

# The M. A. C. RECORD.



Michigan Agricultural  
College Association  
Publishers ■ East Lansing  
Vol. XXVI. April 8, 1921 No. 24



# The Secret of Making Your Dairy Pay

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 Strawberries, Raspberries, Blackberries, Orna-  
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 Life Insurance Group Insurance  
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The Readers of the Record Own It.

That's Why They Patronize Its Advertisers

# The Way to Keep Health is to Keep Clean Inside

By C. HOUSTON GOUDISS

*Publisher, The Forecast, and Nutrition Expert of National Reputation*

**T**HE foremost foe of disease is cleanliness. It will defeat even the most persistent and resourceful germs quicker than anything else.

The average person has an idea that a steaming soap-and-water scrub in the tub makes for cleanliness. This is true as far as it goes, but it doesn't go far enough.

Cleanliness that is only skin-deep protects only one of the paths by which disease enters the body—and the one least used by enemies of health.

In the long coils of the intestines these deadly foes find their favorite battle-field. There, in masses of waste matter, are bred noxious poisons upon which these foes can and do feast. There, unless this waste matter is promptly removed, these poisons penetrate the porous walls of the intestines and get into the blood to play havoc with the whole human house.

In order to have health the body must be as clean on the inside as on the outside.

There is just one safe, convenient and harmless interior cleanser—and its name is NUJOL.

By lubricating the walls of the intestines so that the constantly accumulating waste matter cannot stay long enough in one place to cause trouble, NUJOL acts as a perfect human house cleaner.

Being absolutely non-medical, it cannot produce any harmful effect on any part of the body with which it comes in contact.

Not a particle of NUJOL is absorbed into the system in its cleansing passage thru the digestive channels. It causes no pain or discomfort. It is as easy to take as water, yet no amount of water could cleanse and keep clean the interior of the body as NUJOL does.



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- "CONSTIPATION AS A CAUSE OF PILES"
- "CONSTIPATION—AUTO-INTOXICATION IN ADULTS"

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# THE M. A. C. RECORD

VOL. XXVI. No. 24.

EAST LANSING

APRIL 8, 1921

Two M. A. C. MEN were honored at the twenty-sixth annual meeting of the Michigan Academy of Science at Ann Arbor, March 30 and April 1. Prof. H. T. Darlington of the Botany department was made chairman of the botanical section for the coming year, and A. L. Bibbins '15 helmsman of the agricultural section. M. A. C. men taking part on the program were; Botany department—Dr. E. A. Bessey, Ray Nelson '13, Prof. H. T. Darlington, Dr. Richard de Zeeuw, Dr. R. P. Hibbard, S. Gershberg '18, Bertha Thompson, H. C. Young, C. W. Bennett, and J. E. Kotila '18; Bacteriology—Dr. Ward Giltner, Zae Northrup Wyant '06, F. W. Fabian, W. L. Mallman '18, and I. F. Huddleson; Farm Crops—Prof. J. S. Cox, Prof. Frank Spragg, and A. L. Bibbins '15; Extension—R. J. Baldwin '04, Ezra Levin '14 and Hale Tennant; Entomology—Eugenia McDaniels and Dr. W. L. Chandler; Soils—Dr. M. M. McCool; Veterinary—Dr. E. T. Hallman; History—Prof. E. H. Ryder; Farm Management—H. M. Eliot. Dr. Ward Giltner, as president of the Academy, presided at the general meetings.

A HOLSTEIN-FRIESIAN calf has been donated by the Dairy department and will be shipped the latter part of this week along with 100 others from Michigan to the devastated regions of France. The Holstein-Friesian Association of America is shipping 1000 bull calves to France, and Michigan's quota is 100. Our state has the honor of sending the first shipment.

C. W. WAID, for seven years extension specialist in the department of Horticulture, left on April 1 to become associated with the Ohio State Farm Bureau as organizer in vegetable interests. Mr. Waid did some excellent work in Michigan in his extension work.

EAST LANSING HOUSEHOLDERS received an agreeable surprise this week when they were greeted at their doors by the long looked for mail carriers. Two deliveries each day both on the campus and in town and including parcels post are furnished by two permanent carriers.

ELECTIONS in the college city this spring caused little stir. There were no exciting issues involved and no advance fireworks, in fact one hardly knew who was running until one was handed the ballot, but then there was only one ticket anyway so what matter. The city ballot this spring was a commentary on the satisfaction East Lansing feels with the men who guided her destinies last year. Professor Ryder was re-elected mayor and B. A. Faunce city clerk.

THE CAMPUS was the host of some sixteen basket ball teams Friday and Saturday of last week when the annual basket ball tournament

of Class A high schools was held in the Gymnasium. Grand Rapids Union won the championship in the Class A group from Detroit Northern, with Battle Creek and Detroit Central next highest of the runners up. The East Lansing girls team again became state champions by defeating Birmingham 50 to 12. Four teams were entered in the girls tournament.

A COOPERATIVE ARRANGEMENT between the Sparrow Hospital of Lansing and the Home Economics Division of the Michigan Agricultural College whereby young women students are to take charge of dietetic problems for certain patients, has been entered into. The result of the plan will be that the hospital will get the benefit of the latest developments in dietetics, while senior Home Economics students will receive valuable practice in meeting actual problems. Special problems connected with different diseases will be assigned various girls for study and research. General supervision of the work is in the hands of Miss Hilda Faust, Professor of Household Science and Miss Mary Sweeney, Dean of Home Economics. Miss Margaret Jess '21 of Calumet has been selected as hospital dietitian and directs of the work of her student assistants.

THE COLLEGE CAFE, operated for so many years by Ed Higgs, changed hands at the beginning of the spring term, when the management was assumed by Fitzpatrick and Wood. The new owners who are both M. A. C. men—F. W. Fitzpatrick "Fitz" '19 and Warren W. Wood "Deac" '18, are also proprietors of the "College Eat Shop."

TUESDAY AND WEDNESDAY were set aside as Chinese Famine Relief Days on the Campus. "Save a life in China" tags were sold by student committees for the fund.

