secure THE RECORD
regularly is to subscribe.

Official Directory.

Y. M. C. A.—Regular meetings Sunday evenings
at 7:00 and Thursday evenings at 6:30, in Y. M. C.
A. rooms first floor Williams Hall. Geo. Severance,
President. W. R. Wright, Secretary.

Y. W. C. A.—Weekly meetings for all ladies on
the campus, Thursday evenings at 6:20, in Women's
Building. Sunday meetings with the Y. M. C. A.
Hettie B. Wright, President.

KING'S DAUGHTERS—Meet alternate Wed-
nesdays. Mrs. W. Babcock, Leader. Mrs. W.
J. Beal, Secretary.

NATURAL HISTORY SOCIETY—Meets
alternate Wednesday evenings at 6:30 P. M., in
the Zoological Lecture Room. D. S. Bullock, Pres-
ident. Bart Wernoth, Secretary.

BOTANICAL CLUB—Meets Tuesday evenings
at 6:30 in the Botanical Laboratory. R. L. Brown,
President. Miss Jessie Palmer, Secretary.

SHAKESPEARE CLUB—Dr. Howard Ed-
wards, President. Meets Wednesday evenings at
homes of members of faculty.

ADELPHIC SOCIETY—Meetings every Satur-
day evening at 7:00. Class room T. College Hall.
O. L. Ayres, President. H. D. Fay, Secretary.

COLUMBIAN LITERARY SOCIETY—
Meetings every Saturday evening at 7:00. Fourth
floor, Williams Hall. J. M. Rankin, President.
W. J. Geib, Secretary.

ECLECTIC SOCIETY—Meetings every Satur-
day evening at 7:00. Fourth floor, Williams Hall.
R. M. Norton, President. G. S. Cavell, Secretary.

FERONIAN SOCIETY—Meetings every Thurs-
day afternoon at 4:00. Fleta Paddock, President.
Mae Kappas, Secretary.

HESTERIAN SOCIETY—Meetings every Sat-
urday evening at 7:00. Ward, Wells Hall.
R. M. Laddy, President. L. L. Miller, Secretary.

OLYMPIC SOCIETY—Meetings every Sat-
urday evening at 7:00. Fourth floor, Williams Hall.
L. G. Michael, President. J. A. Cooper, Secretary.

PHI DELTA SOCIETY—Meetings every Sat-
urday evening at 7:30. East Ward, Wells Hall.
R. L. Humebaugh, President. E. A. Epple, Sec-
retary.

THEMIAN SOCIETY—Meetings every Fri-
day afternoon from 5 to 6. Marguerite Nolan,
President. Jessie Palmer, Secretary.

UNION LITERARY SOCIETY—Meetings
every Saturday evening at 7:00. U. L. S. Hall.
N. A. McInnis, President. G. E. Martin, Sec-
retary.

TAU BETA PI FRATERNITY—Meetings on
alternate Thursday evenings. Tower Room, Me-
chanical Laboratory. R. M. Laddy, President.
W. W. Wells, Cus. Secretary.

CLUB BOARDING ASSOCIATION—R. M.
Norton, President.

M. A. C. ATHLETIC ASSOCIATION—R. M.
Laddy, President. H. G. Driskel, Secretary.

M. A. C. CHORUS—Meets in the Chapel every
Monday evening at 6:30. C. P. Reed, President.
Miss Hettie Wright, Secretary. Mrs. C. L. Mar-
shall, Director.

Dedication of the New Women's Building.

The new Women's Building will
be dedicated Thursday, October 25.
Invitations are being sent to all the
Granges and Farmers' Clubs of the
state to be represented by delegates.
The State Federation of Women's
Clubs, which will then be in session
in Lansing, will come out in a body
and give the day to attendance on
the exercises.

The program for the day includes
the following addresses for the meet-
ing in the College Armory at 10
a. m., to which the public generally
is invited:

Address of Welcome, by Miss
Maud R. Keller, Dean of the
Women's Department Michigan
Agricultural College. "Education
for Practical Life," by Mrs. Anna
A. Palmer, Saginaw, Mich. "Edu-
cational Debts and Dangers," by
Mrs. Marie B. Ferry, Lansing, Mich.
"Culture in the College Home," by
Miss Mary Evans, President of Lake

Erie College, Painesville, Ohio.
"The American Queen," by Mrs.
Nellie S. Kedzie, Professor of Hy-
giene and Domestic Economy, Brad-
ley Institute, Peoria, Ill. "Flax for
the Spinning," by Mrs. Mary A.
Mayo, Battle Creek, Mich.

