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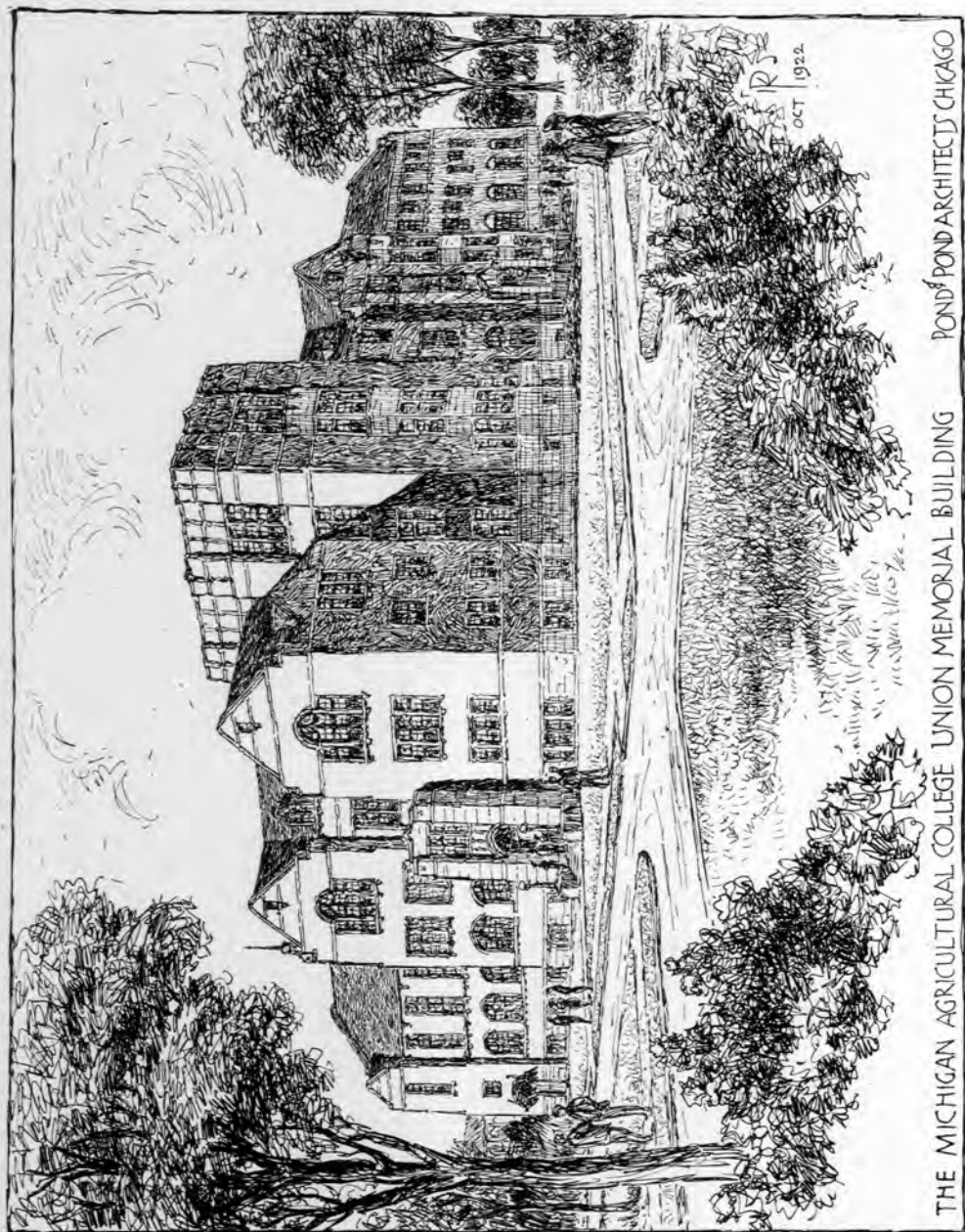
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THE M. A. C. RECORD

VOL. XXIX. No. 8

EAST LANSING, MICHIGAN

Nov. 12, 1923

FACULTY APPROVES EXCAVATION WEEK

Plan for Students to Dig for Basement of Union Memorial Building is Put Through—Committees at Work on Organization—
November 19 to 24 Selected.

The faculty has granted the petition of the M. A. C. Union that the week of November 19 to 24 be set aside as Excavation week with a half day off for each student during the course of the week. A committee of faculty members will work with the student committee arranging the schedule of hours so as to affect classes as little as possible. Harvey Prescott, '24, heads the student committee on general arrangements. F. A. Gould, '07, member of the staff of the civil engineering department, will cooperate with the men in charge of the work in regard to providing suitable men to keep the building lines and levels at the proper points throughout the week. The faculty has been invited to lend a hand in the undertaking.

This is the identical plan which was proposed last spring but which was rejected because college officials were not willing to allow the work to be started until it could be entirely completed. At its meeting on September 14 the State Board passed the following resolution:

"On motion of Mr. Watkins, the request of the building committee of the M. A. C. Union for permission to start work immediately on the Union Memorial building, was granted."

With this action as a basis the faculty was petitioned by the Union board for permission to have 90 men and 20 co-eds excused from classes on each half day from Nov. 19 to 24.

It was also proposed that arrangements be made whereby certain portions of the band could be present for an hour each half day to add to the spirit of the occasion. It is probable that this feature will be worked out satisfactorily. Under the conditions approved by the faculty each student must show a certificate supporting his contention that he applied his spare time on the excavating work before he can be given an excuse from classes for the periods he missed.

