M. A. C. BEATS CRIMSON IN FIRST GAME OF NEW SEASON.

Under the guidance of a former Yearling, Gauthier opened the local football season Saturday in a game that was for the most part devoid of skill, and which went to Macklin's aggregation by a score of 26 to 0. Gauthier has a big, husky team this season, and one can almost prophesy that the score would be low. The M. A. C. goal line was in danger but once, however, and in fact, an impenetrable line to the attacks of the Crimson backs.

Rider kicked off to Gauthier at the start, and the Aggie quarter turned 15 yards. A succession of plays off tackle on both sides of the line by Julian, Gifford, and Smith, took the ball to Oliver's two-yard line, where they held and got the ball on downs. Rider punted short and recovered the ball. A penalty for holding on the next drive took the ball back of the line, giving M. A. C. a touchdown. Blacklock kicked goal. Neither side was able to gain consistently in the remainder of the quarter and the quarter ended with the ball in Oliver's possession on her own 20-yard line.

As a result of the second quarter, Miller and Rider engaged in a punting duel, the Crimson star having the worst of it. Some short punts and a forward pass from Julian to Gauthier took the ball to Oliver's one-yard line, where Julian fumbled, Oliver getting the ball. Rider then punted to Gauthier, intercepted a forward pass, and a second time, Gauthier made a fair catch of Miller's punt. Several long gains, and a neat forward pass, took the ball near the line, but the punt put the ball on M. A. C.'s one-yard line. After two plays had failed, a fumble gave M. A. C. the ball, and it was quickly rushed to the center of the field. Two forward passes, a five-yard penalty, and an attack on the line by Blacklock gave M. A. C. the second touchdown. Blacklock failed to kick goal. The quarter ended soon after.

After the locals had scored another touchdown by means of rushes by Smith and Gauthier, a forward pass to Henning, and Julian's high dive over the line, the game became a procession of substitutions. Macklin wanted to get a look at none of his new material in action, so Kortzworth went in for Pobanz. The ball was worked up to the one-yard line, and lost on downs. Oliver, Gauthier, and plays by Gauthier and Julian took the leather ever. Blacklock failed to kick off from the one-yard line, and as a result, Straight and Patterson went out of the game. M. A. C. put up a good offensive game, but showed a lack of unity on defense. This is not surprising, since Macklin spent most of his time last week arranging an attack. More attention will be given to defensive work this week, and Alma will be a tough opponent in the field next Saturday.

The line-up:


**FRESHMEN VICTORS IN ANNUAL CLASS RUSH.**

Outnumbering the sophomore class at least two to one, the class of 1917 put some artistic finishing touches on the annual class rush, and when the dust of battle had settled about the big elm, on which was the freshman class banner, the first year lads were on the long end of a 9 to 3 score. The sophomores had the advantage with the fifth ball however, and took the event, counting four points. The canvass pull resulted in a tie on the heavy-weights, the class and sophomores taking the middle and lightweight respectively.

As a result of this event, the large crowd hurried away to the river banks to obtain vantage points from which to view the tug of war. In this event, the superiority of the freshmen was so apparent that the result was never in doubt, and it was as interesting as in other years. Long before time was up the last sophomore had been hauled over the river.

The freshmen had little difficulty in protecting their flag from the attack of the sophomores, and this event also was without the sensa tion that accompanies usually seen. The time of the flag rush has been cut down from ten to five minutes, and it is a noticeable thing that the number of injuries is practically done away with.

It was generally predicted before the rush that if the freshmen turned out as they should, the rush would easily be theirs, and the final count of 9 to 3 proved this theory.

**ROY C. POTTS.**

Prof. of Dairying, Oklahoma College of Agriculture.

Oklahoma dairy work has been all talking about Him, and the amount of work which he has done makes the life of an ordinary man appear like a vacation in a hospital in comparison.

