

The M. A. C. RECORD.

MICHIGAN AGRICULTURAL COLLEGE.

VOL. 17.

EAST LANSING, MICHIGAN, TUESDAY, MAY 28, 1912.

No. 34

BASEBALL.

M. A. C. Annexes Two More Victories.

OHIO WESLEYAN, 2—M. A. C., 5

There were fifteen men who made the eastern trip the past week, which resulted in the taking of two more games by the home team. The party left on Tuesday evening, returning on Friday morning, and they report a fine trip.

The first game with Ohio Wesleyan, at Delaware, was played Wednesday afternoon, with Spencer in the box for M. A. C. He secured nine strike-outs, and allowed eight scattering hits. M. A. C. found the opposing pitcher for nine hits, only two men fanning. Ohio's pitcher featured for his team at bat, getting the only home run ever registered on this field.

The home team put up one of the best fielding games ever seen anywhere. Spencer was backed up by each and every member of his team, which made it a good game to witness. Dawson featured with a catch off a long drive to the fence. Mogge secured six put outs in right field, Dawson four in left, and Harvey got a couple in center. The final score of 5 to 2 is the more gratifying when it is remembered that the Ohio boys won 2 and 1 in a previous game at M. A. C.

M. A. C., 2—WESTERN RESERVE, 1.

From Delaware the team proceeded to Cleveland, where they won from Western Reserve, 2 to 1.

Dodge was in his usual good form, and proceeded to strike out 14 men and allowed but three hits. The Cleveland team secured a run in the first inning on two errors, a bad decision and no hits.

Bradley, our speedy third baseman, fanned for the first time, but followed it up with a neat single, and then a homer. The team did not show as good form in this as in the preceding game, but played superior ball and won the game cleanly. They reached home in good condition, and ready for the next contest.

Three good games are scheduled for this week. Today the team are at Alma, where a good contest is assured if we can base the strength of that college upon what they have been doing so far this season.

On Thursday the team takes another look at the U. of M., when they will attempt to prove to our Ann Arbor friends that "It can be done again." Two of the three game series have been won from the big school, and as the home team are growing stronger with each contest, the result of the third game should cause a big celebration.

Then, on June 1, our Olivet friends come over to "return the compliment" for their first defeat of the season, which was M. A. C.'s first game. Olivet has some good timber, and this, too, will be an interesting game. A home game with Alma will be arranged for if possible and on June 8 Ypsi. winds up the season.



MAY FESTIVAL.

Beautiful weather again contributed toward making the ninth annual May Festival one of the most successful since the inauguration of the plan, in 1904.

Never before have we had a better group of soloists, and never has the chorus done better work than upon this occasion. Although "Arminius" is probably the most difficult piece ever attempted here, it was performed in a very creditable manner, and reflects great credit upon Mr. Killeen as a chorus director. The chorus sang with enthusiasm, producing a full, round tone, and the several parts, with the exception of the tenor, were well balanced. The tenor section was at times, notably weak, but as this is a fault of nearly all choruses, it is not at all unusual.

Mr. Van Hoose was easily the leading soloist, and his songs were very much enjoyed by all. Several persons who heard Mr. Van Hoose at the Ann Arbor festival were unanimous in saying that he sang much better here. His voice, however, shows somewhat the effect of the long strain it has been under during the past five months. Friday evening was his 79th performance since last November. Mr. Van Hoose appeared to best advantage in the evening, and his singing of the aria from Aida,

"Celeste Aida," was most beautiful. His best work in the afternoon was in the La Boheme aria, and this was followed by the very popular air from Rigoletto, which was most charmingly rendered.

Mrs. Jones has distinctly improved since her first appearance here, in 1908. Her voice, though more mature, still retains the clear, musical quality that has made for her so many admirers. She appeared to best advantage in the group of four songs in the afternoon, her rendering of the "Boat Song" being perfect. For an encore to the number, Mrs. Jones sang, by request, "O! Rest in the Lord," from Elijah.

Mr. Miller's singing was much enjoyed, both in the afternoon and evening. In the afternoon, his best number was perhaps "The Eagle," which he sang with temperament and dramatic force.

