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OF AGRI. AND APP. SCIENCE

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THE M. A. C. RECORD

VOL. XXVIII. NO. II

EAST LANSING, MICHIGAN

DEC. 4, 1922

COLLEGE DEBATERS GET UNDER WAY

Based on the showing made the first night on which a meeting was called M. A. C. debaters are due for a busy season. More than 30 men appeared for the session which was held last week and received instructions in regard to trying out for the debating team. The subject over which the forensic champions will battle is "Resolved, that labor disputes affecting public utilities should be settled by compulsory arbitration." The speakers will exhibit their prowess December 11 when they will be divided into three groups and the best in each group will be chosen by the judges. These will clash again on December 3.

North Dakota State will send a two-man team to East Lansing January 5 and the three cornered meeting with Iowa State and Purdue is scheduled for late in March. A trip which would keep the men going for ten days is also being considered. J. W. Milne of the English department has charge of the work.

Women, too, will have an opportunity to argue to the full extent of their desires for calls have been sent out for all debaters among the co-eds to make themselves known and try for places on the college team which will meet a team from Western State normal. Other meets will be scheduled for the girls.

REPORT BODOURIAN, '00, FEARS TURKS' WRATH

President Ranney of the M. A. C. association a short time ago received a letter from a friend of Andrew Bodourian, '00 asking that measures be taken so that the latter could be saved from the hands of the Turks. Bodourian went to Turkey about ten years ago and his friend says: "The present political conditions are such that no Christian subject of Turkey can survive if they do not act quickly to get out of the country."

"It is a question of life or death for Andrew. He is trying to get out of the country but the quota for Armenians for 1922 is filled and he cannot obtain a passport."

The letter continues asking that Ranney use his best efforts to obtain the release of his classmate. Ranney immediately communicated with the congressman from his district and was assured that steps would be taken to obtain Bodourian's release from Turkey.

TAKE SECOND PLACE IN FRUIT JUDGING

On its first venture into the realm of competitive fruit judging M. A. C. came out with high honors at the national fruit show at Council Bluffs, Ia. A very few points separated the Aggies from first place which was won by the University of Missouri team. Identification was also part of the contest. Five colleges were represented and the M. A. C. contingent came home with third, fifth and sixth places in the individual lists in which fifteen men were entered.

The colleges competing and the order in which they finished were: Missouri, M. A. C., Iowa State, Minnesota, South Dakota State, C. A. Boyer, Bangor; D. L. Lacy, Lansing, and C. S. Waltman, Ionia, comprised the M. A. C. entry. Expenses for the trip were provided by the Hort club.

INDIAN DESCRIBES WORK OF Y. M. C. A.

Daniel Swamidass, a native of southern India, who has been engaged in Y. M. C. A. work in his native land, spoke at the convocation in the gymnasium last Monday. Swamidass told of the primitive agricultural methods employed at his home and the work being done to further the use of scientific ways of doing things. The Y. M. C. A., he said, is trying to establish cooperative banks in the rural communities which will give credit to the farmers and put them upon a basis that will prevent the recurrence of famine.

He scored the caste system but said it had provided the missionaries with a field into which they could best carry their gospel message. The outcast driven from his village is easily handled because he appreciates the kind treatment he receives at the hands of Christian workers. Swamidass received close attention from the student body and held the interest of the large crowd without extraordinary effort. On Monday night he addressed a group of faculty members at a dinner arranged by Dr. Bessey and it was decided that work would be started immediately to obtain representation for M. A. C. in this work in the foreign field.

At a meeting of the Eunomian alumni association held at the society house after the game there were 44 present as guests of the active members.

WASHINGTON ASS'N. HEARS FRIDAY

Other Representatives of College Also Address Alumni at Capital—Large Attendance Marks Meeting.

On November 22, member of M. A. C. association of Washington, D. C., gathered to talk over M. A. C. affairs at an informal dinner at the Marlea cafeteria at 6 o'clock. The group of members, visiting alumni and friends, numbered ninety.

President Friday, Deans Shaw, Campbell and Bissell, Director Baldwin and Professor French, who were attending meetings of the Association of Land Grant Colleges, and John C. Ketchum, congressman from the fourth district of Michigan, were the speakers introduced by I. J. Fairchild, president of the local association.

Those from M. A. C. told of the progress M. A. C. is making the various departments and Congressman Ketchum told of the relation of his work to the industries and public welfare which M. A. C. represents.

Among those from the various states, were Dean C. A. McCue, '01, University of Delaware, Newark, Delaware; Dr. U. P. Hedrick, '03, New York Experiment Station, Geneva, N. Y.; Robt. E. Houston, '22, Port Huron, Michigan; Dean H. W. Mumford, '01, University of Illinois, Urbana, Ill.; Dr. L. J. Cole, University of Wisconsin, Madison, Wis.; Dean C. A. Willson, '06, University of Tennessee, Knoxville, Tenn.; Dean C. B. Waldron, '87, North Dakota Agricultural College, Fargo, N. D.; Dean E. A. Burnett, '87, University of Nebraska, Lincoln, Nebraska; Director C. P. Gillette, '84, Colorado Expr. Sta., Fort Collins, Colo.; Edna V. Smith, '04, M. A. C.

Resident members at the dinner, included: Mr. and Mrs. Arthur Adelman, '04, W. B. Allen, '07, Mr. and Mrs. Richard J. Anderson, w'22-w'23, Mr. and Mrs. L. J. Briggs, '03, Mr. and Mrs. F. N. Clark, '89, M. A. Crosby, '93, Mr. and Mrs. Lyster H. Dewey, Mr. and Mrs. I. J. Fairchild, '14, Mr. and Mrs. E. E. Gallup, '12, Mrs. L. J. Gavin, Mr. and Mrs. D. A. Gurney, '04-'05, Florence Hall, '09, Mr. and Mrs. H. B. Hendrick, '12, Mr. and Mrs. F. H. Hillman, '88, Ralph D. Jennings, '14, Mildred C. Ketcham, '22, Alice L. Latson, '09, Mr. and Mrs. H. J. Lowe, '14, Donald MacPherson, '74, Mr. and Mrs. Gerald H. Mains, '14, Mr. and Mrs. P. W. Mason, '12, Mr. and Mrs. J. A. Mitchell, '09, Ruth Pickett, '14, H. J. Schneider, '04, Mr. and Mrs. H. C. Skeels, '98, Dr. and Mrs. C. B. Smith, '04, Mr. and Mrs. D. A. Spencer, '12, Dr. W. A. Taylor, '98, Mrs. J. R. Thompson, Mr. and Mrs. H. Thurtell, '88, Mr. and Mrs. C. G. Woodbury, '04, Mr. and Mrs. C. P. Close, '95, Edna B. McNaughton, '11, Mr. and Mrs. L. J. Van-Wormer, '95, Prof. and Mrs. Roy H. Waite,

'07, Mr. and Mrs. Mark F. Welsh, '19-'16.