Roy Potts, who graduated in the class of 1906 at M. A. C., is now Professor of Dairying at the State Agricultural College, at Stillwater, Oklahoma. Not naturally trouble some, Potts has had a fight on hands most of the time since he went there. Cooperation is a strong bond of Potts, and when he saw the efforts of the dairy farmers of Oklahoma to organize being crushed by the big interests, he lined up with the farmers and is still fighting for them.

When Potts went to Stillwater, seven years ago, he stepped into a beautiful mess of trouble. There was a small creamery in connection with the college, and the trusts told him that this was unnecessary. However, as the college creamery refused to ship milk to the cream-buying trusts followed the usual tactics, and began to overshadow for the cream. The local farmers proved more wary than was expected, and realizing that if they allowed the college creamery to run short of cream and close they would get even lower prices from the combines, they stick to Potts.

Recently the college adopted a new plan, namely, to let the trust set the price, and then meet it. In case the college finds that it could have paid more for the cream, it is...
The M. A. C. RECORD.

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

GEORGE C. SHEPHEILD, MANAGING EDITOR.

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TUESDAY, OCTOBER 7, 1913.

THE RIGHT IDEA.

In another column of this issue will be found a number of letters from the alumni of the class of 1913. They are but a few of the large number received during the past ten years, but they are typical of the interest of alumni above all others, namely, that the majority of the old College people are back of the new association, and will stay with it to the limit.

Especially attention is called to the letter from Mr. J. B. Ericson. Mr. Ericson has the right idea. Such ideas as that will do more to establish the success of the Alumni Association and make it the equal of any other one thing.

Every student of the class of 1913, student should feel that the Record is a sort of personal property, and be on the lookout for the little things which get neglected and produce a strong, all-around official organ. With everybody pulling for M. A. C. progress, is the only possible result.

OCTOBER EIGHTEENTH.

Announcement has been made elsewhere regarding the date of the Michigan-M. A. C. football game. It is to be played at Ferry Field, Ann Arbor, on the above date.

The student body is going on special trains. By present appearance, every man who can get a ticket can beg, borrow, or otherwise obtain the necessary will be there. Many of the old M. A. C. band will be there.

If there is a practical way for the old M. A. C. students, living in southern Michigan to show their loyalty to the college, if it is at all possible, the M. A. C. bleachers at Ferry Field should on that day be the goal of as many alumni as can get there. M. A. C. has an even chance to win this year, and we can't imagine any one who ever rooted for the Green and White passing up an opportunity to see the most important game to come up to far.

Will you be there?

A VOTE OF THANKS.

The sun is shining, the air is bracing, everybody has a good word for us, and life is certainly worth living in spite of the Houghton cold days. We wish that every alum could be here right now to see how really beautiful the good old college is this fall.

We couldn't feel blue, even though it rained a little yesterday. A downpour wouldmb be utterly out of the question at this time, even though the coal bin was empty. In fact, the germ of good feeling has developed to such an extent that there is no room for anything else.

This state of mind is due to the large number of loyal people who have "busted" their dollars to the Record, and thus shown a willingness to support their dear old alma mater in sanction the action taken by the last Triannual.

We wish to thank every one of those who has responded so promptly, and urge upon the others the necessity of united action in order to make a great big national organization of M. A. C. alumni and former students possible.

We believe this can be done through the Record, and the first move to make is to place yourself in the way of getting from week to week just what is going on elsewhere.

To the dairy industry, the Record intends to take up the matter of local organization. In cases where there are locals now, this is known to this office, we would appreciate it very much if some news could find its way to our desk.

M. A. C. MAN BEATS BIG DAIRY COMBINES.

(Based on a paragraph in the University of Wisconsin Record that appeared under the heading of 'Dairy Union, Boy, It Would Be a Joke'.)

Big military combines are making up the patrons in a quarterly dividend. In the last year from $87,000 in hundred dollars has been paid over to the farmers in this way. In self-defense, the big combines were forced to meet this plan with a monthly dividend, and it begins to look now as though trouble from the Interests was about over.

