


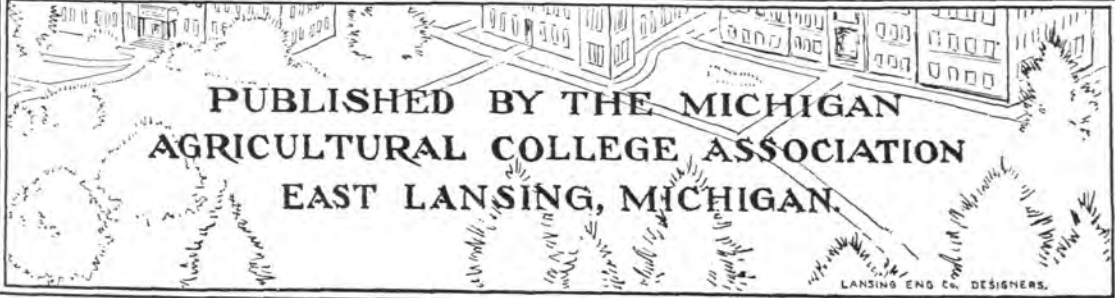


The M.A.C. RECORD



CONTENTS.

MANY RETURN FOR HOMECOM-
ING---REGISTRATIONS---M. A. C.
LOSES TO NOTRE DAME---EXTEN-
SION BULLETINS --- EDITORIALS
FROM MICHIGAN ALUMNUS---
NEW ALUMNI OFFICE---GRADU-
ATE STUDENTS---ALUMNI BAN-
QUET AT WASHINGTON---MICH-
IGAN WINS CROSS-COUNTRY---
NEW COACH---ALUMNI NOTES.

PUBLISHED BY THE MICHIGAN
AGRICULTURAL COLLEGE ASSOCIATION
EAST LANSING, MICHIGAN.

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THE M. A. C. RECORD

VOL. XXII.

EAST LANSING, MICHIGAN, TUESDAY, NOVEMBER 21, 1916.

NO. 9

NEW ALUMNI OFFICE AND GENERAL COLLEGE INFORMATION BUREAU.

Attention of the Alumni and all visitors at M. A. C. is hereby called to the new alumni headquarters and general information bureau which has been established at the College Book-store building or Waiting Room, in the room occupied some time ago by the M. A. C. Book Store, and lately by Harvey's Photo Shop.

This new office is established for the primary purpose of being of service, not only to the alumni, but to college visitors who may have only a short time on the campus and who may not be informed as to layout of buildings and grounds. A circular of information is being prepared which will contain a map of the campus and general facts regarding the college. The office is fitted with both phones and baggage may be left there without fear of pilfering. One of the prominent features of office equipment is the alumni register which every visiting former student is expected to sign.

For such a purpose as this college authorities could find no more convenient place. It is handy to the car line and alumni can find no excuse for not making their visits known. Try us out and see if we cannot serve you.

MORE GRADUATE STUDENTS THAN EVER BEFORE.

To those members of the college faculty who believe that the presence of graduate students at an institution like M. A. C. is an indication that the work given has at least some of the qualifications of a live, vigorous course, it is very gratifying that there are more graduate students in attendance this year than ever before. The total number is 25 and, while the majority are M. A. C. graduates, nearly all sections of the world are represented.

In the following list, unless otherwise noted, the students are graduates of this institution. The subjects are those pursued as major and minor, respectively. Raymond Nelson, '16, botany, bacteriology; E. Y. Hamlin, '16, forestry, greenhouse industry; J.

P. DePachter, '15, horticulture, entomology; L. R. Jones, Oklahoma A. & M., bacteriology; veterinary pathology; W. C. Keck, pathology, pathologist bacteriology; D. A. Seeley, '98, botany, physics; Ray G. Voorhorst, '10, pomology, botany; Merle F. Hunt, Colby College, Waterville, Maine; James Godkin, '16, botany, horticulture; W. K. Makemson, '16, botany, bacteriology; H. E. Drew, Univ. of Wyo., soils, animal husbandry; H. L. Lewis, '16, botany, bacteriology; W. A. Laudeman, Indiana University, soils, bacteriology; Ivan Wright, Oskaloosa College, Iowa, economics, horticulture; P. C. Kitchin, Ohio State, botany; H. J. Stafseth, Oklahoma A. & M., veterinary, botany; May Person, U. of M., home economics, bacteriology; Geo. R. Bogan, '16, soils, chemistry; J. A. Berry, '16, bacteriology, pathology; L. H. Van Wormer, '95, soils, chemistry; W. K. Sie, Univ. of Nanking, China, farm crops, botany; Arnold Awotin, '16, chemistry, bacteriology; G. W. Putnam, Kansas State, botany, farm crops; Manuel Justo, Porto Rico Agricultural College, bacteriology, botany; L. C. Wheating, '16, soils, physical chemistry.

LUNCHEON AT HOMECOMING ATTENDED BY 200.

The luncheon at Club D, Wells Hall, last Saturday noon, was attended by about 200 enthusiastic alumni and friends of M. A. C. Gathering at the Union Library house before the luncheon, many of the old boys met friends they had not seen for years, and the atmosphere fairly teemed with the reunion spirit.

Following the luncheon, W. K. Prudden, '78, president of the M. A. C. Association, took charge of the short program which had been prepared. He called upon Dr. Kedzie to give the address of welcome. E. R. Trangmar, a member of the present senior class, and president of the M. A. C. Union, explained what the union hoped to accomplish for the institution, and asked the alumni to be ready to help financially when the call came. L. Whitney Watkins, '93, made a few spirited remarks upon loyalty and complimented President Kedzie upon the work he has done thus far. W. O. Hedrick, '91,

gave a fine summary of what the union idea consists of and what has been done to date. E. W. Ranney, '00, was called upon to speak for the football boys of his day. The music of the program was furnished by the Girls' Glee Club. Their first song, "The Seasons," was wildly encored, and they were made to sing another, which was also well received.

The meeting adjoined to the strains of the M. A. C. band, which had assembled in front of Wells Hall to escort the alumni to the football field.

GATHERED FROM ALL POINTS OF COMPASS, M. A. C. GRADS BANQUET IN WASHINGTON.

Running true to form and precedent, the M. A. C. graduates in Washington scheduled a splendid banquet at the Ebbitt House last Thursday night, in honor of the many friends, graduates and former students who were gathered at the capital city to attend the various national conferences. The only point of difference between this and previous functions was that, like all well established annual gatherings of the clan, it was better.

One of the features of the menu at the banquet was the serving of dashens, a starchy substitute for potatoes, introduced into this country by Prof. Fairchild, agricultural explorer, of the U. S. Department of Agriculture, a son of George T. Fairchild, professor of English at M. A. C., 1866-79. Professor Fairchild shipped a barrel of these from Florida especially for the occasion.