CO-EDS VOTED ON TUESDAY to decide who would take the leading part in the Commencement pageant, which has become an annual feature. The entire co-ed body voted, and the senior girl receiving the highest number of votes will take the part of Miss Michigan, in the pageant. The identity of Miss Michigan will not be disclosed to the public until the night of the presentation.

THE MILITARY RIFLE CLUB gave its second annual banquet at the Hotel Downey on March 17. The loving cup and gold, silver and bronze medals were presented by the co-ed sponsors. The winners of the gold medals were D. M. Brockway '24, Lansing; Dorothea Crawford '23, East Lansing; and L. E. Perrine '23, Detroit. Silver medals winners were W. Ewald '24, Hartford; R. Normington '23, Pigeon; and Flora Wettlaufer '22, Saginaw.



## VIEWS AND COMMENT



*"We are born to grow—this is the word which religion, philosophy, literature and art ceaselessly utter; and we can grow only by keeping ourselves in vital communion with the world within and without us."—Spalding.*



**THE GLEE CLUB TRIP** The unprecedented success of the Glee and Mandolin Clubs on their trip during spring vacation was due as much to the support of the local alumni associations as to any other one thing. In fact, in the city where the clubs had the largest and most enthusiastic audience, the arrangements were entirely in charge of local alumni. And in this same city the alumni organization had been rather inactive. Of course we have to admit that the clubs were the best that M. A. C. has turned out for some time, but without the preliminary support which the old grads gave them, their trip would have been far less successful.

In every place where the clubs had an engagement, the alumni entertained them in some way—with a banquet, dance, or reception. And in every case the students brought to the old grads a breath of college atmosphere and re-awakened their interest in their Alma Mater. The contact with former students gave the present students an idea of the type of men and women who represent M. A. C. out in the world and a bigger appreciation of what alumni support means to the institution. We believe every man who went on this trip will be a better alumnus because of this contact with alumni.

A good Glee Club is a splendid advertisement for the college, and this cooperation between former students and present students in college activities is of great benefit and should be encouraged. But of the benefits that M. A. C. derives from the Glee Club tour, one not to be overlooked is the revival and stimulation of the good old spirit in the hearts of alumni.



**MRS. COLLINGWOOD** News of the passing of Mrs. Collingwood will sadden the hearts of a great many M. A. C. men and women. One, whose home was so neighboring to the campus both physically and in spirit, and whose acquaintance with college men and women was so close during the years Judge Collingwood was connected at M. A. C. and later when her son and daughters were students, does not pass unmissed. The home over which she was mother, with its doors so hospitably open and its hearth radiating such cheer, brought

the true home atmosphere to many boys and girls during their college courses, and that occasional touch given to them now and then in the midst of their college life had its influence. There was a heartiness and wholesomeness that made itself felt to those who were so fortunate as to be included in the wide circle of friends of "the Collingwoods."

But aside from this splendid influence that it was hers to unconsciously exert over scores of young people who knew her home, all M. A. C. will be forever grateful to Mrs. Collingwood for her work for the Maud Gilchrist Student Aid Fund. This Fund was started by Dean Maud Gilchrist a decade ago with its object that of assisting needy girls through college. Some times so small a sum as ten dollars has stood between a student and the completion of her college work. Hundreds of students have faced a financial crisis where a seemingly trivial sum would tide them over and mean their being able to remain in college and get that for which they were working so hard. Mrs. Collingwood, through her close association and acquaintance with faculty women and the girls themselves, knew of the wonderful use for a student loan fund and her work among the Michigan Federation of Women's Clubs has been most productive. Productive, not only from the standpoint of building it up from its original amount, but in what is even more important, keeping its object continually before the Federation.

In her passing, M. A. C. women and men too, have lost a loyal and sympathetic friend.



### THE VARSITY COMES HOME

The first home-coming of members of the Varsity Club was probably as far-reaching in its effect on the future of M. A. C. athletes as anything that has been undertaken this year. Fifty Aggie monogram wearers from teams as far in the rear as '95 came back to the campus for the first home-coming and were entertained by the Varsity men in college; that is, they were entertained until the alumni basket ball game in the evening when the old boys did most of the entertaining themselves. In fact up until the last few minutes of play, it could be said that they had the Varsity "eating out of their hand." In the hand shakes and greetings of the old team men, in their walks about the campus, in their reminiscing of the old games, at the dinner served in Club C, and in the short meeting which followed, there was rekindled a fighting spirit that is bound to mean much for M. A. C. athletics of the future.

The new Varsity Club rooms in the Gymnasium, which as a problem in household art, had been furnished, decorated and given the 'homey' touch by a group of home economics students under the direction of Miss Gettemy, were formally opened and given over to the Club. With these rooms alumni monogram men as well as the present athletes, know that they have a home on the campus which will fast become the favorite rendezvous for wearers of the Green and White.

After the game an alumnus remarked, "Well I'm glad the alumni got beat." We inquired why and he replied, "Now they will all want to come back next year for revenge and they'll bring a big crowd of alumni supporters with them."

**MacPherson and Doelle New State Board Members**

In the annual spring election this week which was almost stagnant as far as the interest of Michigan voters was concerned, the Republicans swept everything before them. Many state papers commented on the lack of interest shown in practically all sections, many citizens ignoring state politics by not going near a voting machine to register a preference.

Melvin B. McPherson, Grand Rapids and John A. Doelle of Marquette were elected to the State Board of Agriculture to succeed members Wallace and Waterbury who retire at the end of the current year.

Frank F. Rogers '83, State Highway Commissioner, was reelected by a flattering majority.

**National Mill and Elevator Men Honor Dendel '14 and Allen '13.**

The 14th annual convention of the Mill and Elevator Field Men's Association held in Kansas City March 15 to 19 developed into an M. A. C. reunion, and the honoring of two alumni with the most important offices of the Ass'n. Of the seventy-five men gathered from various places between the Pacific and the Atlantic, Canada and the Gulf, nine were M. A. C. men.

That these men are taking an active part in fire prevention is demonstrated by the election of L. P. Dendel '14 as President of the Association and Gleason Allen '13 Vice-President for the coming year.

