NEW ENGINEERING BUILDING.

Published by

The MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION

East Lansing, Michigan
NEW WASH FABRICS

(WRITE FOR SAMPLES)

We are now showing the largest and most complete line of the new washable fabrics for spring dresses that this store has ever placed on sale.

All the newest weaves in the pretty sheer and the heavier weight white materials. Also wash fabrics in all the newest Tango shades. If there is anything that you desire in the line of new fabrics for spring gown and dresses, write for samples. Remember we pay all charges on mail orders and guarantee satisfaction or return your money.

Address all Communications to Dept. L

Mackinaws, Sweaters, Raincoats and Overcoats

Are in demand now.

We specialize in the above, and are in position to show you the most complete stock in the city.

May we have the pleasure of your inspection?

ELGIN MIFFLIN.
M. A. C. ASSOCIATION FORMED FOR NORTHEASTERN MICHIGAN.

On Friday, March 6th, another local association was added to the growing list of M. A. C. groups. The meeting, which was held at the City Club in Bay City, was well attended, some thirty-two people being present. Much of the preliminary work had been done by C. S. Langdon, '11a, F. E. Hewitt, '12e, and George Massnick, ex-'13a. Daniel Ellis, '07a, was instrumental in stirring up a good deal of interest in Saginaw.

The evening began auspiciously, with an excellent banquet. This part of the ceremony over, C. S. Langdon, in the capacity of toastmaster, introduced the speakers. General Secretary Sheffield and Prof. W. O. Hedrick were present from the College, and gave some good talks along the lines of college reminiscences and the need of earnest cooperation between the College and its alumni. A number of those present were called on for impromptu speeches, among those who responded being E. C. Peters, '93a, and F. C. Ohland, ex-'04e, of Saginaw, and W. E. Wilson, '06e, A. C. McKinnan, ex-'95, and T. F. Marston, a former member of the State Board of Agriculture.

After a short, informal session, during which everyone had an opportunity to get acquainted, the blank form of the constitution was read and adopted. The name decided upon was The Northeastern Michigan M. A. C. Association. The following officers were elected: President, E. C. Peters, Saginaw; vice-president, A. C. McKinnan, Bay City; secretary C. S. Langdon; treasurer, Fred Hewitt; member of the board of directors, W. E. Wilson. It was decided to hold another meeting at Saginaw within the next sixty days.

Present indications are that an independent battalion of cadets will be formed next term. The twelve companies are considerably above the maximum strength at present, and the formation of additional units furnishes the only solution of the problem.

WHY NOT M. A. C.?

The following item, relative to a new movement by Ohio State alumni, should prove interesting. Possibly there are some good reasons why such a plan would fail at M. A. C., but we cannot think of them at this time. The paragraph speaks for itself:

In the hope of organizing the alumni of the Ohio State University into a more efficient body to cooperate with their alma mater in some of the big problems confronting the University, the first annual convention of University associations and clubs will be held in the Ohio Union, Columbus, Friday and Saturday, March 27 and 28.

The chief reason given for the convention is to organize a more compact state federation with a state-wide influence. It is thought that cooperation with legislators and a more alert sympathy will bring about a better understanding of the needs of the University, and that appropriations will become more liberal.

WATCH THE COLLEGE GLEE CLUB.

A lengthy itinerary is being planned by the management of the M. A. C. Glee Club, to take place the latter part of March and the first week in April. A number of Michigan cities will be included, and we respectfully suggest that the alumni in these places get busy with plans for royally entertaining these harmony dispensers.

A letter recently received from C. C. Hanish, of Grand Rapids, indicates that the College vocalists will be given an open-armed reception in the Furniture City, and the alumni of Bay City and Saginaw, as well as those in Detroit, are planning to take good care of the boys when their respective cities are visited.

Don't overlook the editorial page.

Charles A. Mosier, a former student, now residing at Little River, Florida, recently sent a full-sized scorpion to Prof. Pettit. Said scorpion is a lively creature, and furnishes an interesting subject for study.
THE M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR
BY THE MICHIGAN AGRICULTURAL COLLEGE
ASSOCIATION.

