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ROBERT J. McCARTHY, '14, editor

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3 Faculty Row, East Lansing, Mich.

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ATHLETIC BOARD ASKS NEW FIELDS

Plans to Provide Further Space for Games—West Bleachers Razed—New Member is Proposed for Board by Varsity Club Alumni

The old west bleachers on College field, used for many years, became so badly in need of repair during the past summer that the board in control of athletics requested the college to have them removed. Floorboards had rotted through and the whole stand was in a condition which made it unsafe for spectators. The old stand was built nearly twenty years ago and had not been painted consistently or, during the past few years, repaired to the point where it could bear the weight of several hundred rooters. During the last baseball season the legislators were invited to the Michigan game, of painful memory, and were greeted with signs stating that the stand was condemned and that they took seats at their own risk.

Final disposition of the seating arrangements for baseball games and track meets on the old field has not been made but it is believed that the east bleachers, erected for the Michigan game of 1914, still in fair condition, may be moved to the west side of the field, part of them erected just back of home plate and the rest put into position north of the grandstand where the old stands were. Circus seats back of the plate are also no longer fit to carry the weight of two hundred or more spectators so the change will replace them as well as the west stands.

In connection with its plan for the development of an adequate athletic plant for the college the board in control of athletics has also requested permission to use the large field south and east of College field for intra-mural and college sports. This area was formerly occupied by the M. A. C. golf club but since that was discontinued it has been largely used as a drill ground for the college cavalry unit.

The new scheme comprehends the setting aside of space for the following activities, both intra-mural and inter-collegiate: three men's soccer fields, four men's baseball fields, twelve men's tennis courts, two women's soccer field, two women's baseball fields, one women's hockey field, six women's tennis courts. These have been estimated as the needs of the department of physical education and should provide room for most of the activities including inter-society and inter-class games. One of the men's baseball fields will be laid off for the varsity when the department decides it will be necessary to remove the diamond from old College field. It is believed that on higher, well drained ground the diamond will be in much better shape than it can now be kept in the bed of the river with all of the opportunity which exists for spring floods to inundate and destroy the infield. Many of the spaces to be laid off will be used for regular gymnasium classes which now must be accommodated on the parade grounds with the resultant damage to the sod and appearance of the place. The women's field near the senior house can then be abandoned.

The athletic board also asked at its recent meeting that the State Board add another member to its roster. The request of the alumni varsity club was granted that the secretary of that organization be recommended as a permanent member of the board. In granting monograms this fall the board established a new system of awards, at the recommendation of Director Young. Six men who had not taken part in regular games for the required time to receive monograms were granted heavy green sweaters without monograms nine members of the squad whose constant attendance at practice entitled them to recognition were given green jerseys. B. R. Crane, Fennville, T. F. Burris, Sault Ste. Marie, T. E. Frank, Detroit, all of whom are seniors and who had taken part in football for three years with the squad, were given silver footballs. Twenty-one freshmen were given numerals and thirteen were given jerseys without numerals totaling the largest freshman squad to practice through a season.

The board also voted to instruct the athletic department that, so far as possible, games should be scheduled only with colleges observing the freshman rule.

P. R. Taylor, '15, wishes it brought to the attention of alumni that "Any M. A. C. alumni who expect to attend the Pennsylvania Farm Products show at Harrisburg, Pa., from January 22 to 25 are requested to get into touch with H. V. Abel, '17, Penn Harris Trust building, or P. R. Taylor, '15, Pennsylvania department of agriculture, giving dates on which they expect to be present. It is planned to have either a luncheon or dinner at the most satisfactory time. Attendance in previous years has sometimes been as high as ten and we want to get into touch with all possible M. A. C. visitors."
CONTRACTORS START WORK ON BUILDING

Before the students had completed their work on the building site the H. G. Christmas company, which had been awarded the contract for erecting the foundation walls, began hauling materials and equipment to the lot and on November 19 the builders commenced construction of forms and the gathering of cement, gravel and steel for the work. Last week the task of pouring concrete into the forms was well under way.

One slight obstacle was discovered by the representative of the architects, when, in inspecting the footing trenches, he found at the east end of the building a stratum of sand which would not properly support the building. This was close to the surface and it was decided to go down a foot deeper to the solid stratum and proceed with the work. This was the only place on the site where trouble was encountered from soft earth.

Within two hundred feet of the east end of the building the constructors of the Home Economics building encountered considerable trouble in finding satisfactory soil for the foundations, running into a variety of quick sand and water during the excavating. The site of the Union Memorial building apparently is just far enough to the west to get out of this vein as no similar conditions were encountered.

Detroiters' Doings

Eli Middlemiss, '20, reports that he has just located a new insurance prospect. He is wearing his $10 smile and will tell you that it is a girl, eight and one-half pounds. Her birthday was Saturday, November 24, and they call her Margaret Louise.