The present excellent situation is largely due to the initiative ability and tireless endeavor of Prof. Irvine. He got the legislature behind him, and had a number of laws beneficial to dairying. He has never badged an inch from his first stand, and while not a troublemaker, as stated above, he is not a politician. He is out to get out of the way of the farmer, and is quiet, retiring, has no brass bands or press agents, and is considered one of the best friends the Oklahoma farmer has.

HORT. CLUB.

Members of the Horticultural Club and friends were given a rare treat at the first meeting of the year last Wednesday evening, when a number of the senior members related their summer experiences.

The time was too brief to permit all seniors to give talks, but those who were on the program told wonderful tales of their vacation work.


They have an abundance of the sentiment and experiences have as interesting as the ones just mentioned, next week's meeting will certainly be a good one, and everybody interested in Hort. work is urged to attend.

Watch for the posters.

Hort. Club officers for this term are as follows:

President, G. B. Bird, Vice President, N. W. Mogge, Sec. and Treas., R. Goss.

Scribe, E. C. Voel.

G0VERNMENT OFFICE TO CLAY TALLMAN.

The list of appointments handed out under Secretary of State, Lane, during the past summer, contains at least one name well known to M. A. C. Boys.

Clay Tallman, a member of the class of '95, is named in the list as Commissioner of the General Land Office, Utah. This is one of the most important positions in the department of the Interior, and the appointment of Mr. Tallman to this office reflects a good deal of credit upon both himself and the College.

Since leaving college, Mr. Tallman has had a varied career. At first he held the position of Principal of Schools in Oregon, later becoming Superintendent of Schools in Salinas. He was a member of the Board of School Commissioners. Mr. Tallman is a prominent member of the Utah State Dairy Association.

TEACHER'S RECIPE.

Miss Mabel Louise Leffler, pianist, will give the first of several recitals to be given by the teachers of music on Saturday, October 11, in the parlor of the Misses' Bungalow. Miss Leffler will be assisted by her sister, Miss Clara Helen Leffler, pianist, of Columbus, Ohio.

Program invitations will be sent to all members of the faculty, but students who are interested are most cordially invited to attend.

DEPARTMENT NOTES.

The usual number of new faces have made their appearance in the various departmental and experimental station staffs this fall.

The work of the departments is being increased, and the majority of the new people are taking their work readily.

Prof. L. C. Plant comes to M. A. C. this fall as head of the department of mathematics, whose former incumbent, Prof. Warren Babcock, died during the summer. Prof. Plant, Ph. B., University of Wisconsin, and M. S., University of Chicago, has for the past six years been the head of the department of mathematics at the University of Montana, besides having done three years of graduate work at Chicago. E. C. Kiefer, of '12, is a new instructor in this department.

Robert E. Luce, '13, has accepted a position as instructor in the horticultural department. W. C. Dutton, B. S., in Hort. of Ohio State University, is the new research assistant in this part of the experimental station.

In the bacteriological department, J. Frederick Morgan, A. B., M. A., is research assistant in soil bacteriology. He was graduated from Stanford University, and has been engaged in experimental and chemical work. He was also assistant bacteriologist in the medical school at the University of Michigan.

Leslie H. Coolidge, B. S., and M. S., is research assistant in dairy bacteriology. He has done notable work in Wisconsin, besides being in charge of cooperative work between the U. S. Government and the State of Wisconsin. H. H. McIntyre, H. K. Wright, and Miss Virginia

ADDRESS WANTED.

The Record is desirous of obtaining addresses of the following former M. A. C. people. If any of our readers can help us out in this matter, it will be very greatly appreciated. This list of addresses wanted will be continued as a regular feature next week. The last known address is also given here.

Miss F. Dorris, Detroit, Mich.
J. V. Gongwen, '08, Clarke, Ore.
Walter Graves, Detroit, Mich.
John M. Connors, New Haven, Conn.
E. L. Chambers, '12, Detroit, Mich.
E. M. Meyers, Detroit, Mich.
Miss Emma Barrett, Detroit, Mich.
E. S. Walter, Dowling, Mich.
P. A. Jesus, Detroit, Mich.
James Gerow, Detroit, Mich.
A. J. Willoughby, Detroit, Mich.
J. H. Kenyon, Detroit, Mich.
D. C. Carpenter, Grand Rapids, Mich.

