



The Cloud.

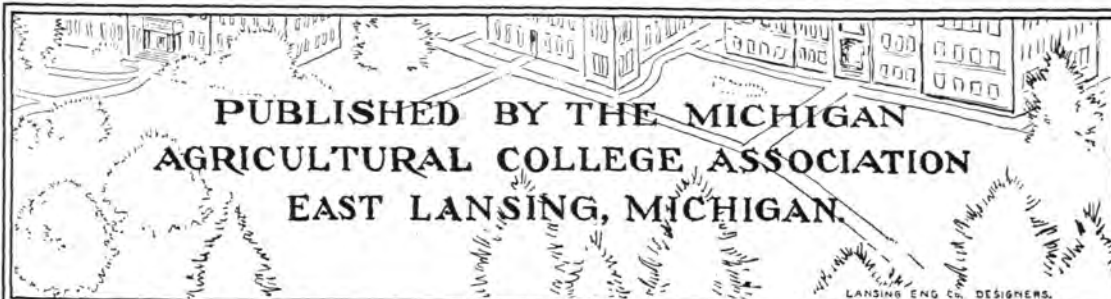
I.

In the morning air
Would I rise with you,
Sweet spirits of dew—
To deck the breeze
In mantle fair,
Floating through the ether blue.
Oh, joyous dream,
In sunshine stream,
Casting shadows here and there.

II.

Herald of the land and sea,
In thy errant boat so free;
Bearing tokens seal'd in showers
To the earth, that silently
Answers in the smiles of flowers.
Never a secret can you keep;
From the flower-hearts they peep.
And from the tongue of warbling bird
The beauties of thy life are heard.

—Russell H. Waldo, '16.



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AGRICULTURAL COLLEGE ASSOCIATION
EAST LANSING, MICHIGAN.

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LEADING GROCER

THE M. A. C. RECORD

VOL. XXII.

EAST LANSING, MICHIGAN, TUESDAY, DECEMBER 5, 1916.

NO. 11

"THE AGRICULTURAL COLLEGE."

Among the new books at the M. A. C. library is one entitled "The Agricultural College." It is written by Frank A. Waugh of the Massachusetts Agricultural College and published by the Orange Judd Company. In this Mr. Waugh presents a study of the organization, management, and especially the problems of teaching of an agricultural college. Those directly concerned with such institutions will find in this book an interesting setting-forth of the ramifications of the subject, and a discussion of the broad questions of agricultural education. The author may be right when he says in his preface, "Too many teachers are content to know nothing outside their own departments." If this is true then the book should have a wide reading for it gives a fine perspective of the entire subject.

We quote here some of the more or less epigrammatic statements Mr. Waugh makes, in order to show the character of the discussion and the general spirit of progressivism which seems to permeate the whole book.

For the purpose of culture, professional subjects are more effective in the educational program than the conventional "cultural" subjects. Experience offers no foundation for the expectation that a consolidation (within the state) of institutions will decrease the cost of maintenance.

Traditionally the faculty is the governing body of the college and the embodiment of all power. Practically it is a negligible congress of unorganized whims and prejudices * * * It is still considered necessary for the course of study to be made up by legislative performance of the faculty. This is curious, especially in view of the fact that this is precisely the field in which the faculty is helpless and worse than useless * * * The whole idea of such men is to have their own courses put on the required list.

The most important unit of college organization is the department and the most important element in the department is the man who heads it.

The most obvious and ghastly mistakes in most colleges are advertised in brick and mortar * * * The ease with which legislatures and men

of wealth give buildings to colleges, and the difficulty with which they give money for maintenance or salaries have often been sorrowfully compared * * * Three good men can make a very good plan for the physical development of any college.

Everywhere we see individual teachers trying to cover the whole range from graduate school to extension teaching. Not infrequently we find a man giving the same lectures and demonstrations to post-graduates, four-year men, short-course students, and farmers' institutes. Everybody knows this is wrong, but only a few colleges have had the money and the grit to face the situation.

In the beginning there was one chair of agriculture * * * There were great men in those days, whose reputation remains undimmed by the fact that they were never specialists in the modern sense.

Beside the modern lecture course those old sociable dialogs between Socrates and the Greek boys under the shade of the spreading plane trees of Athens were the paragon of pedagogic efficiency. The lecture course is beyond all comparison the laziest and least effective method of teaching ever invented.