Mathematics and physics have become quite a reality for Glenn Voorheis, '22. His last occupation is teaching the above subjects in Northeastern high school. Besides teaching Voorheis will coach the basketball team there this winter. He reports that Gardner, '12, is principal in the Webster House of the school while Hiller, '20, and Art Gettel, '21, are in the biology department. Mildred Mead, '19, is teaching home economics in the same school.

M. A. C. men will bowl their way to fame this winter. Last Wednesday night a picked five spilled the maples at the Garden alleys on North Woodward avenue for a 2 to 1 victory over a Purdue quintette. E. J. Manuel is captain of the Aggie team, which will roll every Wednesday night.

Formation of an inter-collegiate bowling league was sponsored by the Inter-Collegiate Association of Detroit, which includes graduates from nearly all the important colleges of the country. Competing with M. A. C. in the bowling league will be Cornell, Purdue, Syracuse, Minnesota and Harvard.

M. A. C. women in Detroit—at least, some of them—announce that there is to be a Detroit M. A. C. Woman's club. They claim the men are not inclusive enough in their performances and plans are now on foot to organize the M. A. C. women in Detroit into a unit which can make its influence felt over on the campus and in Detroit where lots of high school girls know M. A. C. only by its football, or not at all.

Yes, we have M. A. C. women in Detroit. True, they seldom run in for the weekly luncheons at the Cabin Chop house and it was only recently learned that their dieting was not keeping them away. They are all too busy making good and becoming famous. That, together with being modest country (?) girls educated down on the farm, has made them hesitant about tooting their own horns as the men do. Consequently they have been conspicuous by their absence from the column but hereafter it shall not be so.

A canvass of the names in the secretary's office shows that several of the women here are practicing M. A. C. home ec. training on husbands who are walking demonstrations of the value of such training. The more fortunate (?) girls (who are escaping matrimony), are doing various things. Many are teachers in the schools—teaching everything from home economics to biology; others are bacteriologists, chemists, dietitians or saleswomen. One is supervisor of public school manual training; one is publicity director for Detroit's new motion picture company. Another assists in managing the Fountain Room of the Statler hotel and still another, Genevieve Gillette, '20, sings her old-time tune about "The Landscape Beautiful."

ALUMNI OFFICE ASKS EXCAVATION STORIES

It is a significant commentary on the varying judgment of newspapermen when the publicity on Excavation Week is checked up. New York, Philadelphia and Chicago dailies gave more prominence to the story than did Detroit and Lansing publications, in fact the newspapers outside the state paid more attention to the affair than did the Holcad. It is also a probability that the newspapers in all of the larger cities of the country adjudged the news of greater value than the ones circulating around Lansing. The alumni office is desirous of obtaining all possible clippings of stories on the event. It is requested that in sending clippings they be identified as to the name of the newspaper, the relative position of the story and the date on which it appeared.
COLLINGWOOD TALKS TO EXCAVATORS

Speakers Praise Work of Students—Dean Giltner and Members of Committee on Convocation Program at Largest Campus Meeting of Year.

When the sounding of the gong ended work at 4 o'clock on November 23 on the excavation for the Union Memorial building and concluded the program of labor for the week the last shift formed ranks and marched to the gymnasium where the rest of the student body had congregated at 4 o'clock for the convocation which marked the end of the program. Rain had fallen steadily through the day and the afternoon workers were muddy and tired when they marched into the crowded gymnasium.

The men and co-eds who completed the job were cheered as they took the seats which had been reserved for them at the front of the hall. The band which had been so faithful was again on hand. It was one of the best attended convocations of the year. The lower floor and gallery of the gymnasium were filled to capacity.

The speakers were: Judge C. B. Collingwood, ’85, D. E. Clark, ’24, Cadillac, president of the Union, Bernice Randall, ’24, vice-president of the Union, Dean Ward Giltner and the alumni secretary. H. E. Prescott, ’24, Muskegon, chairman of the committee on Excavation Week, assisted Miss Randall in the distribution of prizes.

It was brought out by one of the speakers that the student body had succeeded in setting a mark which would make the goal of future student endeavor a difficult one to reach, they were told the importance of the advertising the college had received, the good accomplished through a more unified college spirit and the excellent effect their work would have upon the alumni so deeply interested in the Union Memorial building project were also points which were stressed.

Judge Collingwood, ’85, told of his vision of what the week meant to M. A. C. and those interested in her welfare. He said: “I have come out here today to find that the pot of gold is at the end of the rainbow. Students enrolled now have the same spirit for doing things for their college as did the men of the earliest classes. People try to convince us that the present generation is lacking in the best characteristics of those of years ago. Anyone watching you throw your quota of dirt into the wagons cannot but be convinced that this theory is totally false. Sterling qualities of manhood and womanhood are as evident as they ever were and there can be no lessening in fervor and whole-hearted cooperation so long as men and women of M. A. C. join in good work as they have this week.”

But don’t let this be your ultimate aim, don’t let an achievement of this sort represent the high point of your endeavor. Keep it up, the energy you have displayed and the goal you have attained are but indications of your possibilities. The pot of gold is still at the end of the rainbow, youth is a priceless possession and the willingness of young people to undertake such tasks indicates that the spirit of Washington and Lincoln is alive, that good causes bring out the full support of those with the energy to accomplish the ends they wish.”