The discussion of the evening created the general impression that M. A. C. has a strong program and that there is a wholesome atmosphere within the institution and a splendid cooperation among the various branches of the college.

C. D. Curtis, '11, Secretary.

DEPARTMENT HEADS HEAR FRIDAY'S PLAN

Speaking before a crowd made up of the heads of the different bureaus of the U. S. department of agriculture, President Friday explained his plans for the development of Michigan agriculture at a meeting in the auditorium of the National museum at Washington on Tuesday, November 21. Representatives of Land Grant colleges attending the conference in the Capital that week were also invited to hear Friday. In outlining his proposals for the betterment of the farming industry in this state President Friday again emphasized the necessity for the betterment of the individual productive unit rather than any panacea for the ills which are popularly supposed to have resulted in depression for the farmer. He told of his scheme for reaching every community through the cooperation of the press and the extension service of the college and his exposition of the program he has prepared brought him the close attention of the assemblage.

After attending the alumni dinner in Washington on Wednesday President Friday, upon the invitation of Secretary Wallace of the U. S. department of agriculture, went to New York city where he addressed the members of the Federal Reserve board upon "Farm Credits."

William H. Taylor, New Era, editor of the Holcad and colonel of the cadet regiment, and William C. Johnson, Newberry, captain of the football team, were selected as the members of the senior class to be taken into Excalibur, the all-campus activities honorary society and publicly notified of their election at the mass meeting preceding the Homecoming game. The active members of the organization entered the gymnasium garbed in Sir Gallahad costumes and conducted their new members to the door. The occasion was impressive enough to satisfy the desires of the supporters of the organization which aims to gather into a circle the men who are actually accomplishing things for their college.

M. A. C. MEN HIGH IN AGRICULTURE LIST

Dear Mac:

I wonder if you have noticed a recent article in the Rural New Yorker relative to "Twelve Great Men in Agriculture." Some weeks ago the Rural asked its readers to name the twelve living Americans who have "most profoundly influenced the thought and lives of American farmers or American agriculture." In the issue of November 11 they published a summary of the answers received, including the twelve men whose names were mentioned the most often. This list includes four graduates of M. A. C.—Dr. Liberty H. Bailey, '82, Dr. Eugene Davenport, '78, Dr. K. L. Butterfield, '91 and H. W. Collingwood, '83.

When you consider that the list is to cover the twelve living men in the United States who have most profoundly influenced agriculture, I think it remarkable that one-third of them should have come from the school in which we are all interested. It might be mentioned also that the list includes another Michigan man, Henry Ford. Certainly the readers of the Rural New Yorker have a high opinion of the native sons of Michigan.

Sincerely,
O. L. Ayrs, '02.

Birmingham, Ala.

GRAND RAPIDS AND FLINT ALUMNI MEET

Members of the Flint M. A. C. association will gather at the Y. M. C. A. building in that city on the evening of December 7, elect officers for the year and meet the alumni secretary. There will be a cafeteria luncheon at the Y. M. C. A. Commons before the business meeting. A general attendance is expected to aid in making the business of the day the result of representative opinion.

On December 8 the Grand Rapids M. A. C. association will hold its annual meeting and Dean Bissell will be the main speaker of the evening. The alumni secretary will also take part in the program which will follow the election of officers and general business session. A. D. Wolf, '13, president of the group, is planning on a large crowd for this is the first meeting of the year and there are several projects which he desires to discuss with his associates.

Thanksgiving afternoon and night were well filled with entertainment for all students who stayed on the campus. Other than the two Union functions there was an open house at the People's church which was conducted by the Students' Citizenship league and the League of the Silver Cross and open house was observed at the Senior house, the Woman's building and Abbot hall.

SPENT HONEYMOON ON SOUTH SEA CRUISE

Editor of THE RECORD:

Since my last communication with M. A. C., much of importance in my life has happened. In May, 1921, I resigned my position in Seattle for the same reason most teachers resign. On May 5 I was married to Mr. O. A. Pearson of Seattle and immediately we left on an extended ocean trip, stopping at Honolulu, Suva (Fiji Isles), and New Zealand, where we spent six months, returning via the South Seas with stops at Raratonaga (Cook Isles), and Tahiti (Society Isles) arriving in San Francisco on December 26, 1921. Needless to say, this was a most wonderful experience, and where is there a place more enchanting in which to spend one's honeymoon than in the South Seas?

We are most happily located in California, where we expect to make our home. Mr. Pearson is a civil engineer, and is at present a locating engineer with the California Highway Commission. Fortunately we have spent the summer in the mountains very near Yosemite National Park, hence have had the valued opportunity of absorbing a bit of this most beautiful garden spot.

Will be anxiously waiting for news from M. A. C. friends. Here's wishing this year a most successful one to M. A. C. and also to the M. A. C. Record.

Mrs. Rena Crane Pearson, '13,
formerly Rena Crane Loomis.
Coarse Gold, California.

VARSITY CLUB TAKES IN NINE MEMBERS

After the Homecoming game the Varsity club initiated several new members. Those who have reached their junior year and are wearers of the monogram include: P. J. Hart-such, Kendallville, Ind.; R. O. VanOrden, East Lansing; J. C. McMillan, Detroit; H. G. Shannon, Marcellus; M. C. Herdell, Argyle; T. W. Skuce, Charleston, W. Va.; G. Wenner, Brooklyn; W. B. Daley, Saginaw.