It seems ridiculous to send out a graduate of a professional agricultural course who cannot harness and hitch up a horse or run a mowing machine. The necessity for practical farm experience in applicants for admission becomes more and more acute.

The summer vacation is an anomaly and an absurdity in an agricultural college, and should be immediately, eternally and universally abandoned.

ENGLISH INSTRUCTORS GRADE ENGINEERING REPORTS.

Now that the work in engineering laboratory is well started the English department has been asked to take up the task of looking over student reports of laboratory exercises. This was started a year ago, and, while some students considered at first that it was an unwarranted inquiry into their work, by the end of the year everybody could see its value. The instructors especially, who make the English report part of the grade on the work, speak in glowing terms of its value.

PEET, '92, MADE HEAD OF CHEMISTRY AT STATE NORMAL COLLEGE.

A recent number of *The Normal College News*, Ypsilanti, announces the elevation of Professor Bert William Peet to the head of the department of chemistry. The *News* says:

Professor Peet graduated from M. A. C. in 1892, taught biology and chemistry in Grand Rapids high school until '97, when he entered the U. of M., getting his master's Degree in '98. He then came to the Normal as assistant in the fall of '98, was made instructor the following year, assistant professor in 1905, associate professor in '09, and professor in 1912. In addition to his school work he is an Associate Editor of *School Science*, has written two Chemistry laboratory manuals, one on elementary chemistry and one on Chemistry of foods. He is a member of the American Chemical Society.

When Professor Peet came to the Normal only three chemistry courses were in the curriculum; an elementary course and qualitative, and quantitative analysis. Since then courses in organic chemistry, organic preparations, chemistry of foods, water and coal analysis, and food analysis have been introduced. Full credit is given for each course offered at Columbia, Michigan, and all other leading universities of the country. The student enrollment in chemistry has increased three or four fold since he has been in the department. The growth of the department is further shown by the fact that in 1899 Professor Peet did the chemistry work alone, while now there is an instructor, an assistant, and a laboratory assistant besides himself.

Prof. Peet is held in high esteem by the students of his classes and his ready wit distinguishes him as has his excellent work in chemistry. His principal sideline is his garden plantation in the rear of his home on Normal street.

The *News* also comments at length upon the appointment of Prof. F. R. Gorton to the head of the Physics department. Gorton was a student at M. A. C. in '95-'96.

THE M. A. C. RECORD

Published Every Tuesday During the College Year by the Michigan Agricultural College Association.

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

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TUESDAY, DECEMBER 5, 1916.

THE ENGINEERING

EXPERIMENT STATION

The passage of the Newlands bill, which was referred to in last week's Record, would mean much to M. A. C. Alumni should watch its course carefully and boost if necessary.

The establishment of engineering experiment stations at land-grant colleges is not a remarkable movement. It is right in line with other national legislation. And while the amount provided in the bill (\$15,000) is not large we may expect that there would be additions, as in the legislation relative to agricultural experiment stations. And in time we might come to the point of extension work in engineering.

Coming just now the agitation for the bill is concrete evidence of the movement towards industrial efficiency in this country, and that very fact assures it of most thorough consideration. Some years ago a bill similar to this was introduced but failed of passing because such strong opposition came from the separate state universities. These are again up in arms but if the supporters can concentrate their energies there is a general feeling that the bill can be passed.

* * *

THANKSGIVING DINNER AND

THE HIGH COST OF BOARD

Many people waste loads of sympathy at Thanksgiving time upon the students who are unable to partake of the bountiful home dinner. And while that day is particularly associated with home-comings, it should not be considered that the students who remain at College fare poorly in the way of eats.

Last Thursday's dinner at Club D consisted of the following: Frisasseed chicken and biscuits, mashed Irish potatoes, mashed sweet potatoes, celery, olives, cranberry sauce, fancy cakes, mince pie, fruit, nuts and coffee—all that could be consumed of each. The Club normally feeds 220 students and nearly every chair was filled. For this number 250 pounds of chicken, five bushels of white potatoes, three

bushels of sweet potatoes, and other things in proportion were prepared.

