

# The M. A. C. RECORD



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# The M. A. C. RECORD.

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# THE M. A. C. RECORD

VOL. XXVI. No. 14.

EAST LANSING

JAN 14, 1921

THE SECOND NATIONAL CONFERENCE on Education in Forestry was held in New Haven, Connecticut, under the auspices of Yale University, December 17 and 18th. Many forest schools throughout the country were represented. M. A. C. took a prominent part in the conference which was presided over by Dean Toumey of the Yale Forest School, a graduate of M. A. C. in the class of '89. Professor Chittenden, head of the Forestry Department, was a member of two committees. Professor Buttrick represented the College at the conference. A model curriculum for an undergraduate forestry course was discussed. The course at M. A. C. which was revised last year contains all of the subjects recommended by the conference. The courses of graduate study are also taken up. The feeling was unanimous that students should be taught more English and mathematics in which subjects it was felt that the entering students were deficient.

PROF. WALTER H. FRENCH, of the Department of Education, declared to be one of the most efficient and accomplished prelates in Michigan Knight Templar officialdom, was recently appointed deputy instructor of the grand commandery of the state.

A COURSE IN "MODERN RELIGIOUS MOVEMENTS" is being given during the winter term by Rev. O. W. Behrens, Student Pastor at the college. Forty students have enrolled to date. College credits are not yet allowed for this course.

A HOME BUILDERS CONFERENCE will be conducted by the Portland Cement Association in the R. E. Olds Hall of Engineering on January 13 and 14. Lectures, practical demonstrations, and illustrations by charts and slides will exemplify the latest findings in concrete home building.

MISS AVIS SPRAGUE of the University of Chicago has been added to the staff of the Household Science department to take the work recently under the supervision of Miss Ruth Kellog, who is on an indefinite leave of absence because of her brother's illness. Miss Sprague will assist in the cookery classes and teach institutional management.

THE HOLCAD in co-operation with the President's office is doing some special publicity work for the college. Starting this week, and continuing for the remainder of the college year, each Tuesday issue is to contain six pages and is to be sent to 500 Michigan High Schools. The Tuesday issue will contain articles of special interest to high school students. The new feature makes the Holcad a ten page a week publication.

A MEETING OF THE TECHNICAL FORESTERS of the State was held on January 7 at the Farm Bureau to propose forestry legislation. Among those present were H. C. Hilton '11, supervisor of the Michigan National Forests; F. H. Sanford '04, Professor A. K. Chittenden, Professor P. L. Buttrick, of the College; Professor Watson of the University and Mr. Janette, of Detroit. The meeting endorsed the general plan of conservation recommended by the Governor and went on record as being in favor of special forest land taxation legislation and increased effort on the part of the state in fire protection on both state and private lands. It recommended a survey of the national resources of the state and wider utilization of the resources of the state forests and state parks.

DOCTOR W. L. CHANDLER, research associate in Entomology, who is becoming famous in his work on parasites of the human and animal intestinal tract, entertained the members of the Ingham County Medical Association and the local Bacteriological Society, in his laboratory on the evening of January 6. The new laboratory behind the Entomology Building which has been built especially for the type of work in parasitology that Dr. Chandler is doing, has just been completed and the doctor informed his guests that they were the first animals that had been brought into the laboratory. Doctor Young of Lansing reported on the recent typhoid epidemic in Hillsdale and Doctor Chandler's paper was entitled "Some observations on protozoa of the human intestinal tract." About eighty members of the societies were present.

"JIMMIE HAYS '11 one of the most successful Holstein dairymen in Michigan, who is holding an important place on the Short Course faculty, avows that his classes in Dairy Production are going to know how to milk a cow. "Jim" says that he succeeded in getting through the regular four-year agricultural course without learning how to milk but that his Short Course'ers are going to learn how to do the deed. A local hardware merchant reports that "Jimmy" has had some special small topped pails made for his beginners in milking.

THE BANQUET given by the State Board of Agriculture to members of the Michigan Improved Live Stock Breeders' and Feeders' Association which was in attendance at the college Wednesday and Thursday, was attended by 150 of the visitors Wednesday night. It was served in Club C of the Women's Building, by Miss Hunt and force, assisted by co-eds.



## VIEWS AND COMMENT



*"I am inclined to think that the greatest good to the student of the whole organized machinery of graduate loyalty is the impression that it must give him of the permanent importance of his college course and college life as a factor in all work and activities of the outside world."*

E. R. Embree. (Yale)



### STAND TOGETHER

A series of articles on the college, its work out in the state, and present conditions on the campus, have been running in the Detroit News beginning last Friday. The stories are written by Fred C. Jenette, staff correspondent, and thus far, with a few exceptions, present a criticism of the administration and the work of the college out in the state. The articles are the result of the study of several agricultural and state colleges in the central west and Canada in which M. A. C. is for the most part held up beside the Universities of Wisconsin, Illinois and Iowa State College. The chief object of criticism thus far presented is in the matter of attendance. The departments and features of the work at M. A. C. in which it is acknowledged we excel have of course not been pointed out.

We compliment the Detroit News however in their attitude toward the dormitories and feel certain that in bringing our need before the people of Michigan they are doing M. A. C. a great good. Their analysis of other conditions and their criticisms with few exceptions are fair and offered in what appears to be a constructive spirit. We believe that they will be decidedly beneficial.

At the same time a series of criticisms is appearing in a newly sprouted Lansing paper, a weekly called the Michigan Republican. This paper with offices in the Hotel Downey is very evidently a political organ and has a political object. Its criticisms are sharp and none too truthful. Whatever its objectives it is glaringly political.

We wish M. A. C. men and women to know of these criticisms that are being made whether the motives of their makers be good or bad. They call for a united stand of alumni for their Alma Mater. M. A. C. has not gone to the dogs by a long shot. Its ideals and its teachings are those of the old college you knew, and its work today is far better than it was last year or five years or ten years ago. If these attacks indicate political opposition to M. A. C.'s appropriation program they call for doubled effort on the part of organized alumni.