In the evening Mr. Miller sang the difficult role of "Arminius" in a very satisfactory and pleasing manner.

Mrs. Sherrill, as usual, performed her duties as accompanist in her most charming and gracious manner. In the evening Miss Freyhofer assisted by playing the chorus numbers on a second piano.

Financially the Festival was a success, which, of course, is always a pleasant feature.

A PROCLAMATION BY THE GOVERNOR.

The Grand Army of the Dead continues to grow. The Grand Army of the Living is in the aftermath. The evening shadows of life are falling about them. They are as brave in confronting the great enemy of mankind that has never been vanquished as they were on the battlefields that saved the nation. Love, reverence and patriotism demand that we obey our more than willing hearts and consecrate to their memory May 30, when flowers by land and sea will be the testimonials of a grateful people.

Therefore, I, Chase S. Osborn, Governor of the Commonwealth of Michigan, do issue this proclamation and earnestly urge the observance of Thursday, May 30, 1912, as Decoration and Memorial Day.

ANOTHER FIRE.

The Foundry Damaged.

The college fire whistle sounded on Monday evening of last week, when it was discovered that the cupola room of the foundry was on fire. The alarm was given about 9:30, and a couple of hours were consumed in getting it under control. The origin of the blaze is not known. It may have been the wiring, but probably caught from the pit, where a slow fire is nearly always kept burning.

As usual, there was a full attendance, and the fighters were able to keep the flames confined to the cupola room in which the furnace is located. The wood work, including floors, windows and roof, was destroyed, and the motor and blower ruined. Mr. Baker is obliged to take his classes to a down-town foundry until repairs can be made.

ALUMNI

'88.

Dr. N. S. Mayo, professor of animal husbandry in the Virginia Polytechnic Institute, will spend the summer in tropical America, studying agricultural and live stock conditions there. He will visit Costa Rica, Panama, Puerto Rico, San Domingo, Jamaica and Cuba. His son, Robert, will accompany him as far as Panama.

'00.

Announcement has been received of the marriage, on Wednesday, May 15, of Hugh B. Gunnison, '00, and Miss Amy Golding Smith, of Detroit. Mr. Gunnison is mechanical engineer and architect with the Edison Illuminating Co., of Detroit.

'03.

O. J. Dean & Co., western managers for the Monolith Steel Co., Chicago, have removed their offices from 1233 First National Bank Bld., to 1229 Association Bld., 19 N. LaSalle St.

'05

O. B. Burrell, for three years superintendent of the Luma Experiment Station, Bureau of Agriculture, Manila, P. I., is in the States for a three months' stay, and ran up from South Haven, his old home, recently for a chat with old friends.

Mr. Burrell has resigned his position with the government, and when he returns will assume charge of a 2,500 acre coconut plantation, of which he will be vice-president and general manager. He will take his brother, Leroy L., '08, with him as assistant manager in the work, the two leaving about Sept. 1. Mr. B. is very enthusiastic over the opportunities of that eastern land, and, in an agricultural way especially, states that the Islands are rapidly coming to the front.

'07

Daniel H. Ellis is stepping high these days. Mr. and Mrs. Ellis announce the birth of a 9-lb. son, Charles Henry, on April 28. The father states that Charles will doubtless be a future student at M. A. C., if he prospers as much as he has for the past three weeks. Mr. Ellis is Superintendent of Parks at Saginaw.

'09.

Announcement is made of the marriage, on Tuesday, May 21, of Leon V. R. Belknap, '09, and Miss Lovina Martindale, at Alpine, Mich.

J. L. Graybill writes from Hampton Institute (Va.), where he is employed as instructor in dairying, that at least two of the instructors at that place plan to attend the Graduate School in July. Mr. Graybill states that Geo. W. Dewey, '11, called on him recently and that they spent a very pleasant time together recalling college experiences. Mr. Dewey is with the pomological division of plant industry at Washington.

The M. A. C. RECORD

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B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, MAY 28, 1912.

SUMMER COURSE IN PRACTICAL AGRICULTURE.

