

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 17.

EAST LANSING, MICHIGAN, TUESDAY, OCTOBER 31, 1911.

No. 6

M. A. C. BANQUET.

The M. A. C. banquet, in connection with the State Teachers' Association at Detroit, will be held at the Hotel St. Clair, Friday, Nov. 3, at 5:30 p. m. W. V. Sage, of the class of '84, will act as toastmaster, and the following will respond:

Fannie Beal, class of 1908.

J. W. Chapin, class of 1910.

Florence L. Hall, class of 1909.

Judge W. L. Carpenter, class of 1875.

Dean R. S. Shaw, representing our agricultural department, and Dean G. W. Bissell, representing the engineering department.

Prof. F. S. Kedzie and E. C. Lindemann will act as reception committee at the hotel.

It is hoped and expected that all M. A. C. graduates, short course students and friends of the institution who are in Detroit, or who attend the Teachers' Association will be present at the banquet. Everybody come and enjoy an M. A. C. reunion. Tickets may be procured Friday afternoon at the Hotel St. Clair.

SOPHOMORE BARBECUE.

The fifth annual barbecue, in charge of the sophomores, Friday night was a success in every way, and the sophomores proved royal hosts. The usual large crowd was in evidence, but there was ox and cider for all, and the feed was greatly enjoyed.

The usual pile of boxes, barrels, etc., was prepared, and added warmth as well as cheerfulness.

D. M. Pierson was master of ceremonies, and introduced Prof. Macklin as first speaker. Self control was the key note of his speech, and he stated that in no place was this more essential than in football. "The man who plays on a college team," said Mr. Macklin, "to be of the greatest service to himself, his team and to his college, must be a gentleman." He urged also that each man in college "try out" for something in athletics for the benefit of his physical self.

Capt. Stone spoke of the class rivalry which had existed, and hoped "Old Abbott Hall" might have peace. He urged that the student body give the team their support, as Olivet was going to make the home team work for her scores.

"Bubbles" Hill made an excellent speech, in which he predicted that M. A. C. would have the greatest team in her history in 1912, and spoke of the pleasure with which he had worked under Mr. Macklin.

Lee Kennedy, president of the sophomore class, next made a neat speech, after which he presented the carving knife to the freshman president, Oscar Miller. Miller, with appropriate words, received it and, in behalf of his class, promised the usual good time and barbecue in 1912.

H. L. Bancroft, the genial football manager, closed the program with his usual happy wit and a fund of stories.



SOPHOMORE FORESTERS IN CAMP IN NORTHERN MICHIGAN.

COMMUNITY SUPPER.

On Friday evening at 6:30 was held the big community supper in the new church building. About 300 persons gathered for a social hour and for supper, and to say that this first supper in the new building was a success would be putting it very mildly. The supper was in charge of the Women's society, and in spite of the fact that there were twice as many present as expected, everything moved off without a hitch; all were bountifully supplied and there were "baskets" left over.

Following the supper, Prof. Anderson, acting as toastmaster, called those assembled to order, and, after a series of good stories, announced the first number on the program, which was a vocal solo by Mr. Higgs.

Mr. Seeley, representing the trustees of the church, mentioned some of the important tasks in connection with the building of such a structure, of the anxiety of all for its completion, of its broad purpose, and something of the finances.

Mr. Wood, for the elders, spoke of the spiritual welfare of the church; Mrs. Allen told of the work of the Women's Society during the past year and their pledges for the future, and Mr. Newman presented the question of Sunday school work. He gave a brief review of the evolution of the Sunday school at this place during the past ten years, and expressed his views on the question of what such a school should be able to accomplish. "A Word About the Children" was the title of an excellent paper by Mrs. Bogue; Dr. Williamson, of the Mayflower Congregational church in Lansing, gave a very helpful talk on "The Business of the Church," and Mr. Goldsmith closed the program with a short talk on "The Work of the Preacher." Dr. Williamson paid a splendid compliment to those who had labored to make this church possible, and stated that the work at this place would be watched with a great deal of interest. "The community church is what we need,"

said he, "and I believe in the future we shall see more of them. The speaker gave as the business of the church—"To make men and women conscious of the greatness and the infinite goodness of God."