Dr. O. A. Taylor, '15, was elected executive secretary of the club to replace N. O. Weil, '17, who resigned because he intended to leave the city. Taylor, in his student days was familiarly known as "Fat" and was one of the best cheer leaders M. A. C. has boasted. He has taken a strong interest in all college athletics and enters his new position with the best wishes of the alumni and student body.

Because of the small representation present there was no formal action taken by the alumni of the Varsity club. The twelve or less who attended the session signed a resolution voicing their confidence in the staff of the athletic department. This was presented to Acting Director Barron.



VIEWS AND COMMENT



Another football season has come and gone. The records of the 1922 eleven will not show the Green and White as a formidable rival for the best teams in the country. In cold figures it lacked 24 points of scoring as much as its competitors. To the rabid supporter of his alma mater's athletic fortunes nothing but victory carries the assurance of a fighting aggregation on the gridiron. To the close student of the situation and believer in the M. A. C. spirit the scores mean nothing but either critic is liable to lose sight of the sacrifice of personal desires, the grind of long practice, the tedious drills necessary to make a football team.

The same condition holds true at all colleges. A winning team wins the support of all interested in the institution, a losing team is scourged with criticism and made the object of sarcastic comment. The college football player, the college coach depends upon the turn of fate for his success; when he comes out on top he is acclaimed a hero; when he fights through to defeat there is nothing to reward him and oftentimes it is difficult to draw the line between success and defeat.

Games won do not always show the amount of work the men have done in preparation, top-heavy scores are no indication of strenuous practice and fatiguing concentration. A winning team usually does less work than a repeatedly defeated one. At least this can be said of the Green and White eleven led by Captain Bill Johnson through the season of 1922. It carried the banner through a long hard season without the well earned plaudits of the crowd for the loser is not greeted with the same type of cheers the winner receives. It met some of the best teams in the country and worked its heart out trying to make its showing worthy of M. A. C. In spirit, in individual effort and in adherence to training rules the 1922 eleven can well be ranked with the great M. A. C. teams. In its games it lacked finish, it lacked a well coordinated plan of attack and until the latter part of the season it was weak on defense in several departments but it never lacked fight. No M. A. C. team ever will lack fight, that is an inherent characteristic of wearers of the Green and White.



Carl Sandburg's appearance on the Liberal Arts course created a forere in the English department which promises to make wider the breach between stand patters and liberals in the realm of poetry. First the Holcad innocently prints an article attacking the Chicago poet's work as a mass of bunk, or words to that effect, then comes the opposition scoring

the Holcad for publishing such a criticism of a man who has established a firm place in the life of the country as one of its best poets (at least that is the construction which must be placed upon the letter which was printed in a current issue of the Holcad.)

The latter communication goes to the extreme of condemning the editors of the Holcad for allowing such a criticism of Mr. Sandburg's work to be published in a prominent place, forgetting that the function of any newspaper is to give both sides of a question or greatly restrict its usefulness. Mr. Sandburg's appearance has stirred up a "tempest in a tea pot" and the by products of the argument are undoubtedly beneficial. The controversy will create sentiment one way or the other, it will make interested students think about a subject which is generally neglected at M. A. C. and will add to the prestige of the college because it will add to the education of many students.

STUDENTS FORM NEW SOCIETY OF CAMPUS

A greater M. A. C. through the coordination of the efforts of its members is the aim of a new men's society, the Ulyssian, which has just been formed on the campus and has taken quarters over Ward E, Wells Hall. Eight charter members gave the organization its start. They are C. A. Brown, '23, Yale; W. J. Helli, '23, Ironwood; George Postmus, '23, Ellsworth; F. H. Knox, '23, Portland; G. H. Compton, '25, South Haven; L. J. Conkel, '25, South Haven; H. E. Rankin, '23, St. Clair; L. M. Wood, '25, Vassar.

FRANCISCO APPLAUDS TRUTH THAT HURTS

Dear Bob:

Let me congratulate you on the way you handled the story of the Michigan-M. A. C. game. I don't object half so much to being licked as I would have objected to having the editor of THE M. A. C. RECORD try to spring a lot of alibis.

Right next to my office I have a U. of M. graduate and I am glad to be able to send him the last copy of THE M. A. C. RECORD and to say that while we don't happen to be able to boast of this year's football team, we at least can lay claim to being good losers.

Sincerely yours,
Don Francisco.

"Close Beside The Winding Cedar"

Seniors at the Practice House served tea to about 75 alumnae after the Homecoming game.

Prof. Pettit recently returned from Chicago where he attended a conference of state entomologists.

F. W. Henshaw, president of the Union, attended the annual convention of the Association of College and University Unions at Toronto December 1 and 2.

Bagueley led the Aggie harriers and the entire field over the Belle Isle cross country course on Thanksgiving day. The Green and White finished 16 points ahead of its nearest competitor.

G. H. Coons of the botany department appeared before a congressional committee in Washington early last week to favor a bill for an appropriation for barberry extermination.

Prof. O. E. Reed of the dairy department recently returned from the upper peninsula where he attended a convention and also took time enough to kill a large buck deer and a 350 pound black bear.

Members of the Hort club are polishing up their talents in oratory for their annual appearance before the Michigan Horticultural society at Grand Rapids this week. Ten men will represent the club and battle for top honors.

A meeting of the board of control of athletics has been called by Dean Bissell, chairman, for next Saturday morning. The football schedule for 1923 will be discussed and other important matters related to athletics will be considered.

Anyone having a copy of THE RECORD for February 24, 1922, or May 5, 1922, will confer a great favor by sending it to the alumni office as these two numbers are missing from the files and must be obtained to make the bound volume complete.

A two story hotel with 47 rooms, a large dining room and arranged to care for transients as well as family trade is being erected on Louis avenue near Michigan at a cost of 75,000. Mrs. Mary C. Champe of East Lansing is financing the project.

Prof. C. P. Halligan, head of the department of landscape design, who was one of the stars on the Massachusetts Aggie team of former years, was an interested spectator at the Homecoming game. He had no comment to make after the teams left the field.