A summer course in practical agriculture will be given again this year, beginning June 17 and continuing for four weeks. This course is for the benefit of students in agriculture, horticulture, and forestry, who have never had practical farm experience, and will afford an opportunity for training in common farm practices. The work is not, therefore essential for those who have been reared and trained on well-conducted farms. It is, however, required for graduation for those who have not gained this information before entering college.

No charges by way of course fees will be made, and, as it is a prerequisite to the regular courses, no credit will be given for the work.

The tentative outline of proposed work includes tools and implements, fence building and repair, drainage, horses and their uses, live stock, tillage methods, weed eradication and control, and work in horticultural practices.

Much valuable information can be derived from actually working among experimental plots where crop breeding operations are in progress on an extensive scale.

It is not the intention to keep the individual at one line of work longer than is necessary to learn to do the same properly. An endeavor will be made to enable each student to come in contact with as great a diversity of farm operations as possible. All work will be performed under the direct supervision of competent instructors. Application should be made at the office of the Dean of Agriculture as soon as possible, and will be filed in order.

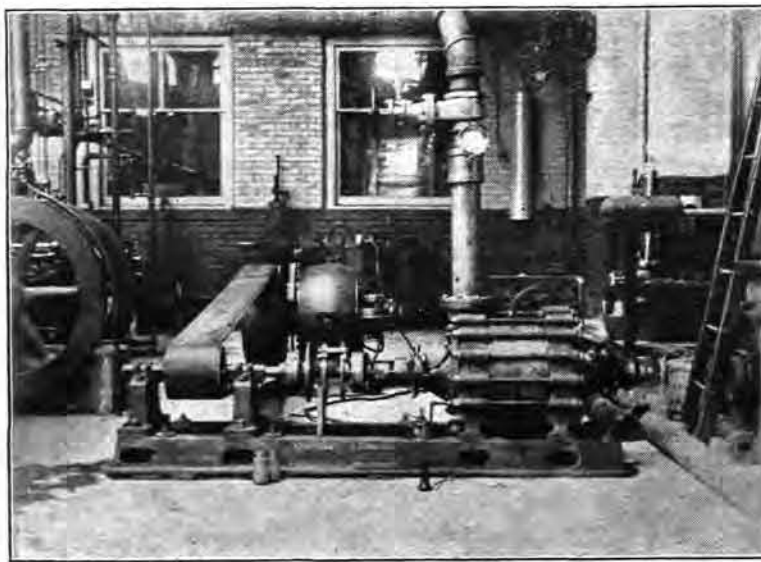
THE TRIANGULAR MEET.

M. A. C., 61; Olivet, 39; Alma, 35.

M. A. C. won handily in the annual triangular meet held at M. A. C. Saturday of last week, securing a lead over Olivet of 22 points, and over Alma of 26. The day was ideal, and the track in the best of condition. Track work does not seem to be a drawing card, however, as the crowd was very small indeed. The meet was called at 2:00 p. m., and the greater part of the afternoon was consumed in running off the various events.

The summary (name given in order of winning): 100-yd. dash—Marks, Alma; Leonard, M. A. C.; Chieshollen, Alma. Time, 10 1-5 seconds.

Broad jump—Cress, Alma; Beatty, M. A. C.; Warner, M. A. C. Distance, 20 ft. 6 in.



NEW CENTRIFUGAL PUMP.

Four of our engineering seniors attempted, for their thesis, to design, construct, and test a three-stage centrifugal pump, and the above cut represents the results of their work.

The seniors, who had a part in the undertaking are: L. O. Benner, H. Groothuis, R. J. Tenkonohy, and H. W. Schneider. These men have made the final test, and the pump comes up to their highest expectations in every respect.

The design was decided upon after an examination of a number of manufacturer's products, one being chosen which would give best results under conditions obtainable in the laboratory in which it was to be placed. These men designed every

part, made the patterns, did all the machine work, assembled the parts, and finally tested it out for efficiency.

The pump is designed to deliver 450 gallons of water per minute under a head of 300 feet. It has a speed of 1725 revolutions per minute, and does the work in a way to make glad the hearts of its builders.