### SELECTING BOARD MEMBERS

The approaching convention for nomination of the Republican candidates for positions on the State Board of Agriculture to replace two members, Messrs. Waterbury and Wallace, whose terms expire December 30 this year, suggests what should become a definite and regular function of organized alumni.

In many institutions alumni are given the choice of a certain membership of the governing board. Many of the directorates of endowed colleges and universities are elected only by vote of the alumni. Here in Michigan the only voice alumni have in the selection of the managing board of their Alma Mater is the voice they raise themselves.

In the past, membership on the governing board of Michigan's Agricultural College has been as subject to the whims of politics as has almost every other public office filled through election by the people. Could alumni be certain that political groups would make as good selections as they have done sometimes in the past they might not feel the necessity of bestirring themselves now on the eve of the selection of two six year members. But why "let George do it" when rightfully it should constitute one of the offices of alumni.

Because of the name, Board of Agriculture, Michigan people have come to believe that membership on the board calls for farmers or those of their interests, whereas the sole duty of the Board is the management of the college comprising three other major divisions besides agriculture, so that the name of the board is as much a misnomer in that respect as the name of the college. With this in mind, the suggestion that one of the incoming members should be an alumnus from the engineering division seems to be meeting the ready approval of alumni.

The time should come soon when organized alumni will select their candidates for membership in the Board of Agriculture and will see to it that they are elected.

THE M. A. C. BAND is planning a series of concerts out in the state. This will be a new venture for the band. The Glee and Mandolin Clubs, as in former years, are planning a tour during spring vacation.

ABOUT 250 STUDENTS from other colleges and universities of the state are expected to attend the State Convention for the Student Volunteer Movement at M. A. C. March 11-13. The East Lansing Business Men's Association will have charge of entertaining the association.

## What M. A. C. is Asking from Michigan

### THE HOME ECONOMICS BUILDING AND WHY WE NEED IT.

*Note—The next five issues of the Record will contain informative articles on the appropriations that the Michigan Agricultural College is asking from the legislature for the next two years, with a statement of the situation on the campus and the reasons why she must have them if she is to keep her place among similar institutions of other states. We hope alumni will fully acquaint themselves with this budget so that they may be able to talk intelligently on this building investment which the college asks Michigan to make.—Ed.*

#### The Budget.

Home Economics Building .....	\$400,000
Two men's dormitories .....	\$600,000
Library and Administration Bldg.....	\$500,000
Auditorium .....	\$300,000
Concrete Stadium .....	\$100,000

Why does M. A. C. need a new Home Economics building? Is not the present Women's building sufficient for the needs of the girls? Is it not possible to continue the use of the present building for both dormitory and class room purposes? These are only a few of the questions asked every day.

Do we as alumni realize that the Michigan Agricultural College is one of the oldest Home Economics institutions in the country, that it ranks fifth in number and first in percent of students taking home economics work among our colleges and universities? Yet all these institutions, with the exception of Florida State College, which is now asking for a building, have separate home economics buildings either completed or in the process of construction.

Does this makeshift of dormitory partly turned into class rooms and laboratories make possible the most efficient work? Is it possible to carry on experimental and research work so necessary to the growth and development of the division without properly fitted laboratories, or in fact space of any kind?

More investigation along child welfare lines is conceded to be one of the biggest tasks before the women of the country today. Child welfare work must undoubtedly take an important place in all of our school systems. A study of other home economics colleges shows this work to be an important part of the curriculum. At Cornell, at the University of Minnesota, and at Oregon State College, a small child is cared for in the practice house;

and at Kansas State College, Washington State College, and the University of Illinois, this phase of nutrition is given special emphasis. Last summer Cornell University conducted a Child Welfare school for the purpose of demonstrating the possibility of teaching and instilling health habits thru the regular activities of the public schools. Beginning with the winter term at M. A. C., thru co-operation with the City Board of Health at Lansing, two nutrition clinics of under-nourished children are being conducted. The Board of Health furnishes the medical diagnosis and the home economics students from the college furnish the dietetic requirements. To carry on work of this kind most effectively, more laboratory space must be provided.

The home economics department is being constantly besieged with calls for girls trained in the management of dining rooms and

#### We Now Have Under the Woman's Building Roof—

- 45 Dormitory Rooms for Girls
- 9 Laboratories and Class Rooms
- 8 Offices
- 2 Literary Society Rooms
- 2 Rest Rooms for 81 Town Girls
- 2 Parlors
- 2 Living Rooms for Dean of Women
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- Dining Rooms and Kitchen for 200 Girls
- A. Y. W. C. A. and a Reception Room.

kitchens of large institutions. We have no girls prepared for this work except as they have gone out and augmented their theory with practical experience. We have no laboratories or equipment for large quantity cooking or for the studying of real dietetic problems to properly give training of this kind. In such courses should be included the training of hospital dieticians, for which there is a constant demand. This term some special problems are being worked out by a group of girls under the direction of Miss Faust, in the preparation of food for Federal Aid men. Some of them were unable to eat the food obtained in the public eating places and were at the point of discontinuing their studies, when this problem was taken up by the household science department. The girls will plan and prepare the food according to

their individual dietetic problems, which will be served to them in a special room off the large dining room in the Women's Building. Of course, because of lack of space and equipment, this work must necessarily be very limited.

Rural schools, public schools and high schools all over the state are realizing the benefits of a hot lunch at noon, and the demand for trained cafeteria managers in the larger institutions far exceeds the supply. At M. A. C. this training may be made very practical because of the large number of down-town girls who must eat their noon lunches at the college. The limiting factor in this project is insufficient space. We must soon fall behind the pace set by other institutions if this work cannot be properly given.