GEORGE C. SHEFFIELD - - Managing Editor.

SUBSCRIPTION PRICE, $1.00 PER YEAR.

Entered as second-class mail matter at the Post Office in Lansing, Mich.
Address all subscriptions and advertising matter to the M. A. C. Record, East Lansing, Mich. Address all contributions to the Managing Editor, East Lansing, Mich.

Subscriptions may be paid for by P. O. Money Order, Draft, or Registered Letter. Stamps will not be accepted.


TUESDAY, MARCH 17, 1914.

1000 SUBSCRIBERS TO THE RECORD
BEFORE MARCH 25th.

Circulation This Week, 785.

AS THROUGH DARK GLASSES.

The passage of time strengthens the belief that some of our politicians regard the Agricultural College as a plaything, something out of which to make political capital. This was evidenced in the "false economy" administration of a recent governor; further evidenced in the handling of certain matters in the last legislature, and again emphasized by an attack, aimed apparently at the Junior Hop, but in reality directed at the College. Some men need their vision cleared. They are regarding the institution in a false light.

An institution which is enjoying so remarkable a growth and which is doing so much for the people of the state ought to be the recipient of considerable encouragement from all quarters. As a speaker at Bay City recently expressed it, "The College should have all the money it reasonably can use, and it ought not to be necessary to get down and beg for it, either."

The benefits which the people receive from the College are limited only by the resources of the institution. More resources mean a larger scope of activity, and greater benefits all around. This would seem to be reason enough for aiding the College in every way, instead of offering every possible handicap to its progress. And yet, the ones who give the least are usually the first to complain.

Some will say the College doesn’t need money now. Quite right. Neither does a man require food after a meal. But, the College is going to need assistance in the future, and the sentiment must begin with those who have the best interests of the institution at heart. As for the use of money, a half million dollars would hardly erect all the buildings for which there is a well-defined need right now.

JUNE TWENTY-THIRD.

Put a red ring around that date. That is Commencement Day at the College. It is also the date for the annual alumni reunion, the first of its kind. Although we are compelled, perhaps, to consider the meeting in the light of an experiment, we still maintain that if the M. A. C. Association is to remain an active body, the meetings must become annual. And so, this year, an annual meeting will be held on the campus, according to the plan submitted in the RECORD. No other plan which has been submitted to us appears to be better. Some are just as good, but all are subject to criticism.

But—don’t overlook this fact: Each and every old student is welcome. If you feel that someone whom you want to see is to be here, come, by all means. You will be received with open arms, and may rest assured of an interesting day. Some seem to regard the proposed plan as a hide-bound rule of class division. This is not true, although we believe that each one will enjoy a reunion much more if he can meet his particular friends without picking them out from a large crowd of all classes. An exception may be found in the classes prior to 1880, where it is quite possible that but few will come. This would be true in any case.

We want them all, and whether they come each year or every three years, we will be just as glad to see them. So, put that ring around June twenty-third now, while you think of it.

* * *

Elizabeth Frazer, ’11h, writes interestingly of her work in Buffalo. Aside from teaching domestic science in the public schools, she has an evening class of "grown-ups" who are very enthusiastic. As if this were not enough, Miss Frazer instructs a large class of girls in one of Buffalo’s big factories on Saturday afternoons.

Don’t forget that Ballot.

Officers of the cadet corps are preparing a surprise for their guests at the Military party, to be held March 21. The exact nature of the plan is not related, but the men are working hard to get ready.
WINDY CITY ALUMNI MEET AT 18th ANNUAL DINNER.

The eighteenth annual dinner of the Chicago M. A. C. Association was held at the Hamilton Club, that city, on the evening of March 7, and eighty former students and guests enjoyed the most enthusiastic reunion in the history of the organization.

After a pleasant reception, dinner was announced and the members were seated by classes, as far as possible. Twenty-four classes, from '82 to '13, were represented. During the dinner and “between acts,” rousing songs and class and college yells helped to revive the spirit and enthusiasm of college days.