In the afternoon a banquet in
honor of delegates, officials, and
other invited guests will be served
in the Women's Building.

New Students.

Following are the names of all
new students entering this term.
Students in the agricultural course
have no letter after their names.
Students in mechanical course are
designated by "m" after their names;
in the women's course, by "w"; and
special students, by "sp":

Adelman, Arthur, m., Chesaning.
Alger, Archie R., m., Newaygo.
Allen, Bessie E., w., Grand Rapids.
Annis, Clinton M., Leslie.
Armstrong, Robt. L., m., Ludington.
Auten, Claude L., m., Clyde.
Ayrs, O. J., Agricultural College.
Bach, Hannah, sp., Sebawaing.
Bacon, W. Wirt, sp., Chelsea.
Baker, Henry B. Jr., m., Lansing.
Baldwin, Eugene E., m., Coral.
Baldwin, Robert J., Omard.
Barrows, Marguerite, w., Agr'l College.
Barton, Cora L., w., Lansing.
Bauld, Robt. A., m., Detroit.
Bird, Ralph C., m., Highland.
Boughton, Carl H., m., Traverse City.
Bowen, Ray L., m., Quincy.
Bowerman, Elma M., w., Okemos.
Bowerman, Tie Lois, sp., Okemos.
Bowles, Floyd J., m., Owosso.
Brewer, Robert, Grand Rapids.
Briggs, Edith M., sp., Orange.
Brown, Clarence F., sp., Big Rapids.
Brown, Fay, Monterey.
Buckridge, Francis P., m., Port Huron.
Burger, Lena, w., Saginaw.
Barnette, Zora L., sp., Whitmore Lake.
Butterfield, Ira Wm., Bay City.
Caine, Milton Alexander, m., Lansing.
Calkins, Fred S., m., Hastings.
Cannon, Burt M., sp., Lansing.
Cardozo, George N., m., Manistee.
Carl, Roscoe John, Bath.
Carleton, W. F., m., Hillsdale.
Carter, Albertus R., m., Newaygo.
Cavanaugh, Fred B., m., Galt.
Chamberlain, Benj. R., sp., Jackson.
Champe, Silas, Lansing.
Champe, Levi H., m., Lansing.
Conyne, Glen John, m., Lansing.
Cook, Alma, sp., Hanover.
Copeman, Loyd J., m., Farmers' Creek.
Cordley, Bessie E., w., Pinckney.
Crossman, Zoe, sp., Williamston.
Curtis, Fred, sp., Richfield.
Curtis, Harrison H., Lyons.
Davenport, Geo. S., Bellaire.
Dayharsh, Irving B., m., Hart.
Decker, Jno. W., m., Three Oaks.
DeGarmo, Mabel D., w., Highland.
Dent, Clarence G., m., Midland.
Dey, Clara E., w., Springport.
Dillbaugh, Robt. R., m., Muskegon.
Dodds, Elizabeth J., w., Lansing.
Dodds, Dorothy A., w., Lansing.
Dodge, Arthur C., m., Lansing.
Dodge, Howard, m., Coudersport, Pa.
Downey, Mabel, w., Thayer.
Doyle, Richard W., Merrill.
Drake, Floy R., w., Cadmus.
Drew, Franklin F., Highland Park.
Earll, Artie L., w., Detroit.
Elliott, Albert W., m., Grand Rapids.
Engelman, Joe H., m., Constantine.
Ferguson, Jas., m., Ravenna.
Ferguson, Robt. E., Lansing.
Fisher, Benson R., m., Cheboygan.
Forbes, Guy R., m., Grand Rapids.
Fraser, Albert Milo, m., Lansing.
Fuller, Emma L., w., Lansing.
Garroway, David C., Schenectady, N. Y.
Geller, Henry, Chicago, Ill.
Graham, Germond A., m., Lansing.
Greenway, Jno., m., Scottville.
Greer, Wylie, m., Lansing.
Griffith, Everett L., m., Hart.
Groat, Lelia A., sp., Ann Arbor.

