

*"M. A. C. Cannot  
Live On Her Past—*



*What Will You Do  
For Her Future?"*

# THE M.A.C. RECORD

A LITTLE JOURNEY WITH "THE  
SPIRIT OF M. A. C."

—  
STATE BOARD TO PASS ON RE-  
SERVE TRAINING CORPS.

—  
THE PINETUM.

PUBLISHED BY  
THE MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION  
EAST LANSING, MICH.

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PROFESSIONAL MEN

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# THE M. A. C. RECORD

VOL. XXII.

EAST LANSING, MICHIGAN, TUESDAY, MARCH 27, 1917.

NO. 24

## STATE BOARD WILL PASS ON OFFICERS TRAINING CORPS.

At the March meeting of the State Board of Agriculture, which occurs this week Wednesday, the question of the organization of one or more units of the Federal Reserve Officers' Training Corps at M. A. C. will be taken up. Captain Longanecker, commandant, has drawn up plans for the work and believes the board will O. K. them.

If the plan goes through all cadets at the end of the sophomore year will be asked to decide whether they will drill only one year more or take up the work for two years, five hours a week, with the possibility of becoming second lieutenants in the regular army at a salary of \$1,700 upon graduation. Those that elect the latter course will receive for the last two years \$7.50 a month ration money and clothing. In addition to the drill during the college year the students will be required to attend two summer camps. Fifty men must signify their desire to take the full course if an R. O. T. C. unit is established. Some changes will have to be made in the college armory to house the additional equipment necessary.

One of the big items in favor of establishing such a unit is that the government will furnish uniforms for all the cadets. These at present cost about \$20 each.

For those that do elect the full course it is understood that there is no special compulsion about going to war except for those who elect to take commissions in the Reserve Corps. Then in case they are called out for "war" or "threatened war," or summer camps, officers' pay is given.

## ROSEN, '08 HAS HAND IN SUGAR BEET SEED SITUATION.

According to the March number of *Sugar*, Joseph A. Rosen, '08, of New York City, who is representing the State Agricultural Society of Charkow, Russia, is an important cog in the importation of sugar beet seed into this country. Considerable purchases of seed were made last year by American beet sugar factories from the organization which Rosen represents.

In commenting on the situation recently Mr. Rosen stated that at the present time the Charkow society has in Vladivostok, ready for shipment, about 100,000 poods of seed (a pood is about 36 pounds avoirdupois), but that practically all of this is already sold and must be delivered on contract. It is understood that Mr. Rosen is offering this seed at \$25 per bag—about 23 cents per pound, the terms of payment being cash upon arrival and inspection at a U. S. Pacific coast port.

The above quantity of seed, 3,600,000 pounds, is, according to a recent U. S. bulletin on "The Present Status of the Sugar Beet Seed Industry in the United States," more than one-sixth of the entire amount of seed used in the United States in one year.

This Mr. Rosen, who is playing such an important part in the enormous sugar industry, is the same man that introduced into Michigan from Russia the rye which now bears his name. Rosen rye, as multiplied and selected by the M. A. C. Experiment Station, has been a tremendous boost to Michigan farmers. Yields of 45 bushels to the acre have not been uncommon, and when it is realized that ordinary rye yields between 10 and 20 bushels per acre, the importance of the introduction of this new rye can be seen at a glance. One county agent in Michigan reports that 3,000 acres of this rye were planted last fall.

## ALUMNI MEETINGS.

### NORTHEAST MICHIGAN ASSOCIATION.

The annual meeting of the Northeast Michigan M. A. C. Association will take place at the Y. W. C. A., Bay City, at 7:30 p. m., Friday, March 30. President Kedzie will be the guest of honor.

### BERRIEN COUNTY.

The Berrien county association will hold its annual meeting in Benton Harbor, Saturday evening, March 31, this being also the date of the concert by the M. A. C. Glee Club.

### GRAND TRAVERSE.

M. A. C. people of the Grand Traverse region will assemble in annual meeting at Traverse City April 6.

## A LITTLE JOURNEY WITH "THE SPIRIT OF M. A. C."

I am the spirit of M. A. C. I pervade every nook and cranny of this country. Recently I found myself peeping into the auditorium of the Insurance Exchange in Chicago. I beheld there a meeting of insurance men gathered from every corner of the United States, from Canada to the Gulf, from the Atlantic to the Pacific.

A venerable white-haired man was presiding and an energetic young secretary was calling the roll. Suddenly I started—familiar names were being called. I made note of each.