Following the excellent repast, a second feast was presented by A. L. Pond, '97e, president of the association, who acted as toastmaster. Prof. H. K. Vedder and Prof. A. J. Clark responded nobly to the task of representing the College without the expected aid of several other members of the faculty. Prof. Macklin had intended to be present, but was having a siege with the grippe at the time, while other duties prevented President J. L. Snyder from attending, reports in the Chicago Tribune notwithstanding. W. H. VanDervoort, '89, of Moline, Ill., and Wm. J. Meyers, '90, of Washington, D. C., were called on for short talks.

During a short business session the following officers were elected for the coming year: President, J. H. Prost, '04; vice-president, J. D. Nies, '94; secretary and treasurer, F. A. Stone, '12; permanent secretary, P. B. Woodworth, '86; Mrs. Lucy M. Woodworth, '93, member of the board of directors.

The question of alumni reunions was thoroughly discussed and a vote was taken, the result being 32 in favor of triennials and 8 for annual meetings at the College. This represents quite accurately the opinion of the Chicago alumni on the subject.

The remainder of the evening was spent in informal dancing and in renewing old acquaintances. HOWARD A. TAFT, '10.

Mr. Taft also forwarded a list of the members present, but lack of space precludes its publication at this time.

The Grand Rapids students at the College are planning an organization which should help the alumni association of that city wonderfully. They are also interested in the proposed University Club for that place.

Ray Small, '08e, visited the College last week. Small looks as though the world had been good to him.

'93 MAN KEEPS BUSY.

Although he is now farming in Western New York, D. J. Crosby, '93, finds it difficult to keep out of educational work. Since the first of January he has taught in six of the agricultural extension schools held under the auspices of the State College of Agriculture, and was in charge of the last two schools as conductor. The subject he has been teaching is farm plumbing, in which there is a growing interest in all parts of the state.

During the next three months Mr. Crosby will devote most of his time to an investigation in agricultural education for the U. S. Department of Agriculture. This work will take him to about a dozen of the leading agricultural colleges to study the methods employed in supplementing the class room instruction in agriculture with practice work in agriculture. M. A. C. will be one of the colleges visited.

SENIOR ENGINEERING TRIP.

Plans for the annual tour of the senior engineers are now being considered, although in a tentative state as yet. Dean Bissell is undecided as to the exact route to be taken, but favors the one which takes in the Soo, Milwaukee, and Chicago. A number of engineering alumni are located at the Soo, and are pulling hard for that trip. An eastern jaunt which would include Pittsburg, Buffalo and Niagara Falls is not being considered seriously at this time, on account of the smallpox epidemic in the last named city.

The Alumni Association of Detroit is due for a surprise within the month. We have been pledged to secrecy in the matter, but can say that the surprise will be general when it strikes. We would advise the members in Detroit to keep their eyes and ears open between now and the end of March.

A new elective course in apiculture will be introduced at the beginning of next fall term. The work will be open to Ag. seniors and women, and is designed to familiarize the students with some of the essentials in bee keeping.

Don’t overlook the editorial page.

An comprehensive exhibit, giving many pointers regarding farm building lighting and its cost, was held during the round-up, and attracted many interested visitors.
EXPENSES OF A COLLEGE COURSE.

Seeing in a recent State Journal interesting comments by some M. A. C. students as to the expenses of attending college reminded me of some incidents of a similar nature concerning expenses of farmer boys attending the State University in the long ago.

October 1, 1855, four students rented a large, plain room in the third story over a shoe store, purchased or brought from home a few cheap furnishings, and began housekeeping. We bought bread, beef, chickens, butter, apple pies, potatoes, milk, and fruit in season. One at a time carried home from a gristmill 30 or 40 pounds of cracked wheat and corn meal for puddings. A roll of butter remained on the same plate from meal to meal until there was none left. Beef or chicken was cooked till done in a stew kettle. In season we ate buckwheat pancakes, not the usual small wafer affairs, but generous, substantial flap-jacks, seven or eight inches across. We dispensed with the small individual array of dishes common at restaurants, as they made work in handling and washing. Each one ate up clean what he put on his plate, as he had an eye to economy in dish washing. We lived well at a very moderate expense, put none of us actually preferred this mode of life. During the winter of my senior year I taught a district school at a dollar a day and boarded around, at the same time attempting to keep up with my class in studies of the year. At some places I found it hard to turn the students, as they were fiddling for a set in dancing.