Gunnison, Ruth, w., Lansing.
Gurney, Dayton A., m., Elva.
Hadley, Gladys E., w., Holly.
Haftenkamp, Jas. P., m., Grand Rapids.
Halbert, Fred W., Bedford.
Hall, Marion V., w., Grand Rapids.
Harmon, Rowena, sp., Menominee.
Haughton, Howard S., Davis.
Hendrick, Herbert, B., M. A. C.
Hervey, Leila, sp., Adrian.
Hess, Lee O., m., Three Oaks.
Higgins, Frank L., m., Woodmere.
Hinds, Wm. S., m., Midland.
Hinkson, Bertha, w., Lexington.
Holmes, Geo. H., Alpena.
Hosford, Eugene, Lansing.
Humphrey, Jas. A., Wayland.
Johnson, Sidney E., m., Bad Axe.
Johnson, Chas. E., m., Bad Axe.
Johnston, F. L., m., Reading.
Johnston, Willard M., m., Ludington.
Judd, Herbert O., m., Jackson.
Kaiser, Fred W., North Lansing.
Keech, Rollo, m., Rockford.
Keys, Sidney B., m., St. Johns.
King, May L., sp., Waterford.
Knickerbocker, J. P., m., Clio.
Knight, C. Walter, Milton.
Lamoureux, Francis, Grand Rapids.
Lamoureux, Wm., m., Grand Rapids.
Langford, Maud, sp., Williamston.
Larive, Mary, w., Sandstone.
Larned, Kate, sp., Lansing.
Lee, Jewel, w., Laingsburg.
Light, Rubie, w., Saginaw.
Littler, Robt. T., Jackson.
Lyford, Carrie A., sp., Moline, Ill.
McIntyre, Malcolm, m., Mt. Clemens.
McLaren, Ciella, w., Newark.
McLean, Andrew H., Saginaw.
Macy, Charles L., Fidelity.
Maltby, Robt. D., Brighton.
Maltby, Marion, w., Lansing.
Mangold, Frank E., m., Montague.
Meek, Harry C., m., Manton.
Merick, Wendell S., m., Flint.
Meyer, Carl O., sp., Manton.
Millar, Wilson F., m., Ray Center.
Moored, Jason A., Moline.
Morgan, William E., m., Detroit.
Morley, Geo. A., m., Grand Rapids.
Nagelvoort, Adrian, m., Detroit.
Nash, Rolland G., Jasper.
Newton, Robt. S., m., Jonesville.
Nims, Frank M., Muskegon.
Norton, Horace W., Howell.
O'Dell, F. B., Jones.
Ohland, Fred C., Saginaw.
Olmstead, C. G., m., Midland.
Osborn, Emma E., sp., N. Lansing.
Otto, Marie H., w., Sutton's Bay.
Owen, W. C., m., Saginaw.
Page, Samuel F., Somerville, Mass.
Palmer, Mary E., w., Lapeer.
Palmer, Joel G., Orleans.
Pickett, Annie E., w., Okemos.
Pierce, Harold B., m., Flint.
Pierce, Paul B., m., Bear Lake.
Porter, Drury L., m., Lansing.
Potts, Emmet R., m., North Lansing.
Pratt, Gurnsey S., m., Eagle Harbor, N. Y.
Pratt, Nellie S., w., Armada.
Priest, Jerome A., Ray Center.
Prost, Jacob H., North Lansing.
Purvis, Harry S., Lansing.
Rabjohns, Alexander, m., Manistee.
Rae, Geo. H., m., West Bay City.
Ransom, Geo. F., Detroit.
Richardson, Clive W., m., Owosso.
Robbins, Gerald G., m., Gladwin.
Robson, Mary F., sp., Lansing.
Rogers, Arthur B., Ellington.
Rogers, Lois M., sp., Hamburg.
Rogers, Miles S., Palo, Ill.
Root, Verna L., w., Plymouth.
Ross, Henry, Milford.
Ross, Mary J., sp., Milford.
Roth, Carl A., m., Dryden.
Rouser, Bessie, w., Lansing.
Sackrider, Fred T., Sandstone.
Sanford, F. Hobart, m., Albion.
Schmidt, H. C., m., Grayling.
Schneider, Henry J., m., Lansing.
Scott, Iva E., w., Lansing.
Sears, Carl C., sp., Quincy.
Secor, Lois A., sp., Lansing.
Shotwell, Fred M., m., Detroit.
Sibley, Betsy E., sp., DeWitt.
Singer, Isabel D., sp., Grand Rapids.
Skeels, Dora A., w., Grand Rapids.
Skinner, Bernard W., sp., Cooper.
Skinner, Harold S., sp., Kalamazoo.