Upon being asked as to how the high cost of living would affect the price of board this term, Mrs. Farleman, who has had charge of Club D for several years, and who, it might be mentioned, has been most kind and responsive when asked to furnish alumni lunches, said, "Well, we're going to run about \$2.75 a week this term. That's the highest ever and the boys say they're getting the best board they ever did. I think this feeling is due to the fact that on account of the high cost of foods everybody expected we would cut down on the board, but we haven't a bit. But it does amuse me to see how much noise they're making in Chicago over feeding the health squad on 40 cents a day. That's \$2.80 a week. We think our board is running high, but we don't expect it to go that high."

* * *

LATE NEWS FROM THE WESTERN FRONT.

Please don't forget Oregon is on the map just because we didn't send a team east this year to make old M. A. C. tear up the grass.

Industries are beginning to boom, I believe. Six new ship building plants have started up here in Portland within four months and saw mills are crowded for work.

Chas. Bale, '00, is back again as designer of ships at the Williamette Iron Works. John Decker, with '04, is there also. L. C. Thomas, with '03, has left the Warren Construction Co. and gone into business for himself running a machine shop.

Our M. A. C. organization here in Portland is growing. Four new active members have been added this summer and all are already rooting strongly for their future Alma Mater. Harrold H., son of Mr. and Mrs. E. D. Searling, '02, joined on April 11; Helen Ynez, daughter of K. B. Stevens and wife, on Aug. 28; Margaret Elizabeth, daughter of J. L. Shaw, '10, and wife, on Sept. 25, and Harriet Louise, daughter of Mr. and Mrs. A. F. Douglass, with '08, Sept. 26.

Business is rushing at the Portland Woolen Mills where I am factory engineer. We are producing nearly a hundred thousand dollars of output per month now. I have forty men in my department constructing buildings and installing machinery. We have already added improvements to the extent of \$50,000 this summer and fall and now have the largest woolen mills this side of the Mississippi river.

We get the reports of the M. A. C. games in the Portland papers. Wish I could be present to let out a good yell once more.

K. B. STEVENS, '06.

TROPICAL COUNTRIES HAVE HOLD ON VISITORS.

Nelson Slater Mayo, '88, of Chicago, writes very interestingly of the American tropics in the November American Journal of Clinical Medicine. He spent some time in Cuba, we understand, and while he admits the magic spell of the region one gathers from the following extracts of the above mentioned article that he is in no haste to return.

It is said that an American who has lived eighteen months in the tropics is doomed to spend the remainder of his days there, always longing for the north, but unable to break the enchanting spell that the tropics throw around him. And, in a general way, this may be true. There seem to be no halflikes or dislikes, you either are charmed by the tropics or you hate everything that smells of garlic or sounds like Spanish.

Memory still paints for me a vivid picture of a certain Thanksgiving Day dinner that the good wife had patriotically arranged for some of our isolated American friends in one of the Spanish-American countries. A tough native turkey was procured as the *piece de resistance*—although all tropics-bred fowl served on the table appear to have been fed on the leaves of the castilloa elastica and religiously retained the rubber in their system. A sort of mestizo pumpkin, packed some leagues into town on mule-back, supplied the material for the pie customary to the day. Our cook, with characteristic Latin assurance, claimed that he could make elegant pumpkins, for he once had cooked for an American army officer: when, however, the pie appeared upon the table, Shades of Puritan Mothers! there were two crusts, with chunks of sweetened boiled pumpkins between. However, each guest heroically did swallow one bite of the mess.

The food and cooking are not the only problems that have to be overcome or swallowed. There is the rain, rain, rain, and then the mud. Then, in the morning, one's clothing is so clammy and so smelly—even though you follow the "strange" foreign custom of taking a daily bath—and green with mildew if not worn every day, besides one's having to acquire the habit of tunking them before donning them, to jar out the scorpions, and centipedes and other visitors.

The county agents aren't really such a bad looking bunch of fellows as the last Record made them out.

A Faculty Recital will be given in the parlors of the Woman's Building tonight by Louise Freyhöfer, pianist, assisted by Frederic L. Abel, 'cellist, and Mabel Louise Leffler, accompanist.

TORONTO MAN WINS CROIX DE GUERRE.

FLIGHT SUB-LIEUT. ROCHFORD
GRANGE DECORATED BY
FRENCH GOVERNMENT.