CADET BAND.

Under the present organization of the cadet band three of the senior players will receive their commissions. There will hereafter be appointed each year one first and two second lieutenants. For the present year the officers appointed are as follows:

First lieutenant, I. Westerveld.

Second lieutenant, E. C. Kiefer.

Second lieutenant, R. G. McNutt.

Principle musician, E. W. Brandes.

Drum major, appointment to be made.

Sergeants, F. L. Barrow, J. V. n Kerckhove, E. L. Digby and W. C. Corey.

Corporals, D. D. Cushman, C. F. Vinton, E. M. Burnett, N. W. Lacey and L. Wileden.

The band now consists of 34 members, and Prof. Clark is much pleased with the progress. Several new instruments are soon to be purchased, and as soon as it is possible to do so a promenade will be given.

The college band is worthy of our support, and when these promenades are given they should be patronized.

The loyalty of the Ohio State to its band was shown recently when the young ladies of the institution held a "tag day" for the purpose of raising some \$200 with which to send the band on a football trip to help the rooters cheer their team on.

'11.

E. W. Baldwin, better known at M. A. C. as "Baldy," is engaged in some real engineering work at Corozal, Canal zone, Panama, and seems to be enjoying it. Baldwin was one of Brewer's famous guards, and was picked by Eckersall for a place on his second all-western team.

ALUMNI

'62.

Prof. A. J. Cook, veteran head of the department of biology at Pomona College, Calif., has just been appointed by Gov. Johnson as horticultural commissioner of California.

'93.

W. G. Merritt, formerly with Adams & Etting Co., is now chemist with Process Engineering Co., at 1102 Rector Bld., Chicago, Ill.

'06.

M. J. Dorsey, of the University of Minnesota, is taking the initiative in the formation of an M. A. C. Alumni Association in the Northwest. He is desirous of hearing from all who approve of such a movement, and it is to be sincerely hoped that his mail box will be reasonably well filled. Write him at once, if you are within reach, and tell him what you think of such a project. Address, 211 Knapp St., St. Anthony Park, St. Paul, Minn. Portions of Minnesota, the Dakotas and Wisconsin would be reached, and the RECORD will do all it can to aid Mr. Dorsey.

'08.

H. M. Conolly, field assistant in horticulture with the Alabama Polytechnic Institute, Auburn, writes he is much pleased with his work in the south. He travels nearly all the time, and is thus able to study the state and its resources. It is new as a horticultural state, but Mr. C. discovers great possibilities, as it has the soils, climate and location to make of it one of the best.

'09.

C. H. Edwards, of the above class, has been transferred from the Deerlodge to the Inyo Forest, as Forest Assistant, with headquarters at Bishop, Calif. Mr. Edwards states that he is kept pretty busy on planting, experiments, timber sales, etc., but likes the country very much. He extends, through the RECORD, regards to all M. A. C. friends.

'10.

J. C. DeCamp is located near Priest River, Idaho, in the Kaniksu Forest, where he is in charge of a party whose work it is to collect cones, dry them and extract the seeds. At the date of writing, Mr. DeCamp states that about 16,000 bushels of these cones had been gathered. The climate is much the same as that of Michigan.

'11.

L. E. Babcock is with C. E. Walter, our former M. A. C. photographer, and is on a trip south, by wagon, in search of photographic views of various industries, agricultural and otherwise. He expects to travel in this way as far south as Sisco, Florida. His permanent address will be Fremont, Ind.

The M. A. C. RECORD

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B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, OCTOBER 31, 1911.

THE annual sophomore barbecue has come to stay. There is no question about it. Last Friday evening, when the big carving knife was transferred to the freshmen, all the rivalry of a scrappy nature ceased. With the exception, perhaps, of cap night, no other student function is conducive of so much good. Not only does it mark the passing of scraps, but it puts something in place of it. From this time on good feeling and fellowship reigns, and all classes unite in one great body to do honor to alma mater.