Slaght, Gertrude, w., Grand Blanc.
Slaght, Katherine, w., Grand Blanc.
Smith, Frank N., Atlanta.
Smith, Leslie D., m., Lansing.
Smith, Samuel, Woodland.
Snyder, Newell, Agricultural College.
Spalding, Peter J., Holly.
Stanton, Chas. A., Lacey.
Stanton, Walter E., Lacey.
Stevens, Ralph T., Santa Barbara, Cal.
Stimpson, Clarence A., m., Mackinaw.
Strand, W. C., m., Otsego.
Strong Wilford, m., Kalamazoo.
Sullivan, Victor, m., Lansing.
Sutton, Webster, W., Sutton.
Taber, Melbert W., m., Oak Hill.
Taft, Lillian M., sp., M. A. C.
Taft, Grace H., w., M. A. C.
Taylor, Chas. B., Oakwood.
Thomas, Marian C., w., Three Oaks.
Thurston, Zola F., w., Nottawa.
Tilden, Howard, m., Vernon.
Toohey, Bert, m., Saginaw.
Turner, Orlando, Union Hill, N. Y.
Van Kleeck, Jas. C., m., Bay City.
Verran, Frank D., m., Republic.
Van Rosenberg, Albert, sp., Lansing.
Wachtel, Winfield W., Petoskey. (m)
Waddell, Arthur T., Lake Forest, Ill.
Wagner, Grace, w., Chesaning.
Walsh, Ralph, Lansing.
Walz, Elsie C., w., Saginaw.
Ward, Ernest A., sp., Lansing.
Warner, Gilford A., Doster.
Wasey, Louis R., m., Detroit.
Waterbury, Wade C., m., Ithaca.
Watson, Blanch B., sp., Lansing.
Webb, Evan B., m., Ypsilanti.
Webber, Don J., Lyons.
Wenham, Bert, Cooper.
Wessels, Philips, Flint.
Whitman, Ray W., Fenton.
Wilcox, Ernest A., m., Washington.
Williamson, Henry E., m., Bay City.
Willmarth, Effie, w., Lansing.
Wilson, Harry, Lansing.
Woodbury, Chas. B., Lansing.
Wright, Wm. J., m., Plainfield.
Wynne, R. J., m., Detroit.
Yakeley, Mabel A., sp., Lansing.

SUMMARY.

| | |
|---|-----|
| Students in Agricultural Course | 65 |
| " " Mechanical Course | 90 |
| " " Women's Course | 39 |
| Special Students | 34 |
| Total | 228 |

Tribute of Respect.

Whereas: Our Heavenly Father
has seen fit to remove from us a
true and faithful member of our
society, Miss Mabel Smith; there-
fore be it

Resolved, that we, the Feronian
Society, do sincerely mourn our loss
and extend our heartfelt sympathy
to her sorrowing friends and espe-
cially to her devoted sister Mary;
and be it further

Resolved, that a copy of these
resolutions be sent to the bereaved
family.

Adopted Sept. 26, 1900.

M. EREAN RICH,
ALICE GUNN,
Committee.

M. A. C. at the State Fair.

The fifty-first annual fair of the
State Agricultural Society held in
Grand Rapids last week was one of
the successful fairs of the Society
both in point of exhibits and finan-
cially. The exhibits in nearly all
departments were numerous and of
good quality, the classes deficient
being dairy cattle, heavy horses, and
some classes of swine. The classes
making a strong showing were Short
Horn cattle, nearly all breeds of
sheep,—grains and vegetables, dairy
products, vehicles, farm implements
and poultry. The show of fruit and
flowers was not quite as large as in
some years, but of excellent quality.
The exhibit of school work was

large and of good quality. This department is a new feature in fair exhibits and promises to be popular both with the schools and the fair managers, although most of the exhibits were made by the Grand Rapids public schools and Kent county district and village schools.

The relations of the society and the Agricultural College have always been of the most cordial nature and the College is always a welcome exhibitor at the fairs.

This year exhibits were made by the mechanical department, the farm and horticultural departments of the experiment station and the new upper peninsula experiment station. The mechanical department showed in main hall, a planer, and a shaper, both made by students in that department under direction of Prof. Weil and foreman Leonard. This work attracted much attention and received commendation at the fair. The farm department of the experiment station showed grains in straw, grasses, grain shelled, corn in ear, vegetables. Fifty feet of table and wall space was occupied and the exhibit was well arranged under the direction of Prof. Towar.