As outlined previously, the plan comprehends the division of the student body into groups of about 90 men and 20 co-eds each. Some of these groups will be made up by combining the strength of several societies and fraternities and others will be filled in with groups of independents. Ten campus leaders have been selected for foreman, one to aid the superintendent on each half day. The work of these students

will be largely that of coordinating the efforts of the various groups and the hauling equipment, according to the directions of the superintendent.

Preliminary work will be done this week when the architects will finally designate the exact location of the building and trees and top soil will be removed from the site. Several student committees are taking care of the organization plans so that the work can be done with the least possible confusion. The students are also preparing a list of prizes which will be offered during the week with the intention of keeping interest in the project at its highest possible point.

Arrangements were made last spring whereby motion pictures and views of the groups at work could be made for publicity purposes. These will be carried out this fall. The alumni motion picture reel will contain important events connected with Excavation week as well as Homecoming pictures.

A plan through which the students of a college the size of M. A. C. take it upon themselves to complete work of this magnitude has not been attempted in many colleges. It is something entirely new to most institutions and will prove a source of advantageous publicity. News and feature agencies serving a wide field have promised to use desirable pictures and to explain the operation of the plan in a story of sufficient length to do it justice. Because of its novel character Excavation week will draw favorable comment from a large proportion of the reading public.

The week will be largely devoid of ceremony but it is expected that college officials will take a prominent part in the work. To do his share each man must dig a trench nine feet long, three feet wide and three feet deep or slightly larger. Early estimates place the amount of dirt to be removed at 3500 cubic yards. This may be a little larger than the exact yardage as it was only approximated by a representative of the architects. The excavation will be shallow, facilitating the removal of material and the soil to be encountered is sandy in type, insuring fairly easy digging.

The first step toward actual completion of the Union Memorial building will be under way on November 19 and the students who realize the need for such a structure will be instrumental in accomplishing it.

GOOD ROADS MEETING IS ATTENDED BY 2000

Officials of the State Good Roads association estimated that 2,000 was the attendance at the meetings of the organization held on the campus November 6, 7 and 8. To accommodate the exhibits of road building machinery on display, three large tents were erected on the drill grounds opposite the gymnasium. The gymnasium was used as headquarters. On Tuesday a convocation was called by Acting President Shaw so that the students and faculty might hear some of the speakers on the program.

A. H. Blanchard of the department of highway engineering at the University of Michigan, Governor Groesbeck and Frank F. Rogers, '83, were the main speakers. Professor Blanchard recommended the coordination of highway, water, rail and air transportation by proper laws regulating each and permitting them to join forces in the interest of efficiency.

The north central division of the National Highway Traffic association met with the Good Roads men. It was estimated that the value of the machinery displayed would reach nearly \$500,000. Many alumni connected with highway work were present. W. W. Lavers, '15, Bad Axe, H. F. Anderson, '17, Big Rapids, and Byron Murray, '18, Mason, were in attendance during part of the sessions. Frank F. Rogers, '83, and G. C. Dillman, '13, presided at two of the meetings. A live stock parade, a military exhibition and band concerts were furnished by the college as diversion for the delegates.

STATE CLUB WORK AIDS ENROLLMENT

According to the results of a survey made by R. A. Turner, '09, state leader of boys' and girls' clubs, there are now 130 former members of these organizations enrolled at M. A. C. There are 57 freshmen, 27 sophomores, 25 juniors and 21 seniors in the various courses who worked under the direction of the extension division before entering college. Some members of these organizations each year are supplied with scholarships by the state board of agriculture because of their achievements in club ranks. There is also a scholarship for each county for short course week.

More than 18,000 members were enrolled in boys' and girls' clubs in the state last year, including organizations in 70 counties. This mark ranks the state in third place among the north and west states and fifth in the United States. There has been a notable growth in this part of extension work since before the war.

Campus roads benefited when some of the appliances on exhibit during the good roads convention were tried out for the delegates.

Alumni Opinion

Editor of THE RECORD:

May I, through the pages of THE RECORD, make this reply to Llewellyn Overholt's letter published in the RECORD for October 1: namely, that the intuition of a non-entity, a cipher with the rim removed, would lead her to guess that he had recently proposed to one such and been rejected.

Truly yours,
Madge Dilts,

Kenka, N. Y.

Prof. A. J. Clark,
Director M. A. C. Band.
Dear Sir:

I am enclosing two dollars towards starting a fund to send the M. A. C. Band to Detroit on Nov. 17th, when the team plays the University of Detroit.

I suggest that this fund becomes a permanent fund under some such name as "The Band Trip Fund" or "Send the Band-Fund." This fund could easily be kept up with what help the band is getting from the Athletic Association, plus the small donations, such as a dollar a year coming from the present alumni members of the band. I would not limit this just to the present alumni members of the band but invite all alumni, students, members of the faculty and the business men of Lansing to contribute some small amounts toward this fund.

This would enable the band to play at all the principal games, such as all the bands of other colleges and universities are doing today.

Let us use the slogan:

"Send The Band," "Send The Band."

Hoping to hear that you have some real live wires working on this fund, I remain,

Yours very truly,

E. L. Digby, '13.

MARRIAGES

GRAY-CARBINE

Don M. Gray and Clara Carbine, both '22, were married September 22, 1923. At present Gray is enjoying a vacation in the Blodgett hospital in Grand Rapids, but he hopes to be ready soon to return to his position as dry kiln operator for the Briggs Manufacturing company at Detroit. At present they may be addressed at Moline, Mich.

HOLDEN-BAKER

Ellsworth Holden, '23 and Marjorie Baker, '22 and '23, were married June 21, 1923. They are living in Fremont, Michigan, where Holden is teaching agriculture in the high school.