Following the banquet the assembly adjourned to one of the parlors of the hotel, where President Harry Thurtell turned the meeting over to L. A. Clinton. The following were called upon: Dr. Howard Edwards, now president of Rhode Island Agricultural College, but who was professor of English at M. A. C. from 1890 to 1906; Dean E. A. Burnett of Nebraska, Dean G. W. Bissell of M. A. C., Dean Georgia White of M. A. C., President Kenyon L. Butterfield of Amherst, Liberty Hyde Bailey of Ithaca, N. Y., President F. S. Kedzie and Dr. W. J. Beal.

Dean Burnett spoke of the large number of men from M. A. C. who

(Continued on page 4.)

THE M. A. C. RECORD

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C. S. LANGDON, '11, Managing Editor.

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TUESDAY, NOVEMBER 21, 1916.

"UNIVERSITY PUBLICITY."

At the risk of seeming to attach undue importance to the meeting of the association of alumni secretaries at Nashville, Tennessee, recently, the editor wishes to bring one more of the topics of discussion to the attention of the alumni. The matter in question was discussed under the title, "University Publicity," by C. P. J. Mooney, editor of the *Memphis Commercial Appeal*, at a banquet given to the members by Vanderbilt University. Mr. Mooney has had wide experience on editorial staffs of Chicago and New York papers and is considered the strongest editor in the south, hence his discussion of the subject was listened to with compelling interest, not only by the alumni secretaries, but also by the university officials and several editors of local papers present.

Mr. Mooney began his address by explaining the relative value of news. He said the great fault to be overcome by universities in obtaining universal publicity for all departments was the cross purposes between the press and the persons in charge of university publicity. "They follow the lines of least resistance," he said in commenting upon the preponderance of athletic news of a college in contrast with that of the other departments.

"The publicity furnished by the press should be educational and representative of all departments. Every college offers unlimited opportunities for obtaining material for educational value to the public and it should be available, and should be placed before the people in the best possible form." In emphasizing the need of a publicity officer for the college, Mr. Mooney said: "Many of our universities do not appreciate the news which should be given out, and still fewer of them know how to give it out."

He emphasized how some papers still want only the unusual and sensational escapades of college life in their columns by citing the case of a certain professor of a Chicago university whose notoriety went around the world, when about the same time another professor from the same school received the Nobel prize who was al-

most unknown previous to the announcing of the award, and little space was given to the honor bestowed. "The influence of a truly great newspaper must be uplifting," he said, in speaking of the educational advantages offered to the press should the opportunity be grasped.

* * *

CONCERNING M. A. C.

The alumni are vitally interested in the publicity which M. A. C. obtains, both from the angle of knowing themselves what their alma mater is doing and that of being sure that their friends get the right conception. And M. A. C. has received considerable publicity in the past, much of it of tremendous value; some of it approaching notoriety, which has questionable value. But much of it has sprung from unorganized sources. And, however well it has been handled in the past, we venture to predict that it, like most other things, can be improved upon. And it seems to us that it can be improved upon in the direction of better organization of agencies now existing or the creation of a strictly publicity office.

* * *

OUR RESPONSIBILITY

AS INDIVIDUALS

It has been said that the best publicity an institution receives is through the medium of the alumni body. And yet, it is not enough that we do our work in our communities, or, as some one has put it, "Be ourselves raised to the highest power." We must do additional positive work.

We may look upon this question of publicity from the standpoint of salesmanship, where we are both the agents and the advertisement. The State of Michigan offers its citizens higher education in various institutions. We are not so narrow as to think that ours is the "only one." We look upon the various institutions as offering distinct types of education, and, as a good salesman does not run down the goods of others in the same business, we do not run down the educational opportunities of other schools, but do point out with emphasis the good points of our own.

We believe that M. A. C. is particularly fitted to give a certain type of instruction. And in such a position we are able to cater to a special class of students. It is the duty of the alumni, as publicity agents, to pick out these students, point out the advantages of M. A. C. in her particular field, and help them to choose rightly.

In order to do these things the alumni will have to keep in close touch with college activities and aims. It should be realized that instructing students in college is but one phase; work of investigational nature is another; carrying the college to the particular citizens of the state it is fitted

to serve is another. Knowledge of these things demands more than an occasional perusal of college publications. It makes necessary personal visits while the college is in its working clothes; a meeting with the college teachers; a personal touch with alma mater.

Whether this can be realized by occasional sporadic visits is a question. Some institutions have settled this question by establishing a "University Day," as announced in a previous Record. M. A. C. has not settled it yet but it seems as if she must if we, as alumni, are to realize our possibilities in full measure.

* * *

WASHINGTON ALUMNI BANQUET.

(Continued from page 3.)

are now interested in agriculture, and who are scattered all over the United States. In his opinion the time is ripe for a large progress of the Michigan Agricultural College. Dean Bissell told what the R. E. Olds gift means to M. A. C., and expressed himself as believing that engineering at M. A. C. is stronger than ever. Dean White made it clear that she is facing the problems of a large department, and she outlined how she is meeting these problems at the college in addition to keeping in touch with the women of the state.

President Butterfield, from the M. A. C. of the East, paid Dr. Kedzie a fine compliment when he said, "There is no need to worry about M. A. C. with such a man as President Kedzie at the helm." He believes that the colleges giving vocational training are on trial this day, and that the test of them will lay in the men and women turned out.

Liberty Hyde Bailey said, "Real rulership lies in organization. It is a mark of statesmanship to oppose majorities. Our great lesson is the fact that the Michigan Agricultural College was organized by a minority on great principles. Do not be misled by the faculty of majority."

President Kedzie received a strong response when he said, "M. A. C. cannot live on her past; what will you do for her future?" He said that this motto is to be hung in his office at the college. He also spoke of the hearty co-operation of his colleagues and the students. Dr. Beal's message to the alumni was, "Keep your eye on M. A. C. and remember you owe her an obligation."

The out of town guests were: F. S. Kedzie, '77; Dr. W. J. Beal; Dean G. W. Bissell; Dean R. S. Shaw; Dean Georgia White; Secretary A. M. Brown; Prof. L. R. Taft; Dr. Eben Mumford and Mrs. Mumford; Dr. C. E. Thorne; S. M. Tracy, '68; L. H. Bailey, '82; H. T. French, '85; E. A. Burnett, '87, and Mrs. Burnett; C. B. Cook, '88, and Mrs. Cook; C. P. Gillett, '88; C. E. Ferris, '90; F. B. Mumford, '91; K. L.

Butterfield, '91; A. B. Cordley, '88; Dick Crosby, '93; M. G. Kains, '95; H. E. Van Norman, '97, and Mrs. Van Norman; W. D. Hurd, '92, and Mrs. Hurd; C. A. McCue, '01; Bliss Brown, '03; E. O. Elmer, '03; R. J. Baldwin, '04, and F. W. Howe, '09.