The horticultural department showed of fruit from the College and the South Haven sub-station 150 varieties of apples, 125 varieties of peaches, and about 50 varieties each of pears, plums and grapes, all nicely arranged and properly labeled, which provided a very interesting study in varieties for pomologists.

The upper peninsula station exhibited grains and vegetables grown on station land that in March last was in forest. The grains—barley, oats, peas—were of great length of straw and well filled, while the vegetables were of immense size and apparently good quality. A large number of photographs showing the station and surroundings and the crops growing thereon were a nice feature of the exhibit. Both this and the regular farm exhibit attracted much attention.

The members of the College force are popular with the superintendents as judges. Prof. Taft judged fruits, flowers and vegetables; Prof. Towar, grains; Instructor Ferguson, dairy cattle, butter and cheese; Prof. Mumford, long and middle-wooled sheep; and student Rankin, bees and honey—each to the satisfaction of superintendents and exhibitors.

The receipts of the fair are larger than those of any fair for ten years past, except that of 1894 at Detroit.

I noticed with pleasure the presence of the agricultural seniors at the fair on Wednesday.

I hope to see next year premiums offered to Agricultural College students for most correct scores in stock judging. I. H. B.

Our Latest Club.

A few evenings since, the denizens of Station Terrace held a formal organization meeting at which arrangements were perfected for the conduct of their domestic affairs. The general management was placed in the hands of J. J. Ferguson, with P. M. Lyman as custodian of funds. It will be the aim of the executive of *Station Terrace Club* to make the home life of the members something to be envied by all college people who are unfortunately outside its precincts.

The other night a junior member

of the club took a ride on the College-Lansing Rapid Transit Line. He reached home on the last car, and was soon after in the fond embrace of Morpheus. In his dreams, he recounted his evening's experiences. Everything went nicely until he reached — street. When the familiar corner was reached, he groped for the bell-cord, took hold of his electric light connections and gave the usual signal. It worked perfectly, but the other bachelors were rudely awakened by the crash of falling glass. Moral—young instructors should not call at — st.

An amusing incident occurred at the initial meeting of the Club. One of the old-timers was discussing the terms of admission to the Terrace Bath Association. "You see it's this way," he said. "On entering you pay five dollars; if you stay in a year you get four dollars back, if you stay in five years you get nothing." No one smiled until the cheerful one inquired, "Do you mean in the tub?" F.

About the Campus.

Wheat sowing at the College is all done. About 50 acres have been sown with Dawson's Golden Chaff, the only variety sown this fall.

The College ensilage corn yielded 15 tons to the acre. The ensilage corn and ordinary field corn were mixed in equal quantities in the silo.

The apple crop will be good this year. Russets and Seeknobs will give an exceptionally full crop, and Northern Spies about three-fourths of a crop.

Hereafter the College mail will arrive at, and leave, the College post office three times daily. Mails will close 15 minutes before time of leaving. The following is the new time schedule:

Leave College—7:30 a. m., 12 m., 3:15 p. m.
Arrive—9:30 a. m., 2:00 p. m., 5:15 p. m.

VISITING CARDS...

Latest Styles—Lowest Prices
at

LAWRENCE & VAN BUREN
PRINTING CO'S.

FULL MEASURE AND GOOD GRADES.

THE RIKERD LUMBER CO.

CALL AND SEE THEM.

The main item in Stoves is to get the best for the least money. We have the nicest assortment ever in the city. Steel Ranges \$18.00 to \$40.00; Cast Cook Stoves with Reservoir \$16.00 to \$25.00; Base Burner Coal Stoves \$25.00 to \$40.00; Soft Coal Air-Tight Stoves \$12.00 to \$18.00; Air-Tight Wood Stoves \$5.00 to \$9.00; Nice Oil Heaters \$3.25 to \$4.00. Everyone of them fully guaranteed. A nice line of Pocket Cutlery Razors. Shears, in fact anything needed in the Hardware Line you will find it and at prices to suit you, at

NORTON'S HARDWARE.

A single specimen of a very rare fungus, *Fistulina firma* P. K., has been sent to the botanical department by Mr. Bronson Barlow who is making some collections for the department around Greenville, Mich.

Only two specimens of this fungus have been recorded before and those were from Massachusetts. It is a member of the same genus as the beefsteak mushroom so highly prized by fungus hunters.

SIMONS DRY GOODS CO.

Opening September Sale.

Of the NEW FALL
STYLES in

DRESS GOODS,
SILKS, GLOVES,
JACKETS, SKIRTS,
WAISTS and
UNDERWEAR.