A device not heretofore used in laboratory was designed to be used in testing this pump. This device is called a transmission dynamometer, and by it the net horse power required to run the pump is determined.

The above unit will be used as a part of the regular laboratory equipment for class work as well as thesis work.

FARM INSPECTION TRIP.

May 30 has been decided upon as the date for the class in farm mechanics to start on their inspection trip. The greater part of the class of nearly 40 members have decided to go, and in addition several outside parties have expressed a desire to accompany them.

One of the farms to be visited is that of A. P. Bliss at Swan Creek, which consists of some 700 acres under cultivation. Special attention is paid to dairy products and to swine, but a large number of sugar beets are also produced annually. The farm is operated under the most modern business methods.

At Bay City the dairy farm of T. F. Marston and the large farm of L. W. Oviatt will be inspected. The party will then visit the 10,000 acre prairie farm near Fergus. This property is enclosed with some 27 miles of dikes and there are more than 5000 acres under actual cultivation. This farm is to be studied not only for methods employed in its operation, but also for the sociological features and their relation to a community of this nature.

On the return the party will call upon A. B. Cook, a graduate with the class of '93, and a successful farmer near Owosso. We hope to have a complete account of the trip "by one who was there."

'09.

Max L. Tower, with the Williams Bros. Co., food firm in Detroit, was married on May 25 to Miss Alma Blanche Billman, at Ligonier, Ind. Mr. and Mrs. Tower will be at home after June 15 at 1199 16th St., Detroit.

AN ELECTRICAL DISPLAY.

An electrical storm visited M. A. C. and vicinity, on Tuesday afternoon of last week, which was just a little bit out of the ordinary. In looking for a place to drop, a ball of fire selected the large evergreen tree north of College Hall, on the east side of the walk, tearing strips of bark from both the east and west side of the trunk, and checking the body to a height of 15 feet or more from the ground. The tree, which Dr. Beal at one time stated was the most beautiful specimen of its kind he had ever seen, is probably ruined, although we shall hope something may be done to save it.

Several persons were considerably shaken up by the bolt. Dean Shaw and Purchasing Agent Betts had started for home, and were within 50 ft. of the tree when the crash came. Mr. Hurst was about that far distant to the west, and Miss Birchard, of President Snyder's office, a short distance north, at the same time, and all were more or less inclined to "duck," if they had been given any notice.

A large number of students were about the grounds at this time, but after the terrific play of lightning and the downpour which followed no one could be seen. Considerable uneasiness was felt for their safety, as several believed one or more buildings had been struck. It was by far the worst storm of its kind in many years. M. A. C., however, did not suffer damage as did other localities in the state, where it is understood buildings, fences, and even orchards were destroyed.

HORT. CLUB.

Several seniors gave their farewell talks before the Hort. Club Tuesday evening. M. T. Munn will be employed by the experiment station at Geneva, New York. He will experiment with the use of lime-sulphur on potatoes, spraying dandelions in lawns, and will possibly devote some study to the chestnut bark disease.

Edwin Smith spoke on storage methods, of which he made quite an extensive investigation last summer. He urged thorough preparation of daily class assignments, as the subject matter covered therein constitutes the ground work of horticulture, and is highly essential.

F. H. McDermid will go into practical work in horticulture, taking advantage of the great opportunities open to every well-trained man in this profession. He advises specializing in a particular line of horticulture.

President H. E. Knowlton expressed the appreciation of the Club for the keen personal interest which the Hort. department has at all times shown. No effort has been spared in securing representative speakers from the many lines of action bearing upon horticulture, in presenting work in a real and practical manner, and in offering every opportunity for students to gain experience in actual orchard operations in different parts of the state.

The following officers were elected for next fall term:

President—A. H. Hendrickson.
Vice Pres.—C. C. Carstens.
Secretary—H. A. Schuyler.
Scribe—I. T. Pickford.

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ABOUT THE CAMPUS

The Hesperians held their spring term party in the Society house on Saturday evening.

Some much needed improvements are being made in the M. U. T. tracks between the college and city. Let the good work go on.