Burroughs was there—F. F. Burroughs, '09, fire prevention engineer for the Mutual Fire Prevention Bureau at Oxford, Mich. His classmate, Art Sargent, inspector from St. Louis, ranged alongside of him. Art looked fat and well-fed, and was enthusiastic over M. A. C.'s methods of teaching home economics which are being so ably demonstrated by Jess Gibson Sargent, ex-'12. E. E. Hotchin, '12, special agent from Lansing, startled me with a hearty "Here." "Hotch" is getting gray, probably from family troubles. Living in East Lansing, he is very close to M. A. C. and was busy passing out the latest gossip. Gleason Allen, '13, electrical engineer with the Northwestern Agency at Minneapolis, was fresh from the Northwest, disgusted with the winter of sub-zero weather with its seven feet of snow. He was telling for the seventh time of a Sunday dinner with Laura Crane Eaton, '13, at Fargo, N. Dak., and, as I listened, my appreciation of Laura grew. It must have been some dinner. E. G. Chambers, '13, did not answer to roll call. Ed has spent the winter with the Boys on the Border. Recently released, he is now serving his companies in Texas in his official capacity as electrical engineer. L. P. Dendel, '14, fire prevention engineer with offices at Lansing, was fresh from balmy Florida, tanned by exposure from his 3,500-mile auto trip, healthy—and—unmarried.

With the roll call complete, the venerable president then announced the program for the convention. I was pleased to note that our old friend, A.

(Continued on page 4.)

# THE M. A. C. RECORD

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C. S. LANGDON, '11, Managing Editor.

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TUESDAY, MARCH 27, 1917.

## THE GLEE CLUB TRIP.

The annual spring tour of the Glee Club affords a fine opportunity for former students to hear some good music and also to get in touch with that M. A. C. spirit which the boys fairly radiate throughout the trip. Look over the itinerary in another column of this issue and see if you can't meet up with the delegation somewhere.

\* \* \*

With us Saturday next is pay day. It is also checking-out day. Here's hoping that the first is the same with you, and, in the second, that you get clear around—to the RECORD.

\* \* \*

That is, if you haven't responded to that pink slip.

\* \* \*

Or your name has not appeared in the List

\* \* \*

Of Contributors.

\* \* \*

## A LITTLE JOURNEY WITH "THE SPIRIT OF M. A. C."

(Continued from page 3.)

M. Marsh, ex-'09, would demonstrate the Non-Chokable Elevator for the B. F. Gump company of Chicago. Also that J. A. Polson, professor of mechanical engineering at M. A. C., was to give an address on internal combustion engines.

A day later found me again at the auditorium. Professor Polson was just completing his paper. Appreciation of its value was shown by the appearance of a half-dozen eager members on their feet, demanding that it be published in pamphlet form for distribution.

Later I expect to follow the Boys to the Chicago Alumni Association's weekly luncheon. They are eagerly waiting for the opportunity to renew old acquaintances. From their conversation I gather that there will be some gossip when they meet.

The following day found me on the sixteenth floor of the Stevens Building where I once again recognized familiar voices. The old time questions reached my ears of "Hello Woody," "How are you Bill," and the rest I can leave to your imagination. Looking in at the Intercollegiate headquarters I found about twenty M. A. C. men gathered around the table enjoying the weekly luncheon of the Chicago Alumni Association. Such a bunch of pep and enthusiasm can do credit only to M. A. C. There were present the following:

P. B. Woodworth, '86; J. W. Perri-go, '94; N. Prakken, ex-'07; F. F. Burroughs, '09; A. H. Sargent, '09; J. F. Newell, '10; C. B. Tubergen, '11; E. E. Hotchin, '12; H. F. Miners, '13; Franklin Burns, ex-'13; I. J. Woodin, '13; E. H. Meyers, '13; Gleason Allen, '13; W. L. Nies, '13; L. P. Dendel, '14; H. C. Zierleyn, '15; H. P. Henry, '15; J. M. Moore, '16.

Signed, Spirit of M. A. C.  
G. A.-E. E. H.

## POULTRY HEAD BECOMES INTERESTED IN PUBLIC SPEAKING.

### CHICKEN SPECIALIST JUDGES STATE ORATORICAL CONTEST.

To the ordinary observer it would not seem that there is much in common between judging chanticleer in the barnyard and the oratorical outbursts of aspirants for senatorial togas. Yet this would seem to follow from a recent experience of Prof. C. H. Burgess, head of the Poultry department at M. A. C.