Our Carpet Department . . .

offers special inducements in

RUGS, MATTING,
CURTAINS, etc.

WE GIVE SPECIAL ATTENTION TO
STUDENTS AT M. A. C.

Simons Dry Goods Co.

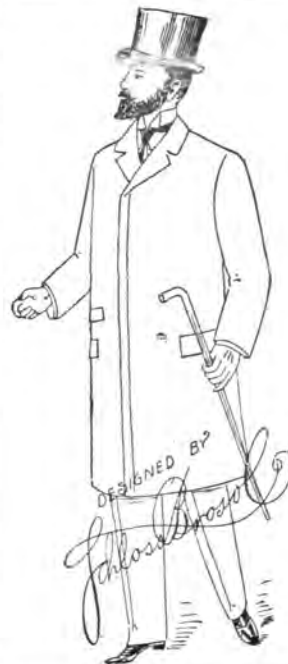
104 Washington Ave. South.

Furniture Headquarters.

COMPLETE LINE OF FURNITURE FOR STUDENTS' ROOMS

| | |
|-----------------------|---------------------------|
| Woven Wire Springs at | \$1.50, \$2.00 and \$2.50 |
| Woven Wire Cots at | \$1.50, \$2.00 and \$2.50 |
| Mattresses at | \$1.75, \$2.00, \$2.50 up |
| Chairs at | 50c, 60c, 75c up |
| Arm Chairs at | \$1.50, \$1.75, \$2.00 up |
| Students Tables at | \$1.50, \$1.75, \$2.00 |

M. J. & B. M. Buck.



WE ARE IN POSITION
TO SAVE YOU MONEY ON

Overcoats

And at the same time give you a garment unsurpassed for Fine Tailoring and Correct Styles.

Elgin Mifflin.

Gymnasium Shoes

We have just received a good assortment of Gymnasium Shoes, Cloth Tops, Rubber Soles which we bought especially for our M. A. C. Customers. Quality is excellent and prices very low.

The M. A. C. Shoe Store. G. D. Woodbury. Hollister Block Lansing, Mich.

News From Old Students.

"W. J. McGee is head chemist of the Milwaukee Gas Co. and is doing well," writes a friend.

T. G. Agnew, with '97, writes from Chicago that he is thinking of taking a course in electrical engineering in the Lewis Institute.

Dr. E. B. Bradford, with '90, visited the College recently. While in Lansing he ordered a \$2,000 Electric Auto, of the Ods Co., for use in his practice. His address is 491 11th Ave. S., Milwaukee.

Guy Stewart, '95, writes that his new address is 310 A St., N. E. Washington, D. C. His work as assistant industrial agent of the B. & O. R. R. requires him to travel largely through West Virginia and Maryland.

Herbert E. Harrison, '88, is chemist at the Diamond Soda Works and Liquid Carbonic Acid Manufacturing Co., of Milwaukee, Wis. Word has come to the College that Mr. Harrison is to be married on the 17th of October.

Floyd W. Robinson, '98, has also decided that he cannot longer live alone. His marriage is announced for October 17. He will continue to hold his position as Agricultural Chemist with the Columbus Food Laboratory, Chicago, Ill.

J. A. White, with '92, is superintendent for the sixth year of the commercial department of the Burlington, Iowa, high school. He writes, "Perhaps my College friends will be interested in knowing that Mrs. W. and I have lately welcomed a little daughter to our home, and that now, more than ever, there seems to be 'no place like home.'"

F. Hodgman, '65, has recently been elected treasurer of the Michigan Engineering Society. This is Mr. Hodgman's fifteenth successive election to that position. He seems to be a man greatly in demand at the present time. A few weeks ago he received a letter from Prof. M. E. Cooley, appraiser of railroads, requesting him to accept a position as an assistant in that work. Mr. Hodgman has also been recently asked to accept an "emergency" appointment in the Department of the Interior at Washington to work on the revision of the "Manual of Surveying Instructions."

W. K. Brainerd, '99, is visiting the College. He has had charge of a farm of 800 acres, stocked with 200 Holstein cattle, at Cross River, New York; about fifty miles from New York City. The almost exclusive product of the farm is koumiss, a Russian, or rather Tartar, drink, which is made from the milk and sold to wealthy New Yorkers. It brings a dollar a quart, net; but its preparation and the fermenting process it undergoes have to be carried on with extreme care and neatness.

Alumni Library.