"Buck" Weaver, student pastor, has been elected a member of the Poetry Society of

America. Weaver has produced verse of various types since coming to M. A. C. as an instructor in the English department and much has been published in periodicals.

N. D. Koleman, '20, and F. H. Wildern, '20, are in charge of the landscape work on the grounds for the new state capitol of West Virginia. They are employed by the Landscape Service company of Wheeling and have about 40 men at work on their present project.

A new custom has been inaugurated in Club A. Sunday dinner finds an upperclassman seated at the head of each table to serve the hungry diners. The rush and grab system is done away with and the atmosphere of the boarding club is elevated to something of a home like atmosphere.

Following a series of tryouts in which a large number of students participated, the cast with a sufficient supply of understudies has been selected for the Union opera "Campus Nights," which will be presented during the week of February 15. New scenery is being prepared for the production.

In a short address before a recent meeting of the student forum Judge C. B. Collingwood, '85, of Lansing, told the men what the world expects of a college graduate. Some of his more important points were, intelligent leadership, good citizenship, unselfishness and a high standard of character.

Dean Campbell and Edna Smith, '03, home management specialist, inspected the equipment of the new bureau of home economics of the department of agriculture during their recent trip to Washington. Secretary Wallace has just started to install this bureau and the work is just getting under way.

Fire last week destroyed the upper floors of the Collingwood house on Sunset Lane. It was occupied by Mr. and Mrs. C. C. Lockwood and is being rebuilt by the owners. Neighbors provided homes for those driven out by the flames. The East Lansing fire department was assisted by a truck from Lansing in subduing the blaze.

Quiet pervaded the campus on Thanksgiving day. The first regular holiday of the college year was spent at home by those who live within a short journey from East Lansing but the penalty for missing classes on Friday prevented a more general exodus. A Union party in the gymnasium in the afternoon during which the dancers were told the happenings on the football field at St. Louis and an open house at the new Union house, 3 Faculty Row, in the evening helped to entertain those not otherwise engaged.

SEASON ENDS IN TIE WITH ST. LOUIS

Big Green Band Scores Early in Game and Holds Southerners After They Push Ball Over in Second Quarter—Mud and Rain Make Play Ragged.

A 7 to 7 tie game with St. Louis university at St. Louis concluded the season's work of the Aggie squad. The Billikens outweighed the Big Green eleven but lacked the driving power exhibited by Captain Johnson's men. From their 44 yard line the Aggies fought their way over the goal line early in the first quarter and the opposition tallied in the second period. The home team was severely penalized early in the game but the Aggies kept their record fairly clear, losing but a few times for offside play. Johnson and Richards carried the ball for long gains while Lioret was always reliable when three to eight yards were needed. A driving rain kept the crowd to small proportions and the wet playing field was productive of many fumbles by both sides early in the game.

A detailed story of the contest follows:

St. Louis won the toss and elected to receive the kick off. Johnson kicked off to Hannegan who returned to his 20 yard line. McConachie circled left end for 25 yards on the first play. After two line bucks failed a Billiken forward pass was grounded. Hannegan punted to Johnson on the Aggies' 30 yard line. Richards fumbled on the first play and Kelly recovered for St. Louis. McConachie made ten yards around left end. McKenzie failed to gain. Hannegan made five yards around left guard. McConachie was spilled without gain. Schaeffering made first down on the six yard line. St. Louis drew a five yard penalty for off side. Eggler relieved Schaeffering for St. Louis. Neller relieved Beckley for Michigan. St. Louis missed an attempted field goal when the ball went under the bar. Two tries at the line failed for the Aggies and Johnson punted to midfield. The Aggies repused three line plunges before Hannegan kicked to their 23 yard line. Johnson gained a yard. A double pass was spilled for a five yard loss. The Aggies drew a five yard penalty for off side. Johnson punted to midfield. The ball was recalled and St. Louis penalized five yards. A forward pass, Richards to Robinson, placed the pigskin on St. Louis' ten yard line. Richards added three yards and first down. Neller picked up two more. Dolan replaced Quirke. Lioret went over for a touchdown. Robinson kicked goal. Score: St. Louis 0, Aggies 7.

Johnson kicked off to Hannegan who returned to his 30 yard line. On an attempted on side kick Lioret recovered for the Aggies and sprinted to the 12 yard line as the quarter ended. Score: Aggies 7, St. Louis 0.

On the first play Johnson plowher through to within a yard of the goal line. Lioret was stopped. The Aggies were penalized five

yards and then lost the ball on two unsuccessful forward passes. Hannegan immediately kicked to Richards, who fumbled in midfield. Kelley recovered for St. Louis. A line plunge by Hannegan and a five yard penalty netted St. Louis first down. Hannegan picked off five thru center and followed with seven over guard. It was the Billiken ball on the 20 yard line. Klausner replaced McKenzie for St. Louis. Schaeffering replaced Eggler. Klausner made first down. Schaeffering slipped between center and guard for three yards. Hannegan made three more. The Aggies took time out with the ball on their five yard line. Hannegan made four, leaving one yard to go. Hannegan went over for a touchdown. Schaeffering kicked goal. Score: St. Louis 7, Aggies 7.

Hannegan kicked off to Robinson who returned it to his 33 yard line. Holloran replaced Roche. Betz replaced Geraghty. A forward pass from Richards was fumbled by Hultman. Hannegan knocked down another pass from Richards. Richards punted over the goal line. Hannegan punted to midfield. Hannegan intercepted a forward pass on his 45 yard line. Johnson knocked down a Billiken pass. Hannegan punted to Richards who fumbled but recovered the ball on his 20 yard line. Richards cut in between guard and tackle for 15 yards. A forward pass, Johnson to Hultman, gained 10 yards. Another pass, Johnson to Robinson, netted three yards, and advanced the ball to the 18 yard line. Quigley replaced McConachie. Quigley intercepted a forward pass and ran back to his 30 yard line. Quinn replaced Schaeffering. The Aggies were penalized five yards. Hannegan punted to Johnson on his 30 yard line. The half ended with the Aggies holding the ball on their 45 yard line. Score: Aggies 7, St. Louis 7.