Langworthy, all of 1913, are employed in this department as graduates of the bacteriological department.

In the English department, Miss Mary F. Howes is the only new member of the staff, and will be placed formerly held by Mrs. Robbins, G. R. Saxton, B. S. in civil engineering, Watson, '99, C. M. Cate, B. S., M. A. C., '97 and C. E., M. A. C. '93, W. H. Hinchkeck, '97, and E. H. W. Williams, '07, part of the new men in the civil engineering department. M. B. Chapman is assistant.

Prof. W. T. Wilson in drawing.
L. E. De Lancey, '77, U. S. Inf., has been detailed to succeed L. E. Cron at this post. L. E. De Lancey has seen considerable experience in the regular service of the War Department, and is a man of extraordinary ability.

A law passed by the last session of the legislature resulted in the creation of a new department at M. A. C., that of State Seed Laboratories. This department has been formerly taken care of by the botanical department, and the new office is connected with this department, though it is now controlled by the State Board of Agriculture. Miss Bertha A. Hollister will be the first person to hold the office. She has previously been connected with a prominent seed firm in Portland, Oregon, and is a graduate of the University of Nebraska. She has also been connected with the Department of Agriculture at Washington, doing work in seed analysis at that time.

'07.

Noel C. Perry, who will be remembered by members of this class for his musical ability, is now located in Fresno, California. He has followed the profession which he was preparing to take up, in which he is taking a large class in piano forte, which he combines with the leadership of a chapter of the Harmonic Society. Noel has a three months old son. His address is 1090 Verde Avenue.

ADDRESSES WANTED.
**The M. A. C. RECORD.**

**NOW ALL ABOARD FOR MICHIGAN GAME.**

The men who have been looking after the proposition of getting a special train to carry the M. A. C. team and its supporters to Ann Arbor the eighteenth of this month report rather good progress. It now appears that the reputation which the M. A. C. roosters of past years have had for supporting their teams was to be upheld in great style.

Some difficulty has been experienced in getting the railroads to give a reduced rate, although they are perfectly willing to run a special train at regular rates. It is thought, however, that some arrangement agreeable to all parties will be reached before the date of the game.

The Michigan United Traction Company has agreed to run through cars from the College to Ann Arbor for as many as wish to travel that way, and will offer a reduced fare for the round trip. Coach Macklin wishes the team to make the trip by rail, and it appears possible that special cars will be run on both the steam and electric railways. In any case, practically the entire student body have signified their intention of attending the game.

**A LETTER FROM DR. BEAL.**

During the summer we wrote in receipt of the customary letter from Dr. W. J. Beal. Though he has removed his residence from the school which shows so well the influence of a strong man, Dr. Beal still seems to be on the College and its Alumni. The letter, characteristic of the sender, is as follows:

**THE PLANTING OF STREET TREES.**

"I want to call the attention of all interested to the planting of trees on the west side of Abbot Road, just north of the College. By the way nearly all of these were planted by the seniors last year and the fruit will be on this year. There are hawthorn, sassafras, red maples, black cherries, American elms, red oaks, white oaks, shagbark hickories, young cottonwoods and wild apple trees.

"In my opinion this planting is superior to the double row of American elms started years ago by the writer, Dr. Beal."

W. D. Hard, ’90, is professor of extension work for the Massachusetts Agricultural College. R. J. Baldwin, ’01, is in charge of the same kind of work at the home college.

W. C. Latta, ’77, is Superintendent of Farmers’ Institutes in Indiana, combining it with other kinds of extension work. Like Hard in Massachusetts, Latta is a great success. The younger men have their spurs yet to win.

Dr. Beal goes farther, and gives some information on M. A. C. men who are making a success in the Forestry work.