FRESHMEN WIN HERE; LOSE AT GRAND RAPIDS

In its first game of the season the freshman football team lost to Grand Rapids Junior college, 21 to 0 at Grand Rapids. Loose play by the yearlings allowed the victors to put over their three touchdowns. Coach Walker has had a difficult problem on his hands in attempting to develop a freshman team. Nearly all practices have been taken up with scrimmage against the varsity, leaving no chance to teach the youngsters the necessary fundamentals of the game.

The freshman football team administered the customary defeat to Assumption college 13 to 6 on the gridiron in the new stadium while the varsity was losing to Ohio Wesleyan. The first year men were not impressive as a team but individuals demonstrated football prowess of a high character, which only needs careful coaching to serve the varsity squad well.

The speed of Grim at half back is reminiscent of the work of Blake Miller and the line plunging and open field work of Dlugolenski is a gratifying feature. Juhl does the punting for the freshman although Fremont, who has not had the time to work with the squad, is a much more efficient kicker.

Those who took part in the Assumption game constitute the first string as Coach Walker has selected it. They are: Fredericks and Collett, ends; Smith, Wilkins, Cole and Wenner, guards; Card, Pierce and Evans, tackles; Slaughter, center; Schneider and Hands, quarterback; Grim, Dlugolenski and Juhl, halfbacks; Hart and Wolfinger, fullbacks.

The south side of the Red Cedar from the stadium entrance to the athletic field on the east no longer presents the appearance of a country roadside. The underbrush, poison ivy and small trees have been removed and the area entirely cleared of most shrubbery. It will probably restock itself with the most objectionable of growth unless it is given constant attention. It provides, however, a little better atmosphere for the visitor to a football game who drives over the old bridge. He sees a well-ordered view without the intrusion of wild grape vines and ragged shrubs. However, it sophisticates a portion of the campus which has long been a place of primitive beauty.

The Union office is a popular place. Witness the notice published in a recent Holcad to the effect that the student who took the chain from in front of the Regent theater should leave it on the porch of the Union before a certain date to avoid further action.

E. E. Slosson, who makes known to the public the real meaning of discoveries in chemistry, spoke before the convocation on October 31.

Detroiters' Doings

The Detroit club will hold its annual football banquet in the cafe on the thirteenth floor of the General Motors building on November 17, the evening of the U. of D. game. The football team will be guests of the Detroit club and a number of strong speakers have been billed to speak. All alumni and friends who are in Detroit on that date are invited to attend. The bill is \$1.75 per plate and the hour 7:00 P. M.

Larry Watkins, w'26, is now associated with Ted R. Miller, '23, in landscaping Elizabeth park on the Detroit river west of the city.

Jesse LaForge, '19, and his father left this week for California where they will spend the winter. LaForge suffered a bad seige of sickness while in college and his health has not been right since. It is hoped that a winter of California sunshine will do much for him. His Detroit address is 4754 Fisher avenue.

Among the brides of the summer is Irene Marthen who is now Mrs. Jesse Baird. The marriage was an August event and she is now living on Collingwood Ave.

Don Gray, '22, and Mrs. Gray (Clara Carbine, '22), will call Grand Rapids their home for the next two months. Don has been employed by the Briggs Lumber Co., but his health became so poor that he was ordered home for a three months' rest.

COLE, '93, PERFECTS NEW WATER HEATING SYSTEM

Dwight S. Cole, '93, of Grand Rapids, was recently awarded a patent on a new type of water heater which he perfected. He is now engaged in financing an organization which will market his invention and several other patents. The business and name of the Rapid Heater company has been taken over by the new corporation.

Cole has been a tool and machinery designed and has been a consulting engineer on many enterprises requiring ingenuity and training in the proper placing of machinery for production purposes. He has perfected several types of water heaters and believes his latest effort the best of the lot.

His experience includes extensive work for different corporations producing machinery. He was associated with the man who marketed the first instantaneous water heater in the United States and while on that work introduced an entirely new type which has since proved its value. For ten years he was a consulting engineer in Grand Rapids. For twenty years he has been a member of the American Society of Mechanical Engineers and for ten years he has been a registered solicitor of patents for the U. S. patent office.



VIEWS AND COMMENT



The proposal for an excavation week will have its trial in another week. It will prove whether or not the M. A. C. student body is interested enough in the undertaking to apply manual labor to the job of getting it under way. The opportunity has great possibilities. There will be the element of closer cooperation among the existing organizations on the campus and off, there will be the chance afforded campus leaders to show their worth, there will be the impression it will make upon the mind of the student taking part and that created in the mind of those who learn of it. It can react to the lasting benefit of the college through the closer ties it can create for it with the alumni and as well to the benefit of the individual who learns that the work of his hands is capable of accomplishing results. With the faculty cooperating it can provide the students with a closer human touch with their instructors than many of them could have otherwise. From any viewpoint the results are certain to be beneficial.

Of course there is the list of doubters who say that M. A. C. does not have the virile set of men it had in days past, there are those who consider the plan for excavation week as a visionary scheme, unworkable and lacking popular support. Those who have closely followed campus activities can testify that both of these premises are wrong. The student of today may dress closer to the prevailing styles than did the one of twenty years ago, he may drive a second hand flivver in his spare moments where his predecessor would spend his time in meditation over pressing problems of the day but his heart is as stout and as loyal to M. A. C. as was that of any who preceded him. There are probably as many different forms of expressing this loyalty as there are different types of education in existence now but the motive remains the same. And the results are identical.