Some time ago those in charge of the state oratorical contest were seeking judges for this year's meet at Ypsilanti. They called up the college and asked for Mr. Burket, instructor in public speaking. The telephone girl inadvertently turned the call into Professor Burgess' office. For a man with such a variety of accomplishments as the poultry head boasts, this was merely an item in the day's work. Surely, he would be glad to help them out!

On arriving at Ypsilanti the mistake was uncovered, and, for the contest officials, the dilemma appeared to be a difficult one. Professor Burgess, however, had no difficulty in proving his unbiased position, his unacquaintance with any of the contestants, and his willingness to see the thing through. He was permitted to go on and acquitted himself with his usual creditableness in the capacity of judge.

C. M. Leveaux, a junior forestry student from Ludington, lost a brother on the Standard Oil steamer which was sunk recently.

## STUDENT ELECTIONS.

In the largest vote ever polled in a student election at M. A. C., T. C. Dee, an engineering student from Brooklyn, N. Y., was elected to the position of Holcad editor last Saturday over R. S. Simmons of Alpena, by a vote of 593 to 401. The competitive system of choosing Holcad editors was adopted by a vote of 846 to 25. The total number of votes cast in the election was 1,005.

G. E. Zuver of Hillsdale was chosen business manager of the Holcad by a margin of two votes, beating out G. T. Bentley of Ceresco who has been assistant manager this year.

Other officers were elected as follows: Fred Zehner, Cleveland, Ohio, assistant baseball manager; W. E. De Young, McBain, yell master; R. Montgomery, Buffalo, N. Y., assistant football manager; R. J. DeMond of East Lansing, and William Wood of Detroit, athletic board of control; M. F. Beauchamp of Port Huron, assistant tennis manager; L. W. Miller of Niles, liberal arts; F. A. Davis of East Lansing, W. N. Cawood of Marlette, D. C. Cavanaugh of Lake City, F. Weyeneth of Deckerville, J. Permar of Castle Shannon, Pa., and A. W. Winston of Saginaw, members of student council; S. Coryell of Chicago, H. K. Abbot of Reading, Iva Jensen of East Lansing, C. V. R. Pond of Owosso, Lois McBride of East Lansing, and S. Johnson of Roscommon, members of M. A. C. Union Board.

## GEORGE G. TORREY.

In the passing of George G. Torrey, whose death occurred at Grace Hospital, Detroit, March 20, M. A. C. loses a most loyal supporter. Mr. Torrey was present at the opening of college in 1857 and he and his close friend, James H. Gunnison of Lansing, also one of the first students, have been familiar figures at every Commencement reunion in recent years.

Last fall when Mr. Torrey and Mr. Gunnison were tramping the college grounds in their "between Commencements visit," both expressed their wish for June and a gathering of the "old boys" to come again.

Mr. Torrey was born in Warren, Mich., in May, 1837. He attended the Marcy-Barstow school in Detroit, one of the first union schools built in this county and the first to fly the Stars and Stripes.

For 35 years he was in the employ of the C. H. Little company of Detroit. He is survived by a brother, O. D. Torrey, Goodman, Mo.; one daughter, Miss Mabel Torrey, and two sons, Fred and William Torrey, of Seattle, Washington.

Work had been resumed on the gymnasium. There will be no attempt to finish it before the opening of college this fall.

## COUNTIES TO COOPERATE WITH COLLEGE IN SOILS DEMONSTRATIONS.

A demonstration and experimental farm in every county in the state is the hope of the Soils department of M. A. C. The plan, which was worked out by Dr. McCool and tried last year in several counties with much success, calls for a co-operative arrangement of the county boards of supervisors and the college in the establishment of series of soils experiments on the county poor farms.

With an experimental plat in each county it is believed that the soil characteristics and fertilizer requirements of the state can be gotten at much more definitely than with just the two experiment stations, at Chatham and at South Haven, as at present. Also these experiments will be more easily accessible to the farmers, and in this way better results will be secured.

As worked out last year the college agreed to furnish seed and fertilizers for a plat 30 acres in extent and to supervise the work if the county would furnish land and labor. Kent, Van Buren, Cass, and Manistee counties took advantage of this, and the results were very encouraging. In Kent

county, where the supervision was by County Agent Smith, the farm was made to return a profit of approximately \$3,000.

## GLEE CLUB DATES.

March 30, Grand Rapids.  
 March 31, Benton Harbor.  
 April 2, Muskegon.  
 April 3, Hart.  
 April 4, Ludington.  
 April 5, Reed City.  
 April 6, Cadillac.  
 April 7, Traverse City.  
 April 9, Bay City.  
 April 10, Flint.  
 April 13, Lansing.  
 April 15, East Lansing.