Bulletin No. 47.—Clover Seeds and Their Impurities—has been received from F. H. Hillman, '88, for the alumni library.

The Alumni Catalogue

Will be sent to any former student of the College upon receipt of 7 cents for postage.

Athletic Notes.

Members of the Athletic Association desire to acknowledge, with thanks, the contribution of \$5.00 made by Lawrence & VanBuren, the amount to be used for improving the athletic field.

The new athletic field is an assured success, the athletic association having taken up the work with promptness and energy. The State Board, after buying the field, passed a resolution to the effect that if the athletic association fixed up the field in good condition, they would enclose it with a board fence. The offer was accepted with enthusiasm, and the association has officially taken up the responsibility by authorizing the work to begin immediately. The committee on subscriptions is pushing its canvass with energy, and more than half the amount is already on paper. The object is to grade the track and field this fall so as to use them for spring athletics.

M. A. C.'s first scheduled foot ball game of the season was played with Albion Saturday, September 29, at the mile track, the latter scoring 23 to the former's nothing. Albion kicked off, and M. A. C. got the ball on the twenty-yard line, and began, by a series of end bucks, to advance the ball in a lively manner towards Albion's goal, when umpire Burke of Albion began his series of unfair decisions, which turned the ball over to Albion at a number of critical times, once when M. A. C. had the ball on their opponent's five-yard line. We dislike to say anything against an official, but such a continued series of prejudicial decisions, taking the heart out of our boys, was too evident to everybody to be passed over in silence.

The foot ball schedule for the remainder of the term follows, with Olivet's date to be arranged later:

Oct. 13, Adrian at M. A. C.
Oct. 15, open.
Oct. 20, M. A. C. at D. A. C.
Oct. 27, Alma at M. A. C.
Nov. 3, open.
Nov. 10, M. A. C. at Adrian.
Nov. 17, Ypsilanti at M. A. C.
Nov. 24, M. A. C. at Ypsilanti.
Nov. 29, M. A. C. at Kalamazoo.

A. J. Decker has been elected captain of the base ball team. A call was issued for all base ball players in the freshman class to report for practice. An unusually large number of promising players have responded, and Miller has been chosen captain. This work of weeding out the freshmen base ball men this fall is under the charge of Captain Decker of the first team, and a Sophomore-Freshman game will be called at an early date. This is not designed as a class game primarily, but chiefly for the purpose of picking out and practicing the freshmen this fall.

C. O. BEMIES.

NOTICE.—All the young men who have not secured a season ticket to the athletic sports of the term may do so by appearing before the treasurer, in room 91 Wells Hall, and paying the necessary fee. Young ladies wishing to secure their season tickets may do so from Miss Mabel Bristol, room 51 Women's Building. Be sure and get your tickets before Saturday's game and save extra expense.

J. B. S.

We Welcome

THE STUDENTS' RETURN AT THE M. A. C.

It gives new life to the Capital City. We cordially invite all to make their home at our store. Mr. Homer Barton and Mr. Arthur Hart will make daily trips to every one who desires to see them on the M. A. C. grounds or in the vicinity. If you are not called upon drop us a postal and we will call. Samples sent on application.

We Guarantee Satisfaction.

Visit Donsereaux's Department Store,
and the Donsereaux Clothing and Grocery Store.

312 to 320 Washington Ave. South. One door south of Hotel Downey.

CHAS. A. PIELLA . .

JEWELER AND OPTICIAN.

DIAMONDS, WATCHES, JEWELRY, CLOCKS,
SILVERWARE, ART GOODS.

Repairing Neatly Done.

121 Washington Ave. N., Lansing, Mich.

ALL MEATS

May look alike to you, but there is a very great difference in the quality we handle and that sold by some other markets. We handle none but the very best. Like the pudding, the proof of good meats is in the eating. A trial will convince you that you ought to trade with us.

We make daily trips to the College.
BOTH PHONES. Careful attention given to 'phone orders.

GOTTIEB REUTER.

Washington Ave. South.

FURNITURE DEALERS.

M. J. & B. M. BUCK.—Furniture. Cor. Washington Avenue and Ionia Street. See ad.

HACK AND BAGGAGE LINES.

ORDER your hacks for parties at Carr's Hack Line. Livery in connection. 410 Washington Ave. N.

HARDWARE, STOVES AND TINWARE.

NORTON'S HARDWARE—General Hardware, Stoves, Tinware, Granite, Cutlery, etc. 111 Washington Ave. South. See ad.