The Association is an organization of the representatives of various flour mill and grain elevator insurance companies who have learned the value of technical training when applied to fire prevention. The importance attached to an engineering education by the insurance companies is clearly shown by the nine M. A. C. men present. The M. A. C. men are:

L. H. Baker '03, F. F. Burroughs '09, E. E. Hotchin '12, Gleason Allen '13, C. H. Hall '13, L. P. Dendel '14, Wm. M. Thompson '16, E. C. Hach '20, R. A. Shenefield '20.

"M. A. C. Day," Friday the thirteenth of May marks the sixty-fourth anniversary of the founding of our Alma Mater—the first of its kind in America.

Mark a red ring around the dates June 12-15, and remember that you are to meet the old gang on the old campus of the best little old college in America.



CO-ED SHARPSHOOTERS.

Left to right: Mildred Austin '24, Perry; Leah Smith '24, Lansing; Eileen Seble '22, East Lansing; Helene Bardwell sp., Cass City; Helen Buckley '23, Park Ridge, Illinois; Dorothe Crawford '23, East Lansing (Gold medal winner); Louise Kling '22, Palo; Annie Thompson '21, Almont.

## CLIMBING THE LADDER

*A Page of Recent Aggie Ascents*

### Motor Industry Advances Charlie Lemmon '10

Friends of Charles A. Lemmon '10 "Chuck" will be glad to know of his recent ascent up the ladder, in his appointment as manager of the Brooklyn branch of the Reo Motor Car Company of New York. "Chuck" until recently has been Eastern District Manager for the Reo people with headquarters in Lansing.

The Brooklyn Daily Eagle makes the following comment on Chuck's recent rise, displaying his picture along with the story:

"The selection was made after Mr. Hunt had visited the factory at Lansing, Michigan in quest of a man who knew all there was to know about the Reo.

"Mr. Lemmon had all the qualifications necessary, not only in construction knowledge of the Reo, but in maintenance and service requisites. The policy of the Reo Motor Car Company is not merely to sell a car, but to see to it that the purchaser is given every possible service.

"Mr. Lemmon has already arrived and assumed his new duties at the Brooklyn branch, located at 1380 Bedfore Ave. He has been with the Reo Company since 1916 and has seen practically every development that has been made in the automobile industry since its inception. His factory experience will afford the owners of Reo cars in this locality expert advice such as they have never had before.

"Mr. Lemmon was formerly a captain of infantry and saw action in the Argonne sector. He is a young man of aggressive ability and pleasing personality and has already made a number of friends in Brooklyn."

### A. C. MacKinnon '95 Victor in Bay City Elections

The Bay City Times Tribune for Tuesday of this week following the election announces in a glaring headline the victory of A. C. MacKinnon '95 over Mundy for City Commissioner for the first district. It appears that the tussel between MacKinnon and Mundy, who was the former mayor of Bay City, has been the big issue of this election, even overtopping the contest for mayor.

In the election story the Tribune goes on to say, "Voters seemed more interested in the outcome of the Mundy-MacKinnon affray than in any other contest of the day and apparently felt little interest in the result of other contests until they were certain of the outcome of this." The battle is recorded to have been one of the warmest local political battles in the history of Bay City and was one in which the Good Government League made an issue of the candidacy of Mr. Mundy, the retiring mayor.

### Francisco '14, Leaves "Sunkist" to Join Advertising Agency

Don Francisco has been with the California Fruit Growers' Exchange since the day he graduated in 1914 and is now about to leave that organization to become a co-partner in the management of the Los Angeles office of Lord and Thomas, one of the largest and best known advertising agencies in the country.

Don was reluctantly released from his contract with the California Fruit Growers' Exchange so he might accept the new opportunity, which carries more than one hundred per cent increase in salary, and even a wider opportunity for service in the advertising field, especially along the line in which he is recognized as the best authority in the country (the advertising of co-operative fruit growers organizations).

The news of Don's great advancement will be happily received by his many friends and I rejoice more than anyone else, for I have known him well since he was a Sophomore and enjoyed him as a student in the Horticultural Department during his Junior and Senior years. He was always an excellent student, not only in his actual work but his spirit toward it, always doing more than was required of him.

I saw him leave his commencement and go to Chicago to begin work with the California Fruit Growers' Exchange as a 'fruit inspector,' which meant that work began at five A. M. and consisted of crawling into dirty, dusty refrigerator cars in the various freight yards all day and then going to the office to write up the report, which would usually take until after seven P. M., and for \$75.00 a month. But his cheerfulness, tact and efficiency soon won a better place for him and he was sent to the advertising department as an assistant and in May, 1916, less than two years after he graduated he was to be made head of the department.

During the years he has been in charge of the work it has grown and expanded until it is now generally regarded as one of the largest and most successful advertising departments in the country. Mr. Powell, the General Manager of the California Fruit Growers' Exchange, in talking to me one day about Don said, "You do not have to point out to that boy the hole in the line, he is always the first to see it and to break through." It is just such an attitude as this towards all his efforts that has brought about his rapid advancement. He has always been his own severest critic and never is entirely satisfied with what he accomplishes, always striving to make it a little better.

This new position will demand a great deal

of responsibility and call for careful judgment and decisions and all of Don's friends will be glad to learn of the increased opportunities.

—H. J. E. '01.

### Hawkins '12 Makes Record Flight for Navy

The ladder of fame, up which most mortals are satisfied to climb, is too slow for "Hally" (James H.) Hawkins w'12. Hally has discarded the old route and is flying to fame in a navy plane. A recent card from him mailed from the Panama Canal Zone reads:

"Still flying around for the Navy—just ended a flight from New York to Panama City—51 hours, 33 minutes. First time ever done. Scotch and sodas handy here."

Lieutenant Commander Hawkins has been in the Naval Air Service ever since the war started. On entering the Naval Reserve Flying Corps he soon received the commission of ensign, and later was promoted to a Lieutenant and assigned for duty with the Atlantic Fleet.