The news that Flight Sub-Lieut. Rochford Grange, Royal Naval Air Service, has been awarded the Croix de Guerre by the French Government has been received by his father, Principal E. A. A. Grange, of the Ontario Veterinary College. Lieut. Grange was graduated from the School of Practical Science in 1915. He underwent a course of training at the Curtiss School of Aviation at Long Branch in the summer of 1915 and left for England in October of that year. He completed his preparation for service with the Royal Flying Corps in England and was sent to France in February, 1916.

From MAIL AND EMPIRE,
Toronto, Canada.

Prof. E. A. A. Grange was professor of veterinary science at M. A. C. from 1883 to 1897. In 1908 he was given the honorary degree of master of science. He has many friends in Lansing and among the alumni.

N. S. Mayo, '88.

TWO M. A. C. GRADS ON ONE FARM.

Waddington, Elm Grove, W. Va.
Nov. 21, 1916.

M. A. C. Record:

I enclose herewith two dollars in payment for renewals to the Record for R. G. Crane, '10, and myself, respectively, with the request that you change Crane's address from Mt. Vernon, O., to the above. You see we are killing two birds with one stone.

Crane joined forces with us at Waddington last May, taking charge of the Dairy department at that time. I was surely pleased to welcome another M. A. C. man to our family here, and I have been wondering how many other farms in the country can show two or more separate departments, each run by an M. A. C. man. It would not surprise me to learn that we have that exclusive honor at Waddington.

I asked Crane if there was anything he wanted me to say for him, and his very modest reply was, "Just tell them I am here." I might add that although Crane is "batching it" in the cottage provided for his use, I have noticed furniture wagons from town on several occasions leaving off furniture at said cottage, such as would not be needed by a man living alone.

Sincerely yours,

Huber Shull, '08.

NEWS AND COMMENT

BEE SPECIALIST GOES TO AMES.

F. Eric Millen, whose resignation as state bee inspector was accepted at the recent State Board meeting, will begin work January 1 as professor in bee culture at Iowa State College. Mrs. Millen was recently called home to England by the serious illness of her father. She expected to reach there the first of this week.

Xi SIGMA PI ELECTIONS.

Xi Sigma Pi, the forestry honorary society, which was organized last year, has elected the following members: Henry Dorr, Jr., '18, of Chicago; Helmut C. Diehl, '18, of New Haven, Conn.; C. M. Leveaux, '18, of Ludington; E. G. Hamlin, '16, of Iliou, N. Y., graduate assistant in forestry; Paul C. Kitchin of Sycamore, Ohio, graduate assistant in botany; E. C. Mandenburg, '15, extension specialist in forestry for M. A. C.

INTEREST IN DEBATING.

It has been announced that the M. A. C. freshmen will debate Hillsdale College some time this month. A debate has already been scheduled with the Albion freshmen for February and a movement is now under way to invite Kalamazoo and make it a tri-college affair. Tryouts for the Varsity debating team will be held this week. English instructors report that, due to the announcement of the alumni fund for debating, much greater interest is being shown than ever before.

ALUMNI CONTRIBUTE APPARATUS.

Prof. Sawyer of the Electrical department has just received news from Schenectady, N. Y., that several alumni connected with the General Electric Company are presenting the department with some electrical apparatus. The gift consists of a 200 ampere 250 watt D. C. circuit breaker, and a 200 ampere 3-pole A. C. oil circuit breaker. Alumni mentioned in connection with this are L. C. Brooks, '92, H. A. Hagadorn, '98; B. L. Clark, '09; S. M. Dean, '14; R. A. Warner, '12.

PERMANENT CLASS SECRETARIES.

One of the items worthy of mention in the constitution and by-laws of the class of 1918, as published in the last Holcad, is the provision made for permanent class secretaries, one from each of the divisions of Agriculture, Engineering, and Home Economics, who shall begin office in the winter term of the junior year. This is a distinct step in advance in the strengthening of class organizations and we are sure that it will have great influence upon alumni effectiveness.

SENIOR DINNERS.