The man or woman who could not become enthused after watching the hundreds of students at their feast Friday night is to be pitied. It was one of the best ever held, and M. A. C. is better off each time a gathering of this kind takes place. May ox and cider be a part of the sophomore program for many years to come.

THE *Detroit Saturday Night* of October 21 presents a number of excellent pictures representing the game with Michigan at M. A. C. There is also something more than good pictures; there is a splendid write-up of the game. The last paragraph is so wholesome, and sums up the matter in such good form that we take the liberty to publish same:

"In conclusion, the spirit of the crowd at Lansing Saturday should be commended. The cheering was fine and fair, and the feeling was prevalent among M. A. C. men that, 'if we must be beaten, we'd rather have Michigan do it than anybody else.' If there is any lack of cordiality in the relation between the two institutions, it seems to result from the attitude of some of the Ann Arborites that 'this is only a practice game, anyway,' and from an apparent consequent refusal to regard the Farmers as serious opponents. There needn't be any doubt on that point. M. A. C. was strong enough last Saturday to have made trouble for almost any team in America. Last year the Farmers had what was considered by experts the best team in the west, outside of the big universities. They have allowed Michigan just three touchdowns in the last three games played between the two institutions, and have themselves scored twice out of three times. If last Saturday's contest had been of 10 or 12½ minute quarters, as is often the case at this time of the year, the score would probably have been a tie. Neither can any one say, in attempting to account for the result, that M. A. C. had reached top form, for that is very far from the case. Ann Arbor men should be willing to accept M. A. C. as a fair rival, asking no favors and desiring only to be regarded as seriously as are Ohio State, Vanderbilt and Syracuse."

DURING the past week there was dedicated at East Lansing a community church and, as Dr. Williamson has said, this experiment will be watched with the greatest interest, not only by this community but by church people everywhere. It is the idea of those in charge to make this a homelike place where the people of the community can gather for social or business purposes as well as for worship. This plan is very nicely carried out, for as one enters he is greeted by a roaring fire in the big grate opposite the doorway, rockers and easy chairs are in evidence everywhere, and the general feeling is that you are in a big, roomy, homelike parlor—which is very true. The chapel is on the second floor.

Never has there been a time in this community when so many were gathered together for a social hour and picnic supper as were brought together on Friday night.

The wholesome fellowship was certainly good to see, and the way the food was taken care of is but another way of proving that the members of the Women's Society know how to prepare and serve the finest of banquets, as well as to tell others how it is done through their famous cook book.

Again on Saturday, when the 85 children gathered for their promised picnic, the building proved a source of much satisfaction, as the large basement is an excellent play room as well as dining room, and each boy and girl showed their thankfulness in happy faces, in outbursts of laughter and song, and in regrets that their eating capacity was so limited. At the close of the auto ride a number of the boys, catching the college spirit, bunched together and gave nine rabs for the driver and then nine more for the church—another pretty good indication which promises much for the new church.

The many expressions of satisfaction leads one to believe that the People's church is meeting the hope of its founders, and the success of those who have worked so faithfully should certainly be a source of much satisfaction.

DEBATING CLUB.

The prospects for a very successful year in debating were in evidence at the last two meetings of the Debating Club. The number of students who were present at those meetings is acknowledged to have been the largest in years. The club has already settled down to its activities, the first program being carried out at the last meeting. The question debated was: "Resolved, That every citizen of the United States over sixty years of age shall be pensioned." Margolus and Smith, who presented the affirmative argument, received the judge's decision over Wendt and Lautner for the negative. Another debate has been arranged for the meeting this week.

Every student interested in debating is urged to be present at the regular meeting to be held in room 16, College Hall, Thursday evening at 7 o'clock.

The society for the Promotion of Industrial Education meets in Cincinnati this week. Dean Bissell, of our engineering department, attended the session on Thursday.

FOOTBALL.

M. A. C. won from Olivet handily in Saturday's contest on the home field, 29 to 3. Both Hill and Riblet were out of condition and did not play their usual strong game. The line, however, was in good shape, and with the exception of the first quarter, when the visitors got a field goal, M. A. C.'s goal was not in danger.