Members of the Washington association present were: W. W. Tracy, '67; Donald McPherson, '74; Harry Thurtell, '88, and Mrs. Thurtell; F. H. Hillman, '88, and Mrs. Hillman; L. A. Clinton, '89, and Mrs. Clinton; William J. Meyers, '90, and Mrs. Myers; W. F. Wight, '94; C. P. Close, '95, and Mrs. Close; R. L. Clute, '96; J. E. W. Tracy, '96; Mary Baker Waite, '98; Matt A. Crosby, '02; J. M. Rankin, '02, and Mrs. Rankin; Fred Stevens, '03; Arthur Adelman, '04, and Mrs. Adelman; D. A. Gurney, '04; Anna Picket Gurney, '05; H. J. Schneider, '04; Cora L. Feldkamp, '05; Katherine McNaughton Reed, '05; Roy H. Waite, '07; S. L. Jodidi, '07-'09, and Mrs. Jodidi; Henry M. Conolly, '08; Ruth Foster Conolly, '09; E. B. Reid, '09; G. V. Branch, '12; H. B. Hendrick, '12, and Mrs. Hendrick; O. W. Schleussner, '12; R. A. Warner, '12, and Mrs. Warner; Lee M. Hutchins, '13; Gerald E. Mains, '14, and J. W. Fisher, Jr., '14.

COUNTY AGENTS MEET AT COLLEGE THIS WEEK.

County agricultural agents of the state, of which there are now 26, meet this week at M. A. C., with other agricultural experts, to make plans for another year's work and consider a program that will represent the latest and best in scientific research and experience.

The meetings are under the direction of Dr. Eben Mumford, state leader of county agents. In addition to members of the M. A. C. faculty, the conferences will also be addressed by representatives of the U. S. Department of Agriculture, among whom are L. H. Goddard, agriculturist in charge of farm management demonstrations; W. M. Cook, office of extension, and C. B. Smith, chief of extension work, north and west, and a graduate of M. A. C. in 1894.

Monday was given over to committee meetings. The program for the rest of the week follows:

Tuesday, 9 a. m.—"Report of 1917 Potato Projects," Prof. C. W. Wald; "Recent Developments in the Spread of Potato Diseases," Dr. G. H. Coons; "Distribution of Pure Seed," Prof. V. M. Shoemith; "Legume Culture," I. K. Maystead and Dr. Ward Giltner.

1:30 a. m.—"Live Stock Program for Michigan," Dean Robert S. Shaw; "Live Stock Breeders' Associations," Prof. W. F. Raven; "Cow Testing Associations," Prof. Waldron; "Poultry Demonstrations," Prof. C. H. Burgess; "Feeding Demonstrations and Records," C. L. Brody.

7:30 p. m.—"Policy of the State

Sanitary Commission Towards County Agent Work," Dr. H. H. Halladay, president of the state sanitary commission; "Policy of the M. A. C. Extension Department," Prof. R. J. Baldwin, superintendent of the department; "Field Work in the Control of Cattle Abortion," Drs. Ward Giltner and E. T. Hallman.

Wednesday's topics are:

9:00 a. m.—Committee reports on projects for 1917 as follows: "Soils," Prof. M. M. McCool; "Drainage," Prof. H. H. Musselman; "Fertilizer," Prof. A. J. Patten; "Horticulture," Prof. H. J. Eustace; "Entomology," Prof. R. H. Pettit; "Control of Plant Diseases," E. A. Bessey.

1:30 p. m.—"Relation of Teachers of Agriculture in High Schools to County Agent Work," Prof. W. H. French; "Farm Management Demonstrations," Prof. C. P. Reed; Round Table discussion, led by L. H. Goddard, superintendent of farm management, Washington, D. C.

7:30 p. m.—Round Table discussion, led by Prof. C. B. Smith, chief of the federal extension work, Washington, D. C.

Milk will be discussed Thursday morning under the following topics: "Present Status of Marketing Milk in Michigan," J. N. McBride, state director of markets; "Cost of Production of Milk," Prof. A. C. Anderson; "Relation of the County Agent to Co-operative Marketing," R. H. Ellsworth, Michigan representative of the federal department of markets; "Relation of the County Agents to Marketing," W. M. Cook, of the office of extension, Washington, D. C.

1:30 p. m.—Reports of Home Economics Projects in St. Joseph County, Miss Ilena Bailey; "Proposed Home Economics Projects for 1917," Dean Georgia White; "Boys' and Girls' Clubs," E. C. Lindemann, state leader; committee reports.

Friday, 9 a. m.—"Relation of County Agricultural Agents to Other Divisions of the Extension System," Prof. R. J. Baldwin; "Present Projects for 1917 in Connection With Institutes and One Week Schools in Agriculture," C. B. Cook, assistant state leader of county agents; "Financing and County Organizations," Dr. Eben Mumford; "Organizing the County to Make a Project Effective," Prof. C. B. Smith, Washington, D. C.

Both classes of the two-year short course have announced their intention of having basket ball teams and there seems to be much friendly rivalry growing out of this announcement. In this connection it may be mentioned that the College is woefully lacking in facilities to promote interest in physical exercise, but another year the new gymnasium will be completed and will offer excellent opportunity along this line for all students in college if the matter of direction is properly handled.

MARY E. MILES.

To the Editor of M. A. C. Record:

On Tuesday afternoon, Nov. 14, in her 87th year, after an illness of several months' duration, Mrs. Mary E. Miles passed away at her home in Lansing. The funeral services were conducted on Thursday afternoon by her pastor, Dr. G. L. Cady of the Plymouth Congregational church. For burial she was taken to Flint on Friday morning and laid beside her husband, who died 18 years ago last February.

Students of M. A. C. from 1860 to 1875 will remember the kindly, motherly ways of Mrs. Miles and how welcome we always were to the home of herself and husband, the late Dr. Manly Miles, our beloved professor of practical agriculture. She was a delightful visitor and until the past two or three years, when impaired eyesight hindered, she was a great reader of good books, and was remarkably well versed in current literature, history and politics, and she enjoyed quoting from memory long passages from her favorite authors. She especially enjoyed the calls of former students of Dr. Miles and never tired of recounting the experiences of early days at M. A. C., at Champaign, Ill., and at Amherst, Mass., where her husband held successively the chair of practical agriculture. For more than thirty years she has lived continuously in Lansing and leaves a vacant place in a large circle of friends. The passing of Mrs. Miles takes also the last member of the quartet of "mothers" whom we of 50 years ago remember with such kindly reverence, and we believe that few women were the equals of Mrs. Abbott, Mrs. Kedzie, Mrs. Fairchild and Mrs. Miles.

JAMES SATTERLEE, Class of '69.
Lansing, Mich., Nov. 18, 1916.

EXTENSION BULLETINS ON HOME ECONOMICS SUBJECTS GET BOOST.

A letter which Director Baldwin has recently received from the *Ladies' Home Journal* emphasises the value of bulletins published some time ago at M. A. C. on various phases of home economics. The *Journal*, which is running a department to call attention to various publications of the U. S. Government and agricultural colleges, has requested permission to mention at some length nine circulars published by the Extension Division at M. A. C.

The titles of these are as follows: Legumes and Nuts as Food, Meat as Food, The School Lunch Box, Table Setting and Serving, Cookery, Milk and Eggs, Home Decoration, Cheese As A Food, Study in Textiles.