Hannegan kicked over the Aggies' goal line. Brady made ten through center. McMillan skirted right end for five. Neller got loose for 15. Brady relieved Johnson, McMillan for Richards and Kipke for Robinson. Neller and Brady brought the ball to St. Louis' 30 yard line. McMillan lost five. Kipke attempted a field goal from the 48 yard line but the ball fell short. Hannegan punted to midfield and the Billikens regained the ball when it bounced off the foot of an Aggie player. Hannegan punted over the goal line. Hultman failed on three line plays. Hultman punted out of bounds on St. Louis 38 yard line. Eggler found a hole for 12 yards. Quigley made first down on two plunges. Quigley picked up five more through center. Hannegan was stopped. The Aggies held and took the ball on their

30 yard line. Hultman kicked to Egger on his 30 yard line. McConachie dashed around left end for 12 yards. The quarter ended with the ball in midfield. Score: St. Louis 7, Aggies 7.

McMillan intercepted a forward pass on his 40 yard line. Neller made a first down. A pass, McMillan to Kipke, netted eight yards. St. Louis held and took the ball on downs. Quigley gained five. McMillan again cut in to intercept a St. Louis pass. McMillan's pass to Kipke was high and was grounded. Hultman punted over the goal line. Hannegan punted to Brady who made a brilliant return to the 40 yard line. Brady and Neller failed to gain and St. Louis took the ball on downs. Johnson relieved Brady. A forward pass, Hannegan to Schaeffering, netted 30 yards. Holloran relieved Egger. McMillan once more intercepted a forward pass. Quigley for St. Louis intercepted an Aggie pass on the 40 yard line. The game ended with the ball in midfield. Score: St. Louis 7, Aggies 7.

St. Louis		Aggies
Kelly	L. E. E.	Hultman
Schwartz	L. T.	Tuefer
Kalkman	L. G.	Morrison
Geraghty	C.	Eckerman
McCarthy	R. G.	Taylor
Quirk	R. T.	Eckert
Roche	R. E.	Robinson
Egger	Q.	McMillan
McKenzie	L. H.	Richards
McConachie	R. H.	Johnson
Hannegan	F.	Lioret

Officials: Referee, Maj. Griffiths (Illinois); umpire, J. J. Lipski (Wisconsin); Field Judge, Dan Nee (Missouri); headlinesman, George Bannatyne (Okla.).

Notre Dame will furnish the opposition to the Aggie basketball team when it starts its season on December 9 in the gymnasium. On December 15 Western State normal will send a quintet to East Lansing. Coach Walker is rounding his squad into shape for the season. He has few veterans around whom to build his combination and the material from the class of '25 is not very promising but he expects to have a fair team when the football men are ready to get out for the court game.

At the fall initiation of Tau Beta Pi, fourteen engineers became members of the honorary fraternity. The initiates included: Forest Crampton, Lansing; Richard VanOrden, East Lansing; Howard Graham, Lansing; Philip Prentice, Grand Rapids; Colonel Snyder, East Jordan; Neil Morrish, Flushing; H. H. Schaibly, Lansing; H. F. Small, Alpena; H. W. Schmidt, Monroe; L. K. Harris, Mayville; L. E. Perrine, Detroit; L. G. Little, Rochester, N. Y., and W. R. Schafer, Stephenson, all members of the senior class. Paul Hartsuch, Kendallville, Ind., was the only junior admitted.

During the past week end most of the home economics faculty and a large number of the seniors in the course attended the national and state conventions of the Home Economics association at Detroit. The members of the faculty who made the trip were: Louise Clemens, Irma H. Gross, Dean Campbell, Winifred Gettemy and Marie Dye.

Dean Shaw is one of the principal speakers at the Michigan Apple and Potato show which is being held this week in Grand Rapids. This exhibition will also draw a large number of horticultural and agricultural students. J. W. Weston, '14, potato specialist with the extension division of the college, has been at work for several weeks preparing for the potato exhibits.

L. C. Brooks, '02, of Quincy, Mass., sends in a cartoon from the Boston Herald which includes among its caricatured depictions of football results the 45 to 0 tally the Aggies achieved over their guests from the East. A raven is perched upon a scarecrow representing the Massachusetts Aggies and is remarking "45-0." The cartoon includes the paraphrased quotation "Quoth the raven 'What a score.'" Back of the raven is the legend "Michigan Aggies."

Extra weight is not a health danger among the co-eds. On the contrary Helen Grimes of the department of physical education reported at a recent meeting of the Home Economics club that less than 19 per cent of the girls are up to or above the standard weights for their sizes and ages. Dean Campbell plans a health drive to begin immediately through which she intends to correct some of these faults and insure better health for the students in her department.

Dear Mac:

I have been here at the U. of Tenn. experiment station since July 1 of this year, engaged in plant disease and horticultural research and like the location and opportunities.

M. A. C. is well represented here by Dean Ferris at the head of the college of engineering and Dean Willson, head of the college of agriculture.

Best wishes for the continued success of M. A. C.

J. A. McClintock, '13.

MARRIAGES

Ernest F. Smith, '06, and Mrs. Genevieve M. Pensyl of Bucyrus, Ohio, were married November 13, 1922. They are at home in Pamplin, Virginia.

Herman A. Andrews, '17, and Esther Severance, '20, were married August 3, 1922. They are living in Zeeland, Michigan.

FRENCH, '86, MADE NOTABLE RECORD

Oregon Newspaper Tells of Extensive Constructive Work Done by M. A. C. Man—Career cut short by Weight of Duties.

The Corvallis (Ore.) Daily Gazette-Times published the following in regard to the death of H. T. French, '85:

"As professor and director of agriculture in Oregon and Idaho, and pioneer of scientific farming in these western states, Hiram T. French, who died at Newport November 5, has left his impress on their agriculture.

"Fresh from graduation at the Michigan Agricultural college, Mr. French came to Oregon Agricultural college in 1886 as professor of agriculture. He was young but enthusiastic and well trained, and entered at once upon his task of putting farming practice on a higher plane.