The first touchdown came in the first three minutes of play, when Gifford worked the hidden ball around left end for 20 yards or more. Then followed Olivet's count of three points, and shortly after Julian, the big full-back, went through Olivet's line for the second score, and the quarter ended 12 to 3.

Two more touchdowns by Riblet and Hill for the home team were made in the second quarter. No scores were made in the third though the ball traveled over considerable territory. Early in the last quarter Riblet was sent over for the last touchdown, Hill kicking goal. The last half of the game presented much open field work, and though somewhat loosely played, was very interesting. The visitors played a good, clean game, as they always do, and the best of feeling prevailed. Julian, the big full-back for M. A. C., played an exceptionally strong game, making his gains whenever called upon.

On Wednesday night the varsity leaves for Greencastle, Ind., where on Friday they play De Pauw. This will be a good game, as De Pauw is particularly strong this season.

FARMERS' CLUB.

"The biggest ever" is the common verdict of all those who were wise enough to spend a pleasant hour at the last Farmers' Club meeting. The club was very fortunate in having a big man (not only in size) address the crowd that almost filled room 109.

The topic of the lecture was "The Farmer and the Scientist." "We are all scientists," complimented Doctor Marshall, "and we are bound to be if we expect to succeed. There are two classes of farmers, one the plain one who tills and mines his soils on the principle that all will end well. But there is also another type of a farmer, one that makes his life profession a subject of investigative studies, and is always eager to learn new ways by which his own and his fellowmen's toil may be made more prosperous. Such men never stop, are never afraid of obstacles, and will always be ready to search for information wherever it may be legitimately gotten." Doctor Marshall cited many incidents and facts which made the truth of his statements more emphatic.

In resuming, the lecturer appealed to the audience that they shall ever be eager to be scientists, thus seeking new truths in every walk of life in which they may be engaged, farming offering the broadest field for such activities.

With the meeting tonight the Farmers' club inaugurates a series of talks by students. This evening's program is to be carried out by three of our best seniors. N. N. Barnum, who has considerable experience in advanced registry testing, will tell a few secrets of

this work. Sorenson promises to say something new about "Free Manuring," while Riddell is to handle the problem of "Sanitary Milk."

No Ag. student can afford to miss these talks. Be on hand tonight at 6:45 o'clock, room 109, Ag. building. There will be something besides the talks to make the time worth while.

HORT. CLUB.

The Hort. Club was addressed on Wednesday evening by Hon. Robert D. Graham, president of the State Board of Agriculture. Mr. Graham emphasized the fact that horticulture is a highly specialized business, and one that requires more brains to direct than is essential in a merchant, a banker, or a manufacturer. Mr. Graham speaks with authority upon this subject, since he is both a successful horticulturist and a leading banker of Grand Rapids.

He said that the average farmer ought not to meddle with fruit growing at all, and might better leave it alone. The same might be said of the city man who has the farm fever, or the man who has spent fifty or sixty years of his life in other work. Such men cannot make a success of horticulture. For success in this line a man must be on the job every minute, must know when to do things, how to do things, and above all he must do them. Mr. Graham thinks the greatest measure of success will come to a young man who is ambitious, progressive, and one who has a wife to help him; a man who will grow up in the business. He emphasized all through his address the fact that fruit growing is a business and not merely an occupation. He commended the training given by the Hort. department here at the college, and said a graduate from here has a big advantage in having already learned many of the things others have to get in the school of experience.

There have been built, from time to time, various sizes of ventouri meters in our engineering department. These instruments are used for measuring water, air, gas, or practically anything of this nature. These have all been designed and built in our experimental laboratory.

The Library of Congress has published a "Select List of References on Boycotts and Injunctions in Labor Disputes." The subject has aroused the greatest interest and has been widely discussed in popular magazines and the publications of labor organizations. These two classes of publications, consequently, have furnished a large part of the references, and especial pains have been taken to present as completely as possible those writings in which labor leaders have expressed their attitude toward the question. Another main source of information has proved to be the legal literature of the past twenty years. This has been fully drawn upon, though without citation of particular cases. The list, however, points out where such citations may be found. Individuals desiring copies may purchase them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 10 cents each.

