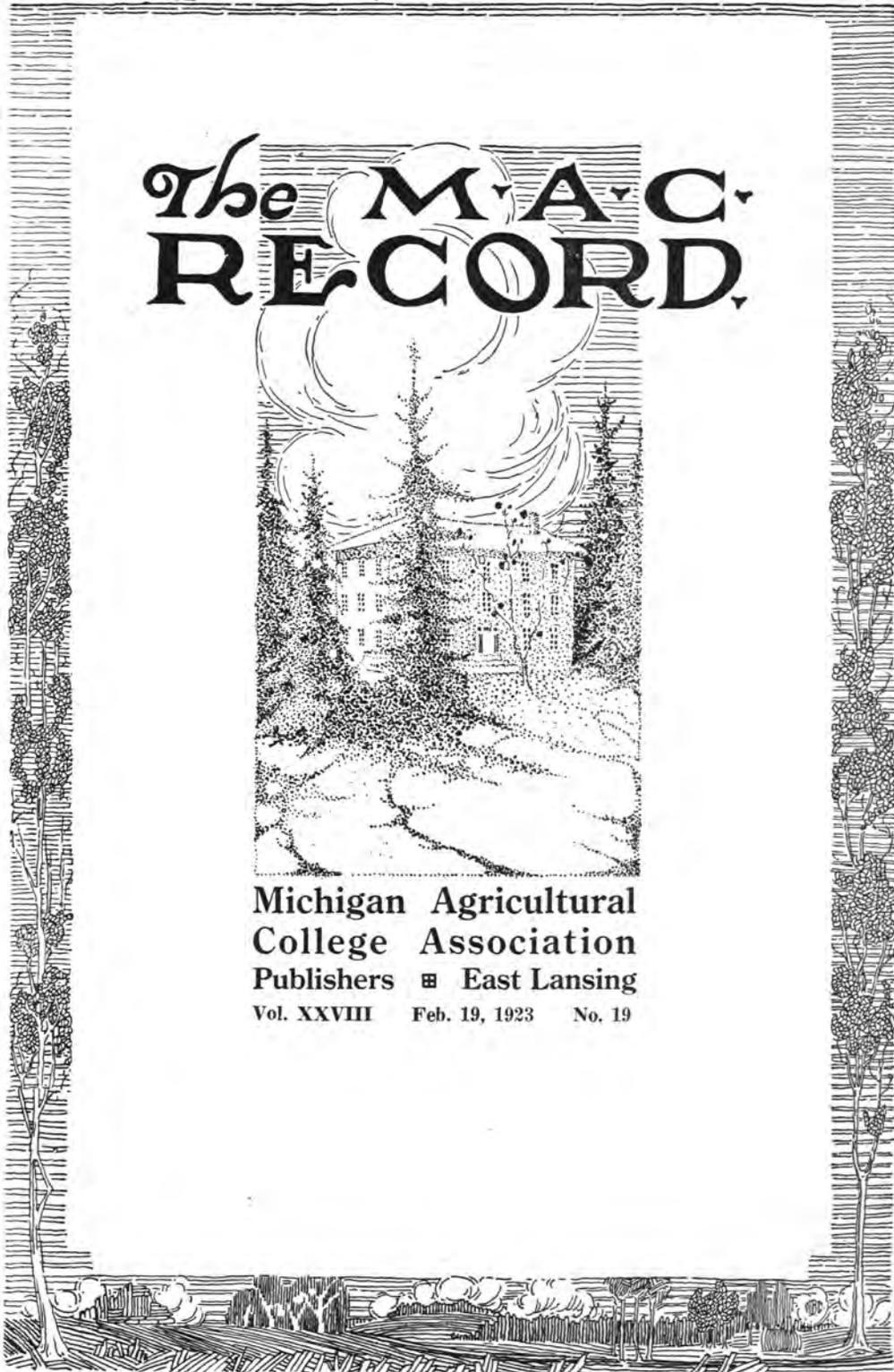


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OF AGRICULTURE AND APPLIED SCIENCE

The M. A. C. RECORD



Michigan Agricultural
College Association
Publishers ■ East Lansing
Vol. XXVIII Feb. 19, 1923 No. 19



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THE M. A. C. RECORD

VOL. XXVIII. No. 19

EAST LANSING, MICHIGAN

FEB. 19, 1923

NO EXPENSES ARE TAKEN FROM FUND

Campaign Costs Provided by Investment of First Sum Raised—Statement to be Issued March 1 Showing Details of Progress

Without a cent coming from the fund the Union Memorial building campaign will be pushed through to completion. This necessitates the help of alumni in the various districts but, with that assured, there will be no danger of reducing the total collected to pay the expense of the undertaking. Most efforts of a similar nature have cost on an average of 7 per cent of the total and many of them have exceeded this mark unless the sum raised was divided among a few donors.

Were the cost of the campaign to come from the sums pledged it would still be smaller than the average by more than half, but the foresight of W. K. Prudden, '78, who invested the original funds in government securities at a generous margin below par value, has provided sufficient funds to carry out the plan of the committee in charge of the campaign.

In deciding to make personal canvass the basis for the campaign the committee considered all other plans for such work and found this had proved the most satisfactory during the past few years when conditions were about the same as they now are. Some colleges have tried to use mail advertising to complete the funds they sought, only to pile up expense in excess of that caused by other methods and weakening their chances of reaching the goal they set. Some colleges have hired experts in this business of raising funds among their alumni and have found them satisfactory but have lost considerable prestige among their graduates by having outsiders direct an effort so close to the interests of the college when the alumni themselves might have accomplished the same results.