Some of us for three years saved wood in the street whenever it was to be seen, husked corn, dug potatoes and performed sundry jobs at low wages, working on the home farm during the long vacation. For a time one of our number was a medical student, with some crude ideas of hygiene, among which was the great importance of a shower bath the first thing on getting out of bed in the morning. A tin pan was punched with holes in the bottom, a pail of water above with rope and pulley was ready to be dumped onto the first victim at 4 or 5 o'clock. For months I experimented with the cold shower bath, sitting down to study for an hour or two with cold feet and hands, to say nothing of now and then a stray shiver coursing up and down my back. I didn't enjoy it, and long since became satisfied that it did me more harm than good.

Three of these students spent four years at the University, with never a smoke, a chew, or a glass of beer, or attending a hop; we engaged in no sports, possibly occasionally with a slight turn of leap frog or hop, step and jump, or long walks in the woods. We studied hard as our chief business. Jones, one of the four, became associate professor of Latin in the University; Grant, another one, became a Regent of the University, and later served two terms as a Judge of the Supreme Court of Michigan; the writer, as you know, was for 40 years professor of botany at the Agricultural College.

Money was scarce and "high" in those days. I recall an incident illustrating this point. U. S. Senator William M. Evarts, of New York, and a friend, while at Mount Vernon were discussing the report that George Washington once threw a silver dollar across the Potomac. When the friend doubted whether Washington ever could do it, Evarts remarked, "You must remember that a dollar would go farther in his day than in ours."

Besides what I earned, I received from home a trifle over $700 for expenses of a four-year course.

W. J. BEAL.

HONORARY SOCIETIES ELECT MEN.

The public initiations of Tau Beta Pi and Alpha Zeta were held last week. The men upon whom the honor of membership was conferred performed various stunts upon the campus, in keeping with their lines of work, and each society concluded the work with a fine banquet for the new men.

H. L. Bancroft, '12a, City Forester of Lansing, played an important role in connection with the Know-Your-City week. He superintended a fine display of tree and plant diseases, gave talks on practical methods of handling ornamentals, and wrote a series of articles for one of the Lansing papers.

Don't overlook the editorial page.

In the student election held last month, G. K. Fisher, '15a, was chosen Holcomb editor for 1914-15, and A. N. Hall, business manager. E. E. Peterson will be assistant baseball manager, and M. S. Fuller will be assistant football manager for next year.
Mr. Robert Sherwood, of Watervliet, Mich., addressed the club last week. He owns one of the largest apple orchards in the state, having some 300 acres, chiefly in Duchess. Although the freeze of 1906 cost him 17,000 trees, he replanted immediately, and now has a splendid orchard.

Speaking on the subject of marketing, he emphasized the necessity of studying the local market conditions, especially the kind of market, how far distant, and how much fruit they can handle. According to Mr. Sherwood, the Michigan orchardists have an advantage over the Western trade, for what the latter pays out in freight represents a good profit.

He outlined some of the reasons why Chicago controls the fruit situation within a radius of 500 miles, and suggested some changes which would lead to the betterment of the present marketing conditions. In conclusion he cited several examples to show that a great deal of money may be made on a properly managed fruit farm.

IOWA DEFEATS M. A. C.

The affirmative debating team of M. A. C. met defeat last Friday night at the hands of the negative team of Iowa State University, on the proposition, "Resolved, That the state enact a minimum wage law for unskilled labor, constitutionality conceded."

The college armory was crowded by an interested audience. The military band beguiled the time while the judges were considering their decision with a number of popular airs.