Prof. and Mrs. Kunze and Mr. and Mrs. Coffeen were the patrons at the Phylean party, held in the assembly room of the Agricultural Building Saturday night.

Mrs. J. S. McDaniel, with her mother and little daughter, left last week for the southland, where they will spend the summer. Mr. McDaniel will join them at the close of the present term.

The band concert on Wednesday evening was one of the very best yet given. The evening was ideal for the open air program, and an unusually large crowd was in attendance. Every one certainly appreciated this opportunity to hear the band.

The senior Hort. students plan to visit the nurseries at Monroe on Monday, June 3, when they will be guests of the nursery companies at that place. On the 4th they will proceed to the famous fruit farm of W. W. Farnsworth at Waterville, a few miles below Toledo. This is one of the most model fruit farms in the country, consisting of 100 acres of practically all kinds of fruit. The men will leave on the P. M. Monday morning, and return Tuesday night. Practically the whole class will make the trip.

The East Lansing high school held a very enjoyable picnic at Pine Lake on Saturday last.

Harvey Rand, former purchasing agent, now of Charlotte, and family spent a day or two with friends here last week.

Dean Gilchrist was at Bancroft on Thursday of last week, where she addressed a meeting of the Shiawassee county convention of King's Daughters.

The annual picnic of the Euno-mian Society was held at Pine Lake on Saturday of last week. Prof. and Mrs. Wilson and Prof. and Mrs. King were patrons.

Mr. John Smyth, of Battle Creek, died on Sunday last, after an illness lasting several months. Mr. Smyth was the father of Mrs. Ryder, and also of Miss Fanny Smyth, formerly a special student at M. A. C.

D. S. Bullock, '02, for ten years missionary instructor in agriculture in Chili, S. A., has returned to the States, and will hereafter be a subject of Uncle Sam. Mr. Bullock was at M. A. C. over Sunday, renewing college acquaintances.

Our baseball team has played eleven games, losing two of the eleven. We have won six straight games. The team has a total 53 scores, as against 28 for opponents. The boys are playing at Alma today, and while the upstate college has an exceedingly strong battery and good all-round team, we are confident of victory.

A little daughter was born to Rev. and Mrs. Steensma, Abbot Ave., on Sunday, May 26.

Mrs. Olga Farrand has been employed as an additional stenographer in the agricultural building, and began her duties last week.

The Athaneum spring term party was held in the Armory Saturday night. Mr. and Mrs. Patton and Prof. and Mrs. Sanford were patrons.

Mr. Chas. P. Colvin, father of Miss Chrystal Colvin, sp., died at his home in Lansing, Wednesday afternoon, of heart trouble. Mr. Colvin was a civil war veteran, and has been for some time employed in the auditor general's office.

Mr. L. F. Harza, instructor in mathematics at M. A. C., 1902-04, has resigned from the employ of Daniel W. Mead, of Madison, Wis., and announces the organization of the firm of L. F. Harza & Co., Engineers, with offices at 501 Lewis Bld., Portland, Oregon.

Through the kindness of Mr. Willis C. Ward, of Northern Michigan, the forestry department is to receive a fine collection of wood samples from this and other countries. These woods were originally collected by Mr. Michael Engelman, an extensive lumberman of Manistee, whose daughter afterward came into possession of same. The daughter turned the collection over to Mr. Ward, who has himself donated it to the college.

Atty. C. C. Wood made a business trip to Boston the past week.

Mrs. V. M. Shoesmith is visiting at the home of Prof. Shoesmith's parents, Leslie.

Mr. A. McCreary, of Indianapolis, is visiting at the home of his daughter, Mrs. W. C. Marti, for a couple of weeks.

Miss Catherine Koch, '09, of the Kalamazoo Normal College, was here for the May Festival on Friday of last week.

Hon. Chas. W. Garfield, '70, of Grand Rapids, was a college visitor yesterday, and spoke before the Hort. students on "Personal Reminiscences," in connection with his acquaintance with Dean L. H. Bailey, '82, of Ithaca, New York. A full report will be given next week.