## FORESTRY POSITIONS OPEN UP.

Just recently Professor Chittenden, head of the Forestry department, has been asked to recommend a man for assistant branch manager of logging operations on the Gold Coast of Africa, also five men for positions with lumber companies in Africa and Central America, a man to lay out logging railroads and estimate timber in Texas and a man to investigate lumber supplies and buy logs. Graduates interested in these positions should communicate with Professor Chittenden.

## CONTRIBUTORS.

Since last published these former students have contributed to the "Alumni Fund for the Encouragement of Public Speaking":

Harry Gottheimer, '15; E. H. Bradner, '69; C. H. Ponitz, '10; J. M. Moore, '16; R. A. Turner, '09; C. A. Gilson, '13; James G. Moore, '03; M. J. Paine, '14; E. E. Hotchin, '12; E. E. Alden, '15; Fred A. Hagedorn, '16; N. W. Mogge, '14; G. A. Secrist, '16; Annice Hargreaves, '15; I. T. Pickford, '13; A. T. Stevens, '93; Laura Crane Eaton, '13; Jane Todd, '15; Floyd M. Barden, '08; Myrta Severance Barden, '09; Cora Feldkamp, '05; G. H. Osborne, '11; E. A. Seelye, '04; W. F. Uhl, '02; Helene F. Hatch, '16; Henry A. Haigh, '74; E. A. Calkins, '98; Jay D. Stannard, '76; Florence Brennan Stone, sp. '10-'12; J. W. Riggerink, '97; H. C. Skeels, '98; W. R. Olmsted, '11; E. A. Wilson, '07; F. G. Brown, '12; Bertha Cameron, '09; Carmelita A. Hill, '03; Wilfred Strond, '05; A. L. Darbee, '07; Irving Kirshman, '14; Mrs. Russell H. Waldo, '12; H. N. Peck, '92; Bert Shedd, '10.

'13.

R. F. Kroodsma, f, is working for the Stiles Brothers Lumber company in Grand Rapids, Mich.

## THE PINETUM.

The Pinetum, situated on the Red Cedar river across lege woods, is one of the lege woods, is one of the show places of all the college property. The white pines were set out in 1896 by A. A. Crozier, '79, under the direction of Dr. Beal. The location chosen was the poorest part of the college farm, being an old gravel pit which had been used until it was exhausted. Box-elders were planted between the pines, since it was considered that broad-leaved trees were needed as nurse trees. The pines soon outstripped the maples, which were cut out in 1903.

The land was cultivated once or twice for the first three years. The wide spacing of the pines caused them to develop heavy branching, so in 1909 the three lower whorls were cut out. The trees, which are now 20 years old, average 31 feet in height and six and one-half inches in diameter at breast height. Some are over nine inches in diameter. Members of the Forestry department estimate that the tract would cut 6,000 board feet of box boards per acre. The trees are growing at such a rate that in 10 years it is estimated they will cut over 20,000 board feet per acre. This would give an average increase of 1,400 board feet per year, or, figuring at the stumpage value of \$15 per thousand feet, this gives an increase per year of \$21 per acre.

Entirely aside from its utilitarian and aesthetic values, the Pinetum is very dear to the college family. It serves as an ideal picnic ground, and, in the spring and fall, the sheltering pines look down many an evening on a weenie or beefsteak roast. In fact a large number of the social organizations consider this the Mecca of canoe trips "up the river."





EAST END OF FIRST FLOOR, SHOP No. 1.

Showing group of direct drive motor-head lathes for wood turning. Each lathe has speeds varying from 600 to 3,000 R. P. M. In this end of the room there are also 35 wood working benches capable of accommodating a class of 70 at one time. The piping for a dry kiln is being installed in the other end of this room, which will make it possible to have seasoned lumber for pattern making at all times.

### NEWS AND COMMENT

The Physics department has instituted a system of class photographs to enable them to connect up faces with names, both during college days and after graduation.

The Alpha Psi, honorary veterinary fraternity, has elected the following officers for next year: W. C. Heustis, president; O. O. Mater, vice president; H. A. Weckler, treasurer; D. C. Beaver, secretary.

Some of the alumni to visit M. A. C. last week were: Louella Wilder, '16; Frieda Meisel, '16; P. V. Towar, '16; A. H. Hunzicker, '16; M. A. Russell, '14; E. D. Mills, '82; P. C. Baker, '14; Blake Miller, '16; R. J. Dodge, '14.

### CLUB BOARDING COSTS LOW.

While a little higher than last term, the cost of board at the clubs this term still seems free from very close association with the H. C. L. The following figures are the costs per week: Club A, \$2.80; B, \$3.17; C, \$2.53; D, \$3.00; E, \$3.45; H (Senior House), \$2.80.