In getting results away from the college it will be necessary to provide accommodations for the committee members when they are working in the different regions. It will also be necessary for the alumni to aid the committee in canvassing. This will require the services of from ten to twenty, depending upon the number of M. A. C. people in the district and the program can be arranged for them to work in succession with the members of the field committee or independently. In general the members of the field committee are to act as advisers to the alumni committees in the various districts and to provide them with information concerning the campaign and the general results which have been obtained and are expected. They will handle much of the de-

tailed work in connection with the campaign and will be at the service of the local organizations.

In Lansing C. E. Bement, a prominent manufacturer, has accepted the position of chairman of the businessmen's committee to conduct the campaign for the Union Memorial building among the business men of Lansing. He predicts that every corporation in the city and the individual members will contribute to the fund which they regard as an acquisition for the college and thus an advantage to the people of Lansing.

At the end of this month a complete statement will be drawn up showing just how far the campaign has progressed and just how much has been obtained from the districts visited. Also a list of the contributors will be published with the amounts they have invested. It is expensive to keep such a list working all of the time and this plan has been decided upon as the cheapest for the association because the work can be done as office routine and will not require extra help to keep it going.

Work of mailing out the first of the information cards and the booklets has progressed until most of them are now in the mails. This will give many of the readers of THE RECORD their first impression of the work and will also supply detailed information concerning the building and the manner in which it will function.

With the month only half over the total for the Union building fund is close to the halfway mark, having been boosted over the \$200,000 mark, and is traveling fast toward \$250,000. Final decision on the site has been delayed by the State Board but it lies between two locations, that each of the old Taft residence and the one upon which Dean Shaw's house is now located. There is a scant hundred yards separating the two locations so the situation is practically decided.

Roy F. Irvin, '14, has left the Robert Smith company of Lansing where he had charge of the copy and service staff in the advertising department to take charge of similar work for the Flint printing company in the latter city where the work is being inaugurated. Irvin went to the Robert Smith company from the Motor Wheel corporation where he was advertising manager and has had extensive experience in work of that nature.

NEW ATHLETIC BOARD WORKS ON PROGRAM

At the first meeting of the board in control of athletics at present constituted it was voted to have the chairman, R. C. Huston, appoint a committee of which he would be one member, to interview desirable candidates for the position of permanent director of athletics. It was also decided to send the chairman to the conference meeting in the spring to discover, if possible, the attitude of the Big Ten toward the possibility of M. A. C. becoming a member institution. A committee was appointed to consider the advisability of erecting a stadium and to report on the most desirable site for such a structure. These were the main points affecting the situation which were discussed in a general way. These matters were all considered of major importance and were broached with the object of having them thoroughly studied and reports prepared for consideration by the board.

Names of three seniors were presented to the student council for the election of a representative of the student body. R. A. Morrison, '23, Alpena, was chosen to serve. Morrison has won three monograms in football and was one of the two seniors to take part in a large proportion of the games last fall. He is president of the Varsity club, the inter-society union and the student council and is one of the best known men on the campus.

Clarence F. Ramsey, '20, assistant superintendent of the state industrial school for boys, was elected to serve as the second alumni representative on the board until the association could designate its choice through election in June. "Irish" was a football man of high calibre and was captain-elect in 1918 when war interfered with his gridiron plans but he returned to the squad after leaving the service and played in the backfield in 1919 after his previous experience had been largely confined to work at end. He was director of athletics in a Saginaw high school before accepting his present position.

There was another meeting of the board on Tuesday, February 13, at which plans were discussed further with the new members and the financial report of the athletic department was placed before the board so that it would know on what basis it could expect the department to be operated through the coming year. Several matters relating to the program of the board to strengthen the athletic efforts of the college were discussed in detail and plans laid for early action to definitely determine the various policies of the board.

Those who think the campus is degenerating into a pink tea community should read the editorial in a recent number of THE HOLCAD where students are warned that chewing tobacco is all right but they must learn that the gymnasium floor is not a general cuspidor provided for their particular use. Apparently the "good old days" have not gone forever.

DALES, '03, DESCRIBES HYDRO-ELECTRIC PLANT

O. D. Dales, '03, described in interesting fashion the power plant development being carried on at Niagara Falls for the Niagara Falls Power company which is the only firm in the United States which is developing Niagara power. Dales is construction engineer for the company.

Six reels of motion pictures and a large assortment of stereopticon views aided the speaker to present his subject in an interesting way. In the course of his lecture he gave some remarkable information concerning the advance which water power development has undergone. He declared that from the three generators last installed the company is getting 91 per cent of the available power. His discussions evoked so much interest in the crowd of engineering students that they stayed with him until nearly midnight to discuss the problems which he has encountered in his work and the manner in which they were solved.

The company now in control, he said, is the product of a merger of the two original companies which operated at the Falls. The original plant, erected in 1895, is still in operation above the falls and there are more modern stations below it. His description of the progress which has been made in the science of obtaining power from water was detailed and vivid. The first plant developed 11 horsepower per cubic foot of water; it has been improved to develop 22 horsepower from the same amount and plans are on foot to raise this figure to 30 by using a huge tunnel which will discharge below Whirlpool rapids. The first wheel installed discharged water with a great deal of energy, but these have been made more efficient until practically all of the energy is transmitted to the generators.

Three units of 37,500 horse power each have just been installed by three competing companies. Three more 70,000 horse power units are now being installed which will take all the water allowed by the government.

RYDER WILL ATTEND WASHINGTON MEETING

Professor Ryder will attend the annual meeting of the Washington, D. C. association on February 22 as a representative of the college. The organization plans on a big session for the evening and Damon Spencer, '12, who has had charge of preparations reports that a large proportion of the membership is expected to appear.