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ABOUT THE CAMPUS

Born, to Mr. and Mrs. O. K. White, Wednesday, Oct. 25, a son.

Eli Rodegeb, '10, is now teaching agriculture in the high school at Red Creek, N. Y.

The all freshman football team play the team at Culver Military Academy next Saturday at Culver, Ind.

H. Foley Tuttle, '05, formerly of Vancouver, B. C., has entered college for advanced work in soils, bacteriology and chemistry.

Three men were initiated into the mysteries of Alpha Zeta-ism yesterday, the fortunates being R. E. Loree and J. H. Carmody, hort., and E. C. Sanford, forester.

The short course bulletin is now well under way. This publication announces the various short courses offered beginning Jan. 2. Students wishing these sent to their friends should leave names and addresses at President's office.

Mrs. W. E. Perry (Katie Clark), who was formerly employed by a large milling company at Wilbur, Wash., is now at Winnipeg, Canada, and states that since her marriage last spring she and her husband have traveled most of the time.

The October number of the *Agricultural Student*, published by the students of Ohio State University, has come to our desk, and is a most interesting and up-to-date publication. As indicated by its name, the publication is purely agricultural and the articles are all well written and nicely illustrated.

A little daughter, Mildred Elizabeth, was born to Mr. and Mrs. E. Sours, Park St., on Oct. 21.

O. H. Johnson, '11, is now teaching manual training and drawing in the public schools of Cloquet, Minn.

The Foresters will certainly not be mistaken this time—any one would know what those big Mackinaws mean.

The Farm Crops Department is in receipt of a shipment of various grains, including corn, oats, barley, wheat, etc., from the University of Nebraska.

The boxes in Williams Hall, College Hall and Library Building marked "M. A. C. RECORD" are for your convenience in furnishing items. We shall appreciate any help along this line.

The chorus are now working hard every Monday night, and much interest is manifested in this important phase of college life. Singers have responded to the number of 180, and prospects are bright for some good music at the Mid-winter and May Festivals.

In the cross-country run Saturday the record of Tillotson was broken by Capt. Geib, who made the distance in 15:50. Twenty-seven men made the start, the first five finishing in the following order: Geib, Begman, Rosen, Mooney and Baxter, and will enter the distance contest with Olivet. Mooney and Baxter were awarded the regulation C. C. sweaters.

FOUND.—A gentleman's gold watch has been left at Sec. Brown's office and awaits a call from the owner. Call and prove property.

Prof. Sawyer was in Ann Arbor the past week, when he spoke before the Electrical Engineering Society—a branch of the American Society of Electrical Engineers.

On last Saturday morning in football the seniors and juniors played each other to a standstill, neither side being able to score. The sophomores won from the freshmen, 11 to 0.

The portable colony houses have been brought in from the range, and are being put into shape for the winter. The poultry department is offering a number of fine cockerels for sale for breeding purposes.

The M. A. C. directory is now on sale at the book store, and may be had for the small sum of five cents. This is as accurate a list as can be compiled, and includes not only students' names and addresses, but of faculty and instructors as well.

Arrangements have been made, through the library, with the McGraw-Hill Publishing Co. whereby all new books published by that company will be placed in the office of the Dean of Engineering thirty days for inspection. The first installment has arrived, and consists of the following: Wood Turning, by Diemer; Framed Structures, by Marburg; Electrical Railway Engineering, by Harding; Bearings, by Alvord, and the Gas Engine Hand Book.

Mr. A. McVittie, '11, who is teaching agriculture in the St. Johns high school, brought a class of his students to the college on Thursday afternoon to inspect the college barns and stock.

G. C. Sheffield, '12, correspondent for *Detroit News*, is running a series of articles on the experiment station work at M. A. C. These articles appear in the Sunday papers, and are fully illustrated.

The first meeting of the Glee Club, under direction of Prof. Killen, was held Thursday evening. There will be 20 voices and a quartette. The music will consist of college songs, humorous sketches, etc. An entertainment will perhaps be given in February.

A new Junker's calorimeter has been purchased by the engineering department to be used in the laboratory. The apparatus is used for determining the heat values of gaseous fuels, and was imported from Germany. It will be installed as soon as arrangements can be made to do so.