"So well did Professor French succeed in his work that he was soon made professor of agriculture and director of experiment station. One of the tasks he wrestled with was breaking up the monotony of continuous grain farming by rotation, livestock and legumes. He succeeded in convincing a somewhat skeptic clientele that clover could be grown successfully, and had the satisfaction of seeing this work bear fruit in some large and prosperous clover fields. When he was succeeded by James Withycombe, later governor of Oregon, the ground had been so well prepared that Director Withycombe was able by an aggressive campaign to put the idea over big and induce large and varied plantings of clover in western Oregon.

"The University of Idaho selected Prof. French as the best man to take over the direction of scientific agriculture and investigations in that state. French went to that institution as dean of agriculture and director of experiment station in 1899, a position he held for years. He had the double task of working out a development program and putting it into effect on Idaho farms, where as yet no college extension work had been put on.

"Having partly worked out a program of projects he put them at work through a long series of farmers' institutes. Farmers in some part of the state would ask for an institute, and Professor French would organize a staff of instructors which he always lead in person, and then proceeded to 'circuit' the series by organization of other institutes at dates and places most economical.

"More livestock, better dairying, crop rotation and pasture mixtures were among the projects persistently followed. Especially in Northern Idaho had the one-crop system—cereals—long prevailed, and scant consideration was given to a program that would use the summer fallow for cultivated crops. Corn and potatoes were advocated, and finally large-

ly adopted, as summer crops to keep down weeds and make some sort of return. Many old timers laughed at French's recommendation of pasture mixtures to replace the weed-infested native plots, but forage crops suited to varying districts were devised and including legumes became forerunners of 'permanent agriculture.'

"Professor French took real delight in showing farmers these improved methods, was always genial and a natural mixer, fast overcoming the skepticism of the standpatters. Following a potato crusade one young man reported that he had put 40 acres into the crop. He sold a good yield at a fair price, but stated that even had he got no returns from that crop, the next year's grain crop would have repaid all costs of the trial.

"At Caldwell, Idaho, where Professor French went on leaving the university work, he aided in establishing one of the earliest community center schools of the west. The idea was then just emerging from the realm of theory into that of practice, and to overcome the nomadic character of public school teaching and establish both teacher and teaching on a sounder basis, teachers' residences were provided in the new type organization.

In the school promulgated by Professor French, several acres of ground were provided for the growing of farm crops, fruit and vegetables, livestock and poultry, for experiment and demonstration.

"Again French came to Oregon, this time in 1916, as state leader of county agent work. Ralph D. Hetzel, then director of extension, selected French because of his energy, ability and familiarity with Oregon agriculture. French continued in this work till 1916, when he resigned to go to Colorado as director of the extension service.

"It was here that Professor French overstrained his physical strength in bearing the heavy load of regular work plus the heavy war mobilization work in which agriculture was impressed into the common service. His remarkable vigor broke under the strain and he suffered severe attacks of nervous prostration. Yielding to physical weakness Professor French left his work in Colorado and came again to Oregon to seek new strength among the scenes of his pioneer labors.

"After a short time in Portland he came to Corvallis in July, 1921, remaining there until a few months ago when the family went to Newport.

"In recognition of his service to agriculture and contribution to agricultural science, he was made doctor of science by his alma

mater, Michigan Agricultural college, a few years prior to his death.

"In his spare hours he delved deeply into the pioneer history of Idaho, and wrote a history of Idaho, a narrative of its progress, people and leading interests. Copies of this work are now in the Oregon Agricultural college library.

"The work is in three volumes, 1320 pages, 1,398,000 words. Hundreds of full page pictures give added life to the volumes and many of the facts and incidents portrayed in it were obtained from memories of old pioneers through much labor and effort. It is considered among historians one of the most complete and authentic early histories of any state.

"The bibliography includes the names H. H. Bancroft, John Hailey, J. K. Hosmer, Washington Irving, K. S. Tuttle, and Nathaniel F. Langford.

"Dr. French is survived by his wife, Lura Cass French, residing at Newport, Oregon, and two children, Helen and Hiram T., Jr. His body now rests in the Crystal Lake cemetery, Corvallis, Oregon.

"Professor French was a Knight Templar Mason of enviable standing. He helped erect the first Masonic temple in Corvallis, now the K. P. hall on Second street. His activities in the order led to high recognition, and he was elevated to the position of eminent grand commander Knight Templar of the state of Idaho."

LIST OF HOMECOMERS CAUGHT ON CAMPUS

Hundreds of graduates and former students who flocked to the campus for the Homecoming events neglected to register their names at the alumni office. The following list is a collection obtained from various sources where the alumni gathered.

'24

C. D. Patterson, Helen Gray Vear, Ruby Speers Heasley.

'23

Roscoe G. Smith.

'22

Louise Kling, Clara Carbine, Belle Farley, T. M. Luxford, Mrs. N. A. McCune, C. Higby, W. J. Foster, C. W. Gustafson, Helen Parker, Florence Manning, Marie Corcoran, Leonard Vear, M. L. Bailey, Lloyd Heasley, Flora Wettlaufer, Judith Tumans, Floyd Hazel, DeGay Ernst, Percy Rice, Fred Zimmerman, Ruth Newman, Arthur Schubert, B. C. Mellenkamp, F. N. Bateman, F. J. McNall, Frank Trull, G. W. Wilson, Don Gray, Cy Hough, George Blair, Don Durfee, G. W. Schulgen, William Vinton, A. W. Flucke, I. E. Matson, Warren Parks, U. J. Noblet, P. V. Howard, D. G. Robinson, J. R. Witwer, N. V. Fullen, W. S. Bersey, A. L. Brown, P. V. Nelson, D. E. Hasley, D. DenUyl, W. J. Sweetman.

'21

William J. Clench, Dorothy Cowin, Mildred Dalby, I. J. Snider, Stanley Geisler, J. C.

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Perry, Harold Allen, Clayton Marshall, John Barr, C. L. Frankenfield, J. M. Gorsline, H. Y. Hartley, F. W. Ashton, Jack Schwei, L. L. Beltz, B. F. Gleason, T. A. Steele, E. V. Sayles, John Hammes, Sherman Coryell.