The letter from Dudley Harmon,

manager of the *Journal*, to Mr. Baldwin reads in part as follows:

"I appreciate the fact that the nine circulars you so kindly sent me are primarily intended for the use of instructors in your extension classes, but do you not agree with me that several of them also have very genuine and practical value aside from that? I have carefully gone through them all and am convinced that the one on table setting and serving, that on textiles, and the one on home decoration, would prove valuable to any home keeper without class work to supplement them. It seems to me the first mentioned is a complete guide to duties of a host, hostess and guest and, therefore, valuable to every member of any family, as it touches each of them in one or more ways. The one on textiles contains a good deal of matter which, it seems to me, would prove useful to any woman, though the first part should, of course, be supplemented by instruction and demonstration, but the latter part, comprising the list of goods, with widths and prices, and instructions for removing stains, is of very great practical value just as it stands, and would be sure to serve a good purpose when put in the hands of any woman interested in better buying and conservation of materials already purchased. The bulletin on home decoration is obviously intended, as I see it, to be amplified by lectures and illustrations, but don't you think it has high value as a suggestive guide to house furnishing and decoration just as it stands?"

It so happens that I have been look-

ing all over the states, so to speak, for just such material as is contained in these three publications and will be more pleased than I can tell you if you can see your way clear to letting me mention these concrete results of the work in Michigan in my pages this winter.

Of course, you understand that whatever I shall write will give Michigan credit, and that my chief desire is to make such publicity as pleasing and as advantageous to you as is possible; also that any suggestions which may occur to you will be most gratefully considered by me, as I have no selfish aims to promote, but seek merely the extension and betterment of the service this department of the magazine is rendering to all who wish to avail themselves of it. And, perhaps you will pardon me for the statement that in the nearly ten months we have been in existence, we have received letters from more than 126,000 persons, which we regard as proof that we must be rendering some real service."

The following alumni were present at the annual fall dancing party of the Union Literary Society, which was held in the society house last Saturday evening: H. J. Sheldon, L. K. Cleveland, M. L. Holland, Ashley Berridge, S. F. Edwards, C. R. Oviatt and Stace Griggs. Capt. and Mrs. Longanecker and Lieut. and Mrs. Murray acted as patrons. Music was furnished by the college orchestra.

EDITORIALS REPRINTED FROM "THE MICHIGAN ALUMNUS."

The RECORD is glad to print the following two editorials appearing in the November number of *The Michigan Alumnus*, since they represent our own ideas on the topic and supplement what we have previously pointed out. We have seen no clearer presentation of the subject, and can assure the alumni of M. A. C. that we, also, will welcome a general discussion of this live question.

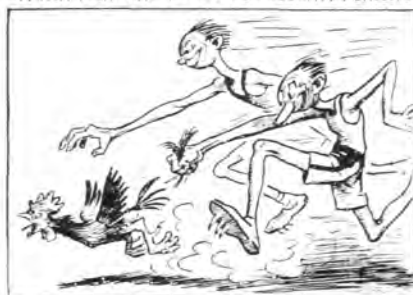
THE FUTURE OF ATHLETICS.

At the recent meeting of Alumni Secretaries at Nashville the topic which seemed to attract most attention and receive most discussion was that of athletics and the relationship of the alumni to the athletic activities of our universities. There was a very general feeling that the alumni must take athletics more seriously, and not so seriously. Of course the paradox resolves itself when it is made plain that the problem, which the tremendous growth of athletics as a spectacle and a business these past years presents, is to be taken very seriously indeed; at the same time it is coming to be generally recognized that we need to view the games themselves, the inter-university contests, more in the light of what should be their real relation to the fundamental object for which a university stands. This is all elementary in a way, and yet, all that has been done to bring about a more rational relationship and the great

Is College Training Useful on the Farm? Of Course!

(By permission of The Country Gentleman, Philadelphia, Pa.)

TRACK MEN ARE FITTED FOR POULTRY PURSUITS



MUSIC SOOTHES THE BOVINE BREAST AT MILKING



HOW TO TACKLE THE HOG PROBLEM



POLE VAULTERS ARE INVALUABLE —



SO ARE POLO PLAYERS



AND TRAINING TABLE EXPERIENCE IS ESSENTIAL

work still before us, is not well understood, certainly not by the alumni. We have a world of great athletic contests, with their cheering thousands representing the healthy partisanship and rivalry of our college men and women, paralleled, but in no vital way connected with our educational institutions. At least the universities would still go on their educational way even if athletics were abandoned entirely. But that cannot be thought of, the spirit which athletics represents in our universities is entirely too healthy. Nevertheless, it is a fair question whether it has not been unduly exaggerated and whether American genius for organization has not carried it too far. If so, it is a task for our colleges and universities and the different bodies which make them, students, faculties, and alumni, to bring about a more rational relationship.

A PROBLEM FOR ALUMNI.

Contests came naturally in the earlier and more simple days of our universities. Intercollegiate rivalries arose, and suddenly we were confronted with a situation in all our universities represented by our own annual football games with their twenty or twenty-five thousand spectators, or the Yale-Harvard games with their seventy-one thousand. We have simply run away from the only logical foundation for intercollegiate rivalry, healthy participation of the whole student body in outdoor exercise with the best surviving to represent us in contests with our rivals. And yet, however much we may deplore the lack of any real representative quality in our big games, there are few of us indeed who can fail to be stirred by these great battles of picked champions. We all turn out to watch them, at least most of us do, with an absorbing interest. We follow the progress of the team and the individual players and are just as enthusiastic when Michigan wins as are the undergraduates. This very general interest makes it all the more necessary that the alumni recognize, that if football and the other forms of intercollegiate competition are to survive in some form, they must be given a foundation in a true love of outdoor sports of all kinds and a general participation on the part of the whole student body. This is a task, not for students and faculty alone, but for the alumni whose support is vitally necessary. Not only must the graduates interest themselves in the big games—they do that already—but they must encourage the interclass and inter-department teams. They must foster all kinds of sports that every man may find something to his taste, and then see that as far as lies in their power every man—and woman too—in the University is encouraged to “go in” for something. Here lies an opportunity for constructive work on the part of the alumni

who are interested in athletics. The work of the intra-mural department under Floyd A. Rowe, the development of our great athletic field, almost eighty acres in all, and a slowly growing, but real interest, in all forms of minor sports, are all indications of a dawning correlation of athletics with the true function of the University. But it must be carried much further to bridge the existing gap. The *Alumnus* would welcome a general discussion of this very live topic on the part of the alumni. An interchange of views would be helpful and might be stimulating.

REGARDING THE STEWART MEMORIAL.

Editor RECORD:

I'm sure that other members of the class of '95 feel grateful as I do to R. A. Brown, '14, who sent in the item concerning Guy L. Stewart in the November Record. Probably others of us did not know a monument had been erected to his memory “by his many friends.” Of all the men of our class I think none had the faculty of making friends so easily as he. In fact I have known few men in my business career who had this faculty so easily at command. I wish that it might be possible to have a good photo of that monument reproduced in the Record. Can you get one? M. K. KAINS, '95.