A year ago he was made a Division Commander of the Atlantic Fleet Air Detachment and as such he has directed part of their maneuvers. A Lieutenant Commander's insignia was awarded him in October 1920. Hally's present address is U. S. S. Shawmut, c-o Post Master, New York City. Much has been written lately of the hazards and the hardships of naval fliers. Maybeso. But think of the "scotch and sodas."

### British Borneo Co. Boosts Wood '11.

Word from the far away island of Borneo (famous for its wild men) brings the announcement that Devillo D. Wood '11 has just been made Conservator of Forests for the British North Borneo Company, with whom he has been associated for the past five years.

The British North Borneo Company is one of the old English companies organized and doing business under a charter awarded them from the British Government similar to that given the old Virginia Company that Sir Walter Raleigh put on our map. The Company owns and controls the north half of the island of Borneo (including the wild men) under its charter. This is largely a tropical jungle territory and is of some size if the gentle reader will consult his map. "Woody," who, previously to his entering the service of the North Borneo Company, was forester in the Philippine Forest Service, has become an expert in tropical timbers and forest management. During the San Francisco Exposition, he was in charge of the tropical wood exhibit of the Philippine Islands.

His first work in Borneo was largely exploration and mapping. The tropical resources are rich in beautiful cabinet woods and under his direction some companies are now exploiting and manufacturing the North Borneo timbers.

Wood has associated with him in Borneo, James Logan, also of the class of 1911, who has only recently left the Phillipine service to join him. Their headquarters are at Sandakan, the capitol of the territory.

It isn't every class who can boast of having one of its members come all the way from the island of Borneo, on the other side of the globe, to attend its tenth annual reunion. The journey of 1911-ers in and about Michigan to attend the reunion is but a five-minute walk compared to the trip Woody is making.

### Gauthier '14 to Direct Athletics at Ohio Wesleyan

George E. Gauthier '14, the brainiest field general and quarterback M. A. C. ever had, and former coach of the Green and White, gives up his work as municipal athletic director at Bay City at the end of the summer to become football coach and athletic director at Ohio Wesleyan University.

A Delaware, O., paper comments on "Gotchies" selection as follows:

The selection of George Gauthier to coach football at Ohio Wesleyan is generally very favorably accepted, both by pigskin fans in Delaware and the alumni in Columbus who learned of the election of the Michigan Aggie man in the Sunday papers. The selection of Gauthier was made from a list of 32 applicants. The new coach is a graduate of Michigan Agricultural College, class of '14, and is considered one of the brainiest quarterbacks that school has ever produced. The Michigan Aggies have been meeting the foremost teams of the middle west, including many Western Conference elevens and their showing during the years that Gauthier has been a member of the coaching staff has been most creditable.

Harvey Miller in the Columbus Dispatch of Sunday, has the following to say of the Wesleyan prospects in the selection of the new coach:

"Many Columbus football patrons will recognize a familiar name in the announcement made elsewhere of the new Ohio Wesleyan coach of gridiron teams. Gauthier was quarterback on the famous Michigan Aggie eleven that played a Thanksgiving day game here at Ohio Field in 1912, when the Scarlet and Gray was defeated 35 to 20. It was the last appearance of John Richards as a local coach and little Gauthier was the industrious quarterback who made a famous sneak for the deciding touchdown before the score started to become lopsided. He also fed the ball to Fullback Julian who was perhaps the greatest line plunger ever seen on Ohio Field under any colors. Wesleyan is to be congratulated in getting such a good football coach for a revival of the sport at Delaware. The new man has native skill and the experience to deliver in better measure than Wesleyan coaches have done in a decade."

### Varsity Homecomers Put Up Snappy Contest

Beyond a doubt the first annual homecoming of varsity men March 19 was an unqualified success. Nearly a hundred athletes were on the campus during the day, and it was the big men of the old times who made the trip back to East Lansing for the occasion.

And the game. Oh boy. No team that has opposed the Green and White this season put up a better scrap from start to finish than did the varsity "old boys." Nearly a capacity crowd witnessed the contest which was as fast and full of brilliant playing as any seen here this season.

With a last minute spurt, the varsity triumphed over the combination of grads, 46 to 38, but the game was close enough at all times to keep the entire crowd perched on the edge of seats so that no tricks would be overlooked.

It is doubtful if a greater collection of ex-stars was ever brought together in the state than the one which worked the alumni end of Saturday night's game. Every man who took the floor in the interest of the grads—and there were fourteen of them—was an athlete with a reputation of note.

The team at the start of the game was made up of Blake and Hewitt Miller, two of the greatest athletes that ever wore green jerseys, Frimodig, who won more monograms than any other Aggie of any time, "Dutch" Miller, famous in football and basket ball, and Spencer, who was known as a man who always delivered at the right time.

Not satisfied with this array, the alumni proceeded to send in Peppard, now with the I. A. C., Hammes, Gauthier, Kurtz, Garratt, Snider, Murray and Dodge. Every one of these names is a by-word when big athletes are being discussed around these parts.

For the alumni, Gauthier was the biggest scorer. The little ex-coach was a whirlwind on the floor and a dead shot on the basket. He caused the Aggie guards more trouble than all the other men on the floor, and played a game which has hardly been surpassed here this year.

They all took their shots and looked good when they did it. Hewitt Miller, Kurtz, Frimodig, Spencer, and most of the rest were implicated in the successful shooting.

Summary of the game:

Alumni	(Pos.)	Mich. Ags.
B. Miller	I. F.	Gilkey
H. Miller	R. F.	Heasley
Frimodig	C.	Higbie
Spencer	L. G.	Fessenden
D. Miller	R. G.	Matson

Field goals—Gauthier, 5; H. Miller, 3; Frimodig, 3; Peppard, 2; Spencer, 2; Kurtz, 3; Gilkey, 6; Heasley, 6; Higbie, 6; Fessenden, Brown.

Free throws—Blake Miller, 1 out of 2; Kurtz, 1 out of 5; Gilkey, 6 out of 11.

Substitutions—Murray for B. Miller, Gau-

thier for H. Miller, Peppard for Frimodig, Kurtz for Spencer, Garratt for D. Miller, Snider for Murray, Dodge for Kurtz, Hammes for Garratt, Barr for Heasley, Vorhies for Gilkey, Zimmerman for Higbie, Brown for Zimmerman, Palm for Fessenden, Wilcox for Matson, Gustafson for Vorhies.