M. A. C. has established the first laboratory in the country for labor saving devices for the home. This exhibit, which has attracted visitors from other colleges, is housed in a little room 15 by 27 feet. Think of attempting to give demonstrations or to even try out the many types of home labor savers from egg beaters to washing machines in a basement store room 15x27.

#### Where the Girls Are Housed

Women's Building .....	83
Howard Terrace .....	60
Waterbury House, off campus .....	23
College Cottage, off campus .....	18
College Residence, off campus .....	13
Senior House .....	16
Abbott Hall .....	56
Lansing and East Lansing.....	81

A Home Economics Building Providing Laboratories and Class Rooms Will Reestablish the Women's Building as a Dormitory and Will Relieve This Scattered Housing Condition.

Every institution of any size similar to ours has laboratories for the carrying on of animal feeding in its relation to human nutrition. Some of the most vital human nutrition problems have been solved by such great investigators as Dr. McCollum in animal experimentation. To keep abreast we should have at M. A. C. at least a small laboratory devoted to such types of experiments in animal nutrition.

A new building will provide space for a well equipped textile laboratory, where textiles may be sent to be tested, and where young women may be trained as textile experts, for which there is great demand from the textile industry. Clever imitations in textiles make it impossible for the ordinary housewife with no scientific training to always know whether she is getting the textile she is paying for. It should provide a clothing center, a bureau where information on

clothing may be disseminated to women all over the state. It will furnish space for temporary clothing exhibits.

The basis of all instructional work, both inside the college and among the laymen, must come from experimental work. The agricultural division at M. A. C. has long had a strong experimental station which carries invaluable knowledge to the agriculture of the state. The homes of the state are entitled to such investigational work, and M. A. C. is the place where it should be carried on. We have the staff and need only additional quarters to more effectively carry out the experimental work which has been so well begun.

Last of all, a new building for the home economics division will solve the dormitory situation for girls for the time being. The offices and laboratories which are now being used in the Women's Building may then be turned back for their original function, which it must be remembered is for housing the girls. With the laboratories and offices out young women at M. A. C. may then be taken care of on the campus less expensively and far more satisfactorily. It is estimated that the crowding out of the dormitory rooms for girls to make way for laboratories and class rooms in the Women's Building is costing the college close to \$10,000 a year for the hiring of an equal amount of dormitory space for women off the campus.

M. A. C. must be prepared to keep pace in her work in home economics. Her teaching staff in this department is unexcelled. Shall she have the equipment to make it possible? She must.

#### France Honors "Bill" Thompson '17.

The honoring of Capt. William D. Thompson '17 with the highest award that France confers became known recently when the French War Department announced the conferring of the Fourragere Militaire upon the 2nd Machine Gun battalion, First Division, United States army, as a reward for distinguished service performed by that unit during the World War.

This is the highest decoration that is conferred upon a combat unit by the French government, and entitles each member of the unit awarded the privilege of wearing the cord Fourragere around his left shoulder, when in uniform. Several units of the First and Second United States divisions have now been awarded the decoration.

Capt. William D. Thompson, of Port Huron, was a member of the 2nd Machine Gun battalion prior to his separation from the service.

It will be remembered that Capt. Thompson received the American Distinguished Service Cross of War, along with several personal citations for his services during the war. During his two years of service with the First division in France and Germany, he received two wounds.

## Who's Who

### Julia P. Grant '06.

When the Record began casting about for an M. A. C. woman for Who's Who we straightway got into difficulty. Not because we couldn't find one, but because there were so many candidates for first place. When we drew Julia Grant's name out of the pile it was because she is not only an outstanding worker in home economics but because as a leader in community service, as an advocate of doing things useful to humans and as a believer in hard work she is carrying the ideals of M. A. C. to the thousands of young people with whom she comes in contact in America's fourth city.



Not a graduate of M. A. C., but for three years a student here, Julia Grant, Supervisor of Household Arts in the Detroit schools, is bringing much honor to her Alma Mater. Previous to becoming associated with the manual arts department of the Detroit schools in 1912, Miss Grant was supervisor of household arts in the Lansing schools. In the fall of 1917 she was made super-

visor of all household arts work in Detroit.

Miss Grace McAdam, Supervisor of Household Science in the Detroit schools, who has been closely associated with Miss Grant for several years, tells of the work accomplished and the esteem in which she is held by Detroit people in this manner.

"In September, 1917, when Miss Grant was appointed Supervisor of Household Arts, the call for war service was loud, and the schools answered in many ways. The household art department of the schools was enabled to answer this call thru the Junior Red Cross Association, which raised \$53,000 during the war. By the aid of this fund under the direction of Mrs. Charles Bristol, and thru the enthusiasm and untiring efforts of Miss Grant in planning and supervising, a tremendous amount of relief work was accomplished. During the war, thousands of garments were made for the soldiers and for the children in France and Belgium, also 20,000 scrap books were made and sent to the soldiers in hospitals.

"Since the close of the war, garments which had not been sent abroad were completed and given to our own institutions, 200 summer

dresses being made for Children's Free Hospitals last summer. Each Christmas since the close of the war, the Junior Red Cross has contributed, thru the school children under Miss Grant's supervision, to many groups of children and soldiers. For this Christmas of 1920, thousands of toys—dolls, elephants, rabbits, dogs—were made by the girls in the sewing classes, also 250 garments. 2,400 Christmas stockings were made from tarlatan and filled with nuts, candies, oranges, and toys, for the hospitals—crippled, blind and deaf children—Salvation Army Rescue Home; soldiers and sailors in hospital, recruiting station and Fort Wayne.

"Regular Junior Red Cross activities are carried on thru the year by children from different schools as appointed by Miss Grant, who make and distribute presents every two weeks to the soldiers and sailors in Marine Hospital.