There is nothing to prevent alumni from taking part in the work during Excavation week except that it is a student movement and the leaders on the campus are intent that their prerogatives in the matter of handling shovels be observed. Alumni can aid as much by sending in the amounts due on their pledges as soon as they find it possible. Several checks have been received during the past week covering all final installments on pledges due. Many have paid in advance as far as they feel that they can at present. Paying now will aid in financing the proposition. It will reduce interest charges on money which must be hired to replace that which has not been turned in.

Sleepy Hollow has been known to several generations of M. A. C. people as the attractive setting for out-of-door pageants, cap night ceremonies and a rather unappreciated part of the drill field. Its existence at the particular point it occupies has been more or less of a mystery to the younger alumni but the question is cleared up by the statement from thoroughly reliable sources that Sleepy Hollow is the result of the work of the brickmakers who provided building materials for College Hall, and the houses now occupied by Dean Bissell, Acting President Shaw and Secretary Halladay and the one at the entrance to the campus commonly known as the Johnston or Edwards house. The brickmakers not only succeeded in providing the material for the first agricultural college building in the United States, but unconsciously, added to the beauty of the campus.



One of the most important phases in connection with the conduct of the college where alumni influence is always felt and where it can be a great power for the good of the institution is in the work alumni can do toward placing the case of the college before the legislators. The proper time to undertake this task is when the legislature is in session but the time to get the forces under way which can accomplish results is during the interval between sessions. In the past most of the work has been done by a few stalwarts who took up the burden and carried it through without asking for help. It is time they were given a hand. It is time the alumni of M. A. C. began to work together intensively to aid the cause of their alma mater.



The football team for 1923 makes its final appearance of the season on Dinan field in Detroit on Saturday. The fortunes of the squad have been varied. An excellent player reported late and is now in the hospital suffering from appendicitis, another is in the hospital under quarantine for diphtheria. Possibly more than the ordinary quota of injuries have been inflicted on the men, probably in many cases because they played out of their regular positions when a shortage of material threatened to disrupt the chances of the team. The 1923 team has played as hard a schedule as most Conference elevens, it has upheld the reputation of M. A. C. for gameness and that of the coach for smart football. It has been a season not as gratifying in results as the college wants, but it has demonstrated that M. A. C. teams still have the fighting spirit which is alleged to have died out with "the good old days."

"Close Beside The Winding Cedar"

Since the varsity club has decreed that athletic insignia be worn on Tuesdays and Fridays only there is a movement among the co-eds to establish the same custom.

The stadium was a point of great interest to many of the visitors during the good roads meetings. Large groups inspected the enclosure at various times through the period of the session.

New lights were installed on the practice field this fall. As a result night football became almost a reality. Scrimmages found all types of play in use which are often saved for daylight only.

Most of the hectic business of reaching out for new members has been completed by societies and they are ready to settle down and try to pass the mid-term exams which appear just around the corner.

The Columbine Players, an organization of students and others interested in the study and presentation of the drama, has been organized and will present several short plays during the winter months.

There is a slight reduction in the number of students registering in the general agricultural courses of sixteen weeks, according to Director Hill, '15. Enrollment at other agricultural colleges has fallen off markedly.

D. C. Eckerman of the English department, new debating coach, and J. C. DeCamp, '10, on the faculty of the department of forestry, were initiated into Pi Kappa Delta, honorary forensic fraternity at the first meeting of the organization this fall.

Notre Dame runners defeated the cross-country team 25 to 31 at South Bend on November 3. The first M. A. C. runner to finish, Willard, came in third. Baguley, Hartsuch, Ripper and Clark finished fifth, sixth, eighth, ninth and tenth, respectively.

The Detroit Sororian alumnae were guests of Mrs. James B. Wilkinson (Louise Hess), 4224 Glendale, for dinner on Thursday, October 25. The December meeting will be held at the home of Mrs. James Fiske (Irene Way), 241 Richton, Highland park.

Keith Farley, '23, is working for Day and Zimmerman, of Philadelphia on construction jobs. He is at present located at Saxton, Pa. He reports seeing Alfred Iddles, '11, who is in the employ of the same firm, on a recent trip to Philadelphia.

East Lansing boils merrily over the dismissal by the school board of Principal Buchanan, who has been in charge of the local schools for more than four years. Both sides declare the temperature is due to rise several more degrees before the issue is settled.

In their first appearance as an organized class the members of 1927 demonstrated an unusual solidarity and held the class of 1926 to an 80 to 35 score in the class rush. The fresh took the relay race and kept the flag from the hands of the second year men but lost the other events.

Michigan's cross country team took all of the points in its match with M. A. C. at Ann Arbor on October 27. The first five to finish were wearers of the Maize and Blue. Willard, Ripper, Banks, Clark and Harper finished in the order named after the fifth Michigan entry had crossed the mark.

There has been no plausible explanation for it but the mathematics department has formed a club among its membership. At its meeting on November 13 a paper entitled "Projective Differential Geometry of Surfaces and Nets of Space Curves," was presented by E. V. Grove. Discussions of that sort forecast trouble for future math classes.

A movement is under way to install an honorary fraternity for the members of the applied science division. With promise of becoming the largest division in college those following the courses under Dean Kedzie have no opportunity to publicly benefit through their success in classes. All other divisions are provided with organizations.

The farm crops department will feature its work in alfalfa in its exhibit at the International Grain and Hay show at Chicago. M. A. C.'s record for carrying off major honors at this exposition will undoubtedly be extended. Many entries from farmers throughout the state will be made by Howard Rather, '17, secretary of the crop improvement association.