Referee—"Potsy" Clark.

Varsity men attending the Homecoming were:

G. E. Gauthier '14, Bay City; G. A. Garratt '20, East Lansing; J. H. Nelson '09 (with), Bay City; S. W. Doty '07, Chicago, Illinois; I. J. Snider '20, Detroit; Larry Kurtz '20, Mt. Morris; C. R. Oviatt '16, Bay City; C. V. Ballard '12, Jackson; A. L. Bibbins '15, East Lansing; W. E. Miller '20, Lowell; N. M. Spencer '14, Saginaw; O. R. Miller '15 (with), Saginaw; Carl F. Miller '20, Saginaw; H. T. Roller '14 (with), Holland; H. A. Fick '17, Kent City; A. L. Alderman '16, Saginaw; L. L. Frimodig '17, East Lansing; H. H. Miller '16, Tonawanda, New York; John H. Hammes '20, East Lansing; Charles Bassett '22 (with), Flint; Adelbert D. Vandervoort '19 (with), Lansing; C. W. Andrews '20, Howell; Howard E. Beatty '16, Lansing; R. J. Dodge '14, Jackson; A. D. Peters '05, Lima, Ohio; A. C. MacKinnon '95 (with), Bay City; Jack J. Russel '17 (with); Lansing; Herb Straight '17 (with), Detroit; E. W. Ranney '00, Greenville; Fred L. Woodworth '98, East Lansing; N. O. Weil '17, East Lansing; B. F. Murray '20, Iapeer; Leon V. Belknap '09, Pontiac; Henry T. Ross '04, Milford; C. F. Ramsay '20, Saginaw, W. S.; Fred England Jr. '17, Detroit; L. C. Briggs, Lansing; D. F. Jones '16, Lansing; C. A. Griffin '10 (with), East Lansing; H. L. Brown '07, Detroit; H. A. Springer '20, Port Huron; I. J. Cortright '11, South Bend; Leslie H. Belknap '09, Lansing; R. A. Turner '09, East Lansing; George A. Clark, East Lansing; Art Smith, East Lansing; Jimmie Devers, East Lansing; Fletcher A. Gould '07, East Lansing; Howard A. Taft '11, East Lansing; David L. Peppard '17, Chicago, Illinois.

THE COLLEGE has received some very interesting advertising just recently as a result of work offered in the tractor courses. Owing to the curtailment of industrial activities in Detroit this winter, a number of Russians who had been employed in automobile factories there, came to the college February 1 to take the first four weeks' tractor course. Since completing the course, they have sent an open letter to all Russian newspapers in America, testifying to the pleasant, sympathetic attitude of the teaching staff and administration at M. A. C. A translator was assigned to every class of more than twenty students.

June 12-15—the best Commencement reunion in the history of the Old School. You'll be here of course.



## WITH THE ALUMNI CLUBS



### The Local Time Card.

Central Michigan Association, Elks Club Cafe at noon every Monday.

Detroit Club, at Board of Commerce every Friday noon.

Grand Rapids Association, Board of Commerce every other Thursday noon.

Flint Club, first Thursday every month.

Saginaw Club, second Saturday each month.

Chicago Association, Y. M. C. A. 19 S. LaSalle St., every Thursday each month.

Saginaw Club, Arthur Hill Trade School, 2nd Saturday each month.

Northern Ohio, 1st Saturday each month, time and place given later. Communicate with L. C. Milburn.

### Battle Creek

Battle Creek M. A. C. folks will get together on Wednesday evening, April 13 at the Y. W. C. A. for a get-together and organization meeting. After the informal supper at 6:30, plans for an organization will be discussed, one or two representatives will be present from the college, and acquaintances will be renewed. The committee is planning to keep the entire expense down to 75 cents. All former M. A. C. students in the vicinity of Battle Creek are urged to come out and put Battle Creek on the M. A. C. map. For further information write Nenna Dunlap '19, Box 243, or call Bell phone 1026. The committee will be glad to have some idea in advance about the number to prepare for.

### Jackson

I suppose it is needless for me to tell you that we had one rousing meeting of the Jackson County M. A. C. Association Mar. 30 and also that we had one turn out for the M. A. C. Glee and Mandolin Club.

I am sure we have got something started down here. With our new president "Cork" Sanford and his unquestioned ability as a live wire and pusher there is no doubt but what you will hear more from Jackson County.

And just a word about the Glee Club. People here were all pleased and as Sanford said this morning we sure do want them next year.

Preceding the concert of the Glee Clubs, the Jackson alumni entertained them at dinner at the City Club. L. Whitney Watkins '93 acted as toast master and introduced Alumni Secretary McKibbin, and Coach Brewer who made short talks. At the election of officers which followed, Glenn Sanford '11 was made President and Harry E. Williamson w'04 was re-elected Secretary-Treasurer.

Those attending were:

John I. Breck '84, E. J. Frost '90, L. Whitney Watkins '93, W. K. Sagindorph '93, G. E. Starr '96, H. E. "Willie" Williamson '04, H. G. Walker '04, Horace Hunt '05, R. J. West

'05, E. F. Scheiffer '05, Cecil Alden Hunt '07, W. C. Traut '09, C. L. Hodgeman '10, A. P. Pulling '10, A. H. Perrine '10, A. B. Winchell '10, E. P. Wandell '11, Mrs. E. P. Wandell '11, Clem A. "Cork" Sanford '11, Chas. A. "Shorty" Hamilton '11, C. V. Ballard '12, Marjorie George Ballard '12, C. H. B. Fox '12, Ralph Dodge '14, C. L. Williams '14, F. W. Schmidt '14, C. B. Tuthill '15, Ray Campbell '15, R. B. "Duke" Jackson '16, B. H. A. "Brandy" Brandell '16, F. M. Wilson '17, O. W. Pino '17, W. W. Potter '19, R. D. Perrine '19, C. S. Arthur '19, R. E. Trippensee '20, R. H. Davies '20, B. F. Gleason '21, Marie Merriman '21, E. L. Powers '21, W. H. Smith '24, Barry Frost '24, Dorothy Lake '24.  
Harry E. Williamson '04—Sec'y.