"Probably this social service, in cooperation with the Junior Red Cross, has been the biggest piece of work Miss Grant has done during the last three years, but it is not all. Education, as we all know, has and is going thru a period of reconstruction; Miss Grant has recognized this fact, and has given considerable thought to research work under the direction of Mr. Stuart Courtis, the director of the Research department. This work consists in formulating a score by which the abilities of children in sewing, in various grades, may be measured, and finally standards established.

"It gives me great pleasure to write you concerning Miss Grant's work but I do not feel that I have done justice to the subject."

Miss Grant, besides being thoroughly interested in her own work and in all phases of education, has time and energy for outside activities. She is President of the State Home Economics Association, is a member of the College Club of Detroit, of the Detroit M. A. C. Club, of the Woman's City Club, is in charge of Junior Red Cross activities in Detroit schools and in the Marine Hospital. Lawrence Clark '04, President of the Detroit M. A. C. Club, says she is one of the liveliest and most admired women in Detroit, one of M. A. C.'s most consistent boosters, and one most worthy to have her name appear in M. A. C.'s hall of fame.

She is anxious to see a new Home Economics building at M. A. C., and she is more than anxious to have girls with M. A. C. home economics training live up to their jobs, be good co-operators, and not complain about the amount of work they are asked to do. Her hobby is good music and outdoor sports. "The privilege of having close contact with the heads of departments in giving breadth to the courses, and knowing that the college stands behind me and is willing to cooperate when asked," is in her belief that part of her college training that has helped her most.



## WITH THE ALUMNI CLUBS



### Milwaukeeites Organize for Business,

Jan. 7, '21.

Dear Mac:

At a meeting of the Milwaukee Michigan Aggies, held today at noon at the City Club, the following program of activity was decided upon for the winter:

1. A Committee consisting of W. J. Merkel '98, Chairman, F. A. Carlson '16, and George Wells '98, will make a study of the present courses of study offered at M. A. C.

2. Mrs. Ralph G. Chamberlain '11 is Chairman of a Committee which will obtain the names of all high school graduates in Milwaukee and make the list available to the Secretary of the Alumni so that a prospectus of the courses offered at M. A. C. may be sent to each.

3. A Committee made up of Frank Campbell '11 "Ironside," Chairman, Ralph G. Chamberlain '13, and Joe VanKerchove '13, will arrange for a dinner of senior high school athletes, at which time it is proposed to have as our guest and principal speaker, Coach "Potsy" Clark.

4. A Committee consisting of A. L. Pond, Chairman, Homer Fay, F. K. Brainard '03, J. B. Aldrich, George Stege '13, R. W. Edling '86, J. A. Berentsen '14 (with), Jim Petley '96 (with), John Forrer '11 (with), M. B. Langeler '06, Thos. F. Locke '06, Nicolass Prakken '07 (with), H. A. Lossing '11, and Joseph A. Polson, will act as Reception and Entertainment Committee to the M. A. C. football team when they visit our city on October 29 to play Marquette University.

With kind regards, I am,

Wm. L. Davidson,  
President.

Milwaukee Aggies are billed for a dinner engagement at the City Club Monday evening January 24. A college representative will be on hand to give them some first hand news of the needs of the present day M. A. C.

### Washington Seeks to Aid

At a meeting called by the Acting President R. C. Potts in Washington, D. C. about 20 M. A. C. alumni assembled December 26 at the home of D. A. Gurney to consider matters relating to the association and to M. A. C. With reference to the latter, topics relating to new college buildings, to courses of study, salaries of the teaching staff, etc., came up for consideration. As a result of the discussions it was proposed that a committee be appointed to confer with the college authorities, representatives of State farmers' organizations, representatives of other alumni groups, and any other groups interested in M. A. C.

regarding the needs of the college and ways in which the Washington alumni might be a larger factor in supporting the college in its efforts to make M. A. C. the best college of its kind in the country.

The following committee was appointed to represent the Washington Alumni: C. B. Smith '94, D. J. Crosby '93, Roy C. Potts '06. At a subsequent meeting of about 40 Alumni December 31 the Committee was enlarged to include: Edna McNaughton '11, D. A. Gurney '04.

This committee will get in touch with the college authorities at as early a date as possible to learn along what lines the Washington Alumni can best promote the interest of the college. The alumni in other sections of the country will be advised of the action of the Washington group to the end that the Washington Alumni may cooperate with any other groups, which may desire to aid the college along the lines outlined above.

—C. B. Smith '94 Chairman.

### Allegan County to Organize.

M. A. C. people in Allegan County are planning to get together for a meeting and to perfect an organization Saturday night January 22. Miss Aletha Keiser '19 is engineering the project and is in charge of the arrangements.

A college representative will bring a message of the needs of M. A. C. to the Allegan County Aggies.

### Northern Ohio Dinner.

The Cleveland M. A. C. Association including all Michigan Aggies of Northern Ohio are planning on a banquet on Saturday night February 26 and have asked for a college speaker to bring them a breath of the old campus.

### South Haven Aggies Meet Dean Sweeney.

South Haven M. A. C. people gathered informally on Wednesday to meet Dean Sweeney of the Home Economics Department, who was in South Haven speaking before a meeting of the Horticultural society.

### Weekly Luncheons.

Central Michigan Association, Hotel Kerns Cafeteria at noon every Monday.

Detroit Club, at Board of Commerce every Friday noon.

Grand Rapids Association, Board of Commerce every Thursday noon.

Chicago Association, Y. M. C. A. 19 S. LaSalle St., 2nd and 4th Thursday each month.

Northern Ohio, 1st Saturday each month, time and place given later. Communicate with L. C. Milburn.

### A. B. Cook '93 Heads Mich. Grange

A. B. Cook '93 of Owosso was the man chosen by the Grange organization at its annual meeting in Grand Rapids December 17 and 18 to be its guiding spirit for the next year. Mr. Cook had no active opposition in his candidacy for Worthy Master.