Kains also mentioned lectures which he has delivered and expects to deliver in the future at various places. One was a talk on amateur flower growing at the Brooklyn Academy of Sciences; a talk on pruning before the Maryland State Horticultural Society, illustrated by his own slides; he will also appear before the Western New York Horticultural Society late in January.

RESPECTFULLY SUBMITTED.

A long-suffering professor at the University of Minnesota has submitted the following with a request that it be brought to the attention of the Board of Regents.

Same Thing.

A letter from a Babylonian master to his servant 2,200 years before Christ, has been translated at the University of Pennsylvania. An accurate report of its contents has not yet reached this office, but this is the tenor of it: “My Good Man: Owing to the present high prices in raw materials, and incidentally the consequent expenses of operation, it is impossible at present to give you the increase in salary you ask for. Do not despair, however. Good service never goes unrewarded.—The Boss.”—Kansas City Star.

George R. Gage, M. S., 1915, is an instructor in Botany at Cornell.

AGGIES GOAL CROSSED TWICE BY NOTRE DAME.

SUPERIOR TEAM WORK SHOWS.

In the final game of the 1916 season M. A. C. went down to defeat before Notre Dame, Saturday, beaten by two touchdowns, the score ending 14 to 0.

The game was replete with sensations, the only trouble being that sensations did not come on the right side of the ledger for most of the 7,000 fans, among whom were many alumni and heroes of former grid days at M. A. C. But it was a great battle. M. A. C. put up the best fight of the year and in the last three quarters was able to hold the Catholics down for the most part.

Notre Dame made her first touchdown in the first three minutes of play. M. A. C. received the kickoff but was unable to gain and Butler punted to Cofall on Notre Dame's 45-yard line. Two end runs by Cofall and Bergman put the ball on M. A. C.'s three-yard line, where the Aggies held for three downs. On the fourth down Miller took the ball over for the first counts and Cofall kicked goal. Notre Dame didn't get real close to M. A. C.'s goal again during the game by clear gains. The other touchdown came as a result of an M. A. C. forward pass, intercepted on the 45-yard line by Rydzewski, who ran through a practically open field for a touchdown. The Hoosiers came near scoring again in the final minutes of play from another intercepted pass, which was carried 60 yards to the goal, but the ball was brought back on account of holding and Notre Dame penalized 15 yards.

M. A. C. made but four first downs during the game, the opponents eight. Of 17 forward passes attempted by the Farmers seven were successful for a gain of 93 yards. Notre Dame tried seven, connecting with three for a total of 64 yards. Notre Dame was penalized 75 yards, mostly for holding, while the Aggies suffered but 10 yards in penalties. The Aggies were forced to punt 12 times, Notre Dame seven.

Butler and Fick played like all-stars for the Aggies. The former showed a tremendous going stride at times and Fick played the best half back game of his career. Jacks was not up to the form exhibited in the Michigan game. Henning and Ramsey, at ends, could not seem to solve Notre Dame's end runs the first quarter, though they settled down into a good defensive game after that, Ramsey especially. The Aggie line was absolutely impenetrable, even the doughty Cofall could not gain through it. Notre Dame's line, though heavier, did not show up a whit better, even with a slightly weaker offensive punching it than that which the Aggies resisted.

M. A. C.'s one look at the opponent's goal line came in the third quarter

after two passes, Butler to Huebel and Huebel to Butler, which put the ball on the visitor's 10-yard line. The back field tried a smashing attack, even by bringing Blacklook back, but the Catholics held. Huebel then tried a forward pass over the goal line, but the ball went too far, and it was Notre Dame's ball on her 20-yard line. The fourth quarter was largely a punting duel.

M. A. C.	Notre Dame.
Ramsey	L.E. Banjan
Coryell	L.T. Coughlin
Straight	L.G. Bachman
Frimodig	C. Rydzewski
VanDervoort	R.G. Degree
Blacklock	R.T. McNery
Henning	R.E. Meagher
Huebel	Q.B. Grant
Jacks	R.H. Bergman
Fick	L.H. Cofall
Butler	F.B. Miller

Touchdowns: Notre Dame—Miller, Rydzewski. Goals: Cofall. Substitutions: M. A. C.—Turner for Henning, Brown for Huebel, McClellan for Jacks. Notre Dame—Miller for Cofall, Dous for Grant, Whipple for Meagher, Ward for McNery, Frantz for Bachman, Stack for J. Miller. Officials: Referee—Ray of Northwestern. Umpire—Gardner of Cornell. Field Judge—Hoagland of Princeton. Head Linesman—Lynch of Brown. Time of quarters—15 minutes.

BASKETBALL SCHEDULE.

Jan. 12.—West Virginia Wesleyan at East Lansing.
 Jan. 17.—University of Detroit at East Lansing.
 Jan. 19.—Hope at East Lansing.
 Jan. 24.—Alma at Alma.
 Jan. 24.—Illinois Athletic Club at East Lansing.
 Jan. 27.—Notre Dame at East Lansing.
 Feb. 1.—University of Buffalo at East Lansing.
 Feb. 3.—Detroit Y. M. C. A. at East Lansing.
 Feb. 8.—Ohio Northern at East Lansing.
 Feb. 10.—Wabash at East Lansing.
 Feb. 14.—Notre Dame at South Bend.
 Feb. 16.—Northwestern College at Napierville.
 Feb. 21.—Polish Seminary at East Lansing.
 Feb. 23.—Hope at Holland.
 March 2.—Northwestern College at East Lansing.
 March 10.—Detroit "Y" at Detroit.

Members of the teaching staff, residents of Lansing and East Lansing, have been flooding the office of the Forestry Department this fall with calls for cordwood. These will be interested to know that the department has just started to saw wood, and it is expected that about 300 cords will be cut this winter.

MICHIGAN WINS X-COUNTRY, ALBION SECOND, M. A. C. THIRD.

The University of Michigan's cross-country team, headed by Carroll, Kuivinen and Bachtel, captured the annual Michigan inter-collegiate cross-country run at East Lansing Saturday.

This gives the Wolverines a second claim on the perpetual trophy offered by the athletic department of the M. A. C., which won three times becomes a permanent possession.

Six teams, making a field of 31 runners, started the race, and 29 finished.

Carroll of Michigan took the individual honors, doing the course of 3 3/4 miles in 17 minutes, 10 seconds, or an even minute and 50 seconds less than the time made in the trials last week: Summary:

University of Michigan 'varsity, 8; Albion, 16; M. A. C. 'varsity, 32; Michigan fresh, 51; M. A. C. fresh, 58. Western State Normal failed to finish three men.

Individual points: Carroll, Michigan, first; Addington, Albion, second; Kuivinen, Michigan, third; Bachtel, Michigan, fourth; Longnecker, M. A. C., fifth; Hofferstadter, Albion, sixth.

EAST LANSING MASONIC LODGE WILL HOLD FAIR.