### HIGH RIFLE SCORE LAST WEEK.

The Aggie rifle team turned in the high score of the season in their match last week, a total of 972 being made out of a possible 1,000. Individual scores were as follows: Berridge, 197; Kean, 196; Shane, 196; Pennington, 192; Weston, 191. Latest advices from Washington show that Washington State is leading in the class A colleges by about 250 points. M. A. C. is second.

### FERONIAN WINTER TERM.

Members of the Feronian society entertained with their annual winter term party in the Armory last Saturday evening. The Saxophone Trio from Columbus, Ohio, furnished the music and the patrons were Dr. and Mrs. J. L. Snyder and Professor and Mrs. Sawyer. Former members of the society who were back for the party were Reeve Henyan and Grace Pennington.

### HEARS GOVERNMENT MAN.

A. F. Hawes, for eight years state forester for Vermont and now forester in the States Relation Service in



A POPULAR OBJECTIVE FOR STUDENT HIKES.

The maple syrup plant in the college woods is not lacking for visitors these days. Students use discretion, however, and don't swoop down in too big bunches. In this way they keep on the good side of Mr. Hendryx, who is in charge of the "bush," and who lets them sample the "sweet stuff."

charge of the Northern States, talked before the Forestry club last week on "Forest Investigations." Mr. Hawes spent two days at M. A. C. and expressed hearty approval of the work of the Forestry department. He brought out the point that Michigan has the only full time extension specialist in forestry in the United States. "The appearance of the farm woodlots in the state," he said, "is evidence that they receive much more consideration than do woodlots in most other states."

#### FRESHMEN DEBATERS.

These members of the class of 1920 will represent M. A. C. in the tri-college debate which will be held April 13: J. W. Sims, Branch; W. E. Fowle, Traverse City; C. J. E. McLean, Lansing; E. G. Lane, Detroit; R. E. Trippensee, St. Charles; F. F. Rogers, Lansing. The latter is a son of F. F. Rogers, '83, who is state highway commissioner.

The M. A. C. affirmative will debate Albion at M. A. C. and the negative will meet Kalamazoo at Kalamazoo. The question which the freshmen will debate is: Resolved, that the U. S. Government should own and operate the railroads.

#### SENIORS PREPARE FOR CIVIL SERVICE.

It is quite possible that some of the senior forestry students will have the opportunity to do forest pathology work under the appropriation passed by the last congress for the eradication of the white pine blister rust. Several of the seniors are preparing for a civil service examination which will be given to secure men for this work early next month. Congress appropriated \$85,000 for the discovery of new methods of controlling the disease and \$300,000 for the purpose of continuing control and eradicating measures now known. One generation of the blister rust lives on gooseberry and currant bushes and the most important method of control now known is to destroy these within certain distances of pine plantings.

#### LARGE CALL FOR CIRCULAR ON MILK.

Miss May Person of Lansing, a graduate of the University of Michigan, who is taking graduate work at M. A. C. in home economics and bacteriology, is the author of a circular, "Knock the High Cost of Living," which was distributed at the recent dairymen's convention in Detroit, and which has attracted very much attention in dairy circles. One dairy company has asked for several thousand of the little booklets to distribute.

We have not seen a clearer and less wordy treatment of this important subject than that which Miss Person has made along the lines of cutting down the high cost of living. She

not only emphasizes the value of milk as a food with children, but also with adults and makes some striking comparisons with other food materials.

#### FACULTY RECITAL.

Wednesday evening the parlors of the Woman's Building were well filled by East Lansing music lovers who heard a fine program given by Mabel Louise Leffler, pianist; Delia Bemis, violinist, and Frederic L. Abel, 'cellist, assisted by Mary Louise Creyts, contralto; Leah Seibly, accompanist, and Louise Freyhofer, pianist. All the numbers were well received but the audience was especially appreciative of the skillful ensemble playing. Miss Creyts, who appeared in recital for the first time at M. A. C., chose numbers which displayed her powers as an emotional artist, and favored the audience with two encores, "A June Morning," and "Come into the Garden, Love." Miss Bemis was pleasing in her interpretation of "Svensen's Romance." Miss Leffler played three MacDowell numbers, the first having for its theme an old Scotch castle and its lady fair, whose unhappy song floated out across the

water from her prison window. "Polonaise" afforded her ample opportunity to display her brilliant technique.