Dean Giltner provided much of the spice on the program. He appeared in the same clothes he had worn while working on the excavation that morning and spent much of his time in discussing the part the faculty had played in the Excavation Week program. He was introduced as a member of the faculty who had first sponsored Excavation Week when it was proposed last spring.

D. E. Clark, member of the student council and president of the Union, was chairman. Bernice Randall, who had charge of the work of the co-eds, thanked the students for their cooperation in eating all of the food provided for their lunches. At the conclusion of the program the chairman, on behalf of the Union, presented Prescott with a gold pen knife and Miss Randall with a fountain pen, suitably inscribed, as reminiscences of the occasion.

The band supplied the musical part of the program. When the speakers had finished cash and merchandise prizes were distributed to the students who had taken part in the Excavation Week work. The final number on the program was the singing of “Alma Mater” which had also been the feature of each day’s work on the excavation.

H. A. Elmer, ’21, who has served as head of the bureau of bacteriology and chemistry for the city of Bluefield, W. Va., during its first year under the city manager plan of government, sends to the alumni office a copy of the annual report of the board of directors of the city. His part in the booklet discusses the work of his department and tells of the results accomplished through the enforcement of health and sanitation rules and the benefits derived through the laboratory service of which he is the head.

Bacteriologists connected with the college and the state department of health, composing the Lansing branch of the American Society of Bacteriologists, met at the bacteriology building on November 16 for the annual meeting of their organization. Several members of both staffs presented papers on technical topics.
A progressive step of no small proportions has been taken by the state board of agriculture. At its November meeting approval was given the campus plan submitted by T. Glenn Phillips, '02, landscape architect, for the college. The new plan is the result of considerable study on the part of the architect and bears the added recommendation of being planned by an expert in such work as well as an enthusiastic alumnus.

For some years the problem of locating new buildings has been one of many delays and much discussion. The architects formerly employed by the State Board had offices at a remote point and only upon occasion did they visit the college. Their viewpoint was that of the detached outsider whose feelings could hardly be sympathetic with those of the alumni and students and their diagnosis of the needs of the institution must necessarily be made from cold reasoning along lines approved by their craft rather than being tempered by an intimate understanding of the situation. The work these men did was undoubtedly of a high order, it was undoubtedly the result of extensive thought and research but it failed to come up to the mark because of its lack of appreciation of M. A. C. as it is seen by those most closely connected with it. One of the outcomes of this arrangement was that there was always a lack of prompt decision in regard to the location of buildings for which funds were provided. It was also a generally recognized error that a comprehensive plan had not been arranged for the growth of the campus and the utilizing of the present space.

The fact that the membership of the State Board is not permanent but is susceptible to changes every few years puts another problem before those interested in the development of M. A. C. It is believed that this has been solved by the adoption of a definite program which provides for the growth of the institution over a long period of years.

Once the authorities are committed to such a plan it should remain in force. As further equipment is provided, as more room is needed for classes exact locations will be available for the structures and the fate of the surroundings of M. A. C. will be formally fixed so that year after year will not see changes of a radical nature taking place. The fame of M. A. C. is dependent, to a certain extent, upon retaining and enhancing the beauty of its campus. It cannot afford to allow the slightest error to creep into its plan to perpetuate its charm through the years.

In connection with this scheme to keep the grounds free from unsightliness and preserve their characteristics at their best, the athletic boards recommendation that the area formerly used as a golf course be set aside for inter-collegiate athletic fields will remove from the parade grounds and Sleepy Hollow the baseball and soccer fields which have damaged the turf there since the erection of the gymnasium and the introduction of compulsory physical training as a part of the curriculum. Placing all of these fields in a group in the available space will centralize the athletic plant and allow for its further organization so that it can be used to best advantage, and will accommodate the largest possible number of students. There has long been a demand for baseball diamonds and fields of other sorts on which inter-class and inter-society games can be played. This will be filled under the plans outlined by the athletic board upon recommendation of Director Young, and at the same time the campus will benefit.

M. A. C. can boast a plan which embraces the probable development of the college over a long period of years. It is in a position to place, without further argument, the buildings granted by the legislature, it will keep intact the beauty of its campus and enhance it where that is possible, all of these things have been brought to pass, rigid coherence to the approved scheme will insure the proper placing of new equipment to the best advantage and in accordance with the general scheme. Small changes may creep in as time passes but a general policy has been accepted which should make unnecessary further consideration of the details surrounding the location of buildings, this has been decided and the plans have been approved.

Alumni Opinion

Dear Mac:

Sorry I couldn't be back for Homecoming but was too far away. I am making a trip through Kansas, New Mexico, Arizona, Southern California and back to Texas "on business." Like this country very much. Met Walter Linbloom, '09, in Williams, Arizona.

Needles, Calif.

Sincerely,
P. L. Rice, '22.