The senior girls, as a part of their course in advanced cookery, have begun their series of senior dinners. During the series each girl has to do the cooking, waiting, and serving for a meal. They are allowed 35 cents a plate. This is carried on at the Senior house on the campus—formerly the President's house—and in addition to this practical experience with meals, each girl gets experience during the term in all other phases of home keeping. Two credits are allowed for this as laboratory work.

MARRIED STUDENTS CELEBRATE.

One of the student organizations at M. A. C. which is necessarily limited in membership, is the Married Students' Club. Members of this club, with their guests, making a total of about 40, held Thanksgiving dinner in the basement of the People's Church last Thursday. Following the meal a short program of toasts was given. Alumni members of the organization present, with their wives, were H. H. Fuller, '16, and H. V. Kittle, '16, both of Lansing.

COLLEGE WILL ENTERTAIN STATE GRANGE

The annual meeting of the Michigan State Grange occurs next week at Lansing. Tuesday afternoon and evening M. A. C. will be host to the grangers and it is expected that between five and six hundred will take this opportunity to get acquainted with the work of the college.

The afternoon will be given over to a tour of inspection of the departments. The tour will end at the Woman's Building about five o'clock where, after an inspection of the building, the Home Economics department will entertain with a supper.

The evening program of the grange meeting will be held at the College, probably at the Agricultural building.

"Y" BOYS SWARM CAMPUS.

It is estimated that fully 1000 of the 2,000 boys in attendance at the 14th Annual Conference of the older Y. M. C. A. boys of Michigan, held in Lansing last Friday, Saturday, and Sunday, took advantage of M. A. C.'s hospitality on Saturday and gave the College at least the once over. The throng filled the Armory where, as they entered, they were given cocoa and sandwiches. The short program was in charge of Howard Rather, a senior, who was introduced by E. C. Lindemann, state leader of boys' club work. President Kedzie welcomed the boys. Prof. C. B. Mitchell of the English department gave several humorous readings. Dinnie Upton of Grand Rapids and Coach Gauthier were other speakers.

MANY GRADS RETURN.

Thanksgiving, the Y. M. C. A. Conference, and week-end parties brought a large number of graduates back last week. The fact that high schools had no school on Friday contributed to the number of teachers who were able to return. Among those who were in Lansing with groups of boys in attendance at the State Boys' Conference were: E. W. Ranney, '00, and M. J. Paine, '14, of Greenville; C. H. Parker, '00, and Lynn Ralya, '16, of Saginaw; A. MacVittie, '11, and W. H. Ballamy, '16, of Bay City; J. A. Bennett, '15, of Traverse City; C. M. Loesel, '16, of Otsego; W. J. Athcison, '16, of Muskegon; G. I. Hobbs, '16, of Three Rivers; L. R. Stanley, '16, of Colon; H. G. Taft, '12, of Constantine. Other alumni seen on the campus last week are: W. T. Gorton, '16; Ruth Beebe, '14; Amanda Eisenlohr, '16; Dorothy Lewis, '16; Ethel Casterton, '16; Bessie Andrews Hays, ex '13; Mary Baldwin, '15; Lillie Thompson, '16; Louella Wilder, '16; W. J. Rawson, '16; A. C. Lytle, '15.

SOCIAL EVENTS.

The Phylean all-term party was held last Saturday evening in the Agricultural Hall. Wenz's orchestra played the program and the patrons were: Prof. and Mrs. R. C. Huston, Prof. and Mrs. Morse, Dr. and Mrs. Giltner, and Roscoe H. Bush.

The annual Olympic Venison Roast party occurred last Saturday evening in the new Masonic Temple, East Lansing. Dancing began at five o'clock. The venison roast was held after the tenth dance. Charles Washburn presided as chief hunter at the program and called for responses to The Deer, The Chase, and The Campfire from Minton Nelson, K. W. Willman, and Jacks Engels, respectively. Patrons for the event were Dean and Mrs. Bissell, Prof. and Mrs. Eustace, Prof. and Mrs. Cox, Prof. and Mrs. Hasselman, Dr. and Mrs. Griffin. Alumni members present from out of town were A. L. Sayles, S. C. Vandenburg, Dean Williams, H. N. Van Aken, Walter Vance. Music for the evening was furnished by Roscoe's orchestra.

ALUMNI NOTES

'86.