JACOB STAHL & SON.—Wholesale and Retail Hardware and House Furnishings. 211 and 213 Washington Avenue North.

HARNESS, TRUNKS, ETC.

J. W. EDMOND'S SONS—Keep the finest stock of Trunks, Traveling Bags, Pocket Books and Leather Goods in the city. Also a full line of harness and horse goods. Repair shop in connection. 107 Washington Ave. South.

INSURANCE.

THE DYER-JENISON-BARRY CO., LTD., Incorporated. Hollister Block. All kinds of the best insurance. Strongest agency in city.

JEWELERS.

B. P. RICHMOND—Watchmaker, Jeweler and Engraver. 200-202 Washington Avenue N.

LAUNDRIES.

THE VAN GORDER PALACE LAUNDRY. College agents, Rudolph and Mills. S. P. Lantz, Prop.

TAKVORIAN & JEWELL.—Agents for STAR LAUNDRY. We return your work on Thursday p. m. Either high polish or dull finish. No saw-edge collars.

MANICURE AND HAIRDRESSING.

MRS. O. T. CASE—Manicure and Hairdressing Parlors. Masquerade wigs for rent. All styles of hair goods in stock or manufactured on short notice. New 'phone 115. 222½ Washington Avenue S., up stairs.

MERCHANT TAILORS.

WOODBURY & SAVAGE.—Tailors. Student trade solicited. Opposite Hotel Downey, North.

JOHN HERRMANN'S SONS. Fine Tailoring. 218 Washington Avenue N.

MUSIC, PIANOS, ETC.

THE POST & BRISTOL CO. Pianos and everything in the line of music and musical instruments. 219 Washington Ave. N., Lansing, Mich.

OCULISTS.

JOSEPH FOSTER, M. D.—Eye, Ear, Nose and Throat. Hours 9 to 12 A. M. City National Bank Building, Lansing.

PHYSICIANS.

A. D. HAGADORN, M. D.—Office hours, 11 to 12 A. M., 2 to 4 and 7 to 8 P. M. Office at 212 Washington Avenue S.; home 419 Seymour St.

RESTAURANTS.

GILBERT M. HASTY, Proprietor Hasty's Gem Lunch. Best meals and lunches in the city. Quiet place for adies. 118 Wash. Ave. S.

DIRECTORY

LANSING BUSINESS and
PROFESSIONAL MEN

The names in this Directory, as well as those of all our other advertisers, are of reliable parties. We hope that the faculty and students will take pains to patronize those who patronize us.

ARCHITECTS.

W. JUDD CUMINGS—Architect. Sparta, Mich. Rural architecture a specialty. Patronage of M. A. C. men solicited.

BARBERS.

J. H. WOOD—Barber. 106 Michigan Avenue E. College work especially solicited.

BOOKS AND STATIONERY.

CITY BOOK STORE. Fountain Pens, Drafting Tools, Stationery, Cards Engraved, Pictures and Picture Framing. Tennis, Football and Baseball goods. Crotty Bros., 206 Wash. Ave. N.

LANSING BOOK AND PAPER CO. Waterman and Sterling Fountain Pens, Stationery, Pictures, Frames, Wall Paper. 120 Wash. Ave. N.

BICYCLES AND ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC CO.

BOOTS AND SHOES.

C. D. WOODBURY.—Boots and Shoes. We shoe the students. See ad.

CLOTHING.

LOUIS BECK.—Clothing, Gents' Furnishings, Hats and Caps. 112 Washington Ave. North.

H. KOSITCHEK & BRO.—Clothing and Dry Goods. 113 Wash. Ave. N. 210 Wash. Ave. S.

CROCKERY AND GLASSWARE.

H. H. LARNED.—China, Glass and Lamps. 105 Washington Ave. S.

DENTISTS.

R. W. MORSE, D. D. S. Hollister Block, Room 517.

D. E. PARMELEE—Dentist. 218 Washington Ave. S., Lansing, Mich.

DEPARTMENT STORE.

DONSEREAUX'S DEPARTMENT STORE is the place to trade. You can get a warm lunch in our cafe for 10c. See ad.

DRUGGISTS.

ROUSER'S CAPITAL DRUG STORE. Up to date. Corner store. Opposite Hollister Block.

DRY GOODS.

SIMONS DRY GOODS COMPANY.—Dry Goods and Carpets. See ad.

FURNISHING GOODS.

ELGIN MIFFLIN.—Ladies' and Gentlemen's Furnishing Goods. See ad.