F. A. Spragg, noted plant breeder on the college staff, is now at the University of Michigan following his studies. He writes: "As you know, the State Board granted me six months' leave of absence to study at the University of Michigan in order that I may be of greater service to M. A. C. I am taking two courses in botany, two courses in statistics (needed in experimental work) and a course in rhetoric and French."
were tied for third place. Detroit, placed in the order named. The last two third. All are seniors. In the judging contest, W. J. Lensen, Traverse City, Gerald J. Stout, Cedar Springs, Lillian Lewton, Washington, D. C., was 124, Almont, took first prize in the annual speaking contest. H. J. Wilkinson, Detroit, was second.

Several paintings by Professor Scheele of the art department have been placed on display in the window of the Harvey Photo Shop in East Lansing. They are landscapes of varying types.

As a special dispensation for Excavation Week the student council suspended the no-smoking rule for the workers in the pit. The rule took effect again immediately upon the conclusion of the excavation work.

Professor King is grooming his dramatic club for two plays which will be presented in the near future. "One Night Only" and "The New Co-ed" will occupy the attention of the amateur thespians during the early weeks of winter. The dates upon which they will be given have not yet been announced.

The newly-elected co-ed sponsors for the cadet units were formally inducted into office at ceremonies in the gymnasium on November 21. Considerable military pomp has been injected into the event, making it one of the show occasions for the workers in the pit. The rule took effect again immediately upon the conclusion of the excavation work.

The following students in the veterinary division have been elected to membership in Alpha Psi, honorary veterinary fraternity: W. F. Ball, East Lansing, E. J. Bates, Oakley, J. R. Carlson, Morrison, N. Y., C. R. Peterson, Roberts, Ill., all except the last named being juniors. Peterson is a senior. I. F. Huddleson, of the department of bacteriology, was also chosen to membership.

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Professor M. M. McCool and the following members of the soils department staff attended the meeting of the American Soil Survey association in Chicago November 13, 14, 15: L. C. Wheeting, '13, C. H. Spurway, '09, G. J. Bouyoucos, J. O. Veatch. Professor McCool and Veatch presented papers on soil survey work in Michigan.

The faculty of the veterinary division has provided a fund, the income from which will be used each year as a prize for the first year student in veterinary medicine to be credited with the highest standings in his class. It is also probable that a similar award will be made by the State Veterinary Medical association to the senior student doing the best work in medicine and surgery.

Dr. Robert C. Kedzie, long and intimately connected with the affairs of M. A. C., was a member of the first state board of health formed in July, 1873. A recent issue of Public Health, a periodical issued by the department of health, contains a part of a letter sent by Governor Bagley appointing him a member of the body. The fiftieth anniversary of the state health service will be celebrated in Lansing December 12, 13, 14.

Professor Clark used his ingenuity in selecting a band to play for the excavators each half day during the work on the Union Memorial building. Not a half day passed but what a dozen or more musicians helped beguile the time for the diggers and aided them in keeping their efforts at top speed. It was noticeable that when the band was playing there was more work done than when it was not there.

Lansing Kiwanis and Rotary club members used the college rifle range for a match recently and peppered the bull's-eye with all of the ardor necessary to make the affair a success. Refreshments were served when the men began to weaken under the strain of their efforts on the firing line.

Tau Beta Pi, honorary engineering fraternity, elected the following to membership as its fall term initiates: C. M. Park, '25, Memphis; D. H. Bidleman, '24, Sparta; R. H. Boyle, '24, C. C. McBride, '24.

There has been some little talk in The Holcad concerning the originator of the Excavation Week plan. The origin is extremely unimportant. Those who carried the plans through to a successful conclusion are the ones deserving credit. It is comparatively simple to think up ideas worthy of consideration or pass them on after they have been brought to your attention but it is difficult to take hold of a scheme and carry it through in spite of all obstacles. The student body of M. A. C. has scored heavily. It deserves praise.
MEETINGS OF BRANCH ASSOCIATIONS

Central Michigan Alumni Plan Extensive Program for Football Banquet
on December 15—Grand Rapids to Meet December 11—
Flint Meeting off.

Grand Rapids alumni have set December 11 for the date of their fall banquet and annual meeting. Director Young has been invited to meet the M. A. C. association of that city and other attractions almost as great have been billed for the event. The Y. W. C. A. banquet hall has been reserved for the occasion and a special committee is preparing the details.

Plans to send the Lansing high school team to Tennessee for a December game caused the Central Michigan M. A. C. association to postpone its dinner to the football men of the college and high school until December 15. It had been originally planned for December 7. Either Major Griffith, athletic commissioner of the Conference, or Walter Eckersall, noted official and writer, will be the special guest of the evening. The Woman's club house has been engaged.

"Carp" Julian, Dell VanDervoort, E. A. Johnson, and Glen Stewart are some of the active workers on the committee in charge. They are providing features which have never before marked the annual affair in Lansing. The entire M. A. C. football squad with Director Young and his assistants, the Lansing high school squad and coaches, alumni coaching in several of the larger cities of the state and some of the outstanding players will be guests of the association.