#### CORRESPONDENCE.

Dear RECORD:

I have been turning over in my mind two things and have been talking with alumni in this part of the country about these things, and at last have come to the conclusion to air my views. These two things have to do with the caption on your front page, "What will you do for her future?" And I wonder if the members of the State Board ask themselves that question very often, and how they would answer that question in view of the two ideas I have to offer.

First of all, there is a matter of salaries paid to the faculty and instructors. I realize that M. A. C. is pinched for funds. The misfortune which has followed her financial affairs for the past ten years has been wonderfully consistent. She has been able to secure and to hold for a time some of the finest men in the land, but in view of the rising scale of salaries in other institutions and other



SOME OF THE HORTICULTURAL STUDENTS WITH PROFESSOR BEACH.

Professor S. A. Beach, of Iowa State, one of the special lecturers of Farmers' Week, formerly with the Geneva Station in New York, is seated holding the two volumes of his monumental work, "Apples of New York."

Reading from left to right the students are: J. T. Gregger, Bangor; A. L. Pino, Ithaca; D. L. Peppard, East Lansing; H. V. Abel, Buffalo, N. Y.; C. E. Garthe, Northport; E. W. Pinckney, Lansing; A. A. Durfee, Northville; Ivan Wright, Lawford, W. Va.; R. L. Lepper, Washington, D. C.; D. E. Gower, Farmington, N. Mex.; D. B. Hogue, Pontiac; R. E. Bloom, Detroit; C. C. Hood, Buffalo, N. Y.; C. R. Crozier, Grand Rapids; Richard Sullivan, Lansing; A. M. Porter, South Paris, Me.; W. F. VanBuskirk, Erie, Pa.; S. W. Harman, Geneva, N. Y.; F. S. Hobbs, Benton Harbor; F. J. Whalen, Buffalo, N. Y.; D. E. Storrs, Grand Blanc; Fred England, Detroit; A. B. Muir, Detroit.

lines of agricultural endeavor, can she hope to maintain her standard of instruction on the low average salary that she now pays? It seems to me that that is a question rather vital to her future.

I do not care to give this a personal trend by comparing salaries for various positions at M. A. C. with those offered for similar positions at other institutions. The professors and instructors no doubt realize that they are underpaid, and practically all are very susceptible to "calls" to other institutions at a "comfortable increase in salary." To get good men and to hold them, the State Board must be prepared to pay the price. Understand, I am finding no fault with the present members of the faculty. The older ones remain through loyalty, and through other connections which bind them to the college and East Lansing. But the younger and more recent members have no sentimental or financial reasons for lingering when more money is offered elsewhere.

And then, there is a matter of hiring year after year the graduates of the institution as instructors. Almost every issue of the Record contains an account of some graduate of '15 or '16 being added to the teaching staff. I was told five years ago that M. A. C. was suffering from "intellectual dry-rot" and I am afraid that she is still afflicted with the same disease. It does not pay to hire back graduates until they have had an opportunity to go elsewhere to secure a new angle of vision and a different grip on their special subject. The future success of the college is at stake if the same old methods are to be taught year after year and generation after generation. M. A. C. has produced some great teachers, but they went somewhere else to make their start after graduation. And the State Board can do a great deal for the future of the college by requiring the graduates to have a year or two of experience at some other institution before appointing them to positions on the teaching force. And this brings us back to our first idea, for, to get these men with the broader experience, the Board must pay more money.

Roy F. IRVIN, '14.

Assistant in Research and Instructor  
in Poultry Husbandry.  
New Brunswick, N. J.

#### M. A. C. RECORD:

The doings on the campus coupled with that of one's class and those others with whom one is familiar help to make its weekly advent a source of much pleasure when far from home.

I will be pleased to have you change my address to 867 W. 181st St., New York City for future delivery of my college mail as we are now settled there in an apartment from which we have the pleasure of overlooking the Hudson with its Palisades hourly,

hence making life in this large city keenly enjoyable.

Regretted that we were unable to attend the N. Y. M. A. C. Alumni banquet and hope to be a better alumnus now that we are permanently located here.

Sincerely,

MRS. LUCILE TITUS KOHLER, '14.  
New York City.

Dear Editor:

Please find enclosed by check for the Alumni Public Speaking Fund. Too much encouragement cannot be given to this work. The M. A. C. graduate who goes back into his home community doesn't want to talk very much at first, but when he does speak in public, he should know what to say and how to say it. His usefulness to himself and those with whom he comes in contact will depend on his ability to think out community problems and convince others as to their proper solution. This is especially true of the man who goes onto a farm. He cannot gain the greatest individual success except as his neighborhood is successful. Organization, development, continued co-operation may depend upon him as a community leader. If he got something out of his Public Speaking work at M. A. C. he will always be thankful. The time to make men realize this is while they are in college.