Farmers' Institutes are to be held at the following places on November dates: Birch Creek, Nov. 4; Carney, 6; Cooks, 7; Manistique Twp., 8; Doyle Twp., 9; White-dale, 10; Oakley, 11; Germfask, 11; Crystal Falls, 14; Iron River, 15; Bates Hall, 16. W. F. Raven will have these institutes in charge, and will be assisted in a portion of these places by Mr. Geismar, of the Upper Peninsula experiment station.

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'03.

Dear Mr. Faunce:—I am enclosing the where-with-all to keep my name on your subscription list for another year. I am still with the University of California, though located at the Experiment Station at Davis. I find, after two years of experience, that the Golden West still has its charms, and can still amply provide for those who wish to enjoy them. And verily this state is improving, for the "suffragettes" have, during the past week, been handed the "big stick," and are proceeding to dominate mere man. I tried to get started right by providing a California bungalow and a native daughter to run it. Since August 12 last—taking time by the fore-lock, as it were—I have been experimenting on the "suffrage question." So far I have been wearing my fore-locks short, but still have big "+" before my enthusiasm.

I took an M. S. from the University last May, and am now looking forward to a trip to Europe for a little belated polish. Especially do I want to get back to old M. A. C. next summer to attend the graduate school. I see few M. A. C. men, but occasionally run across one. D. J. Crosby was here last week, and once in a while I see N. J. Snyder, '03, but they are about all. The weekly visits of the RECORD are about the only reminder of college days, and I extend best wishes for her continued efforts.

Sincerely,
B. S. BROWN.

'11.

George P. Springer is instrument man with the Knoxville Power Co., of New York, which company is at work upon the relocation of a railroad running along the valley of the Little Tennessee River, between Chilhowee and Bushnell, Tenn. It was necessary to raise this railway to a higher elevation in order to avoid back water from a number of dams which are being constructed, and which are of considerable magnitude. Three of these dams total 550 ft. in height. Mr. Springer states that, although he is in the sunny south, they have had a maximum rainfall of 60.1 inches in that location.

Prof. Eustace will act as one of the judges at the Fourth Annual Apple Show held at Spokane, Washington, Nov. 23-30. This is one of the largest apple shows in the world, and the prizes offered will aggregate \$25,000.

The preliminary program of the fifth annual convention of the Michigan Association for the Prevention and Relief of Tuberculosis, which is just published, promises a most interesting session. The convention is to be held in Memorial Hall, Ann Arbor, Michigan, on Friday, November 3rd. Speakers from all over Michigan have been secured to take part in the program.

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Mrs. Dwight Randall, formerly Bertha Peck, of Detroit, is visiting at the home of Prof. and Mrs. V. T. Wilson. Mr. Randall was a student at M. A. C., class of '97, and is at present an engineer with the Cadillac Works, in Detroit.

Prof. Kempster reports that his work at Missouri is starting off nicely. A crew of workmen are putting up his buildings, and he has been busy arranging a course of study which, when completed, will be much the same as that offered at M. A. C. at the present time.

Prof. Anderson and Instructor Newhall are attending the National Dairy Show at Chicago this week. Prof. Anderson will give an address before the American Dairy Farmers' Association while at Chicago, and he and Mr. Newhall will attend the meeting of the official dairy instructors.

Rev. J. A. Mumford, of Chicago, a former Lansing pastor, was a college visitor the past week. Rev. Mumford is interested in the "Rural Uplift Problem," and was greatly interested in the work M. A. C. is doing in the way of agriculture in the high schools, Y. M. C. A. corn contests, etc.

Thirteen men are doing advanced registry work throughout the state, under the direction of our department of Dairy Husbandry. The majority of these men are M. A. C. short course graduates. In the work of advanced registry Michigan is 3d, led only by New York and Wisconsin.

The poultry department today made a shipment of white leghorns to the Farm for Boys, near Kalamazoo. This is a home for orphan boys, and is maintained by private individuals. Arthur W. Anderson is in charge of the farm. The shipment, which consisted of a pen of 10 birds, is a donation to the boys.

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