'20
'20

Cecile N. Gebhart, F. Manning Moody, Genevieve Gillette, Virginia Flory, Harriet Wilder, Edith Graham, Bertine Cole, Agnes McKinley, Lloyd Spencer, Eli Middlemiss, Marjorie Williams, H. B. Keydel, L. D. Kurtz, J. M. Burdick, M. C. Townsend, E. J. Leenhouts, Norman Pitt, L. Palmer, R. M. Davies, Claude Coleman.

'19

Elmer F. Way, Lois Callard, Gertrude Rogers Moody, Hazel Sutherland, Earl Waters, M. F. Carmody, Orrena Kimmel.

'18

E. F. Eldridge, Grace Anderson Brownrigg, Wayne Harris, Floyd Fogle, John Kotila, Julia Rigterink, Fanny Rogers Stewart, W. R. Collinson, Frank Fitzpatrick, E. A. Johnson, Byron Murray.

'17

Blanche Evans Broughton, W. D. Kimmel, Herbert C. Bartlett, Dorothy D. Frimodig, L. L. Frimodig, G. O. Stewart, Robert Bloom, Leon F. Smith, N. O. Weil, Wayne Carpenter, C. A. Washburn, Howard Rather, Herbert Huebner, George S. Butler, W. J. Clark, W. S. Beden.

'16

W. G. Knickerbocker, C. E. Thompson, A. W. Barron, Ray Covey, O. R. Miller, H. K. Wrench, Russell Runnells, W. B. Miller,

Ethel Taft, J. R. Quinn, Charles N. Richards.

'15

T. H. Broughton, Gertrude Thompson Lavers, Malcolm G. Dickinson, E. B. Hill, W. W. Lavers, J. W. Nicholson, O. A. Taylor.

'14

F. W. Schmidt, Ralph Dodge, F. H. Mueller, Bessie Andrews Hays, Paul Calrow, J. W. Longnecker, Ralph Bishop, Roy Irvin, Alice Wood Irvin, L. P. Dendel, R. M. Snyder, F. C. Herbison, J. W. Weston.

'13

Elmer C. Geyer, George F. Pingel, Louise Clemens.

'12

Lutie Robinson Gunson, John Kenyon, H. L. Bancroft, Ruth Mead McKibbin, C. V. Ballard, G. W. Gushing, E. E. Hotchin.

'11

Frank L. True, Ralph W. Scott, J. E. Rork, Z. C. Goodell, C. S. Langdon, C. S. Roe, W. I. Millar, R. S. Russell, J. G. Hays, C. W. McKibbin.

'10

A. B. Winchell, O. H. Cleveland, Glenna Pancoast Hayden, G. P. Burkhart.

'09

R. A. Turner, L. V. Belknap, L. C. Smith, Leta Hyde Keller.

'08

Bess Covell Gould, Frank B. Wilson.

'07

Trix Skeels Tanner, Fletcher Gould, Helen Ashley Hill.

'05

Cora Feldkamp, May Butterfield Nichols, George Nichols.

A Place the Homecomers Missed



'04
Charles B. Taylor, C. L. Brody, H. E. Williamson, Don B. Hutton.

'02
Clara Waterman Nellist, N. B. Norton, H. K. Patriarche

'01
N. A. McCune.

'00
Grace Lundy Drolett, Coral Havens, W. T. Parks, E. W. Ranney.

'99
Teresa Bristol Ranney.

'96
John F. Nellist, Charles W. Appleton.

'95
Chace Newman, A. C. MacKinnon.

'94
W. K. Sagindorff.

'93
A. B. Chase, L. W. Watkins.

'91
W. F. Johnston, Kenyon J. Butterfield, W. O. Hedrick.

'90
J. R. McColl, Fred Robinson.

'88
L. A. Bregger.

'85
George Morrice.

'83
F. F. Rogers.

'74
G. W. Brewer.

'69
James Satterlee.

CLASS NOTES

Good snapshots of yourself at work, at play, or with your family will be used in the Record if they are suitable for making cuts. Let your friends see you as you are. In sending pictures be sure they are fully identified as to names and places and are as clear as possible.

'78

Clement J. Strong, of Buchanan, Michigan, writes: "Things are going finely with us. We moved into our new \$200,000 school house last Monday. I am certainly delighted with our equipment in chemistry and physics."

'97

A. L. Pond has moved from 605 Prospect avenue, Milwaukee, to 484 Park Place in the same city.

'82

John R. Shelton, who has been living in Topeka, Kansas, for some years, has recently made a trip to the Pacific coast, visiting friends and relatives in several of the coast cities, stopping for a time at Seattle, Tacoma, Portland, San Francisco, and Los Angeles. He is planning to spend the winter with his sister in New Orleans, and later to take a trip to the Orient. He has sold out his business interests in Topeka, and is, therefore, free to travel and visit where his inclination directs. As this message is sent from Los Angeles, says A. H. Voigt, I may say that he spent a most enjoyable week here with his friends, and no doubt had the same experience in

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'99

M. M. Lapham may still be addressed at P. O. Box 54, Berkeley, Calif.

'00

Coral Havens is teaching in the Hutchins Intermediate School at Detroit this year.

'02

Lyman Carrier tells us: "I am spending much time making play grounds for tired business men, in other words advising on golf course construction and maintenance. Growing fine turf is an art which has never had sufficient attention in this country. The golfing fraternity are just awakening to the importance of it." Carrier lives at 1214 Emerson street, Washington, D. C.

O. H. Skinner is "building houses trying to help Speedway City addition keep pace with the rapid growth of the rest of Indianapolis." He reports that Norma Searing Skinner ('02) is busy looking after three husky boys and their father, occasionally neglecting them to preside over the local prent-teachers' association. The Skinners may be addressed at Box 426, Indianapolis.

'07

E. A. Willson has resigned as county agent of Cass county (North Dakota) to take the position of supervisor of projects for men with the extension division of the North Dakota Agricultural college, with headquarters at Agricultural College, N. D. He reports three candidates for M. A. C., June, 5; Florence, 2, and Frank, 5 months.

Ivan E. and Bessie Kirby ('08) Parsons are on a farm near Grand Blanc, Michigan. They have a boy and girl in junior high school, another girl in the grades and Ivan, Jr., still at home.