Washington alumni have always presented one of the closest knit organizations in the M. A. C. body of graduates and they are planning on setting a record for having all former students enrolled as active members of their branch association. There will be several features of the program.

UNION PROVIDES FOR INCORPORATION

Student Body Expands Board of Directors and Obtains Legal Status for Conducting Business of Building

Final steps for the incorporation of the organization were carried out at a meeting of the M. A. C. Union on February 9. These included the naming of incorporators to act for the body and amending the constitution to provide for changes in the board of directors and other matters pertaining to the business conducted by the Union.

In the new organization there will be six members of the board of directors elected from among the students, which is in accordance with the present scheme, there will be two chosen from the M. A. C. association, two from the faculty, one from the State Board, one from the experiment station staff and one from the college extension service. The president of the college and the secretary of the M. A. C. association will be members of the board, ex-officio. It is directed that these be chosen in any manner the different groups see fit with the exception of the students who are selected according to a prescribed plan.

The M. A. C. association members are to

hold office for one year. It is provided that one of these be an alumna. One of the faculty members must also be a woman.

This board will conduct all business of the Union and will be responsible as the governing board of a corporation. The necessary incorporating procedure has been carried out and the papers have been filed with the secretary of state. C. E. Johnson, '23, Belding, Dorothy Stuart, '23, Sault St. Marie, and R. K. Rosa, '24, Pontiac, all former members of the Union board, signed the papers necessary to carry out the incorporation.

In taking this step the Union is preparing to take over the affairs of the Union Memorial building although this move will not alter the status of the group which is at present carrying out the campaign for funds for this structure. It is being done in preparation for the time when there will be a large volume of business to handle and will place the institution upon a firm basis with financial responsibility, definitely settled.

"CAMPUS NIGHTS" WINS PRAISE FROM CRITICS

"Campus Nights" was given good support in all of its appearances. In Owosso, Lansing, Grand Rapids and Jackson the Union opera was commended by the press for its originality and polish. The principals, chorus and specialties together with the orchestra came in for a full share of praise and what is fully as important the final reckoning is expected to show a balance in favor of the treasury on the venture.

It carries the air of the campus to the public in a way nothing else can hope to do. Wells hall, the gymnasium and the Woman's building are faithfully portrayed on scenery and a group of monogram men who sing the new "Varsity" song keep M. A. C. uppermost in the minds of the audience. Lansing critics find but little in the production to criticize adversely and the acid test of popularity was safely passed.

Novelties were presented with all of the air of professionals and the only fault noted in the singing was a lack of volume which is always apparent in any amateur production but which was not so glaring a discrepancy as it usually is. Miss Kathryn Kennedy, Park Teter, '23, H. T. DeHart, and the others who worked so faithfully to make the opera a success have been congratulated often on the result of their efforts. It was M. A. C.'s best stage effort.

HALLADAY SEES NEED FOR COLLEGE HOSPITAL

Secretary Halladay in a recent newspaper interview, stresses the need felt by the college for adequate hospital accommodations. Under the conditions prevailing this winter when there was a large amount of sickness among the student body the facilities afforded by the small cottages along farm lane were taxed to the limit and one of the houses used as a girls' dormitory was taken over as a temporary hospital.

Mr. Halladay believes the State Board will approve a plan for a modern building of sufficient size to handle the situation well and will provide for such a structure before another winter.

The erection of such a building would cause a reorganization of the college health service with the possibility that the main office of the college physician would be shifted from the gymnasium to the new quarters. It would give the department better equipment for handling difficult cases and would centralize the work in such a manner as to make it more efficient than it can be under existing conditions.

M. A. C.'s girl swimmers entered competition against the girls of Detroit Junior college on February 17. Eight co-eds were taken on the trip to the D. A. C.



VIEWS AND COMMENT



If an institution depended upon the lives and usefulness of those who control its destinies for a brief time in comparison to the length of its career, it would be a fragile creature. Queen Victoria ruled the British empire for more than half a century yet it continued to exist and prosper after her death. Washington was a stirring force in the life of his country for thirty years but it grew and bloomed into a great power after he had ceased to give it guidance. Lloyd George was a powerful figure in world politics until his country found his policies counter to general opinion and displaced him for another. In our own case President Abbot handled the affairs of the college for nearly a quarter century wisely and well but when he retired others were willing to take up the work and carry it on toward the ideal of M. A. C. Thus we have in affairs of the college whether they be administrative business, athletics or alumni business the assurance that the spirit of the institution will always survive individuals. That is the reason why college spirit is such a valuable by product of a group of men and women partaking in the benefits of a common benefactor. It holds together the remnants of support when all else has proved unavailing.

College spirit is the result of the associations formed in college with fellow students and faculty members. It is made permanent by tradition, nurtured through times of stress by the older graduate and professor and handed down to succeeding generations of students as an integral part of the history of the institution. It is heightened by victory on the athletic field of forensic platform or through the achievements in science, art and letters of the alumni. It draws strength from the surroundings of the college, when they are of the type to inspire, and adds glamour to the landscape which nature has not enhanced. It makes historic structures of drab buildings which could not aspire to fame through their own merits. The graduate who has allowed his heart to fill with sentiment of this sort finds it a kindly influence in his life, a hobby from which he receives as much as he gives.