The new Masonic Temple, the home of the East Lansing lodge, is nearing completion, and plans for a monster fair are under way for the formal opening of the building, Dec. 6, 7, 8, 9. The organization of the big celebration is largely in the hands of members of the M. A. C. faculty and college students, among whom the following are prominent: F. H. Sanford, Thomas Gunson, A. J. Clark, H. H. Musselman, R. P. Lyman, G. H. Detling, G. A. Newlon, C. S. Dunford, C. E. Newlander, C. M. Cade, W. I. Gilson, R. E. Loree, E. T. Hallman, R. G. Saxton, E. H. Ryden, J. T. Hutton.

SOMMER WILL NOT COACH AGGIES AGAIN.

Frank Sommer's contract as football coach for the Michigan Aggies terminated with the final whistle in the M. A. C.—Notre Dame game Saturday, and it is practically settled that he will not be asked to return another season. A meeting of the athletic board of control last week made this point almost certain.

Sommer has done much for M. A. C. gridders in the way of teaching them the fine points of the game, but a feeling has been developing all season among members of the team, and also, the student body, that he could not get the monogram aspirants to fight as a unit. The games of the sea-

son seem to bear this out. At the start he had the solid backing of the student body but less than two weeks had elapsed before fans took a dislike to him. Later members of the team became dissatisfied. The student council took the matter up with the athletic board of control, with a result that M. A. C. is now looking for a new coach.

It is probable that there will be no hurry about this matter as the new gymnasium will make possible the revising of the coaching system at M. A. C. and the position of general director will be such a good one that it will be aspired to by many.

Coach Sommer came to M. A. C. very largely upon the personal recommendation of former coach, John Farrell Macklin. When the latter resigned the season was so late that there was little choice, and the board was fairly driven to Macklin's advice.

COLLEGE FROLIC FOR DETROIT ALUMNI.

The College Club of Detroit, an organization composed of college girls, and located at 50 Peterboro Street, are giving a College Frolic and County Fair at the Arcadia, Woodward Avenue and Stimson Place, on Nov. 28, and they are asking the patronage and support of all college alumni.

A number of the different colleges have promised to manage booths, and an automobile is to be on raffle by the U. of M. alumni. The M. A. C. alumni are planning on a booth.

It is a worthy cause, and the proceeds are to be used to establish a bureau to assist girls in college and to aid them to secure positions as they leave college, etc.

The M. A. C. alumni are kindly asked to give the frolic and fair their hearty support.

HOMECOMING REGISTRATIONS.

The following were among those present at the home coming celebration Saturday. Doubtless as many more escaped our register:

'69.
James Satterlee.

'78.
W. K. Prudden.

'93.
Lucy M. Woodworth, L. Whitney Watkins, A. B. Cook, L. H. Baker,

'95.
H. R. Parish.

'98.
F. L. Woodworth.

'99.
S. F. Edwards.

'00.
Tie Bowerman Edwards, S. L. Christensen, G. B. Wells, E. W. Ranney.

'02.
L. D. Rudolph, H. L. Mills, T. Glenn Phillips.

THE BLACKBIRD.

NEWS AND COMMENT

Class soccer is creating some interest among the underclass men.

The seniors won the class football championship this fall. They have now won a class championship in every college sport.

The Forestry Department has some Xmas trees which it will sell to people in the vicinity of the college or others who may desire them.

W. S. Beach, who received his M. S. degree at M. A. C. in 1915, is now an assistant at the University of Illinois, working for his doctor's degree.

At the Hort. Club meeting Wednesday night Dr. Hedrick talked on Rural Credits, with special reference to fruit growers' problems along this line.

G. C. Woodin, who has been instructor in entomology at M. A. C. since 1913, is at Ohio State University this year as an assistant. He is also pursuing work for an advanced degree.

The Forestry Club will not hold a fair this year as the crowding of classes and laboratories in the building makes it impracticable. The Club will, however, put out another annual and the staff for this has been chosen, as follows: F. E. Hausherr, editor-in-chief; Henry Dorr, assistant editor; B. M. McClure, business manager.

Initiates into Sem Bot, honorary botanical organization, were announced last week as follows: Frances Klassel, '17, Escanaba; Blanche Snook, '17, Hadley; J. C. Kelham, '17, Avilla, Ind.; Manuel Justo, p. g., Juncos, Porto Rico; F. M. Wilson, '17, Hillsdale; A. B. Love, '17, East Lansing; B. W. Lloyd, '17, Emporium, Pa.; D. L. Peppard, '17, East Lansing; J. F. Sheldon, '17, Crosswell; E. S. Anderson, '18, East Lansing; H. H. McKinney, '18, East Lansing; D. Atanasoff, '19, Gramada, Bulgaria; H. N. Putnam, '17, East Lansing.

Two features of the many activities of the short-course men go to show that the College is vitally interested in their well being. The short-course men have a literary organization, known as the Collation Society, which meets every week and is addressed by some member of the faculty. Plans are under way to carry on debates, have instruction in parliamentary practice and in many ways make it a training school for the members. This, in connection with the course in rural community leadership, which has been worked out by Don Heffley, Y. M. C. A. secretary, will go a long way towards providing good, wholesome social and intellectual divertissement. There are now ten sections of this class with a total enrollment of about

'03.
E. K. Mason, H. W. Dey, Edna V. Smith, H. W. Norton, Jr.

'04.
L. F. Bird.

'05.
C. A. Hach, Paulina Raven, Harriet Moore.

'06.
L. O. Gordon, R. E. Keech, H. S. Reed.

'07.
Daniel H. Ellis, H. L. Brown, R. T. Keech, Trixie Skeels Tanner, H. I. Glazier.

'08.
Philip J. Baker, George H. McVanel.

'09.
Walter Postiff, Frank McClung, C. A. Keech, R. V. Tanner, William Carl Chapman.

'10.
R. G. Voorhorst, O. L. Snow, J. A. Waldron.

'11.
J. G. Hays, J. Frank Campbell, C. H. Knapp, Vern C. Schaeffer, Charles Tubergen.

'12.
F. T. Riddell, F. H. McDermid, Edward J. Friar, E. E. Hotchin.

'13.
Ruth A. Brusselbach, Don D. Stone, E. C. Geyer, W. F. Sanborn, W. A. McDonald, L. W. Dunn, C. H. Taylor, Bessie Andrews Hays.

'14.
C. F. Myers, M. K. Griggs, J. W. Weston, Verne A. Freeman, Bertha VanOrden Baldwin, I. L. Cardwell.

'15.
Mary Baldwin, G. K. Fisher, William J. Baker, Alice M. Crafts, W. R. Thompson, R. W. Waffle, E. F. Holser, L. R. Walker, E. R. Hill, Dan D. Henry, Paul E. Smith.

'16.
Louella Wilder, Ruth E. Hurd, H. J. Horan, Henry A. Goss, L. H. Gork, L. D. Fisher, K. H. McDonel, A. H. Hunzicker, Grace Martin, Olive Normington, Elda Robb, H. L. Lewis, Lillie Thomason, O. A. Olsen, G. W. Pellett, R. Eriksen, Vera Gruner, O. R. Oviatt, Earl Wilson, M. H. Shearer, Blake Miller, L. R. Stanley, C. E. Thompson, Rose Hogue.