'08

The Marquette postmaster says that S. L. Christensen has moved in Marquette to 225 Washington street.

Niena Andrews Ash is living in Edmonton, Alberta, Canada, at 1018 118th street. She says: "Same address, same occupation only more company. A son, Norman Andrews arrived on June second. What has become of the class of 1908?"

'09

S. S. Fisher may be reached at 946 E. 130th street, Cleveland, Ohio.

'11

L. B. Scott is in Pasadena, California, at 101 Stevenson avenue. He is a pomologist in charge of nursery stock investigations with the United States Department of Agriculture at the present time developing nursery stock units at Alterena and Claremont, California.

M. C. Greenleaf is superintendent of construction for the Indiana Oil Refining company, Inc., at Columbus, Indiana.

'13

Frank Cowing may be reached at Mayville, North Dakota.

'14

Martin V. McGill is teaching chemistry in the Lorain (Ohio) high school and lives at 1444 E. Erie avenue.

L. P. Denzel is supervising engineer for the Michigan Millers Mutual Fire Insurance company at Lansing. He lives at 313 South Clemens avenue.

'17

Martin V. Carmody receives his mail at 1119 Lay boulevard, Kalamazoo.

Alice Powell's blue slip contains the following: "R. I. Ionia, Michigan. I returned home from my two years in the Orient the first of August, about a month after my brother and sister, Mr. and Mrs. (Maude Nason '13) Ralph Powell, who are spending

their furlough year at Yale. I am at home this year with my parents and brother, Stanley '20. The latter is very busy trying to do the work of two men and keep the farm going. 'Ingleside' shropshires will journey to Chicago next week to try their fortune at the 'International' as will a sample of this year's oat crop. Stanley is also Master of the local Grange and superintendent of the Young People's Division of the county Sunday School work."

U. G. Jasberg is chief clerk for the Ophir Loop Mines and Metals company at Ophir, Colorado. He says the mountain scenery is beautiful but that Michigan has the lakes.

'18

Donald R. Bennett has moved in Buffalo, New York, to 522 Franklin street.

'19

The following is quoted from James Andrews' blue slip: "R. 5, Pine Bluff, Arkansas. Expect to finish ginning this week. Will make close to seven hundred bales of cotton while our corn crop is a joke. Have just finished my wireless outfit and it works fine. Hear the Detroit News and Free Press stations nearly every night. Wish they would have an M. A. C. night sometime. Made me real home sick when heard the U. of M. program from W. W. J. last spring."

Bert L. Schneider is still at Matanuska, Alaska, at the experiment station. He says: "Saw a drove of bear some little time ago—no gun. While on a trip to Fairbanks during August I saw a herd of possibly 150 caribou grazing peacefully on a hillside. Again no gun. Better luck next time—perhaps."

'20

Carleton Currie sends in the following: "Now that I am back in Boston again, pursuing my studies at Boston University, I would like very much to have the mailing address of my Record changed from R. F. D. 5, Grand Ledge, Michigan, to 72 Mt. Vernon street, Boston 9, Mass. I enjoy reading it more than ever now when President Friday is making such fine improvements around the old school. If a change of name can be secured in a few years, I feel sure that M. A. C. will soon be back in its former position among the colleges of the country."

H. L. Bunting may be reached at 312 Trimble building, Sioux City, Iowa.

Bertha Oelisle is teaching in the Cincinnati public schools and lives in Norwood at 4112 Grove avenue.

Norma Burrell is laboratory technician for the Perth Amboy (New Jersey) Board of Health and is living at 200 Water street.

Gerard and Ruth Normington ('13) Dikmans are living in St. Paul, Minnesota, at 1280 Raymond avenue.

Mahlon Parsons spent the past summer farming and is now with the Michigan Sugar Company at Linwood.

'21

Sen Yu sends the following from Robinson Hall, Cambridge, 38, Mass.: "I am now among the second year students of the graduate school of landscape architecture at Harvard University, and working toward an M. L. A. degree. Attending this professional school there are two more M. A. C. men, A. D. Badour '12, and G. Markley Hurst, formerly of Grand Rapids, a winter short course man about 1914. Both of them took some work here together with Prof. C. P. Halligan in the summer school last July and August at Harvard."

Postal people have it that Theodore L. Leach is now in Fenwick, Michigan instead of Greenville.

George Thomas is practicing veterinary medicine in Bradford, Vermont.

James Tyson is addressed in care of the Soils department at M. A. C.

Ellis Lancashire was addressed at 119 N. Lincoln Way, Ames, Iowa, but is there no more. To date we have received no better address for him.

Earl Morrow is illuminating engineer for the

Springfield Light, Heat and Power company and lives at the Y. M. C. A. at Springfield, Ohio.

Postal notice has just been received that R. F. Jessup and Ruth King Jessup '22, are living in Jackson, Michigan, where Jessup is with the Fleming Ice Cream company.

H. A. Fellows sends his bit of news as follows: "As I wrote you some time ago, I am now business manager of my father's plant and it keeps me some busy. It is a little out of the line of an E. E., but guess I can get the swing of it after a time. R. A. Jones '21, is running a surveying gang in this neighborhood for the State Highway and John Dalton '22, is teach Ag. in the school here, so we have an M. A. C. meeting once in a while."

Herman Segelin is in charge of the biology department at the Walter Reed High School at Newport News, Virginia, and will welcome letters from his classmates especially those teaching biology. Segelin lives in Newport News at 132 28th street.

R. H. Westveld sends this: "My mail will reach me best addressed to Taos, New Mexico, care of Forest Service, so please send my Record to that address. I am at present at the LaMadera on the Hallack and Howard sale for a couple of weeks and have several other small jobs to finish up during the next month after which I'll be in the office at Taos."

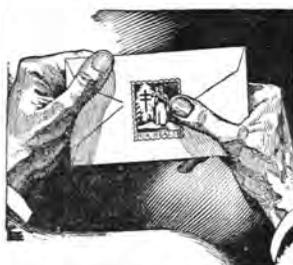
Clara Carbine is teaching in Vicksburg, Michigan. M. L. Bailey gets his Record at Box 246, Lowell, Michigan. He is teaching in the high school there.

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