The committee on entertainment announces that there will be no set speeches, at least there will be no long speeches, vaudeville, special music and unusual stunts will occupy the entire program.

Something entirely new in the arrangement of the banquet hall will be introduced and spectacular action will feature part of the amusement schedule. A large committee has been appointed to take care of distributing tickets and is making a thorough canvass of the district. The number to be accommodated is limited because of lack of seating space but all who purchase tickets will be given full service at the hall.

Old football stars of M. A. C. will have a special table for themselves and those in the territory surrounding Lansing will gather for the evening. Some of them will bring with them high school students who are interested in M. A. C. Jimmy Hays, '11, will be the chief toaster of the evening. He will introduce the array of talent scheduled to inspire the audience and lead it through the by-paths of merriment to the goal of M. A. C. spirit. Jim Killoran, well known in state football circles, "Brownie" Springer, Lansing high coach, "Carp" Julian, and an extensive list of orators will beguile the hour in answer to the summons of the toastmaster. Hays will be armed with authority to cut short those who threaten to occupy too much of the time at the disposal of the talkers, he will also have the power of enforcing penalties upon those who break the rules of the day.

An entirely exclusive feature of the gathering will be the first showing of the alumni movies which have been completed and are now ready for release. The thousand feet of M. A. C. life will portray commencement and reunion activities of 1923, football and class rush pictures, Homecoming and Excavation Week with several other features of unusual interest to those who have spent or intend to spend some time on the campus. The movies were taken at the direction of the alumni office and are complete in most respects, showing some unusual pictures of football games and campus views. There is a view of the campus taken from the college water tower, a view of the start on the stadium, one of the start on the Union Memorial building with pictures of the speakers, there are pictures of the old varsity captains who returned for Homecoming and of the alumni and varsity baseball teams at reunion time. It is a complete record of alumni activities for the year. It will be sent to various alumni clubs throughout the country and a schedule is being arranged for its presentation before high school audiences around the state, and wherever it is desired that the reel be shown.

A lack of strong response to the plan for a meeting in Flint on November 16 prompted the officers of that association to postpone the affair scheduled for that date until a better time can be selected. Edgar Osborne, '10, president of the Flint M. A. C. association, reports that the first date selected did not meet with majority approval. Another meeting will be scheduled for the early winter.

The M. A. C. Association of Washington held its November luncheon meeting at Harvey's restaurant, 100th and Pennsylvania avenue, Thursday, November 22, at 12:15. Dr. Fairchild, the plant explorer, was the speaker.

This is one of a series of meetings being held by the Washington alumni.

October 17 there was a luncheon meeting which was attended by thirty-five members. At this meeting the memorial tablet project was launched. It was voted that a bronze tablet, which will bear the names of those who sacrificed their lives in the world war, shall be the gift of the Washing-
ton alumni for a memorial room, which will be a shrine in the new Memorial building. The Washington alumni are raising this fund besides contributing to the general memorial fund. During the summer a picnic and boat ride down the Potomac to Fort Washington was held. This was enjoyed by about fifty members.

The big meeting of the year will be in February, sometime during the week of the 22nd.

**WILLARD TAKES PLACE IN CONFERENCE RUN**

In the Conference cross-country run at Columbus, Ohio, on November 24 M. A. C. harriers placed eighth, coming in ahead of the Chicago and Indiana squads. Michigan's team, which defeated the Green and White with ease early in the season, was sixth in the race. D. Willard, '25, Oak Park, Illinois, again led the team in finishing in sixteenth place the same as he did in 1922. Bagley placed twenty-sixth, Ripper forty-fourth, Hartsuch forty-fifth and Harper forty-ninth. Sixty men were entered in the event.

Co-eds contested for class honors on November 24. The junior hockey team defeated the seniors, sophomores defeated the freshmen at hockey and the freshmen won from the sophomores at soccer.

Several senior co-eds are conducting gymnasium classes in Lansing this fall. They are also taking an active part in coaching the class teams of the sophomores and freshmen.

**RIFLE TEAM BOOKS EXTENSIVE SCHEDULE**

An ambitious schedule has been mapped out for the M. A. C. rifle team. A series of twenty-one matches with college teams throughout the country has been arranged for the local marksmen. In addition they will be entered in events to decide the championship of the army corps area and other contests in the national rifle association. The program arranged includes the following colleges:

- **Week of January 19-24**—University of Nebraska, Gettysburg college, Columbia university, University of Maryland, University of California.
- **Week of January 26-31**—Boston Tech., University of Oregon, Kansas State Agricultural college, and Syracuse university.
- **Week of February 16-21**—Drexel institute, Yale university, University of Michigan, Georgetown university, Princeton university, and Ripon college.
- **Week of March 20-24**—Indiana, Delaware, Wisconsin, Cornell, Illinois, Northwestern universities.

The intermediate weeks will be held open for the national and army matches.

O. H. Johnson, '11, director of vocational education in Sheboygan, Wis., took part in the dedication of a new high school and vocational building there on November 6. The program was extensive, extending over several evenings for the various parts of the building. The Sheboygan school prints a newspaper which is sent regularly to the alumni office.