Among the indoor teams which have started their workouts is the squad of debaters, this year under the tutelage of D. C. Eckerman of the English department. If the team for the coming winter follows in the footsteps of its predecessor new records will be made for M. A. C. forensics. This has grown to be one of the most important extra-curricular activities, in fact it is, by virtue of its nature, practically part of the curriculum. The debaters of the past two seasons have swept the east and the west on long trips, taking on all who offered opposition and meeting defeat but seldom.

CREIGHTON TAKES HOMECOMING GAME

Tight Defense Against Passes and Strong Line Account for Visitors' 27 to 6 Victory Before Alumni Crowd.—Quarterback Intercepts Pass and Runs Ninety Yards for a Touchdown.

Creighton's heavy line and strong speedy back-field with a Notre Dame type of attack predominating its tactics were too much for the M. A. C. eleven and the visitors took the Homecoming feature by a 27 to 6 score. The Omaha team displayed the best defense against passes that Coach Young's men have met this season but in sixteen attempts Captain Taylor's eleven was able to complete six heaves while their opposition was successful in only two out of nine tries. In the fourth quarter a succession of line plays, with Lioret carrying the ball almost half the length of the field on plunges, allowed the lone M. A. C. score. Richards carried it over and Beckley kicked goal but it was not allowed when M. A. C. players were declared offside.

Hickey, Creighton quarterback, thrilled the crowd with a 90 yard run for a touchdown. He intercepted a long pass on his ten yard line and traveled the entire length of the field with excellent interference. Haskins made a great effort to pull him down but a Creighton runner blocked the big tackle as he was about to down the fleet Hickey on the fifteen yard line.

In the first quarter a long pass and line plays which worked smoothly and successfully counted the first touchdown for Creighton. Hickey's run followed this. In the second period Lower intercepted a pass on his 25 yard line, Leupke raced through tackle for 30 yards and line plays took the ball over. On their fourth touchdown Creighton took the ball in the center of the field, made first down through the line and a long forward pass was completed after which the runner dodged through the defending team for a score.

Haskins, Speikerman and Kipke were taken from the game because of injuries. It is probable that the diminutive end will not be in shape to take part in the Detroit game on Saturday.

It was more evident than ever that the lack of dependable substitutes for the line was a very serious handicap to the M. A. C. team. The loss of Haskins and Speikerman was soon noticeable when Creighton's drives through the line gained distance and the massed interference on end runs swept around the M. A. C. flanks at will when a few yards were needed for first down. Neller and Lioret were stars on offense and defense. Richards was not quite up to his passing game of a week ago and the ends were not so effective as they were against Ohio Wesleyan. Schwyser continued his driving at half, making a large proportion of tackles and carrying the ball well when he had an opportunity.

Captain Taylor won the toss and defended the north goal. Neller kicked to Hickey on his 22-yard line. The ball was downed on the 29-yard line. Leupke gained three at left end. Mahoney punted and the ball rolled over the goal line. Neller made five yards at right end, putting the ball down on his 25-yard line. Two line plays failed to make first down and Beckley punted out of bounds on his 40-yard line.

Lower gained slightly at end and Mahoney lost 10 yards when he fumbled a bad pass. Mahoney tried a drop kick from his own 45-yard line. The ball was downed on the M. A. C. 28-yard line. Beckley punted to his 42-yard line. Creighton's forward passes failed and Leupke circled right end for 15 yards and first down.

After penalties had set the team back 10 yards, Creighton advanced to the M. A. C. 30-yard line and was set back on a penalty for holding. Hickey to Leupke put the ball on the 15-yard line. Line plunges took the ball to the four-yard line. Bertoglio carried it over. Mahoney place kicked for the extra point.

Neller kicked to Hickey and he ran out of bounds on his 25-yard line. Creighton was unable to gain through the line. Mahoney kicked from his 23-yard line to the M. A. C. 42-yard mark. Two line plays and a forward pass were incomplete. Beckley kicked from his own 35-yard line to Creighton's 35-yard line. Speikerman recovered the fumble. Neller went off left end for 15 yards, putting the ball on the visitors' 20-yard line. Beckley made a yard at right tackle. A pass, Richards to Kipke, was completed, but not allowed. Another pass was incomplete. Hickey intercepted a pass on his 10-yard line and ran the full length of the field for a touchdown. Mahoney tried for a place kick. Four M. A. C. players were through before the attempt could be completed. The quarter ended.

Mahoney kicked to Speikerman on his 30-yard line. He was downed after a run of seven yards. Neller plunged through right tackle for seven yards. On his next play he made first down through the line. Beckley punted over the goal line from the center of the field. Lower went around his right end for 40 yards. Speikerman pulled him down on the M. A. C. 30-yard line. Creighton continued to crack the line and carried the ball to the M. A. C. 25-yard line.

Hickey passed over the goal for a touchback. Neller made five yards at right tackle. A penalty took the ball back to the M. A. C. 10-yard line, after Beckley had lost three at right end. Neller

made five yards at left end and Beckley punted out of bounds on his 35-yard line. Kipke threw the runner without gain. Creighton was penalized five yards. Leupke went off tackle for six yards. Beckley intercepted a pass and downed the ball on his own 25-yard line. Lower intercepted a pass in mid-field. He was downed on the M. A. C. 38-yard line.

Hackett relieved Haskins. Hultman was shifted to tackle and Hackett took his place at guard. Line plunges made first down on the M. A. C. 29-yard line. Lioret went in for Neller at full-back. Anderson took Edmunds' place at end. Creighton continued its line plunging for a first down on the M. A. C. 18-yard line. Lower was stopped at the goal line. Leupke went over on his second attempt. Mahoney kicked goal.