### Central Michigan

The annual meeting of the Central Michigan Association was held at East Lansing on March 19, just preceding the Alumni-Varsity basketball game. After a bohemian supper in the hand ball room in the gymnasium, new officers were elected for the coming year as follows; President, Leslie H. Belknap '09; Vice-president, Norm Weil '17, and Secretary M. A. R. Reeves '20. It was decided to include in the executive committee the presidents of the four girls' societies with local alumni organizations. These are; Themian, Edna Smith '03; Ero Alphan, Lenna Whitlock Keith w'15; Sororian, Edith Langenbacher w'06; and Feronian, Marguerite Barrows w'04.

Monday noon luncheons are changed from the Hotel Kerns to the cafeteria of the Elks Temple. Luncheons begin promptly at 12 and are over at 1 o'clock, and all M. A. C. girls as well as men in Lansing and vicinity are urged to come down for them.

### Chicago Association News

Hello Kibby.

The editorial staff of the Chicago section wishes to thank officially for the brief respite from duties occasioned by your recent shut down. This job is sure a drain on one's imaginative resources.

But to our story. On the 17th of the month we had with us at our weekly meeting Mrs. Zoe Benton Ford '05 and Clem, her husband, of the same class. Mr. and Mrs. Olney J. Dean, Keith Estelle '15, Larry Archer, Chief Fuller, Jake Prost, Pat Henry, Ove Jensen, Van Taggart, Dad Roland, D. E. Barman, Ray Kingsley and Freddie Hobbs. Fred is an Inspector of Perishable Freight,

# The M. A. C. RECORD.

ESTABLISHED IN 1896

M. A. C. Cannot Live on Her Past—What Will You Do for Her Future?

Entered as second-class matter October 30, 1916, at the post office at East Lansing, Michigan, under the Act of March 3, 1879.

Published every Friday during the College Year by the Michigan Agricultural College Association.

H. E. Thomas, '85, Lansing . . . . . Pres.  
H. B. Gunnison, '00, Detroit . . . . . Vice Pres.  
J. H. Prost, '04, Chicago . . . . . Treas.  
C. W. McKibbin, '11, East Lansing . . . . . Sec'y and Editor  
May E. Foley, '18 . . . . . Ass't Sec'y

Members of Executive Committee.

Elected at Large:

C. S. Langdon, '11, Hubbardston.

A. C. Anderson, '06, Flint.

Mrs. Helen Esselstyn Wood, '09, Lansing.

MEMBERSHIP IN THE M. A. C. ASSOCIATION which includes subscription to the Record, \$2.50 PER YEAR.

Make Remittances payable to the M. A. C. Association.

Unless members request a discontinuance it will be assumed that a renewal of membership is desired.

N. Y. C. lines. Address him at Michigan Central Frt. House, E. So. Water St., Chicago, Ill.

Ray Kingsley told us that his brother, Lee Kingsley '05, is now in London, England, engineering the design and construction of the New Selfridge Department Store. He went over in Jan. 1919 expecting to stay for one year, but the present prospects look like one or two more years on the job.

Thursday, March 24, turned out to be a stag affair, due no doubt to a rainy day. Beside the regulars, we had Franklin Burns '13 and J. W. Fisher '14. Something in the air seemed to incite the story telling ability of some of our influential members, and the fact that our meetings are held in the Y. M. C. A. seemed to be successfully nolleprossed.

Dave Peppard returned to us safely from the big week-end at East Lansing. He tells us that the visit seemed as short as his wind (see Basket-ball results) but, when checking up the stories submitted last meeting by this member, we conclude that he sure put in his time to good advantage.

Scribe.

## Detroiters' Column

The faculty seem to be getting the habit. The electrical departments brightest lights—Prof. Sawyer and Corey, attended the Friday luncheon last Friday a week.

Roy and Alice Wood Irvin, both '14, are sporting a new Saxon Duplex. They say "Duplex" means "twice as much" speed, looks, trouble, an' everything.

L. T. (Stub) Clark '04 is enroute to California for a couple months' vacation. He will join Mrs. Clark, who has been in California for several weeks, and they will return together. Stub may need a vacation, but his waist measure doesn't show it.

Our new Employment Director, John Kenyon '13, would like to hear of a vacant position into which a first class civil engineer (M. A. C. trained of course) of six years' experience would fit.

Attendance at the luncheon dropped off last week, only about fourteen being present. "Doc" Collins '12 showed up for the first time in a long time. He had just returned from the convention of Rotary Clubs at Saginaw and reported that the Rube Band from the College which accompanied the Lansing crowd was the hit of the convention; once more the band turns a good advertising trick for the College.

The Easter Vacation party went off in fine style, though the attendance was not quite what was expected—Hugh Gunnison's smiling countenance was lacking. Them as was there had a whale of a time, them as wasn't wisht they had been.

—S. B. Lee '17, Sec'y.

# WRIGLEY'S

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The Flavor Lasts  
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## NECROLOGY

**Mrs. Harriet Thomas Collingwood**

Mrs. Harriet Thomas Collingwood, wife of Judge Charles B. Collingwood '85 of the Ingham County Circuit Court, and mother of G. Harris Collingwood '11, Rebecca Collingwood Trangmar w'21 and Laura Collingwood '20, died at her home in the Porter Apartments in Lansing on Friday night, March 25, after an illness of several months.

Mrs. Collingwood was a devoted wife and mother and the home over which she presided was known to hundreds of M. A. C. people. She was prominent in Lansing club and church work but the supreme work of her life was the Maud Gilchrist Student Aid Fund which she organized under the auspices of the State Federation of Women's Clubs. This is now one of the Federation's permanent departments, Mrs. Collingwood having served continuously as its Chairman. Her intimate acquaintance with M. A. C. men and women and her knowledge of the struggle girls make to finish their college courses prompted her to start this fund. She has labored continuously in its behalf and in her passing the Federation has lost a loyal and efficient member and the students of the College a sympathetic friend.