I trust that your project will be very successful.

ASHLEY M. BERRIDGE, '12.

"Have been working for Saginaw county since the first of the year on a drain suit. My work consists of looking up data on drains that enter into the Saginaw River system. While at work in Genesee county I ran across Geo. Huggins, '86-'87, surveyor for Genesee county. In Lapeer I ran across Taylor, a 1910 or '11 man, and at Sandusky I ran across Stewart Nichols, '13, who is county drain commissioner for said county. In his office I also met Walt Smafield, ex-'13, who is county surveyor. I also met a Geo. Brown, '14, who is holding down the job of fire chief in their town. From their remarks I learned that they are practically running the county, that is the younger men are doing most of the county work. They have the youngest sheriff in Michigan. They offered to run me for treasurer or for county clerk if I would only move there before next election.

"While in Flint I ran across several old M. A. C. men who are working there in the auto game. No matter where you go you can almost always bank on running across some of the old boys. Saginaw has her share of them, and, believe me, there are a couple of them here who are making good. Henry Aldrich, '14, is now head draftsman for the Wicke's Boiler Co. and is very highly thought of. Along

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with him with the same company is Tom Warmington, '15. Morre, '15, is connected with some steel company, while Clare McGee, ex-'14, is still with Werner & Pfeleiderer. Elmer Geyer, '13, is head of the cost department with Herzog Art Furniture and is very highly spoken of. Art Carpenter, ex-'14, is on the road, I believe. Ed Martin, '15, is spending his time on their farm trying to rebuild the soil that has been sadly misused the last few years.

Well! I almost forgot one of our numbers and that is funny too, for there is hardly a day passes that his smiling face does not gladden our door. At present he is devoting the greater part of his time in trying to give Saginaw high a winning basketball team, and he is having fairly good success. Yes, "Dutch" Miller is the one I have reference to; we live within a block of each other.

"Must say that I am proud of the record the basketball team has made this year and takes us back to the days when we were fighting for the green and white on the court.

"Yours for a greater M. A. C., always.  
N. M. SPENCER, '14."  
Saginaw, Mich.

Editor M. A. C. RECORD:

If there is one thing toward which every student at M. A. C. should strive it is the ability to express him or herself clearly, concisely and with confidence before a gathered body. In our high schools we strive to develop in the pupils this power as far as possible in the recitation, and in the literary societies and debating clubs. These same people as they enter the colleges and universities should be encouraged to further develop themselves along this important line. It is not so much the power of "eloquent oratory" as the power of simple, convincing, forceful argument which should be developed in the students at M. A. C. I for one am realizing every day how important is this wonderful power in a man's makeup.

RALPH G. CHAMBERLAIN, '13.  
Milwaukee, Wis.

Find enclosed as my part towards the public speaking fund. I can look back now and see where I could have improved myself immensely by having taken a more active part in public speaking at M. A. C. One does not realize his mistakes until he has left college and I would advise every undergraduate at M. A. C. to get all they can out of the courses in public speaking at M. A. C. A college man is often called upon to give a short talk at various times. If he has not developed that before leaving college he is usually in a bad fix. I hope the fund grows from year to year and puts the public speaking spirit into every alumni that leaves old M. A. C.

J. A. THOMPSON, '16-F.  
Texarkana, Texas.

## SPRING TERM SCHEDULES.

### Varsity Baseball.

- April 14—Olivet College at East Lansing.  
April 20—Marshall College at East Lansing.  
April 27—Western State Normal at East Lansing.  
April 28—Western Reserve University at East Lansing.  
May 4—Syracuse University at East Lansing.  
May 5—Alma College at East Lansing.  
May 8—Notre Dame University at East Lansing.  
May 12—U. of M. at East Lansing.  
May 18—U. of Niagara at East Lansing.  
May 19—U. of Buffalo at East Lansing.  
May 22—W. Va. University at Morgantown, W. Va.  
May 23—W. Va. Wesleyan at Buckhannon, W. Va.  
May 24—W. & J., at Washington, Pa.  
May 25—U. of Pittsburg at Pittsburg, Pa.  
May 26—Carnegie Tech. at Pittsburg, Pa.  
May 30—U. of M. at Ann Arbor, Mich.  
June 1—Notre Dame at East Lansing.  
June 2—Notre Dame at East Lansing.