Goode went in for Schmyser. Mahoney's kick just passed the 50-yard line. Creighton recovered the ball and fumbled. Beckley recovered on the M. A. C. 35-yard line. Schultz went in at end for Kipke. Richards lost five yards. Mahoney intercepted a long pass on his own 45-yard line. The half ended with the ball in Creighton's possession on the M. A. C. 44-yard line.

Mahoney kicked to Lioret on his 25-yard line. He returned it ten yards. Beckley punted from his 35 yard line to the Creighton 18. Kelly punted to Richards on the Creighton 38-yard line. Richards sneaked through center for five yards.

Lioret made first down through the line. Lioret added six yards through right guard and almost made first down on the next play. Goode made first down on the Creighton 15-yard line. Richards failed by inches to make first down on the Creighton five-yard line. Kelly kicked to his 27-yard line. The ball hit Goode and Creighton was given the ball when it was grounded. Kelly kicked out of bounds on the M. A. C. 38-yard line. Goode lost seven yards and Lioret failed to gain. Lioret made six yards through center. Beckley punted from his own 30-yard line over the goal.

Kelly kicked from his own 28-yard line to Beckley on his 47-yard line. Two passes were incomplete and Richards passed to Lioret for six yards as the quarter ended. M. A. C. had the ball on the Creighton 44-yard line.

Beckley punted from his 45-yard line to Creighton's 20-yard mark. Kelly kicked from the goal line to midfield. Richards grounded the ball on his 48-yard line. Speicher intercepted a pass on his 40-yard line. Kelley punted out of bounds on the M. A. C. 33-yard line. Lioret went nine yards through right guard. Lioret made five through the line. Creighton stopped a forward pass and Goode recovered the ball for the first down. Lioret made 15 yards off left end, giving M. A. C. first down on the Creighton 31-yard line. A pass, Richards to Goode, made one yard. Lioret was caught behind the line for a five-yard loss. Beckley passed to Schultz, who was downed on the Creighton 18-yard line. Richards sneaked through the line five yards from a fake

kick formation. Lioret was stopped at the goal line. Richards went over for the touchdown. Beckley kicked the goal, but M. A. C. was off side and the point was not allowed.

Richards made an onside kick on the kick-off. Schultz made the catch on the Creighton 40-yard line. Leupke intercepted a pass on his 45-yard line. Lyman went in at quarter for Richards. A forward pass was incomplete, but Creighton was given the ball on the M. A. C. 45-yard line. Leupke received a long forward pass and dodged through the field on a twenty-yard run for a touchdown. Crane went in for Beckley. Mahoney kicked goal.

Neller went in for Lioret. Mahoney kicked to Neller on the goal line. He ran back 26 yards. Neller to Lyman made 25 yards. Frank went in for Goode. Neller punted over the goal line from his 48-yard line. A penalty put the ball on the Creighton 18-yard line. H. Smith went in for Speikerman. Creighton punted to Lyman on his 33-yard line. Neller to Frank made ten yards. Crane carried the ball to midfield as the game ended.

M. A. C.	Creighton
Kipke	L. E. Mahoney
Speikerman	L. T. Benolken
Hultman	L. G. Neary
Eckerman	C. Logan
Taylor	R. G. McAleer
Haskins	R. T. Vanackeran
Edmonds	R. E. Keane
Richards	Q. B. Hickey
Beckley	L. H. Lower
Schmyser	R. H. Leupke
Neller	F. B. Bertoglio

Referee—Ray (Illinois). Umpire—Griffith (Illinois). Field judge—Graves (Illinois). Head linesman—Millard (Illinois Wesleyan). Time of periods—15 minutes.

Touchdowns—Bertoglio, Mahoney, Leupke 2, Richards. Goals after touchdown—Mahoney 3. Substitutions—Ardell for Vanackeran, Hackett for Haskins, Lioret for Neller, Anderson for Edmonds, Smith for Speikerman, Goode for Schmyser, Schultz for Kipke, Speikerman for Smith, Lyman for Richards.

Senior co-eds specializing in physical education, are getting coaching experience by trying their hands at conducting class games among the freshmen and sophomores.

It is probable that a special train will take team, band and rooters to the University of Detroit game on Saturday.

W. C. Johnson, '23, is following graduate work in landscape architecture at the Massachusetts Agricultural college.

J. C. Alderdyce, '14, was on the campus during the meetings of the good roads association.

FLINT ALUMNI TO MEET BEFORE DETROIT GAME

Flint alumni will meet at the Elks' club on the evening of November 16 and conduct the yearly business meeting of the local M. A. C. association as well as preparing the way for taking a large crowd to the M. A. C.-University of Detroit game in Detroit on the following day. A dinner will open the events of the evening. It is scheduled to be served at 7 o'clock, Detroit time.

Edgar Osborne, '19, president of the Flint association, announces that he expects a large representation from the alumni of the city and surrounding territory. He has requested that Professor Cox, member of the board in control of athletics, address the gathering. Local orators will have an opportunity to display their abilities. Other than this the program has not been announced.

Lansing alumni are preparing for a football banquet early in December to which they will invite as guests members of the high school team and the M. A. C. squad and coaches. Arrangements are being made by a committee to hold the affair in the Chamber of Commerce hall. Notable spell binders will entertain and a varied program will help to round out the evening.

Work is progressing on the plans for the football night of the Detroit M. A. C. club. It is scheduled for November 17, after the U. of D. game, in the cafe on the thirteenth floor of the General Motors building.

A new plan for selecting the college beauties has been worked out by the staff of the 1924 Wolverine. In past years this task has been left to subscribers to the big annual, this year it will be done by experts chosen by the Detroit News and the News will use pictures of the prize winners in its rotogravure section during the winter months. The idea of selecting a supreme beauty has been discarded in favor of selecting four. This will cause less heartaches but will give an opportunity for three more co-eds to consider themselves the real queens. Classes will vote on their choices and the ten highest will make up the list from which the four best will be selected.