Accomplishments of college spirit are evident on every hand when you visit the campus of a well-established institution of learning. There are buildings, parks, drives, works of art all provided by the graduates of the college commemorating, perhaps the name of

some one or more of their friends but memorials of a stronger type to the loyalty and affection of the ones who gave. In material ways the college is greatly indebted to its alumni. They fill its halls with students, support its endeavors before the public and attach a prominence to the name of the school which gains it headway in the world of commerce and finance as well as the academic and scientific spheres. But all of these are directly attributable to college spirit; all of them help to build it. It is an intangible element which can be expressed in tangible form. It builds colleges and through them is built; it helps to shape character in men and women and through it receives added strength; it is a power for good; when misguided, a lesser power for evil. It is a tree with roots embedded in tradition and history, its ever growing trunk adding to its strength as the soil around its roots is enriched, branches reach to the most remote parts of the earth and its fruit is delivered equally to the college and to those who make its growth possible.

ALUMNI REQUESTED TO SUBMIT OPERA

For the past three years the Union has produced a creditable opera but each time the play was the work of someone not connected with M. A. C. It is now proposed that alumni gifted along those lines prepare manuscripts and present them to the opera board for consideration. For "Campus Days" and "Campus Nights" the Union is indebted to H. T. DeHart, a graduate of Purdue, who has taken a close interest in M. A. C. theatricals and given freely of his time to make them successful. "The Fair Co-ed" was the product of a noted writer and had been a favorite on the stage for some years.

Scenery is available for campus settings and an excellent orchestra, under the direction of Professor Clark, is always prepared to provide the music but as yet none of the alumni have tried their hands at producing a commendable work to bring out the efforts of the students and add to the Union building fund. This is an opportunity for the gifted members of the alumni body to try their skill at putting M. A. C. life into a form which will take well with the public. A production written by a graduate would be more appropriate than one turned out by some one who was never connected with the college. Information will be supplied anyone who writes to F. W. Henshaw, president of the Union, at East Lansing.

“Close Beside The Winding Cedar”

Bishop B. Adams, '15, has been appointed agricultural agent for Calhoun county to take office on March 1.

C. M. McCrary, '16, was transferred from Presque Isle to Alpena county as county gaent on February 1.

Weekly snowstorms for the past two months have served to keep the trees decorated in regulation Christmas style.

Students in the art department contributed notable posters advertising "Campus Nights" which were displayed in Lansing store windows.

Two men were injured when an elevator used to hoist construction materials in the new home economics building fell to the bottom of the shaft. Serious injury resulted to both.

At the recent meeting of the State Board twenty degrees were granted to members of the class of 1922 who completed their work during the summer and fall terms.

J. T. Horner of the economics department was called upon to audit the books of the Detroit milk distributors recently in the effort being made to adjust prices of milk in the metropolitan district.

Penn State has raised more than a million dollars among its alumni during the past seven months. M. A. C. can raise half of that for the first contribution of the alumni toward the physical welfare of their alma mater.

C. D. Ball, assistant professor of chemistry, who will coach the tennis team this spring, has started his squad on a series of lectures on the sport in preparation for the time when the racquet wielders can get onto the courts.

Five men have passed the required test for election to Sem Bot. They are: B. B. Robinson and W. H. Hosterman, graduate students, A. C. McIntyre, '24, Grayling, E. A. Sindecuse, '23, Albion and L. H. Moore, '23, Okemos.

President Friday will give the seventeenth annual Rural Progress lecture at the Kalamazoo normal school on March 9. His subject will be "Economics in Rural Progress." The Kalamazoo Pomona grange and other organizations cooperate in this meeting

The swimming team went to Bloomington and met the Indiana university squad on February 2, losing 52 to 16. This is a new sport at M. A. C. in intercollegiate competition and has not yet attained the plane it can reach after a few years' development.

F. B. Mumford, '91, director of the Missouri experiment station and dean of the college of agriculture at the University of Missouri issues his annual report under the title "New Knowledge." It contains a summary of the work done by the experiment station including a brief resume of the bulletins issued and the projects carried out.

Veterinarians from points throughout the state attended the annual meeting of the Michigan Veterinary Medical association at the college February 6 and 7. Important topics relating to the treatment of disease in animals and the progress of science were discussed by prominent speakers. It was decided that future annual meetings of the association would be held on the fourth Tuesday in June.

DISABLED VETERANS



E. E. Hotchin, "Pete" Bancroft and Max Gardner, all of the class of 1912, had overworked themselves at drill and were watching the cadet regiment when this was snapped eleven years ago.

TAYLOR TAKES UP NEW ADVERTISING SYSTEM

"Fat" Taylor is not content with telling his troubles about that Varsity-Alumni basketball game to THE RECORD, he has bought a lot of envelopes and sent out the letter which follows. He declares that THE RECORD is an excellent advertising medium but he believes in the efficacy of personal appeals, after watching the success of the early efforts in the Union Memorial building campaign. After he wrote the letter he discovered that Eddie Gilkey had left for California but is not daunted by that unexpected happening and reports he has signed Primodig as the best available substitute. When questioned about where he would find "corners" on the "globe" he retorted that poetic license entitled him to use the expression. To prove that he is a poet read on:

ANNUAL VARSITY HOME-COMING

East Lansing, Mich.,
February 8, 1923.

Fellow Varsity Men:

There will be big doings on the Campus March 17th!

At that time varsity men, both old and new, will gather from all corners of the globe. We'll live over the old days and play over the old games. We'll take a good look at activities on the campus now; and we'll help lay plans for the future.

March 17th will, in short, be the date of the annual Varsity Home-coming, and we are counting on you to get back with the old gang for the day.

All varsity men will gather for a big feed at 5:30 in the afternoon.

At 7:30, Coach Fred Walker's aspiring basketball squad will be shown a few of the fine points of the game by the alumni outfit. With such stars as Blake Miller, Dutch Miller,, George Gauthier, Baldy Spencer, Larry Kurtz, John Hammes, Byron Murray, Jack Foster, Doc Heasley, Eddie Gilkey, and a score of others in the line-up, the alumni will be set to show the fans just how the old game should be played.