**THE STATE BOARD OF AGRICULTURE**

Left to right: L. Whitney Watkins, '93, C. L. Brody, '04, Mrs. Dora Stockman, Jason Woodman, '82, M. B. McPherson, J. R. McColl, '90
MEETING OF THE STATE BOARD OF AGRICULTURE

President's Office
November 21, 1923  11 o'clock A. M.

Present: President Shaw, Mrs. Stockman, Messrs. Brody, McColl, McPherson, Woodman and Secretary Halladay.

The minutes of the previous meeting, having been in the hands of the members, were approved without reading.

On motion of Mr. Brody the resignation of R. E. Lane as assistant in the education department was accepted. Mr. Lane having accepted a position as superintendent of the East Lansing public schools.

The requests for attendance at various educational meetings by members of the staff were referred to the president with power to act.

Motion by Mr. Woodman that the vacancy in the Dairy extension department caused by the resignation of Mr. Brownell, be filled in accordance with the suggestion of R. J. Baldwin, Extension Director. Carried.

The matter of dedicating the new museum to the late Prof. W. B. Barrows was deferred to some future time.

Motion by Mr. Brody that the appointment of an additional instructor in electrical engineering for the winter and spring terms as requested by Dean Bissell, be referred to Mr. McColl with power to act. Carried.

Motion by Mr. Brody that the matter of establishing an engineering experiment station at this college be referred to Mr. McColl and Dean Bissell for report at the next meeting.

The request of the Y. W. C. A. for an appropriation of funds was deferred.

The matter of the college becoming a member of the Midwest Agricultural Economics Research council as recommended by J. T. Horner, was deferred.

Motion by Mr. Brody that Dr. I. E. Huddleston, research associate in bacteriology, be granted a leave of absence from February 8 to June 10, 1924, for the purpose of studying clinical and research methods employed at the veterinary college, Cornell University. Carried.

Motion by Mr. McPherson that the request of Mr. Hotson for an amount which he claims is due him on salary, be denied. Carried.

Motion by Mr. Brody that Mr. Cox's request for the appointment of Mr. Kenneth Ousterhout as quarter-time assistant in farm crops, effective January 1, 1924, to December 31, 1924, be granted. Carried.

Motion by Mr. McColl that the plans presented to the Board by Mr. T. Glenn Phillips representing the landscape architecture and under-ground plans of the college campus, be approved.

Motion by Mr. Woodman that the matter of the college taking over and operating the Dunbar school as presented by the committee from Chippewa county, be referred to Dr. McCool for information relative to the soil conditions before further action is taken. Carried.

On motion adjourned.

CLASS NOTES

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

'D3
D. J. Crosby writes from 303 Cornell street, Ithaca, New York: "After nine months' sabatical leave from Cornell University studying means of stimulating scholarship in Land-Grant colleges, I return December 1 to investigate and teach methods in extension work. The investigation is being made from the point of view of men, women and children living on farms."

'06
The following clipping was sent in by J. W. Parigo, '94: "John E. W. Tracy (1'06) has resigned his position with the United States department of agriculture and is now associated with the D. Landreth Seed company of Bristol, Pennsylvania. He will act as manager of the Landreth Bloomdale trial grounds, seed crop breeder, and inspector of contract crops."

'04
C. G. Woodbury is still occupied as director of the raw products research bureau of the National Canners association. Woodbury is located in Washington, D. C., at 1739 H. street N. W.

'05
C. A. Reed is still investigating problems in nut culture for the United States Department of Agriculture. He lives in Takoma Park, D. C., at 109 Chestnut avenue.

George W. and Mary Butterfield Nichols live near Pittsburgh, Pennsylvania, at 2968 Mattern avenue, Dormont.

'06
A. E. Falconer sends his blue slip from Cherrydale, Virginia.

Alida Alexander is still a teacher of biology at the Illinois Woman's college at Jacksonville, Illinois. Her local address is 835 W. College avenue.
A. E. Rigerink is still in charge of the manufacturing laboratories of the DePree company at Holland, Michigan. He lives at 138 West 14th street.

Major and Mrs. W. D. Frazer (Shirley Gardner) announce the birth of Edwin David on November 10, 1923. After January 1, the Frazers will be located at Fort Monroe, Virginia, where Major Frazer will take the field officers' course for coast artillery officers. This course is pre­ requisite to that of the school of command and general staff at Fort Leavenworth, Kansas.

A. M. Marsh requests us to change his address on the mailing list to 1018 Wells street, Milwaukee, Wisconsin.

Catherine Koch reports no change in occupation and is still located at Sunnyside, 70 Paradise road, Northampton, Massachusetts.

M. Blanche Bair still reads her Record at 315 North G, Tacoma, Wash.

Charles H. Ponitz writes from 214 N. Monroe street, Bay City: "I am still with the Industrial Works helping to build and sell locomotive and wrecking cranes from 3 to 200 tons capacity. Another one of the 200 ton wrecking cranes was completed this fall which is the largest machine of its kind in the world. Would like to have more news from the 1910 bunch—what they are doing and where they are. Have been promoted to the position of sales engineer."