Of these, T. W. Touney, ’89, is Dean of the Forestry School at Yale University; H. P. Baker, ’01, is Dean of a robust young Forest School at Syracuse, New York; and J. Fred Baker is at the head of the Forestry Department of the M. A. C.

**KIRBY GOES TO GLENNER.**

*Former M. A. C. Man to Direct Well Known Farm Paper.*

Grads of M. A. C. are evidently in demand as editors and writers, to judge by the trend of certain events. The records show a number of men who claim M. A. C. as the Alma Mater who have been in one form or another, adding to the total amount of printed matter in the world.

The latest addition to the editorial ranks is that of Ralph G. Kirby, 1912, who has recently taken a position as editor of The Grower, an agricultural journal with headquarters in Detroit. Kirby has written several articles for this and other papers during his days as a student at East Lansing, and his selection to this important office is not exactly surprising.

E. C. Lindemann, ’11, took up the editorship of The Grower shortly after his graduation, but poor health forced him to leave that field. There is no doubt but that Ralph Kirby will fill the position most acceptably, and with credit to himself and profit to the paper.

M. G. Kains, associate editor of the American Agriculturist, New York City, is perhaps the best known of the actual editors, though there is no question but that Ray Stannard Baker stands with L. H. Bailey at the head of writers whose fame has spread the length and breadth of the country. A long article could be written about the men who have carried the name of M. A. C. into the field of journalism.

**CORRESPONDENCE.**

**NEXT!**

"253 Lincoln Ave.,
Bellevue, Pa.

"Dear Editor:

"Enclosed find $1.00 for my yearly subscription to the RECORD. I’m glad to see the new life entering into the association administration.

"I will cheerfully lend such assistance as I am able to give. I trust and believe that if all do this, a great impetus will thereby be given the progress of our alma mater.

"I am, very respectfully yours,

"F. B. Bain, ’92.

"Dear Editor:

"Enclosed one tenths of a cent to pay our subscription to the M. A. C. RECORD. I will pay the balance on receipt of this copy.

"Sincerely yours,

"Barnum Bros., ’72.

"Dear Editor:

"I will send my old issue back to you to be returned. I will be glad to have it.

"Yours truly,


"All doubt as to the approval of the new M. A. C. Association, and the amount of support the RECORD may count upon in the future is rapidly disappearing in proportion to the number of letters like the following which are being received. These are just a few examples, but they reflect the general attitude, which is in one of hearty encouragement, and a desire to have along.

"Wenatchee, Wash.,
Sept. 27, 1913.

"Dear Editor:

"Enclosed herewith find my check for one dollar, for the RECORD, as requested.

"While I am inclined to be somewhat prejudiced at the change made last June, whereby the alumni lost their identity, now that it has been effectuated there is nothing to do but forget it and boost — so here’s to you, and may every success attend the new Association and its work.

"I am very glad that we are to have a permanent secretary through whom we may have something to do at the college. Then, too, I’m glad the RECORD is at last to be what it ought to be, and fulfill its natural function as a real, live alumni sheet.

"Sincerely yours,

"D. F. Fisher.

"Mr. Fisher is working on fruit disease investigations for the Department of Agriculture, and expects to remain at the above post until after the picking season.

Here’s another:

"Dear Editor:

"Enclosed find a money order for one dollar for a year’s subscription to the RECORD. We couldn’t live without it. I hope the M. A. C. will come out on top of the football schedule she has.

"Yours truly,

"A. W. Walker, ’10,
North Crystal Lake, Ill.

Willie Fox, Angola, Ind., has the following comment to offer:

"Find enclosed cheque for $1.00 for the RECORD. If the paper has plenty of the right kind of alumni news, it will be worth several times the value of that check."

**Mackinaws, Sweaters, Raincoats and Overcoats.**

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

May we have the pleasure of your inspection?

ELGIN MIFFLIN.
EXCELLENT EARLY SHOWING
PLEases COACH J. F. MACKLIN.