Harris E. Thomas '85, President of the M. A. C. Association, is one of the five brothers, by whom, besides the members of the immediate family, she is survived.

## CLASS NOTES

'66

J. Warren Gunnison (with), 200 Josephine St., Flint, writes, "Farmer, nothing new, same old way. Glad to have the privilege of living in good old Michigan."

'74

Henry A. Haigh and William L. Carpenter of the class of '75, have returned with their families to their homes in Detroit from a pleasant winter sojourn at Boynton Beach on the east coast of Southern Florida. These two old cronies passed many happy hours on the porch of the latter's cottage, overlooking the blue Atlantic, recounting mutual experiences at M. A. C. half a century ago.

'81

A. H. Voight, Los Angeles, Calif., sends these interesting news items, "I note in the March 4 number of the Record that my classmate, A. B. Turner has succeeded in getting his name in the record by sending 'Greetings.' I will try to do a little better than that by sending some news items that may be of interest to others of the class of '81. Let us hear from some of the others. What has become of McCurdy? W. R. Hubbert of Detroit is enjoying the fine climate of southern California at Long Beach. Herbert Bamber has been taking a vacation from his farm in Michigan, by a trip to the coast, making a stop at Los Angeles and other points. As for myself, I may say that I am paying close attention to my business, which includes two trips each year to the East, stopping for a time in Chicago, Grand Rapids, New York and other points. I remember, with a great deal of interest, the very enjoyable

time we had at our class reunion last June. At the recent meeting of the Southern California Association, '81 was the oldest class present, being represented by W. R. Hubbert and myself. The next of the old classes was that of '84, represented by Dr. W. C. Stryker. Probably the boys of '81 will be interested in knowing that E. C. McKee, who has been ill for about a year, has not yet fully recovered. His new address is Los Angeles, R. F. D. No. 1, Box No. 27-B, Glendale Heights, Calif. This is within twenty miles of the city. Know he will be glad to hear from his classmates. I want to renew my invitation to college men coming to Los Angeles, to make themselves known by calling on me."

'88

H. B. Cannon, 1112 Washtenaw Ave., Ann Arbor is on his second year of teaching in the Jackson intermediate schools. The classes in agriculture and botany are under his guidance.

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R. Bruce McPherson, '90, Howell, Mich.

## CHARLES H. ROUSE, '17

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## EDMUND H. GIBSON, '12

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Fred M. Wilson, '17; Einar A. Johnson, '18  
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**Connor's**  
WORLD'S BEST  
**ICE CREAM**  
W. A. McDonald, '13-F, Mgr.

F. J. Free, 613 W. Hillsdale St., Lansing, says, "Nothing new."

Andrew Brace Goodwin is practicing law in Carson City.

C. D. Beecher, Flushing, writes, "Inclosed find check for my renewal to the Record. It is like meeting an old M. A. C. boy to break the wrapper on this paper because there is some special item about the college or a student which brings back memories of days past and gone. Am busy with farm activities besides helping my brother farmers in Farm Bureau work and cooperative elevators."

'91

Since the resignation of President Hill of the University of Missouri, F. B. Mumford, Dean of the college of agriculture and director of the experiment station has been mentioned for the presidency and has the backing of many of his friends here. Dean Mumford has been connected with the University of Missouri for 25 years.

'91

Lyman J. Briggs, Chief of the Division of Engineering Physics, U. S. Bureau of Standards, recently gave a paper before the A. S. M. E. on "Wind Tunnels and Their Uses." They have about 40 men in the division engaged in testing and research. Their high speed wind tunnel gives a maximum wind speed of 180 miles per hour."

'97

Herbert M. Howe, Alpena, is proprietor of the Alpena Music Store.

'02

Frances W. Sly will be in Casa Grande, Arizona until May 20, and after that her address will be 834 S. Main St., Los Angeles, which she says will be as permanent as any she can give.

William F. Uhl, 201 Devonshire St., Boston, Mass., just returned from a ten months' trip to South Africa.

'06

Roy C. Potts, 3106-19th St. N. W., Washington,

D. C., besides being a specialist in charge of the Division of Dairy and Poultry Products, Bureau of Markets, U. S. Department of Agriculture, has time to be interested in his Alma Mater. He is President of the Washington M. A. C. Association and Regional Director of the Union Memorial Building Fund campaign.

'07

T. H. McHatton, Head of the Division of Horticulture, College of Agriculture, University of Georgia, Athens, sends greetings.

Mrs. Violet Miller Dixon is still medical laboratory technician in Dr. C. G. Jenning's office. The group of doctors under whom she works enlarged during the year, which makes her work more interesting. She is pleasantly located at 987 Jefferson Ave. E., and lives at 1627 Clairmount, Detroit.

"Gus" deClercq (with) who has just recently been elected first vice-president of the Electric Club of Chicago, is given a very flattering "write up" in a recent issue of the "Bulletin," monthly publication of the Club. He is Construction Superintendent with the Edison Company, and is described as a man who "got where he is by sheer hard work."

'08

Neina Andrews Ash is still living in Edmonton, Alta., Canada, at 10148-118 St. She enjoys reading accounts of the various reunions in the Record, but she regrets that there are no other M. A. C. ites within reuning distance from her. If any wander in her direction she hopes they will make their presence known. Mary Allen '09 is the only M. A. C. visitor she has had in Edmonton. Her visit and her voice were both greatly appreciated.

'09

Coyne G. Bullis, C. M. M., U. S. Navy, Newport, R. I., was a visitor at the Record office early in March. He had just returned from his home in Maple Rapids where he was called because of the death of his mother. He just sent us a new address, U. S. S. South Carolina, care postmaster, New York City.

Leon V. Belknap, 98 Palmer St., Pontiac, is still engaged as county highway engineer of Oakland County. They are planning on an expenditure of \$750,000 for road construction.

Bertha C. Cameron is still with Parke Davis & Co. as bacteriologist, and lives at 674 Bancroft Ave., Detroit.

'10

Julius W. Chapin is Superintendent of Schools, Suttons Bay, Mich.