The M. A. C. team was composed of R. W. Snyder, G. H. Meyers and F. B. Meisenheimer, opposed by H. C. Burspedt, R. J. Miller and F. C. Fenton.

F. C. Brown, '13e, with the engineering department of the Michigan Central, has been laid off for the past two weeks. He returned to work this week, and expects soon to be transferred to Joliet, Ill.

THREE GOOD TRACK MEETS.

Followers of the field and cinder path will have three fine opportunities to see their favorites in action at M. A. C. this spring. Meets have been arranged with the following colleges:

May 2—Western Reserve at M. A. C. Dual meet.

May 9—Olivet, Alma and M. A. C. Triangular meet.

May 20—Michigan Freshmen at M. A. C. Dual meet.

TWENTY GAMES ON BASEBALL CARD.

On April 18 Macklin's collection of ball tossers will open a schedule of twenty games, thirteen of which will be played on the home lot. A number of real "baseball colleges" are included in the list, and the home hopes will be extended to the limit if they finish the season with a majority of victories. Macklin could, if necessary, put nine of last year's players in the field, but is hoping to discover some worth-while material among the freshmen. The battery men now available are Dodge, Peterson, Crisp, Le Fever, and Blake Miller for slab duty, with Bibbins and Fuller on the receiving end. Griggs, Thomas, Vatz, and Mogge are the fielders remaining from last season's nine.

THE SCHEDULE.

At home—Olivet, April 18; Ohio Wesleyan, April 23; Western Reserve, April 24; Bethany, April 25; Adrian, April 29; Case, May 1; Alma, May 5; University of Akron, May 6; Syracuse, May 8; Michigan, May 16; Lake Forest, May 27; Notre Dame, June 4; Alumni, June 5.

Abroad—Notre Dame, May 2; Oberlin, May 19; Western Reserve, at Cleveland, May 20; Ohio State, at Columbus, May 21; Kentucky, at Lexington, May 22 and 23; Michigan, at Ann Arbor, May 29 and 30.

Not "how," but "how well" is the important thing.
A. A. Fisk, '05a, superintendent of parks at Racine, Wis., has written a good letter, parts of which will be given to RECORD readers next week. Among other things, he suggests a more lively interest on the part of '06 and '05 men.

A fine definition of the term "forestry" is given by C. H. Goetz, '07f, in a recent issue of The Tiger, a Colorado College publication. Mr. Goetz is head of the department of forestry at that school, and to all appearances is doing fine work.

Friends of Frank R. Poss, '94a, will regret to learn of the suit for divorce recently brought against him by his wife, Lillian Poss, in New York.

The customary high water stage in the Red Cedar is lacking this year. The light snow fall, coupled with the gradual thawing and absence of rain, has kept the moisture at the minimum, preventing the danger of floods. A feature which appeals to the students lies in the fact that the baseball team will be able to use the athletic field much earlier than in former years.

Seven "Built for all Time" Guardians of the Quirk Farms' Profits

Two brothers, Daniel Jr., and George Quirk, of Ypsilanti, Mich., recently undertook the management of the seven farms comprising the estate of their deceased father. They have made each farm a highly productive milk and cream manufacturer and have reduced the management to a science—a well regulated business enterprise. It did not take them long to decide that

NATCO IMPERISHABLE SILOS

(Patented)

were the most profitable to erect—and they promptly ordered one for each farm. They decided that the lack of constant repairs, painting, and other expenses in the Natco more than made up for the difference in cost between the Natco and silos made of other materials. The imperishable blocks of fire-clay, with their anti-freezing compartments, the perfect reinforcing system, the excellent door-frame and door construction, readily met the requirements of the ideal silo desired by these business farmers. That the seven 11x100 Natco silos have come up to expectations is proven by the fact that recently two more were ordered for the Quirk farms. This is only one of many instances of the easy winning of the Natco Imperishable Silo.

Write for Free Silo Book. Our new silo catalog will interest you. Send for it today.

NATIONAL FIRE PROOFING COMPANY

LANSING MICHIGAN