Of twenty-nine students of the senior class of Northwestern university elected to membership in Phi Beta Kappa fraternity, an honor awarded for high standing, twenty-four are women. None of the men chosen belong to a fraternity, and only five of the women are sorority members.

Mrs. Marie Schuyler Eastwood announces the marriage of her daughter, Katherine Schuyler, to Mr. Frank M. Boyles, Saturday, May 11, at Washington, D. C. Mr. and Mrs. Boyles will be at home after June 1 at 2727 St. Paul St., Baltimore, Md. Mr. Boyles was formerly an instructor in chemistry at M. A. C.

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U. OF M. VISITORS.

A party of twelve ladies from Ann Arbor, included among whom was a committee of the U. of M. Collegiate Alumni Association, spent Tuesday of last week at the college.

One object of the visit was to study our dormitory conditions for women, as it is proposed to construct a building of this kind at the University in the near future. The University authorities are also considering the advisability of including home economics in the curricula, and the visitors took an enthusiastic interest in this phase of the work.

The party was composed of Mrs. H. B. Hutchins, Miss Crocker, Mrs. Scott, Mrs. Newcombe, Mrs. Markley, Dr. Hinsdale, Mrs. Vaughn, Dr. Solis, Mrs. Reighard, Mrs. Kinney, Mrs. Hussey and Mrs. Jordan. In addition to the above, many of whom were here for the first time, were Mrs. Chase S. Osborn and Mrs. James M. Turner, of Lansing.

The party lunched at the Women's building at noon, and were entertained at tea by Mrs. Snyder, leaving the college at six o'clock.

10.

Mr. and Mrs. John A. Smith announce the arrival of a son, John Eugene, on Friday, May 24. John says the young man will be ready for the Hort. Department at M. A. C. in 1932.

11.

We are allowed to quote from a letter written by Eugene H. Kolb, now a lieutenant in the Philippines, as follows:

"After leaving the U. S. in July, 1911, I visited Tokyo, Yokohama, Kobe, Nagasaki, and Honolulu, and finally reached Manila in August. This was a wonderful trip, and worth fully a year or two of my life in itself. From Manila I was ordered up to the P. C. of ficers' school for three months before I was finally stationed with a company, of which I have within the last week, been made commander. The work is pleasant, and gives me a good opportunity to study the people and general conditions. The chances for advancement are very good, the average time from 3d to 2nd lieutenant being about two and one-half years.

"I expect to stay here three years before taking my vacation to the states, when I shall spend a week or so at M. A. C."

D. A. Stillson, with '11, is traveling for Nichols & Shepard, of Battle Creek, doing both selling of goods and making collections. Mr. Stillson was a college caller recently.

The May number of the *Georgia Agricultural Quarterly* contains an interesting article on "The New Poultry Department and Its Work," by Prof. L. L. Jones, '12.

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LANSING, MICHIGAN

RURAL SCIENCE PARTY.

Catherine E. Koch, '09, with a company of 50 Kalamazoo students, came over Saturday, May 18, and spent the afternoon in an inspection trip. Nearly all of the visiting party were students in the rural science work, many of whom will go into the rural schools of the state the coming year.

The visitors lunched at the Women's building, and were greatly interested in the practical work given the women of M. A. C.

After leaving the Women's building, Instructor Geo. Brown gave them a short talk on the live stock work, Mr. Hoopingarner on grains and forage crops, and Mr. Musselman spoke along the lines of farm machinery and construction of farm buildings.

Instructor Gilson then piloted the party through the college forest nursery, explaining the methods and work of that department. Instructor Hood, of the Hort. Department, gave them an idea of the work being done along the line of student gardens.

Dean Bissell very kindly showed the party through the Engineering Building, and explained the big relief map of the Canal Zone, in which they were particularly interested.

Before leaving, Dean Shaw met the party for a few moments in the Agricultural Building. Each expressed their appreciation for the courtesies extended, and left with broader views of the mission of M. A. C.

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J. E. STOFFER, D. D. S. Office 208-5 City National Bank Bldg. Automatic phone 661; Bell phone 61. Former M. A. C. student.

DRUGGISTS.

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