In choosing Mr. Cook to direct its activities, the Grange has selected a man who is a farmer in the broadest sense and a man who is intensely interested in the agricultural development of the state. He lives on the old Cook farm near Owosso, one of the finest farms in the community — handed down thru five generations, which thru intelligent crop rotation, use of fertilizers and scientific management, is today as productive as ever in the past. Mr. Cook served as county agricultural agent in his home county during the war and has always been interested in educational advancement. His father, A. J. Cook, graduated from M. A. C. in 1862, he has a son now in college, A. B. Jr. '23, and a daughter Mary, a member of the freshman class.



### John Ketchum Retires

In connection with Mr. Cook's honoring, may we introduce John Ketchum, the retiring master, not an M. A. C. graduate but a man whom the College is glad to know as



friend. Mr. Ketchum has shaped the destinies of the Grange for eight years and leaves this work to enter the state legislature this session. He was chosen Congressman from the Fourth District of Michigan on November 2, 1920, receiving in four of the six counties of the district the largest majority ever given any candidate for public office. Mr. Ketchum is intensely interested

in agriculture and actively connected with organizations for its advancement. He is a member of the Michigan Fair Commission, President of the State and National Beet

Growers' Association, a director of the Michigan Milk Producers' Association and of the American Country Life Association. He has always advanced the cause of education, having obtained his own thru much sacrifice and effort. He taught for several years and served for eight years as County School Commissioner of Barry County. His daughter Mildred is a junior at M. A. C.

The Grange, at its annual meeting, went on record as favoring a new home economics building at M. A. C. Mrs. Dora Stockman of the State Board of Agriculture, Dr. M. M. McCool of the Soils department, and Prof. H. M. Elliot of the Farm Management department took part in the general program of the sessions.

### New Science Course Passed by Faculty.

Recommendation that a course in applied science be added as a fifth major division at M. A. C. will be made to the State Board of Agriculture when it next convenes as a result of action taken by the college faculty at a special meeting Friday of last week. The framing of the course is the result of work done by the Central Michigan Alumni Association, whose committee, headed by E. I. Dail '02, pointed out the need of such a course and strongly urged its immediate preparation.

In their campaign for new students last fall alumni were quick to perceive the popular demand for a course which would not require a student to specialize in technical work, but would open the way for training along general scientific lines, accompanied by a reasonable proportion of cultural studies.

According to the tentative plan, chemistry and English will be required during the freshman year, with a choice between mathematics and economics and between a modern language and botany or zoology for the remaining studies. Sophomore studies will be optional within the limits of four groups, two of which will be science, a third in economics, and a fourth in modern language. Biology will constitute one of the scientific groups, and chemistry, physics and other exact sciences the other.

In the junior and senior years it is planned to require a student to major in one of the scientific groups and to choose a minor from any one of the other four. The other portion of his work will be elective. It is probable that if a student so desires he may include a small amount of technical agricultural or engineering study.

The move for a science course is not likely to mean the addition of more departments to the college, nor even of more subjects to the curriculum offered. Instead, it will throw open those now given to a wider range of selection by high school graduates who do not wish to concentrate their energy upon agriculture, engineering, veterinary science, home economics, or forestry.

The recommendation on the part of the faculty comes directly as a result of strenuous effort on the part of alumni and faculty of the Science and Letters division but follows several months of intensive investigation of the situation and a careful survey of the courses offered by other institutions of a similar nature.

It is considered practically certain by members of the college staff that the state board would act favorably on the recommendation. Faculty opinion in matters of this nature is generally taken as authoritative by the board and for this reason there is little doubt as to what the board's action will be. If the recommendation is accepted by the board, the new division will become operative in the fall of this year.

#### Republican Convention for State Bd. Nominations Feb. 17

The spring state convention of the Republican party at which two members of the State Board of Agriculture are to be nominated will be held in Detroit on Thursday February 17. This convention is for the purpose of nominating candidates for the elective officers to be chosen at the general election on April 4. The county convention will be held on Monday, February 7. These dates and the place of the state convention were fixed by the Republican State Central Committee at a meeting held Thursday in Lansing.

The terms of Board members William Wallace of Saginaw and I. Roy Waterbury, Highland, expire December 30 this year. The two new members to be selected are for terms of six years. Besides the members of the State Board of Agriculture, two members of the Board of Regents of the University are also to be named, as well as the position of Superintendent of Public Instruction and State Highway Commissioner. Frank F. Rogers '83 has been Highway Commissioner for eight years and is considered a candidate for reelection. His term of four years expires July 1.

A number of names are being suggested for positions on the State Board of Agriculture to replace the two retiring members. Among them is John A. Doelle of Marquette who is considered one of the best men of the upper peninsula.

#### Mt. Pleasant Normal Brings Surprise.

A certain amount of strength was expected of the Mt. Pleasant Normal basket ball five before Saturday night's game with the Aggies, but it was not thought probable that the visiting court aggregation would be able to cut the Farmer lead to one point within the last few minutes of play. That very thing did happen, however, and nothing but a quick rally brought the Big Green athletes out of a mighty tight place and into the long end of a 26 to 21 victory.

Consistent plugging on the part of the visiting team was the thing responsible for the last-minute climax which put the crowd of Aggie supporters on the rack for a period of five minutes.

To some extent the Heasley-Gilkey-Higbie combination was missed by the Aggies in Saturday night's game. The trio has been playing together for some time, and in most of the practice games and scrimmages of this year, they have worked together. When Gilkey was unavailable for duty against Mt. Pleasant, the floor work of the team suffered until the new combination began to find itself. This undoubtedly affected the Aggie scoring in the early part of the game, as well as the total score.

However, it is probable that Coach Frimodig's plan of making frequent shifts during scrimmages will make it possible to interchange any of the four first-string forwards. Wilcox, once he has become accustomed to the team-play of the Aggies, will probably become a valuable man on the squad, while Palm continuing at his usual place can always be counted upon.