At the annual sugar beet conference to be held at the college January 21 to 26 when growers of the state will gather to discuss their problems there will be a general conference of state and national sugar beet investigations. Among those who will attend is Elmer Brandis, '13, now a pathologist with the U. S. department of agriculture who has recently completed a trip around the world during which he visited all important sugar cane producing centers on his mission of investigating diseases of the plant. E. B. Hill, '15, is secretary of the state organization. Work has been started at the college to perfect a strain of seed which will produce most favorable results under Michigan conditions.

ROADWAY COMPLETED TO NEW BRIDGE SITE

Just west of the gymnasium a new road has been constructed to the site for the concrete bridge which will connect the campus with the stadium. A fill fifty feet wide and nearly four times that length was necessary to carry the level of the campus drive to that of the bridge approach. All of this was accomplished by using material from the excavation for the new People's church and the process of making the road passable has been continued since the fill was completed.

The site which the new roadway occupies was filled with undergrowth and trees of more or less value. It is planned by the college authorities to landscape the area next to the gymnasium and as much as possible on the west side of the road. There is a deep depression between the new road and the one leading to the old athletic field. Construction of the new bridge was delayed until piling could be placed but most of the concrete work on the abutments will be completed before winter unless cold weather sets in too soon. The bridge will be decorative to a certain extent. It will have a 24-foot driveway and two six-foot sidewalks. It is proposed to add another driveway and another sidewalk should traffic conditions necessitate.

In the meantime the old bridge to College Field is in condition to handle all necessary loads this fall with the aid of the footbridge crossing the river at the rear of the gymnasium.

TWO VARSITY STARS



R. Richards, '25, quarterback, and D. Haskins, '26, tackle.

CLASS NOTES

Since the first request was sent out for photographs or snapshots for the columns of Class Notes there have been portrayed representatives of a wide range of classes. There is room in The Record for one of these pictures each week. They add greatly to the value of the publication, according to its readers. If you have not conferred this favor upon your friends in the ranks of the M. A. C. association do so at your first opportunity.

'01

"Please change my address from 906 Greenwood avenue, Ann Arbor, Michigan, to Hq. 79th Division, U. S. Army, Schuylkill Arsenal, Philadelphia, Pennsylvania," writes Mark L. Ireland. "House address is 120 N. Center street, Merchantville, New Jersey. I am now on organized reserve duty as one of the ten regular officers with this division. My official title as such is assistant chief of staff G-4, meaning that I am engaged upon supply and transportation duties. My instruction work covers artillery and quartermaster duties. I am still doing some highway transfer research. I called on Frank V. Warren, '08, recently. He is president of the F. V. Warren Construction company in commodious and well appointed offices at 1913 Arch street, Philadelphia. He resides at Swarthmore. I have seen his sign on several new buildings in the city and found him through one of them. My wife, Irma Thompson Ireland, '00, and family spent the summer at East Lansing, moved to my 29th permanent station, Fort Eustis, Virginia, in September and to the 30th here in October. Our nine year old daughter entered her tenth school last week."

'07

Scott B. Lilly requests a change be made on our mailing list, his address to be 144 Washington street, Hempstead, Long Island, New York.

'11

C. H. Knopf is at the Court House, Muskegon, Michigan, instead of Manistec.

'14

Born to Mr. and Mrs. Bruce Hartsuch (Margaret Holbrook) on Saturday, October 27, a daughter.

Wallace Duby may be addressed 9231 Linwood avenue, Detroit.

M. B. Kurtz writs that he is still doing laboratory work at the Goodrich, Michigan, general hospital.

'15

Thomas J. Smith is connected with the Michigan Alkali company, and lives at 199 Poplar street, Wyandotte, Michigan.

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'16

Truman L. Jackson is an inspector with the M. C. R. R. with his residence at 2121 Hibbard avenue, Detroit.

Russell J. McCurdy and Gertrude Hudson McCurdy are living in Seattle, Washington, at 3042 Fifteenth avenue west. A recent blue slip reads: "Still carrying on at the same place and in the same way. Eileen, 6, our oldest, started in the first grade this year, so we feel quite ancient, but are still able to enjoy reading THE RECORD. We took a nice trip in August to Mt. Baker. After packing in from our permanent camp for eleven miles, we stayed all night under the stars and then tried the summit the next day, but failed to reach it because, owing to the lack of snow, the crevasses had opened too wide. We expect to try it again next year earlier in the season."

'17

Herbert V. Abel is a carlot fruit broker in business for himself with offices in the Penn Harris Trust building, Harrisburg, Pennsylvania. He lives at 2021 Whitehall street. His blue slip says: "Sneaked away from the grind for a three weeks' vacation the latter part of August. Motored to Philadelphia, Atlantic City, Baltimore, Washington, Buffalo, Detroit and Kalamazoo. Returned via Lansing and spent Labor Day morning at the college. Had a real trip with never a puncture or hold-up, and plenty of good roads and beautiful scenery."

Wilson Newlon has moved in Berkeley, California, to 1146 Euclid avenue.

Emma Harms should be addressed at Morrice, Michigan.

'18

W. N. Cawood and Helen Peterson Cawood ('17) have moved in Lansing to 106 Baker street.

'19

Mail addressed to William J. Kurtz at 19 Centre street, Cambridge, Massachusetts, has been returned unclaimed.

Ethel Spaford may be reached at 2522 Dexter street, Denver, Colorado.