The Alpha Zeta, honorary agricultural fraternity, initiated the following last week: H. K. Abbott, '18, Reading; N. A. Gifford, '17, Davison; S. W. Harman, '17, Geneva, N. Y.; F. B. Himes, '17, Perrinton; K. A. Peters, '17, Big Rapids; J. C. Kelham, '17, Avilla, Ind.

The M. A. C. All-Fresh will finish the fall schedule this week Wednesday, when they meet Coach Blake Miller's Mt. Pleasant Normal eleven at Mt. Pleasant. This game was to have been played last Friday but was postponed on account of snow.

Hear the blackbird's merry chatter
Flooding rill-like thru the willows;
Hear his call the silence shatter,
While the wind awakes the billows.

When the dawn in flame ascending,
Sees its gold the lake adorning;
Perched upon a cat-tail bending
Chants the blackbird to the morning.

Bird of cheer in cloak of sable;
Black, but wings with color flaming,
Have you come from old time fable
With that mark good deeds acclaiming?

Or were you, a bad elf sinning,
Changed into a somber blackbird,
With a song that was so winning
That your coat with flame was lacquered?

Bird of joy, you're gaily calling
Where the pussy-willows budding,
In the light air rising, falling,
Promise spring will come a-flooding.

May the summer bring you gladness
For your song so clearly ringing;
May your lifetime know no sadness;
But a wealth of dawns for singing.
—A. J. Patch.

E. Lansing, Mich.

The above is one of the poems receiving favorable mention in the Eumnian-Holcad contest last spring.

HEMP HURDS AS PAPER MAKING MATERIAL.

This is the title of the U. S. Department of Agriculture, No. 404, Bulletin, written by Lyster H. Dewey, '88, botanist in charge of fibre plant investigations, and Jason L. Merrill, paper-plant chemist. The bulletin will be of great interest to the large number of people who, especially at present, are interested in the economics of the paper situation. It will also be of interest to scientific investigators and chemists.

Hemp hurds is the name given to the woody inner portion of the hemp stalk which is broken and separated from the fibre in the process of breaking and scutching. It is a waste product at the present time. The conclusion of the investigation set forth in the bulletin, which is itself printed from stock made from hemp hurds, is as follows: After several trials, under conditions of treatment and manufacture which are regarded as favorable in comparison with those used with pulp wood, paper was produced which received very favorable comment both from investigators and from the trade, and which according to official tests would be classed as a No. 1 machine finish printing paper.

80.- The leaders are members of the College teaching staff and these also meet once a week and go over the work under the direction of E. C. Lindemann.

The Aggies held a burial ceremony over Notre Dame's body last week end, the only trouble being that it was staged Friday evening in the Armory instead of Saturday afternoon on the football field. Nevertheless the mass meeting will go down in history as the most unique ever conducted at M. A. C. The only proof we need give for this is the fact that the surging crowd of enthusiastic rooters were held for three hours while various wards of Wells Hall and representatives from the other dormitories contributed stunts for the entertainment. Ward B held the funeral ceremony. Ward C hung Notre Dame in effigy. Ward F appeared in dress suits and showed that a mass meeting could be conducted on polite lines without dampening enthusiasm. Ward D shook the house with their wooden shoes, imported from Holland especially for the occasion. Abbott Hall presented some original songs and dances. The official part of the program was presided over by Howard C. Rather of Elkton, who called upon the following for speeches: Norm Weil, football manager; George E. Gauthier, coach; Ward Giltner, of the college faculty; W. K. Prudden, president of the alumni association.

ALUMNI NOTES

'99.

T. H. Libbey, '95-'97, of Nunica, was a campus visitor recently. He expects to get back into the engineering game in the spring.

'02.

Wallace K. Wonders, a, advises the Record of change of address from 659 Fourth Ave., Detroit, to 375 Westlawn Blvd., Strathmore Village, Highland Park, Mich.

'03.

Editor, M. A. C. Record: I can hardly get along without the Record, as it is about the only means I have of keeping track of my M. A. C. acquaintances. I always look for news from classes '00 to '06, and am seldom disappointed. I am still on the old farm and am enjoying wrestling with the labor problem. In order to be sure of a stenographer to assist me in my business I took one for a partner. She was formerly Miss Lottie E. Wright, and became Mrs. Thomas at Oak Park, Illinois, on June 30th of this year. She is connected with M. A. C. on account of having a brother and a sister, W. R. Wright, '02, and Hettie B. Wright, '02, members of the alumni.
R. G. Thomas,
Three Oaks, Mich.

'05.

Harriet Moore of St. Clair, who was a student at M. A. C. two years with this class, and a great friend of Lillian Taft, has been visiting at the Taft home on the campus.

'06.

W. P. Wilson, e, is now a captain in the Coast Artillery Corps, U. S. Army. He has recently been transferred from Fort Monroe, Va., to Fort Du Pont, Delaware.

'08.

S. W. Horton, a, is with the Kansas Branch of the Sidney Spitzer & Co., Toledo, dealers in municipal and corporation bonds, and lives at 1028 Harrison St., Topeka, Kansas.

'09.

Through the kindness of C. M. Conner, '92, farm adviser for Stanislaus County, California, the Record has located Charles William Edwards. He is now animal husbandman at the Guam Experiment Station on the Island of Guam. Edwards was formerly working under Conner in the Philippine department of agriculture.

'10.

William Gilbert May, e, was married on August 19 to Edith Marie Long of Norwood, Ohio. Mr. and Mrs. May are at home at 4815 Beech Street, Norwood, Ohio. The Record didn't get this from "Bill," but from authentic sources. And since it has been some time now we're willing to let out the news, taking our chances on its effect upon his long-wondering friends and classmates.

'11.

Guerdon Dimmick, f, of the Michigan Sand & Gravel Co., Detroit, "breezed in" on the campus a short time Monday.

Louis Pauly Walker, e, and Ula Fay Whiteside of St. Ignace were married November 8, 1916. They will be at home after January 1 at St. Ignace, where "Polly" has a furniture store.

'12.

Edmund H. Gibson, a, announces a change of address from Charleston, Mo., to R. F. D. 1, Alexandria, Va. It is assumed that he is still in the entomology department of the U. S. Department of Agriculture.

George C. Sheffield, a lieutenant in Company G, 31st Michigan, is coaching the regiment's football team on the border at El Paso, Texas. George has asked Gauthier for some basic formations and doubtless he will have a team that will make the one "Fiz" Chaddock is starring in, for the artillerymen, look green with envy. Why wouldn't it be a good thing to pull off some British tank manoeuvres by the football men on the border and at least give the Mexicans a change of entertainment?

"Ludington, Mich., Nov. 15, 1916.
"Dear Record:

"Here comes another dollar for the

good of the cause. We sure enjoy reading the weekly doings at the college and news of our old associates. Can only be with you in spirit on the eighteenth as old Dame Work seems to have control of things. Have recently been placed in charge of the new city bacteriological and health laboratory and am required to make complete water analysis every day, also make bacterial counts of all milk sold in the city once a month. This, in connection with my school work, for the present will keep me on the jump. We are planning quite an Apple Show to be held in Ludington

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69th St. at East River
New York City, N. Y., U. S. A.