A. W. Walkup (with) formerly connected with the State Agricultural College at Fargo, N. D., is now connected with the Milk Producers Cooperative Marketing Company in Elgin, Ill. He is in charge of receiving and testing. He may be addressed at Elgin in care of the Y. M. C. A.

'11

Wanta see all the old gang again? Track

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greasers, water slingers, apple stealers, room stackers, the whole darn crew? Alright. Just ease yourself onto the old campus early of a morning June 15. We are going to make a day of it. All you need to bring is your appetite. The committee's going to furnish the rest.

Deville Wood, Conservator of Forests at Sandakan, N. Borneo, expects to leave soon for the states, and is going to greet the old gang at the '11 reunion. He is interested in national fraternities and increase in enrollment at M. A. C. but more than anything else those old elevensers he'll see at the reunion June 15.

U. S. Crane, Fennville, sends this, "Still raising 'Fennville Fruit for Fine Flavor' in the Fennville Fruit Exchange. Treasurer of Fennville Horticultural Society, superintendent of M. E. Sunday school. Married. Have 3 children, 2 girls and a boy. Richard Carlton Crane born December 4, 1920."

Frank Lathrop True is farming at Armada. "Torchie" doesn't say anything about the Big Day but then we know one couldn't keep him away with a club.

Mrs. Leo F. Steger (Maude I. Bennett, with) lives at Hudson. She is Secretary of the new Lenawee County M. A. C. Association.

Zelin C. Goodell, class—"Preferred with attendance at M. A. C. of 1560 days plus 1001 nights," lives at 411 Moores Drive, Lansing, and is still selling insurance and raising a family. "Net result for 1920—1 girl. Net result to date—1 boy and 1 girl." This is the last raise in M. A. C. Association dues for him, Zee says, unless we get a ruling from Warren W. Harding to deduct it from the income tax.

Huber C. Hilton "Hilt," who has been in the Forest Service at East Tawas, Michigan, has been transferred to the Medicine Bow Forest at Loraine, Wyoming. He visited the college several weeks ago.

F. G. Wilson "Pud," asks to have his Record address changed to 513 Pacific Building, Vancouver, B. C. He adds, "This week the Record gave my old address. Slocum, who graduated when "Uncle Frank" was a prep, called on me. My copy of the Record was lying on my desk as I had just received it. So you see your valued publication brings immediate results."

Ralph Powell, Yale Mission, Changsha, China, sends this, "Mrs. Powell (Maude Nason '13) has gone to Peking to help in the office of the famine relief committee, which is endeavoring to save some of the millions who are starving in North China. I cannot leave my work here but our family will be reunited at the close of the school term in June, if not before. This year we have had our largest enrollment of students so far—333. They are mostly preparatory however, only 119 being of college grade."

'12

The Wausau Concrete Co., manufacturers of cement stave silos and concrete products, 313 Jefferson, Wis., has for its personnel J. A. Miller, C. W. Parsons and I. J. Westerveld, all of the class of '12. This company has made considerable fuss around Wausau for fifteen months and has built up a plant that is considered extraordinarily good by men in the same business. They are endeavoring to make their products even better than their plant. In time they expect to make Wausau known as the Concrete City.

John J. Harris, Construction Engineer at Niagara Falls, N. Y., was a campus visitor on March 17.

P. W. Mason, 118 Willow Ave., Takoma Park, Washington, D. C., is connected with the U. S. Bureau of Entomology, doing systematic and biological work on plant lice. He is associated with Dr. A. C. Baker, who is an eminent authority on this group of insects.

F. H. McDermid writes from Battle Creek, R. F. D. No. 1, "Last year was our record crop of fruit, but due to high cost of labor and the financial slump at market time, we have had a very busy time, and like the two pebbles in the rooster's crop, have ground a lot of corn that we got no good from. The farmer isn't hoping for a record crop this year. All well and cheerful. The Farm Bureau is prospering in this locality. I have little to do with the handling of the local unit but am going as a delegate to the county meeting."

# COLGATE'S

**"HANDY GRIP"**

## The Refill Shaving Stick



**You don't throw your pen away when it needs refilling**

**NOR** is it necessary to buy a new "Handy Grip" when your Shaving Stick is all used. Just buy a Colgate "Refill," for the price of the soap alone, screw it into your "Handy Grip," and you are "all set" for another long season of easy shaving.

The soap itself is threaded. There is no waste.

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The metal "Handy Grip," containing a trial size stick of Colgate's Shaving Soap, sent for 10c. When the trial stick is used up you can buy the Colgate "Refills," threaded to fit this Grip.





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**T**HE Belt pulley of a tractor is just as important as the draw bar. On Case tractors you find it in the only logical place for it.

The Case Belt Pulley with clutch is mounted on the right side, directly on the crank shaft, which is the proper place. Being parallel with the length of the tractor, it takes only a moment to throw the belt over the pulley and back into it. The pulley is on the same side of the tractor as the steering wheel. This gives the operator an unobstructed view along the belt to the driven machine so that he can "line up" perfectly in the least amount of time. The pulley is so placed that the belt does not rub against any part of the tractor. Liberal pulley diameter and face insures ample contact surface for the belt. Belt slippage is reduced to a minimum.

An arm, supported by the main frame, carries an adjustable bearing outside of pulley—a firm support for the end of the crank shaft. This additional bearing prevents excessive wear of crank shaft bearing next to the pulley. *An outer pulley bearing on a tractor is highly important.*

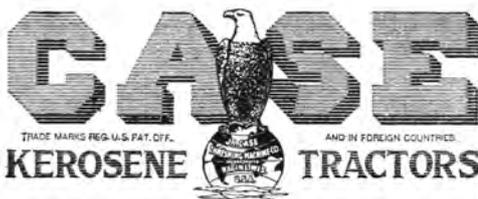
## J. I. Case Threshing Machine Company

Dept. D306

Racine,

Wisconsin

CASE-ON TOP SINCE 1842



*This is No. 4 of a series of treatises covering tractor design and construction. Keep a complete file for future reference. Students interested in tractor engineering are invited to visit the Case factories at Racine, Wis., or visit one of our nearby Branch Houses to learn important details of tractor construction.*