The summary:

Michigan	Position	Mount Pleasant (21)
Aggies (26)		
Heasley .....	L. F. ....	Calkins
Palm .....	R. F. ....	Schepers
Higbie .....	C. ....	Brooks
Foster .....	L. G. ....	Beddow
Matson .....	R. G. ....	LeCronier

Field goals: Michigan Aggies—Heasley, 4; Higbie, 3; Palm, 3; Bos, Wilcox. Mount Pleasant—Brooks, 4; Calkins, 3; Schepers, 2.

Goals from foul: Michigan Aggies—Higbie, 1 out of 5; Foster, 1 out of 2. Mount Pleasant—Brooks, 2 out of 4; LeCronier, 1 out of 2.

Substitutions: Michigan Aggies—Bos for Foster for Higbie; Wilcox for Palm; Higbie for Foster; Palm for Wilcox; Fessenden for Matson. Mount Pleasant—Taylor for Schepers; Schnellenberger for LeCronier; Schepers for Taylor.

Score at end of half: Michigan Aggies, 13; Mt. Pleasant, 5. Referee, Drake, Ypsilanti.

In spite of the fact that the game with Mt. Pleasant was one of the minor affairs on the Aggie schedule, the Aggie gym was almost crowded with spectators. With the teams to come increasing in importance, it is probable that several record-breaking crowds will see the season's big game.

#### Kazoo College Falls 18-30.

The Michigan Aggies came through with a greatly advanced type of basket ball Tuesday night and defeated Kalamazoo college, 30 to 18. Passing, basket shooting, and aggressiveness were all developed to a higher standard by the Farmers, who held a greater margin over Kalamazoo than they could squeeze from Mt. Pleasant.

It didn't take five minutes for the Big Green to get under way last night either, for the ball had been into play hardly a minute before Gilkey slid through and registered the first goal of the game. To clinch the matter, the speedy little forward soon followed his first basket with a second.

Twelve more points were the lot of the Aggies during the remainder of the half, while seven more were annexed by Kazoo. This made the count at the close of the first period, 19 to 13 with the Farmers up.

Beyond a doubt, the improvement in the work of the Aggies was largely due to the fact that the combination which has been working together in most scrimmages was again on the floor. Heasley, Gilkey, and Higbie, with either of the guards work on the floor and carry the ball into close territory, probably better than any other combination that can be built from the squad.

Summary:

M. A. C. (30)	Kalamazoo (18)
Heasley .....	L. F. .... Hinga
Gilkey .....	R. F. .... McKay
Higbie .....	C. .... Voorhees
Matson .....	L. G. .... Vroeg
Foster .....	R. G. .... Doyle

Goals from field: Michigan Aggies—Gilkey 4, Heasley 4, Foster 2, Higbie 2, Matson 1; Kalamazoo—McKay 2, Hinga 8, Vroeg 2, Kern 1. Goals from foul: Michigan Aggies—Gilkey 4 out of 9; Kalamazoo—McKay, 4 out of 6. Substitutions: Michigan Aggies—Fesenden for Foster; Kalamazoo—Kern for Hinga; Van Zant for Doyle, Hinga for Kern, Doyle for Van Zent, Kern for McKay, Van Zent for Doyle, Pinal for Hinga.

Score at end of half: Michigan Aggies, 19; Kalamazoo, 13. Referee—Drake, Ypsilanti.

MARRIAGES

Anna Thomas (with '23), daughter of Harris E. Thomas '85 of Lansing, President of the M. A. C. Association, and Perry A. Lacey of Lansing were married in Mason on November 27. They are living temporarily at 210 W. Saginaw St., Lansing.

Alice May Kuenzli '16 and Edward Byron Benson '17 were married at the home of the bride's parents in Nevada, Ohio, on December 28.

CLASS NOTES

<sup>'69</sup> E. H. Bradner, Christian Science practitioner at 1423 O St., Sacramento, Calif., sends greetings to his college friends.

<sup>'71</sup> The members of '71 are to celebrate the golden anniversary of their class at Commencement time.

<sup>'75</sup> '75 is to have her regular reunion next June. Will YOU be back?

<sup>'76</sup>

At the same time, members of '76 will commemorate her forty-fifth anniversary. R. E. Caine of Battle Creek, called at the Record office early in December.

<sup>'77</sup>

'77 is very much alive and is planning to make this Commencement reunion a live one.

Albert Barnes Simonson, 1103 Calumet Ave., Calumet, physician and surgeon, is a widower and has one son 17 years old. Besides his regular job, he is on the Board of Directors of Good Will Farm in northern Michigan. His hobby he says, is "One annual bath, three squares a day. Six hours pounding the feathers out of the twenty-four. Have been in jail a number of times but thus far have succeeded in escaping before the night—was in Marquette prison but not for any stated period. I am not so sure they knew I was there. My friends tell me I am a great gardener. However, the garden is drained according to principles or drain pipes laid down by Dr. Manley Miles. The vegetable seeds in various beds are planted with precision and care as elaborated by Dr. Beal and punctuated by Charley Garfield. I cannot recall that I ever planted Swiss chard and pole beans in the same hill. Prof. Rolla Carpenter would envy the mathematical exactness of the Hogarth curve in my lettuce rows. Prof. Gulley would fairly dance with glee to see my fattening Poland Chinas munch their brussel sprouts. I have not found anything in my short life so exhilarating as a morning stroll bare-footed thru my vegetable and flower gardens and listening to the falling dew. I am not in touch with many of the M. A. C. people tho many have attempted to touch me at odd times. If there are any of the class of '79 living still they should be Oslerized—that is put to death by chloroform." Tough on '79.

John A. Poucher, Morenci, Lenawee County, is a retired farmer and supervisor of Seneca Township. He has two grown children, a boy and a girl. He is interested in politics.