Nov. 28-29, in connection with the Congress for County Agents. Wesley Hawley, (short course) who has taken a number of ribbons at College Hort. shows, is president, and I have duties of superintendent heaped upon me. R. V. Tanner, county agent, is on the job every minute, offering suggestions and giving us some of his pep. You have eight of our high school products at college now, and I will have some more for you next year. We are all glad that our man Ramsey has made good. You ought to have seen him last summer, running up the beach a couple of miles or so, just to help get into condition early in the season.

"Ted" Caldwell."

"13.

Rhea B. Allen, h, is staying at home this year, Saugatuck, Mich.

G. C. Dillman, e, is still stationed at Escanaba as district engineer for the Michigan State Highway department.

Elmer W. Brandes, a, (M. S. 1915) of the Porto Rico Experiment Station, expects to take leave of absence and study for his doctor's degree at Cornell next semester.

Dan Mather, a, who has charge of the Orchard Bay Farm at Charlevoix, writes he'll have to give up a visit to M. A. C. this fall. "We have a drainage system of some 15,000 feet projected which must be partly completed in order to drain our new farm buildings. Also have about a thousand cords of wood to ship out besides several thousand bushels of turnips to pull."

R. E. Pailthrop, a, assistant professor of Horticulture at the Delaware Agricultural College, fears that he cannot send the Hort. show any apples this year, as their storage facilities will not permit, but says their new horticultural building is now progressing nicely and next year they will have splendid facilities. "Pinky" hopes to see a large number of M. A. C. fellows at the scientific meetings in New York about Xmas time.

"14.

H. E. Aldrich, e, is chief draftsman for the Wickes Boiler Co., Saginaw.

R. W. Streat, a, has entered as a freshman medic at the University of Michigan.

News has just been received of the marriage of Bertha Kaiser, h, to Henry C. Ballon, on August 10. Mr. and Mrs. Ballon are living in Cadillac.

Geo. A. Somerville, e, who is with the State Highway department, State of Illinois, now has his headquarters in Springfield, with address 707 E. Cook St.

H. Blakeslee and Muriel Smith Crane, both of this class, are the proud parents of a boy, Albert Hugh, born Nov. 10. They begged to be excused from the Homecoming. Sure, and congratulations!

B. H. Ernsberger, a, writes that the Limoniera Co. at Santa Paula, Cal., has had a very profitable year with their citrus fruits and that he hopes to get a share of the profits, since they have announced that they would divide with their employees.

Ernie Hart, Jr., a, reports that he has just made a harvest of 1,000 barrels of elegant apples on the experimental orchard of the Niagara Sprayer Co., at Middleport, N. Y. While the orchard is not run for profit, but for experimental purposes, there will be a net profit this year of over \$1,000.

R. E. Caryl, a, who has been in charge of a citrus ranch at Sespe, Cal., has just accepted a position with A. D. Shamel, bud selection expert for the U. S. Government. He will have charge of the records being taken on the Chase Ranch, at Corona, Cal., and considers himself very lucky to get into this work.

The California Fruit Growers' Exchange has announced its intention of adopting a magazine which will go to the 8,000 growers who market fruit through this medium. It will be known as the Sunkist Courier, and, as the burden of the publication will fall on the advertising department, Don Francisco will be the editor. Don writes that it is to be a four-page monthly newspaper with no jokes or froth, but good, meaty information. Some contract and a big temptation, we should say, for a person of Francisco's ability with the cartoon.

"15.

"Pansy" Aultman, e, civil engineer in St. Johns, called at the engineering offices last week.

Jim Palmer, a, has recently been made boss of an orange ranch at Lindsay, Cal.

R. V. Lester, e, is still with the Westinghouse E. & M. Co., Wilkesburg, Pa., with residence at 837 Rebecca Ave.

F. M. Keyes, a, has recently accepted a position on a citrus ranch at El Cajon, Ca., and reports that everything is going fine.

H. J. Buell, a, has just been made assistant district manager for the California Fruit Growers' Exchange at Indianapolis, with increase in salary.

M. I. Wolcott, a, is continuing work for his doctor's degree with Lipman at the New Jersey Experiment Station, New Brunswick, N. J.

Verne Steward, a, is at Caledonia, Minn., this year, teaching two classes in agriculture and spending the remainder of his time in extension work.

Marion Cecil Hengst, e, and Lula Elnora Heininger, of Adrian, were married Oct. 10. They are living in Lansing, where Hengst is working for the State Highway Department.

H. J. Gallagher, a, was a campus

visitor last Tuesday. He expects to work for the Farm Mechanics and Farm Crops departments through the winter and continue work on his farm, south of Lansing, next spring.

W. S. Dilts, a, instructor in poultry husbandry at the State College of Agriculture, Athens, Ga., writes "Things are coming my way down here and I like the country better all the time."

"They say farming is slow business, but we find it runs along more smoothly when some of the good old M. A. C. spirit is mixed in. Sorry to hear of the defeat by Michigan, but it is no disgrace to lose now and then. I wonder if all the '15ers are too busy chasing the promising American dollar to help liven up the Record."

C. W. Simpson, Mendon.

'16.

A. W. Wright, e, is tool stock clerk for the Ford Motor Co., Detroit.

E. M. Hough, v, is working at the Reo, Lansing.

Claude Postiff, e, is teaching in the Arthur Hill Trade School at Saginaw.

W. D. McFarlane, e, is working for the Detroit Terminal Railway, living at 125 Green Ave., Detroit.

Uhl Utley, e, is tool clerk with the Ford Motor Co., living at 68 Windmere Ave., Highland Park.

Ethel M. Casterton, h, is teaching Physiology, English and Domestic Art in the high school at Marcellus, Mich.

Russell A. Runnells, v, is now employed as County Livestock Sanitary Agent at Clio, Mich., where he is fighting an outbreak of hog cholera.

Jacob Van Buren, e, is assistant on the engineering corps of the G. R. & I. Ry., with residence at 1146 Jackson St., N. W., Grand Rapids, Mich.

J. M. Moore, e, is working for the Management Service Co. of 1118 Westminster Bldg., Chicago, but located in Saginaw with address, 607 James St.

C. J. Couchois, v, was a campus visitor last Wednesday. He and F. R. Bates, of the same class, have formed a partnership and entered upon the practice of veterinary medicine at Kalamazoo. Both are very optimistic as to the outcome.

B. W. Householder, who is in charge of the Experiment Station at Chatham, Upper Peninsula, is very much taken up with his work there. He lacks but a few credits of graduation and these he plans to "get off" this winter.

Fred A. Thompson, f, has charge of the department of chemistry and tests for the International Creosoting and Construction Co. of Texarkana, Ark. He writes, "I have been working on a series of experiments relating to creosote oils, and have also worked in the treating room. Have been to Galveston twice where I took part in the unloading of a ship of creosote."

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