If the size of the squad and the amount of football knowledge displayed by the Michigan team toward producing a winning combination, then Coach J. F. Macklin is surely abundantly blessed, for the number of men who have turned out in the hope of playing collegiate football totals close to eighty, and the spirit of the corps that they seem to have a better knowledge of gridiron fundamentals than any squad Michigan has ever had charge of takes care of the second condition. Early in the week, Macklin began to shape up a first eleven in preparation for the Olivet game. Capt. Gifford was at right tackle. McCurdy held down his regular guard position, Gauthier directed the team at quarter, Julian returned to full back, and Macklin took charge of the left wing. These were the veterans about whom the new faces had to be fitted.

Hugh Blacklock, a sturdy youngster from Grand Rapids Central High School, made a brilliant record. For, in interscholastic circles last year, was placed at halfback, with Hewitt Miltich, a giant colored boy, with speed to burn, was sent to left tackle; Pabust, a member of last year's All Fresh held down the other guard, while some three or four men are still fighting it out for the right end job. They are Esselstein, Schilling and Hunning; the latter a former Alms player, who was sufficiently brilliant to be picked as a member of the mythical All-State Team.

College fans were agreeably surprised when "Dutch" Leonard, building of Brewer's star aggregation of 1910, blew into camp, re-entered college, and appeared on the field in tugs. He has been working hard all summer, and is ready to appear for rough work at once. Two more new men, both of whom tip the scales around 200 pounds, have been added to the varsity squad, which makes it the heaviest most likely looking bunch that has represented the Green and White in many moons. They are Patterson, a Quincy, Mich., recruit, and White. The latter has the best, but is handicapped by never having played the game before.

Hard work, and plenty of it was the program leading up to the first game. Long signal practice, followed by a low hour's scrimmage with the scrubs, was the bill of fare for the big fellows, while the new men were learning the rudiments of the game under Assistant Coach Oksche.

Towards the end of the week, signal work was held in the Ag. building by the 'varsity squad and before the time for the Olivet contest, Macklin appeared to be more than satisfied. His team were settling into their stride, and prospects were looking up.

SOPHOMORE INGENUITY.

Campus Insurance a New Feature at M. A. C.

Shades of the ancients! What brilliance is being displayed on the old campus by the Red 'Cats this fall term! Without any question, the present sophomore class holds at least two or three men who will be signed up by the Standard Oil League when they have completed their college courses.

For years the unsuspecting short course men have been victimized by the "freshman's tickets" and the like, but it remained for a member of the class of 1916 to come forth with a startlingly original method of procuring the whereabouts for frequent trips to the Bijou.

One morning last week, while the influx of new men was at its height, an aspiring and perspiring freshman hailed on the campus and looked about him. He drew a long breath, as he wiped the perspiration from his forehead. At last he was one of the Bandwagon and reached the goal of his present ambitions. He was a student at M. A. C., and life looked extremely easy to him.

In this moment of extreme happiness, he was unaware of the many dangers which beset the path of the unsuspecting. It was not right that he should remain long in ignorance; therefore, enter the afore-mentioned Sophomore.

"Have you taken out your campus number arrangements for the first football query. "You know, practically every new man here gets himself involved the first thing. Better let me write you up." After asking a few questions, and being informed that a small pay-ment secured a policy protecting him against assaults by tras professo-sers and hating by ungainlylongrightarrow upperclassmen, the newest arrival decided he'd better get protected, and there ensued an exchange of coin.

The Freshman went his way rejoicing in his safety, but the story was too good to keep. And now, the easiest way to start something is to mention insurance to a wearer of a brown cap.

His Latest Degree.

J. R. Dixon, in sending in his Record blank, says: "My latest degree is that of father, as our first boy arrived Sept. 30th."

Mr. Dixon was a member of 1908, and is Professor of Dairying at the N. Y. State School of Agriculture at Morrisville, N. Y.

Do You Want

Pair Shears
Knife
Saw
Razor—Gillette, Auto Shave.

Select from Honer and Stropes
Saws
Hammers
Chisels
Screw Drivers

In fact, anything in hardware you will find—and at prices to suit—at Norton's Hardware.