Lyman A. Lilly, is President and Manager of the West Michigan State Fair. He has five children.

Charles Bloodgood, 510-11 Gilbert Block, Grand Rapids, is an oculist and aurist.

<sup>'78</sup>

'78-ers will gather at Commencement time for their regular reunion.

<sup>'79</sup>

M. S. Thomas of Decatur paid the college a visit early in December.

<sup>'85</sup>

This from T. D. Himebauch, 3643 Vista St., Long Beach, Calif., "Am a Deputy Improvement Valuation Expert in the Assessors' office for Los Angeles County. And of course living in the fastest growing city in the U. S., where I have plenty to do. My health has greatly improved since coming down here four years ago.

<sup>'87</sup>

C. B. Waldron, Dean of Agriculture at Fargo, N. Dakota, was a college visitor on December 13.

<sup>'91</sup>

H. B. Vinegar, 322 Purdy St., Birmingham, is planning to come back next Commencement for the thirtieth anniversary of his class. Are you?

<sup>'92</sup>

M. S. Gregory (with) is a member of the staff of the State Hospital at Kalamazoo.

<sup>'95</sup>

C. P. Close, College Park, Md., Extension Pomologist in fruit growing for the U. S. department of Agriculture, sends greetings.

<sup>'96</sup>

Loyal '96-ers are planning to come back in June for their silver jubilee.

<sup>'01</sup>

Walter W. Wells, Clyde, Ohio, writes, "Same old job. Designing engineer Clydesdale Motor Truck Co. Originator of the Clydesdale "Controller" and "The Driver Under The Hood" featured on Clydesdale advertising; soon to be placed on the market for use on tractors."

<sup>'02</sup>  
H. L. Mills is now Secretary and Treasurer of the United Manufacturing and Distributing Co., of which L. D. Rudolph '02 is President. Our line is phonograph motors and air cleaners. "I hope this news," says Mills, "doesn't draw a remark from some member of '01-'02 or '03 that the great laundry octopus has come to life again."

<sup>'05</sup>  
From Philip H. Wessels, Kingston, Rhode Island, we have, "With the Rhode Island State College in the Chemical department of the Agricultural Experiment station. Occasionally meet an M. A. C. man in this section. Lyman Carrier '13 is an annual visitor with an optimistic outlook as to the possibilities of producing grass seed in Rhode Island. Had a brief visit with C. A. Reed at Washington last November. Have just begun a third term as lecturer of the R. I. State grange."

<sup>'06</sup>  
Dora Skeels Post is located at Apt. 311, 4160 Drexel Boul., Chicago, for the present.

Roy C. Potts of the U. S. Bureau of Markets was a campus visitor early in December, and again this week. His trips to Lansing are occasioned by organization work with the State Farm Bureau.

T. F. Locke, 760 Fortieth St., Milwaukee, Wis., writes December 28, "I am just recovering from a siege of pneumonia, hence the delay. I am able to get out of doors a little now so the worst is over."

<sup>'08</sup>  
Major Kelley B. Lemmon, Coast Artillery Corps, is located at Fort Worden, Washington.

<sup>'10</sup>  
Winfield C. Spratt, Supervisor of the Manual Arts School, Charles City, Iowa, lives at 311 S. Iowa St.

<sup>'11</sup>  
Lansing and East Lansing eleveners are getting together Monday night Jan. 17 at the Kerns Cafeteria for supper and to lay plans for the celebration of 1911's 10th birthday in June.

Guy H. Smith may be addressed at 27 Fourth St., Miami, Florida, where he is sojourning for the winter months with Mrs. Smith.

Alex MacVittie, hustling county agent from Caro, was a caller at the Record office a few days ago.

<sup>'12</sup>  
Fred Stone of Chicago, was a college visitor during the holidays. The Stones have a young son who took up residence with them last September.

Russell Warner writes, "After January 1, 1921, my address will be Patent department, General Electric Co., Schenectady, N. Y., where I will be Assistant Patent Attorney."

<sup>'13</sup>  
'13 is coming back strong at Commencement time. This is the regular reunion year.

L. Spencer Esselstyn sends these new items, "Just had a card from Harry Collins giving his address as Northwestern Power & Manufacturing Co., Port Angeles, Washington. I see Irving Woodin '13 every few days. We get together now and then

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CITIZENS 3708

100 CAP'L NAT'L BANK BLDG.

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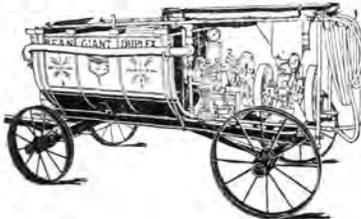
WM. M. CAWOOD '18

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and hasn't overold times. Leon G. Johnson '11 (Johnny) is also here. I see him very frequently. I understand there is an '18 man here in the tractor business but I have not located him yet." "Spence" lives at 127-28th St., Sacramento, Calif. J. M. Wendt is "Still representing the South Bend branch of the International Harvester Co. in southwestern Michigan. Would like to introduce Don Clayton, the eleven weeks old addition to our little family to our M. A. C. friends. At present he reminds me of one of two yellmasters that I know of."

Clair A. Gilson, Niles, is Manager of Gilsoy Slide Rule Co. He is married and has two boys, Richard 3 1-2 years, and Stuart 1 1-2.

Under date of December 29 we have from Joseph A. MacDonald, "I expect to take up my new work as county engineer of Shiawassee County the first of the new year, and will be located at Owosso. A baby girl was born Nov. 20, so make another entry in your freshman class list for about 1940." Mrs. McDonald was Kathryn Tobias '14."

'14

Are you planning to come back for the regular reunion of '14 in June? The gang will all be here.

Frank E. Phelps has changed his address in Detroit to 3735 Whitney Ave. He is still with the Michigan State Telephone Co. in charge of all cable records.