Thomas C. Whyte is head of the mechanical department of the Detroit northern high school. He and Mrs. Whyte (Irene Carter, '12) live at 12330 Northlawn avenue, where they are raising their family of two girls, Eleanor Jane 4 1-2 years and Marjorie Anne 2 years.

F. J. Richards is in the works engineering department of the Buick Motor company, and lives at 404 Mary street, Flint, Michigan. He reports the birth of Doris Marie on August 26.

L. B. Scott is a pomologist in charge of nursery stock investigations for the U. S. department of agriculture with headquarters at Pasadena, Calif. His local address there is 101 Stevenson avenue.

C. Dwight Curtiss says there is nothing new to report, that he is still with the U. S. bureau of public roads serving as assistant to the chief of the bureau. He is located in Washington, D. C.

Grace Ellis is teaching mathematics in the St. Louis, Michigan, high school and lives at 111 S. Lincoln avenue.

CENTRAL MICHIGAN ALUMNI will banquet the M. A. C. and Lansing High Football Squads on December 15 at the Womans Clubhouse, Lansing. :-:- :-:-

Special features. Special speakers. The best of eats. :-:- :-:-

Tickets may be secured from committee members. :-:- :-:-
Edwin Smith writes from Box 69, Wenatchee, Washington: "Karl Hendershott, '20, has completed building a new unit of the modern fruit warehouse of the Lake Chelan Fruit Growers, Chelan, Washington, doubling its capacity. Karl organized this cooperative association and it stands as one of the most successful in the state. Clare J. Perry, '18, is a star salesman for the Chicago office of the Federated Fruit and Vegetable Growers, Inc., offices in the State Lake building."

Nels Hansen lives at 139 John street, Muskegon, Michigan, and is employed by the city on construction work.

Rena Crane Pearson writes as follows: "Permanently located at 1322 Patton avenue, San Pedro, in sunny, southern California. Seem to have a steady job of housekeeping, but am able to mix in three university courses and a little teaching—giving variety enough to keep life well spiced. Have had several good visits with H. E. Truax, '12, and Mrs. Truax."

William L. Davidson has moved in Milwaukee, Wisconsin, to 60 Wisconsin street.

J. S. Sibley writes of a change of address to 1334 East Seventh street, Tucson, Arizona.

Lee M. Hutchins writes: "Please send my Record to Johns Hopkins University, Baltimore, Maryland, for the present. From about March 1 to October 1, my work is at Fort Valley, Georgia, in a field station of the bureau of plant industry. During the winter months of the past few seasons I have been doing research at the laboratory of plant physiology, Johns Hopkins University."

L. P. Dendel reports a change of address in Lansing, to 422 North Jenison avenue. He says: "During past year appointed as a member of National Electric Code committee, and had a part in revising the new 1923 electric code which is just off the press."

The following bears Harry C. Hall's signature and is postmarked Pysht, Washington: "I am still logging. Will go on my farm when prospects look better for farmers. I was a loganberry enthusiast but the last two years have dampened my ardor. However, logans make wonderful wine, and if we ever get light wine and beer, they will come into their own, in which case I'll dry up my ardor and dampen my lips instead."

Lucile Titus Kohler notifies us that her new address is 7349 Phillips avenue, Chicago.

Hazel Ramsey has charge of a cafeteria in east intermediate school at Jackson, and is enjoying the work very much. She lives at 401 Third street.

F. E. Burrell reports no change of address or occupation. He is still assistant engineer in charge of the engineering office, track division, department of street railways, city of Detroit, and lives at 535 E. Rockwell avenue, Ferndale.

J. A. Bennett is teaching biology in the Holland, Michigan, high school, and lives at 74 W. 15th street. He says: "Pick my own cherries near Old Mission during the summer."


Paul M. Ketes is managing a citrus packing house for the Mutual Orange distributors at Upland, California, where he lives at 673 East 11th street.

C. W. Simpson is still doing farm bureau work at Kielwy, Illinois. He reports that C. W. Jr., aged 9 months, is listed for an M. A. C. football team.

T. A. Boettcher writes from R. 4, Munice, Indiana, "Am still in the poultry business which is expanding rapidly. Am also doing some landscape engineering when time permits. M. A. C. people welcome here at all times."

Porter R. Taylor sends his blue slip from 224 S. 20th street, Harrisburg, Pennsylvania, where he is director of the bureau of markets for the Pennsylvania Department of Agriculture. He says: "Have enjoyed weekly visits of alumni for over a month and certainly hope that they continue at the same rate."

Herbert G. Cooper is still in the real estate business in Lansing with business location at 1204 South Washington avenue. He lives at 200 Mowres River drive.

Ruth F. Wanger, M. D., is instructor in pathology at the Detroit College of Medicine and Surgery.