'20

The Jackson post office reports that Rex Davies is no longer to be reached at 506 McBride street, and that Arthur Winston is not at 309 W. Morrell street.

E. C. and Mrs. Hach announce the arrival of Laura Alice on October 31, 1923.

Rhea East Monroe now lives in Hartland, Michigan.

'21

Elton Ball changes his address from Aberdeen, Idaho, to R. 1, Albion, Michigan.

Bruce F. Gleason is no longer at 506 McBride street, Jackson, Mich.

M. G. and Mrs. Draper announce the birth of Elizabeth Lillian on June 6, 1923.

'22

Fred Hill is not to be reached at 607 Fourth street, Jackson.

James Wellman is assistant chemist at the New Egyptian Cement plant at Port Huron, Michigan. He would like to hear from "some of the old gang." His address is 1935 Pine Grove avenue, Port Huron.

DeGay and Esther Attwood (w'24) Ernst announce the birth of Richard DeGay, on October 12, 1923.

'23

Jay Dykhouse is teaching science in the Rockford, Michigan, high school.

Walter Patenge is living in Lansing at 322 St. Joseph street, East.

Clara VanWinkle is teaching household arts in the Hastings high school and lives at 314 S. Park street.

LaRue Pennell teaches home economics in the Charlevoix school and is also a Camp Fire guardian.

Robert Gerdel writes: "No longer located in U. P. (Escanaba). Family moved to East Lansing, 120 Bailey street, to educate the rest of 'kids' (brother and sister) at M. A. C. Have gone into business with dad in Lansing, organized a new company, The Michigan company, manufacturers and distributors of sanitary specialties, school supplies, sanitary supplies, and portable buildings.

Helen Hedrick is teaching history and science in the senior high school at Marine City, Michigan. She reports that Margaret Jess, '21, is assistant manager of the Fountain Room in the Hotel Statler, Detroit.

Margaret Crozier is doing student dietitian work at the Blodgett Memorial Hospital at Grand Rapids.

Gus Thorpe is teaching at Stephenson, Michigan. He expresses a desire to be on the campus for homecoming but fears it impossible.

Joseph Edmond is in the truck crops section at the Iowa State college, Ames, Iowa.

Hester Bradley is teaching chemistry and algebra at Howell, Michigan. She writes: "We have a fine school and so far I like it very much, I would be very glad to hear from any old friends at Box 115, Howell, Michigan."

Ben LaFene is instructor of bacteriology at the Louisiana State University at Baton Rouge.

John R. Stewart is working for E. I. duPont de Nemours and company, studying the application of dyestuffs, preparatory to a position in the sales department. His address is 95 Harmony street, Penns Grove, New Jersey.

Verno York is maintenance draughtsman for the Industrial Works of Bay City, manufacturers of heavy locomotive cranes and wrecking equipment. He lives in Bay City at 108 N. Monroe street. York reports that Percy Gates, '18, and Harry Nelson are with the same company. He adds: "Our address is 108 N. Monroe street and we will be glad to welcome any of our friends at any time."

Alice Rhodes Mulchahey lives at Lakeview Terrace, R. 1, Jackson, Mich. She writes: "No

news except that I am teaching a landscape gardening class in the Jackson city night school. My husband, Raymond Mulchahay, w'24, is working in the office of the Consumers Power here, and is also teaching in the night school. He teaches the ladies to swim."

Elsie Gelinas writes: "Am one of the three domestic science teachers at the new central junior high at Saginaw. Ruth Miles, '20, is also one of the teachers, and together we are trying to teach about 500 Saginaw girls how to cook, eat and think. I am living at home, 2108 N. Michigan avenue, and would be glad to welcome any and all of my M. A. C. friends here at any time."

Mildred Grettenberger is teaching domestic science and English in the South Haven high school and lives at 357 Pearl street.

Lynn Heatley is an instructor in agriculture and physics at the Midland high school. He lives at 610 Rodd street.

Roy Hodges is doing highway work at Marshall, Michigan.

Kenneth Kerr is with the state dairy department doing inspection work and has headquarters in Grand Rapids, where he lives at 347 James avenue, S. E.

W. H. Pangborn reports that he is still farming at Bad Axe and expects to be for some time.

R. K. Phelps is starting his first year in law school at the University of Michigan and lives at 425 North Main street, Ann Arbor.

Arthur Seeburger is a research chemist with the Continental Sugar company at Blissfield, Michigan. He receives his RECORD at Riga, Mich.

William H. Taylor writes: "Superintendent of schools at Honor, Mich. Prettiest spot in Michigan and only fifteen hours of work a day. Forty rods to good canoeing or trout fishing, three miles to fine trolling or casting, eight miles to Lake Michigan." Mrs. Taylor was formerly Edna Rabe, w'25.

R. O. VanOrden expects to be in Grand Haven with the Ottawa County Road commission until next spring.

Carl Behrens writes from the Farm Crops department at Iowa State, Ames, Iowa: "A good school, fine associates and lots of work should make this a very successful year. Joe Edmonds, '23, is here also, so we have 'M. A. C. get-togethers' quite often."

Lee Bullen is working as engineer on subway construction for the Bates and Rogers construction company at Champaign, Illinois.

Dorothy Hanigan is with the Red Cross doing nutrition work in Galiad, Texas.

Leona DeYoung is teaching domestic art in the Monroe high school. She reports other M. A. C.ites on the faculty as Belle Farley, '22, Gertrude Babcock, '21, Edna Ceas, '20, and Alton Porter, '17. Miss DeYoung lives at 28 East Sixth street.

Harold Wilcox is teaching agriculture and physics in the Harbor Springs high school.

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