A special effort is being made to have Carp Julian on hand for the evening. You would like to see the old boy, wouldn't you?

A real stag pep session, with good talks, smokes, and a full line of spirit, will wind up the evening. We'll have a great confab, with the lid off for all speakers.

These are but tentative plans. Committees are working on details which will make the day the biggest varsity home-coming we've ever had.

You'll hear from us again soon with all the dope. In the meantime, save up your pennies

for that little railroad ticket and be ready to kick in with the gang for the big party. Let's go!!! Yours for a big time,
O. A. "Fat" Taylor,
Secretary.

(Jack Foster says he will refuse to play unless Coach Walker puts Nuttila in at center.)

KOCHER, '02, EXPECTS TO QUIT SOILS WORK

Dear Friends:

They tell me delays are fatal, but I have delayed sending my dues and yet you have survived and handed me a good dope sheet every week. What would you have done had I been prompt in sending my subscription? Without assistance from many of the alumni you have made THE RECORD, in my estimation, rival the Los Angeles Times, and far surpass the Examiner. I must continue to read it throughout 1923.

I am still mapping soils for the Bureau of Soils, Coachella, California, at present being my favorite post office. On April 1 I shall have rounded out my twenty years of service. Some time after that—Mrs. Kocher says next summer—I plan to go on to our apple ranch at Okanogan, Washington. Mrs. Kocher is the farmer, and I am the agriculturist. Last year her crop amounted to 11,000 boxes. For eight winters we have managed to get to southern California. Sounds nice, but southern California has some of the lowest down places on the face of the earth. The Coachella Valley is one of them, being 100 to 200 feet below sea level. Wonderful date growing section. Sunshine nearly every day in the year and a mean annual rainfall of only about two and one-half inches.

It is hard to realize it has been more than twenty years since the old school started me out looking for a job. Still I feel as young as the day I started, almost. If the hair on my head would only grow as fast as it does on my face, I could still fool a lot of them about my age. The top of the old dome is getting about as smooth as the slick side of an egg and it will not be long, as O'Flarity says, before folks can judge by me looks as well as me acts what a large proportion of it is made up of bone. He tells me a bone in the back is worth two in the head. Trouble is too many permit the bones in the back to turn into cheese, while in time the head comes to exhibit some really fine specimens of ivory. I suppose it is mainly a question of exercise. As O'Flarity would tell you should you catch him writing first with his right hand then with his left: "Me father taught me always to cut me finger nails with me left hand, for some day I might lose me right."

With all good wishes for the College, the Association and THE RECORD, I am,

Very truly yours,
Coachella, Cal. A. E. Kocher, '02.

WORK PROGRESSES ON NEW BUILDINGS

Changes Along Highway Impend as College Plans to Remove Old Structures and Street Car Loop—Record to Show Views

Probably at the end of this college year the tennis courts which have long been in use along Grand River avenue will be torn up and new ones constructed south of the Red Cedar near the athletic field and easily accessible to the gymnasium. The erection of the Home Economics building and improvements in that vicinity will make necessary a change of this sort and it is now believed that the area south of the river is the only one available unless that section formerly occupied by the piggery is converted into courts.

It is also probable that one of the early improvements to be effected on the campus will be the elimination of the electric car loop near the Post Office. The latter structure is also destined for a short life once it is vacated by the government and the old car station is doomed when the new Union building is completed, if not before. These changes will necessitate the early completion of the contemplated new entrance to the campus near Abbott avenue and eventually the section which has been one of the least beautiful spots on the campus at certain seasons of the year will be cleaned up and planted to shrubs and trees. Within two years that part of the grounds adjoining Grand River avenue will not be so familiar to the old timers who are not present to see the

transformation taking place.

Work is progressing on the new quarters for the post office on Grand River avenue and it is probable they will be completed and ready for occupancy early in the summer.

One of the remarkable features of the winter season is the rapidity with which the library and home economics buildings are being erected. Photographs are being prepared for THE RECORD to show the extent to which work on these structures has been rushed. Up to the third floor the buildings are almost complete with walls and floors being finished and the other parts of the building growing as the outer walls are added. The workmen on the Home Economics building have the advantage of working in a warm building for steam heat is connected and they have all of the comforts of a complete building when they are below the upper floor which now serves as a roof.

The library is going up fully as fast although it was started later than its neighbor across the campus. It is taking form from day to day and most of the work is complete up to the third floor. The efforts of the state department of construction have resulted in remarkable progress for these buildings; they are being put up under adverse conditions with remarkable rapidity.

SHELTON, '82, WRITES OF SEEING ALUMNI

Editor M. A. C. Record:

I think I have not written the Record before, regarding my meetings with the old boys as I knock around the country, but it may be of interest to readers of the Record to know that I spent a pleasant day in November with Rodney J. Abbot at his ranch in California. Rodney has a promising son of ten years, a delightful wife and a home of 40 acres which is being surrounded and swallowed by a city of bungalows, and Abbot will soon have to cut up his acres into city lots and sell out.

I also met and spent a pleasant day or two with A. H. Voigt in Los Angeles. Mr. Voigt is president of the California Furniture company and carries the most beautiful and expensive furniture to be found in any store on the American continent, and it goes without saying that he is one of the most prominent men in southern California.

While in Seattle I made my home with

Edward M. Shelton of the class of '71. He is hale and hearty as ever and talks of visiting Michigan next summer.

I am on a little trip including Cuba, to the Canal Zone, and smoe points in Central America, and shall return to my home in Kansas in March. This will probably be posted at New Orleans as my boat is the first out. Am sorry I cannot take the Record, but for the next few months I shall have no fixed abode. When I am settled will have it sent to me because I like to hear of the 'old boys' and the progress of my Alma Mater.