### ALL-FRESH BASEBALL.

- April 17—Lansing High School at Lansing.  
April 21—U. of Mich. All-Fresh at East Lansing.  
May 5—U. of M. All-Fresh at Ann Arbor.  
May 8—Lansing High School at E. Lansing.  
May 19—Ypsilanti Normal at East Lansing.  
May 22—Albion College at Albion, Mich.  
May 26—Mt. Pleasant Normal at E. Lansing.  
June 2—Mt. Pleasant Normal at Mt. Pleasant.

### Varsity Track.

- May 5—Interclass meet and varsity tryout.  
May 12—Intercollegiate meet at E. Lansing.  
May 19—Notre Dame University at East Lansing.  
May 26—U. of M. All-Fresh at Ann Arbor, Mich.  
June 8 and 9—Interscholastic meet at East Lansing.  
June 15 and 16—Western Conference at Chicago.

### ALL-FRESH TRACK.

- May 12—Intercollegiate meet at E. Lansing.  
May 26—Freshmen will be used in meet against the U. of M. Freshmen.

## ALUMNI NOTES

'93.

W. A. Maxfield, a physician and surgeon at Hudsonville, Michigan, has had a very serious nervous breakdown. We learn that he is now in a hospital in Grand Rapids.

'01.

Ben Laubach, e, is superintendent of the electric department of public service at Conneaut, Ohio.

'02.

W. R. Wright, a, who has spent some years at the University of Idaho as instructor in bacteriology, has been compelled to give up his position on account of his health and is this year living on a farm at R. F. D. No. 3, Kalamazoo.

'03.

A son was born March 19 to Mr. and Mrs. John A. Fraser of Lovings-ton, Va.

'04.

C. M. Annis, '00-'01, is working on the Krentel Poultry farms near East Lansing.

'05.

Clara Morley is now doing real estate work for herself in Detroit. She still lives at 1023 East Jefferson.

'06.

R. C. Bird, e, cement engineer for the Cuban Portland Cement Company, should now be addressed at 30 East 42nd street, New York City.

'09.

Myron R. Bowerman, e, who has been instructor in machine design at Kansas State Agricultural College for some time, is now checker for the Alliance Machine company at Alliance, Ohio.

'11.

Ethel Trautman, h, is teaching in Ohio University, Athens, Ohio.

Local members of the class of 1911 gave a dinner at the Wildwood Tea Rooms, East Lansing, last Thursday night in compliment to Mr. and Mrs. H. E. Dennison who are leaving soon to take up farm life at Fulton, New York. Those present were Mr. and Mrs. Dennison of Fulton, parents of

### THE WOLVERINE BOARD, EAST LANSING, MICHIGAN

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Opportunity was taken at the occasion to talk up plans for the 1911 reunion this June and the members present agreed to act as the executive committee to see that '11 puts on the best class reunion, of them all. Suggestions from members of the class are solicited.

'13.

A son was born March 14 to Mr. and Mrs. Frank P. Cowing at Mad-dock, N. Dak.

L. C. Carey, a, has gone to Wenatchee, Washington, to assist D. F. Fisher, '12, in his horticultural investigations for the U. S. government.

Howard C. Morgan, sp. '13, of Traverse City, was a campus visitor last week. He, with his father, John C. Morgan, who was a student at M. A. C. 1874-75, form the John C. Morgan company. This company has one of the most up-to-date plants in the state for the production of cider and vinegar. They have their own boat-line and bring in a large part of the fruit they use. Just now they are interested in a new cherry venture which promises to be very successful.

'14.

A son, James Wade, Jr., was born March 16 to Mr. and Mrs. James Wade Weston, of Marquette, Mich. Weight, 7½ pounds. "A candidate for the class of 1940 at M. A. C." Mrs. Weston was Helen Philleo, with '14.

'15.

L. T. Bishop, a, and Miss Emma L. Borland of Almont were married February 14. After April 1 they will be at home at Dryden, Mich.

'16.

R. J. Johnson, f, has left Priest River, Idaho, for Alaska. His exact destination is not known.

Floyd A. Carlson, a, is taking post graduate work in economics, botany, and horticulture at the University of Illinois. He has a special problem in the marketing and distribution of fruits as his major.

Cards are out announcing the marriage of Helen Fern Hatch of New-aygo and John Fremont Cole on April 10. They expect to make their home in Detroit after May 1.

H. L. Lewis, a, will discontinue his post graduate work at the end of this term and take up work with the city engineer of Flint.

Ray Nelson, a, has resigned his graduate assistantship in botany to accept a splendid position as plant pathologist for the Illinois Central railway. His headquarters will be in Chicago but most of his duties this spring will be in the south looking after the early fruit shipments.

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