Wade Weston, 442 Michigan St., Marquette, Assistant leader of County Agents in the Upper Peninsula, gets around. He is already said to be one of the best known men in the U. P.

'15

This is the year for the regular reunion of '15. Begin to make plans now to come back at Commencement time.

Fred and Mrs. Moran (Orene Smith '17) are living at Milligan, Nebraska, where he is teaching Smith-Hughes agriculture since Jan. 3. "Drought of last few years in Montana," writes Moran, "compelled me to adapt myself to the adverse conditions. This famous little drought is explained very nicely on page 308 of the U. S. Department of Agriculture year book for 1919. Was very sorry to leave the town of Chateau just when they are in the throes of an oil boom, but as I say the status present of conditions compelled me to seek other media for a nutritive ratio. "Con DeCamp" to has quit the Forest Service at Great Falls, Montana, and is now doing transit work for either the government or the state on the Glacier Park trail. The Herpeicide firm would say they had never seen a bald head if they saw Con."

'16

'16-ers say they are going to win the silver loving cup for record breaking attendance at their regular reunion next June. Watch them.

Fern Hacker Nauk lives at 167 Clinton St., Mt. Clemens.

'18

This from Russel Simmons "Sim," Kansas City, Mo., "I spent a very enjoyable Thanksgiving weekend with the Calrows in Des Moines. Saw Chet Spaulding for a few minutes while there. Brother Hort Joe Ryan and I are still sharing a kitchenette apartment—the kitchen part is not functioning however. We are competitors during the day but good friends after 6 p. m. Ryan is storing apples for the American Fruit Growers' Exchange and will probably be leaving Kansas City in another couple of weeks."

J. H. Harman, Box 903, Schnectady, N. Y., says, "Have just completed a most interesting season in connection with the work of the European Corn Borer and from now on will endeavor to collect all our data in presentable form for those higher up."

'19

J. W. Cheetham (with) is steel buyer in the purchasing department of the Samson Tractor Co., at Janesville, Wisc., and lives at 43 E. George St.

Paul O'Neil (with) of Lansing is now traveling in the East Indies and Island groups in the South Seas. He has a commission from the navy to write a series of articles on the different countries he visits.

Louise Hubbard is teaching household science and arts in the high school and grades at Greenville.

Esther Lott teaches general chemistry at the Central High in Flint, and lives at the Oak Grove Club.

From C. H. Hatland, Leland, Ill., we have, "I am now teaching agriculture and science besides I have charge of the athletics in our new \$25,000 gym and auditorium. My official title is Principal of the Leland Community High School. I ran for the Illinois Athletic Club at the Central A. A. U. Championship in August. Dave Peppard '17 also represented the club at same meet. One of my boys in agriculture took second place in the state stock judging contest at the University of Illinois November 17. I did not see the M. A. C. football team in action this fall but I saw the successful cross country team run at Urbana on the Ohio State-Illinois football day, November 20. Santiago Iledan sailed December 16 for the Philippines. I saw him in Chicago just recently. Santy was delayed on account of government transportation."

From Paul Howell's last letter, "Please send my M. A. C. Record to Box 74, Pierce, Fla. I am located here on reinforced concrete construction work for the American Agricultural Chemical Co. Carl Rogers '08 is superintendent of mechanical construction for the same company."

Bert L. Schneider writes, "Have recently been transferred from the Agricultural Station at Sitka to the one at Matanuska, Alaska. Before leaving Sitka, J. T. Bregger '17 and I had the pleasure of taking dinner with Dr. and Mrs. C. C. Georgeson. Dr. Georgeson is a member of the class of '78 and he told us many interesting things of M. A. C. as it used to be. He has charge of the Agricultural Experiment Stations of Alaska."

Geraldine Curtis Caldwell (with) lives at 2026 Linn St., Newberry, Pa.

'20

Willis Earsman '18 and '20 writes, under date of November 8, "Please send my Record to Knox, Pa., as I shall probably be here for a year or so. I've been sick this fall, was in a hospital in Grand Rapids for eight weeks, and just got home a week ago today. I'll have to take it easy for a year or so, then I hope to be in good shape again. In the meantime I'm depending on the Record to keep me in touch with the college. I have a letter from Calvin Overmyer '18, our Rhodes scholar. He says he finds conditions mighty pleasant at the University, and gave me a wonderfully interesting description of the daily life and customs of Oxford. He will travel in France during his vacation this winter. Best wishes for a successful year."

Marjorie Williams is a student in social economics at the University of California. She lives at 6452 Benvenue Ave., Oakland.

E. C. Hach, 919 Sheridan Ave., Detroit, was a visitor on the campus for the week-end of Nov. 26.

C. G. Alder may be addressed at 204 W. Franklin Ave., Lansing.

Ovid Alderman, Experiment Station, Forestry department, Wooster, Ohio, writes, "I joined the department of forestry in October and since that time have been engaged in making a forest survey of Pike County in southern Ohio."

Cora Baske teaches household art in Lansing schools.

Benjamin H. Bentley asks to have his Record sent in care of the J. W. Darling Lumber Co., N. W. corner Fourth and Plum Sts., Cincinnati, Ohio, which firm is in the commission lumber business.

A letter from Prof. J. F. Cox of the Farm Crops department at the college gives this interesting item, "While at the Chicago International Grain and Hay Show at Chicago, one of the natives of Toulon, Illinois, spoke very highly of the work which Roy Davis '20 is doing at the Toulon High School. Mr. Davis is teaching agriculture and general science and has gone at his job in the same systematic manner which characterized his work at M. A. C. Mr. Davis' plans for the development of the work at the Toulon High School is said to have caused the school inspector to reverse a decision to take the school off the accredited list and give it a three years rating as an accredited school, chiefly on Mr. Davis' excellent work."

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By C. Houston Goudiss

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