Yours truly,

J. R. Shelton, '82.

Christabel, C. Z.

There are two important duties for the alumnus, one is incumbent upon all, the other is only applicable to those living in Michigan, he can write to do his share for the Union Memorial building and see that the representative and the senator from his district are fully informed as to the needs of M. A. C. which will soon be presented to the legislature for consideration.

BASKETEERS WIN; TRACK TEAM LOSES

Lake Forest and Armour Conquered by Walker's Five; Barron's Weakened Squad Drops Meet to Ypsi.

Lake Forest sent a basketball team to East Lansing on February 9 which had the appearance of a good combination until it tried to meet the attack of the M. A. C. five. The final score showed the visitors on the small end of a 26 to 19 total.

In the first half the Green and White hoopsters ran up a heavy margin against their opponents and it was only after substitutions that Lake Forest was able to threaten a tie, then the machine got into working order again and marked up enough to make the game safe. Hultman was not playing up to his usual form and Robinson was off color but the rest of the squad was in good shape and made up for the deficiencies of two of its members. A score of 20 to 6 was registered by the home team at half time. In the second period the visitors found more opportunities to score but did not seriously threaten to take the lead. M. A. C. lost dozens of chances to tally in this part of the game.

The summary:

M. A. C.		Lake Forest
McMillan	L. F.	Olson
Nuttilla	R. F.	Johnson
Robinson	C.	Durfa
Hultman	R. G.	Agnew
Eva	L. G.	Parcell

Time of halves: 20 minutes.

Score at half: M. A. C. 20; Lake Forest 6.

Baskets: McMillan, 2; Nuttilla, 2; Hultman, 1; Durfa, 1; Agnew, 1; Miller, 1; Peterson, 1; Parcell, 1. Free throws: McMillan, 6 out of 12; Cutler, 0 in 1; Durfa, 1 out of 5; Miller, 5 out of 9.

Substitutions: Cutler for Nuttilla; Beenwkes for Robinson; Ralston for Cutler; Fessenden for Hultman; Hultman for Fessenden; Robinson for Beenwkes; Nuttilla for Robinson; Kidman for Hultman; Miller for Olsen; Peterson for Johnson; Leaf for Parcell; Parcell for Leaf.

Referee: Ritter of Purdue.

After the score had been tied at the close of the first half and Armour had taken a slight lead early in the second period the M. A. C. team came through with enough baskets late in the game to take a well earned victory from the Chicagoans, 27 to 22. Again the visiting team had the advantage at the foul line, scoring eight points that way while the Green and White tallied only three but the offensive set in motion by Walker's men was too fast and intricate for the losers.

Beenwkes was started at forward because of the better chances he would have against

large men and McMillan went in at running guard. This combination was effective but lacked the punch displayed when Hultman assumed his position at guard, allowing McMillan to return to forward. Afterward Beenwkes returned to the game and was instrumental in establishing the M. A. C. lead.

The summary:

M. A. C.		Armour
Nuttilla	F.	Schumacher
Beenwkes	F.	G. McLaren
Robinson	C.	Terry
McMillan	G.	E. McLaren
Eva	G.	Johnson

Time of halves: 20 minutes.

Score at half: M. A. C. 12; Armour Tech, 12.

Baskets: McMillan 3, Nuttilla 2, Robinson 2, Schumacher 2, G. McLaren 2, Beenwkes 2, Hultman 2, Johnson 1, Terry 1, Fessenden 1, Gaylord 1.

Free throws: Schumacher, 7 out of 11; McMillan, 3 out of 6; Nuttilla 0 out of 3; E. McLaren, 1 out of 1.

STAR MATERIAL LOST FROM TRACK GROUP

Graduations hit the M. A. C. track squad heavily last spring taking several of the best athletes the college has had in some time, then came sickness and ineligibility to blight the hopes of Coach Barron and the net result was a defeat at the hands of the Ypsilanti Normal by 53 1-2 to 32 1-2 in the college gymnasium on February 10. Herdell, almost a certain first in the 40 yard dash and a fast man in the low hurdles, failed to ward off the grip long enough to participate. Miner, exceptional pole vaulter, found his studies too difficult to keep him in the good graces of the eligibility committee but his presence was not missed as the M. A. C. vaulters took all three places when they were barely conceded a chance. The best Captain Atkins could do in the high jump was just under five feet seven inches which the Ypsi jumper cleared safely and he was forced to be content with second place although he is capable of doing better than six feet out of doors.

Fessenden, captain of the basketball team, found his training on two squads rather strenuous but took third place in the shot put. The pole vault and the half mile were the only events in which M. A. C. could land first place but there were five seconds,

seven thirds and a tie for third in the bag when the final count was tallied.

The summary:

40-yard dash; Shargy, Ypsi, first; Park, M. A. C., second; Willoughby, Ypsi, third. Time—4 8-10 seconds.

Mile run; Carpenter, Ypsi, first; Baguley, M. A. C., second; Willard, M. A. C., third. Time 4:52.2.

Shot put; Beck, Ypsi, first; Surato, M. A. C., second; Fessenden, M. A. C., third. Distance 37 feet 8 inches.

40-yard high hurdles; Peel, Ypsi, first; Arbaugh, Ypsi, second; Atkins, M. A. C., third. Time 5 8-10 seconds.

440-yard run; Miller, Ypsi, first; Woods, Ypsi, second; Hartsuch, M. A. C., third. Time—58 1-10 seconds.

40-yard low hurdles; Arbaugh, Ypsi, first; Peel, Ypsi, second; Atkins, M. A. C., third. Time—5 3-10 seconds.