Lohin (jig), L. K., Cleveand has been ordered to the submarine base, New London, Connecticut, for instruction in submarines.

Esther E. Valkeu may now be addressed at Sandusky, Michigan.

Ella Hilliker Zander is in Paw Paw, Michigan, instead of Schoolcraft.

M. V. Carmody has moved in Kalamazoo, Michigan, to 1402 Stockbridge.

Dorothy Lillie Crozier writes: "We are running in much the same line as usual. 'Rusty' is with an insurance company here (Grand Rapids) and we live just outside of town on West Leonard road, K. 7. We have two children, Julia Ellen aged three years, James Colon 8 months. We haven't much news except that we have a
On December First More Than $55,000 is Due on the Union Memorial Building Fund

Prompt Payment will insure the success of the project at the lowest possible cost. The Students used shovels to start the construction work, you can use a pen to keep it going.
fine bunch of M. A. C. people here and we all get together quite often."

Harold J. Wixson is "still single and farming" at Amadore, Mich.

G. H. Gillespie writes: "Just a slight change of scenery. Lawton, Michigan, to Cleveland, Ohio. It would seem that I will at least be here for a few months, so if you will kindly change the address to 7203 Euclid avenue, Cleveland, I'll promise not to bother any more for a while."

Leon E. Smith is a salesman for Fordson special farm equipment at Dearborn, Michigan, where he lives at 80 Mechanic street.

S. T. Wellman requests: "I wish you would change the address which you have on the Record from 314 W. Burr street, to R. F. D. No. 1, Jackson, Michigan, as we have moved just outside the city limits. Any M. A. C. people can still find us by locating the corner of Audubon boulevard and Briarcliff road for that is where we hang out."

Mail addressed to Mary Johnson at Cadillac, Michigan, has been returned unclaimed.

Lyman Schafer has moved in Jackson, Michigan, to 1008 W. Waterlous.

Hugh Kitson is in Vickeryville, Michigan.

W. H. Cudahack writes from Napa, California: "Our family, consisting of our ten months old son Bobby, my wife and myself, are still enjoying pleasant California weather. I am still in farm adviser work at Napa, California, in one of the most beautiful valleys I have ever seen. We had the pleasure last week of a visit from Mr. and Mrs. W. E. Newton, '17. Newton conducted some very interesting meetings on poultry feeding in this county. I had the pleasure of making the acquaintance of Dr. Robert Starr Northrop who is a practicing physician in this city."

Bertha Oechsle may still be reached at 4112 Grove avenue, Norwood, Ohio.

Mr. and Mrs. Eli Middlemiss announce the birth of Margaret Louise on November 25.

Edna Kidd Willbee has moved from Birmingham, Michigan, to 2136 Campbell avenue, Detroit.

Peter von Sprecken asks us to send his Record to Oscoda, Michigan.

Floyd C. Colthorp is no longer at R. 3, Breckenridge, Michigan, but has sent no forwarding address.

Neal Fenkell is assistant engineer for the J. N. Chester engineers of Pittsburgh, who have charge of the new water works now being erected in Wheeling, West Virginia. He lives at 1615 Warwood avenue.

Leon G. Catlin writes that he is living at the home of Lew Overholt, 1640 N. Mariposa avenue, Hollywood. He writes: "In that wicked movie city which you hear so much notoriety concerning its night life. I haven't heard much about it myself since I came out here so guess it must be mostly newspaper bunk. I am one of the pedagogues in the Los Angeles city schools and am trying to instill a few of the fundamental principles of plant propagation, vegetable gardening, floriculture, and landscape gardening in the minds of the youthful agriculturists. There are several M. A. C. men teaching in Los Angeles and vicinity. I formed the acquaintance of quite a number of former M. A. C. students while attending the summer session at the University of California (southern branch) last July."

Morris J. Baldwin asks us to change his Record to 412 W. Church street, Champaign, Illinois, with the explanation: "Have just moved to Champaign and am now working for the Ellington Miller company, general contractors of Chicago, building passenger stations for the I. C. railroad. Loren Sheild, '21, spent a week-end here. He is at Stockton, Illinois, with the state highway department."

Notice from the postoffice requests us to change the address of Roy E. Bergman to Cassopolis, Michigan.

Lyman Schafer has moved in Jackson, Michigan, to 1208 S. Waterlous.

Harry W. Coon lives with Schulgen at 1129 S. Harvard boulevard, Los Angeles, and is surveying for the Cook Engineering company.

Fred Henshaw may be reached at Detroit at 6342 Garfield avenue.

Lucile Grover is teaching home economics and girls' basketball at Lakeview school at Battle Creek, Michigan. She lives at 823 Lake avenue.

Kathryn Lou Branch is teaching home science and has charge of cafeteria work at the North Intermediate school at Saginaw. She lives at 607 N. Fayette street, Saginaw, W. S.

Emmet Greenwood has moved in Jackson to 118 N. Wismer street, according to post office notices.

Mary Wible is located at 1735 Winne avenue, Helena, Montana.
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1321 Lafayette Building, Detroit.

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