Pole vault; Lovejoy and Warner, M. A. C., tied for first; Rapson, M. A. C., third. Height—10 feet.

Half-mile run; Klaase, M. A. C., first; Carpenter, Ypsi, second; Killoam, M. A. C., third. Time 2:11.9.

High jump; Clark, Ypsi, first; Atkins, M. A. C., second; Arbaugh, Ypsi, and Preston, M. A. C., tied for third. Height—5 feet 7 inches.

Half-Mile Relay; Won by Ypsilanti Normal. Time—1:44.3.

MEETING OF THE BOARD OF AGRICULTURE

President's Office

February 2, 1923 1:30 p. m.

Present—President Friday, Mrs. Stockman and Messrs. Watkins, McColl, Brody, McPherson and Secretary Halladay.

Moved by Mr. McColl that Messrs. McPherson, Brody and the secretary be named as a committee to investigate taking over the Menominee Agricultural School as a branch agricultural training school for the college, and report to the Board at the next meeting. Carried.

Moved by Mr. McPherson, that the Capital National Bank and the East Lansing State Bank be made the college depositories for the coming year. Carried.

Moved by Mr. Watkins that the Kent County forestry problems be taken up as per the recommendation and report of the secretary. Carried.

On motion of Mr. McPherson, the following extension appointments, as recommended by Director Baldwin, were approved:

James Hayes, district dairy specialist, effective November 1, 1922.

Robert Addy, district dairy specialist, effective December 1, 1922.

H. A. Cardinell, specialist in horticulture, effective Jan. 1, 1923.

George Starr, specialist in farm crops, effective February 1, 1923.

A. J. Lonsdorf, county agent for Dickinson county, beginning February 1, 1923.

Bishop Adams, county agent for Calhoun county, effective March 1.

C. M. McCrary, transferred from Presque Isle to Alpena county, effective February 1.

L. H. Matthias, county club agent for Hillsdale county, effective February 1.

W. S. Wood, county club agent for Jackson county, effective Feb. 1.

G. H. Kimball, county club agent for Oakland county, effective Feb. 1.

The above appointments of county agents and county club agents, will require the payment from extension funds of the usual \$1200 to each county agent and \$600 to each county club agent.

Moved by Mr. Brody, that the president be authorized to employ a trained catalog librarian as soon as possible to reclassify the library and have charge of the removal to the new building. Carried.

Moved by Mr. Brody, that Mrs. Ruth Sullivan Rowland be appointed critic teacher, effective January 29. Carried.

Moved by Mr. McPherson, that the following appointments be made in the Home Economics division. Carried.

Josephine Hoffarth, instructor in Home Economics for winter and spring term.

Virginia Allen, secretary to the dean of Home Economics, effective January 1.

Mrs. Harry Person, lecturer in home nursing, for the winter term.

On motion of Mr. Brody, the following graduate assistants were appointed:

F. H. Knox, quarter-time assistant in farm crops, from January 1 to September 1.

R. C. Thomas, half-time assistant in bacteriology from February 1 to June 30.

On motion of Mrs. Stockman, the following additional appointments were approved:

P. T. Ulman, instructor in federal aid courses, beginning January 8.

A. H. Lavers, superintendent of buildings and grounds.

C. E. Erickson, draftsman.

On motion of Mr. Watkins, Prof. Gardner's request for permission to lease a grape vineyard near Lawton for a period of five years, upon which to carry on certain experimental investigation, was granted.

On motion of Mr. Brody, Miss Blanch Vaughn was granted permission to attend the Middle West Society of Physical Education at Chicago April 19-21, if she cared to do so at her own expense.

On motion of Mr. Brody, the erection of a brooder house for the use of federal students was authorized—the cost not to exceed \$1000.

On motion of Mr. Brody, Ray Nelson's leave of absence was changed to date from November 15, 1922 and extend to August 15, 1923.

On motion of Mr. Brody, the secretary was authorized to take the necessary steps to make the exchange of lands with the Federal Government as recommended by Prof. Chittenden.

On motion of Mrs. Stockman, the Bachelor

of Science degree was authorized for the following candidates, subject to the approval of the faculty:

Agricultural course—Murrel Leonard Bailey, Irving Jerome Gillette, Edward William Hardies, Frederick Harvey Knox, Clare F. Jolley, Glenn Winton Nesman, Ansel Milton Shaw, Ralph Heath Sill, Leonard Ray Year, Melvin DeVar Westcott, Roscoe Howard Wightman, Vernon Edward Willard.

Forestry course—Robert A. Bevier, Allan Raymond Weber.

Home Economics course—Olive Clinton, Irene Marguerite Hale, Helen Hartough Halsted, Josephine Matthews, Lucile Maud Roach.

On motion of Mr. McPherson, after amending section F of the report of the Board in Control of Athletics to read "Matters concerning personnel of the athletic department shall be decided by vote of the Board in Control of Athletics, subject to the approval of the State Board of Agriculture," the entire report was adopted by the board to take effect at once.

On motion adjourned.

NECROLOGY

ARTHUR J. BEESE, '04.

Arthur J. Beese, w'04, died suddenly at his home in Saginaw on February 13 from heart disease. Beese finished three years of his course in mechanical engineering and had been an official in several Saginaw manufacturing concerns up to within a short time before his death when he had withdrawn from active participation. He is survived by his mother, a sister, and a brother. He was a member of the Eclectic society.

William O. Thompson, '04

William O. Thompson, '04, died at his home, 1414 W. Ionia street, Lansing, on February 7 after a short illness. He had been employed by several Lansing firms after leaving college and at the time of his death had served the Reo company over a long period. He was graduated in the agricultural course where the instructors found him a willing worker, anxious to keep abreast of his class.

He was a highly respected member of the A. M. E. church in Lansing and was well

known and respected in his community. His life was devoted to service which he found at hand and his employers found his marked ability slightly handicapped by a reserved attitude. His funeral was held from the A. M. E. church on Saturday, February 10.

R. Douglas Coulter, '12

The death of R. Douglas Coulter, '12, followed shortly after that of his father, J. E. Coulter, '82. He died at his home in Grand Rapids and the funeral was held February 10 from his home in that city. He had attained considerable note as a photographer and at

one time was engaged in that business in Lansing but was forced to abandon it because of ill health. While here he handled the Wolverine contract one year and built up one of the largest photography businesses in the city.

Coulter attended M. A. C. for several years with the class of 1912 but left to pursue his studies at the University of Wisconsin, going later to Effingham college, Ohio, where he completed a course in photography before returning to Lansing to enter business.

He is survived by his widow, his mother, Mrs. Alice Weed Coulter, '82, and three brothers, Willard M., '18, Howard W., '17, and Dwight L., w'23.

He was a member of the Eclectic society.

AT EMPRESS PALACE



Alice Powell, '18, near home of Chinese royalty in Peking. She is now in Ionia, Mich.

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

Frank E. Robson receives his RECORD in care of the Law department of the M. C. R. R., Detroit.

James Troop writes from Lafayette, Indiana: "I am finishing 49 years teaching 'bugs' at Purdue, and, in the language of 'Teddy,' am feeling 'bully.' Hope to see you next June."

'95

W. C. Bagley is professor of education at the teachers college of Columbia University. He lives on route 12, Westport, Conn.

'99

S. F. Edwards is still preparing bacteria for

legumes for the farmers and serums, vaccines and other biological products for the veterinarians, at his laboratory at 801 Ionia street, Lansing.

'00

Homer B. Clark is a draftsman for the Morton Manufacturing company at Muskegon Heights, Michigan, and lives at 812 Sanford.

'02

Frances Sly Lane has moved in Los Angeles to 334 S. Westlake avenue.

'04

J. H. Prost may be addressed at the Maryland apartments, Pasedna.

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'05

E. C. Place has removed his place of residence to 618 E. 30th street, Indianapolis, Indiana. He is in a railroad freight office there.

'08

Lora Hyde Kratz writes as follows: "Please change our mailing address to Astoria, Oregon. We came to Astoria on January 1, where Mr. Kratz, '07, is employed by the city as business manager, official title 'City Manager.' The Kratz family consists of two boys, Malcolm aged 8, and Courtey aged 6. We are all boosters for the west and are glad to get back to the coast after three years spent in eastern and central Oregon."

William Rider has for his new address 230 Westminster avenue, Syracuse, New York.

'12

C. H. Dickinson has purchased a new home in Detroit at 3241 Hazelwood avenue. Dickinson is acting superintendent of construction on the new Trenton Channel plant of the Detroit Edison company. He says: "This is the largest and latest in power plants. Powdered coal-fuel, 50,000 K. W. turbo-generators, 350 pounds steam pressure, 750 degrees superheated steam, 9 boilers in the first section. Mary Louise, 81-2 pounds, arrived January 7. Everything fine and dandy. Have three queens now, Jeane, Ruth and Mary Louise. Mrs. Dickinson was Frances Mosley, '12. Just completed 10 years with the Detroit Edison company."

'13

Grover C. Dillman, deputy state highway commissioner, lives in East Lansing at 416 Grove street.

M. K. Griggs may be addressed at 1514 San Jacinton street, Houston, Texas.

'15

R. M. Roland recently took over the district managership of the American Life Insurance

Company in the territory north of Indianapolis. His headquarters are at 1203 Merchants Bank building, Indianapolis.

Frances Hilton Lincoln requests us to change her address to 1358 Scenic avenue, Apartment D, Berkeley, California. Mr. Lincoln is taking work for his masters degree in horticultural manufacturing.

'16

While in Muskegon a short time ago, Earl Hotchin saw Earl Morton who is in the engineering department of the Morton Manufacturing company at Muskegon Heights. Morton lives at 1000 Leahy avenue.

'17

William H. Rowan is in the heat treating department of the Cadillac Motor company at Detroit.

H. L. Campbell has received orders to proceed to the Philippine Islands, and with Mrs. Campbell and daughter Virginia Lee sailed February 10 on the army transport "U. S. Grant" from New York via Panama Canal to Honolulu, thence to Manila on the transport "Thomas," expecting to arrive in Manila about March 26.

Henry G. Somner is now addressed at 1104 Caulfield avenue, Grand Rapids.

'18

Marian Pratt has requested a change in address to 1107 E. Cass street, Albion, Michigan.

Earl Sheldon is farming near Lawton, Michigan, on route No. 3.

'20

At present W. E. Miller gets his RECORD at 1012 DuPont street, Flint.

Effie Cook should be addressed in care of the Blodgett Hospital Laboratory at Grand Rapids.

Wayne Gingrich is with the Christman Construction company in Ann Arbor.



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The M. A. C. RECORD

Established 1896

Published for the alumni and former students of the Michigan Agricultural College by the M. A. C. Association.

Published weekly during the college year and monthly during July, August and September; thirty-five issues annually.

Membership in the M. A. C. association, including subscription to THE RECORD, \$2.50 per year.

Unless members request a discontinuance before the expiration of their memberships it will be assumed a renewal is desired.

Checks, drafts and money orders should be made payable to the M. A. C. Association. Entered as second class matter at the post office at East Lansing, Mich.

ROBERT J. McCARTHY, '14, editor

THE M. A. C. ASSOCIATION

3 Faculty Row, East Lansing, Mich.

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