The following letter has been received from Chas. H. Davis, secretary of the Lansing Chamber of Commerce, regarding his brother, Frederick C., who graduated from M. A. C. in 1886: "Relative to my brother, Frederick C. Davis, have to advise that he is the head of the Gladding & McBeam Co., terra cotta manufacturers, San Francisco, California. This is conceded to be one of the largest terra cotta firms in the country. Since graduat-

ing from the Michigan Agricultural College, my brother also graduated from the Michigan University at Ann Arbor. Leaving school, he went to Chicago and was assistant to the City Engineer for some time and then proceeded to San Francisco, which town and which firm mentioned above, he is still connected with. I might further advise that my brother has just returned from Sydney, Australia, where he was successful in securing a very large contract for his firm, and, as I understand it, engineers from practically all over the globe had figured on this project. I wish to thank you at this time in making inquiries relative to my brother and I feel very proud of his achievements and have always felt that a large share of his talent, if he possesses any special amount, is due to the Michigan Agricultural College and to President Kedzie."

'93.

U. P. Hedrick, horticulturist at the New York Experiment Station, asks that his Record be sent to Mt. Dora, Florida, where he expects to spend the next four months with his family.

'95.

Howard R. Smith, live stock expert for the First National Bank, St. Paul, Minnesota, comes to the front again as the author of a little book, "Cattle for the Northwest," published by the bank in the interests of permanent agriculture for the Northwest. It is gotten out in beautiful leather binding, on high grade paper with numerous illustrations. Prof. Smith is truly a livestock expert and the chapters on the various phases of livestock farming give a splendid outline of the possibilities of the livestock industry in that region. It is a fine bit of publicity as well as a most useful publication.

'98.

A letter to Mrs. Landon, college librarian, from Jennette Carpenter Wheeler of Fort Logan, Colo., advises us that Captain Wheeler has been ordered to the 34th Infantry, El Paso, Texas. Capt. and Mrs. Wheeler expect to leave their present post Dec. 1, and, while they are loathe to go, Mrs. Wheeler remarks that they will no doubt meet many M. A. C. people on the border.

'00.

Harry J. Ruppert, ex '00, has a fine position as instructor in machine-shop practice with the new Pullman Free School of Manual Training at Pullman, Illinois. While the first class was admitted to this school of October, 1915, the dedicatory services were not held until Sept. 30, 1916. The school was made possible by a bequest of George M. Pullman, who had a vision of the industrial needs of that community. At the present time the fund for the school is over three million dollars. In addition to Ruppert, Geo. H. Buckley, ex '11, and Stanley

B. Oakes, ex '12, are on the staff of instruction. The former is instructor in drawing and superintendent of construction, the latter is assistant instructor in drawing; both live at 5418 Woodlawn Ave., Chicago. Ruppert's address is 6332 Maryland Ave., Chicago.

'01.

Roswell A. Whitney, a, is farming at San Jacinto, California.

W. W. Wells, e, who is designing motor trucks at Clyde, Ohio, sends these news items: G. A. Goodenough, M. E. '91, is the author of the chap-

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FOR M. A. C. PEOPLE

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ter on Heat in the Mechanical Engineers' Handbook published this year by D. Van Nostrand Co. Hugo Diemer, assistant professor in M. E. 1900-01, is also a contributor in the chapter on machine-shop practice.

'02.

O. H. Skinner, general superintendent of the Prest-O-Lite Co., Indianapolis, must be some busy man these days. He gave, as the reason for his inability to attend the Notre Dame Game, the news that he has two acres of buildings started which required his personal attention.

'06.

Silas E. Champe has disposed of his warehouse and hay and grain business in Detroit and will now devote his full time to the practice of law. His law office is at 71 Washington Boulevard.

'07.

George Henry Ellis, e. junior engineer in the U. S. Reclamation at Fort Shaw, Montana, called at M. A. C. last week on his way to spend Thanksgiving with his parents at Gregory. It was his first visit in several years and he had many interesting tales of his work at Fort Shaw. In his opinion reclamation work is great experience for an unmarried man, but no place for a married man. Since Ellis dropped the hint that he was looking for another job, we can only guess the rest.

'08.

Floyd M. Barden, a. writes that he had a very good peach crop which he sold at a good price this last year.

Nina F. Andrews, h. teacher of domestic science and art in the Edmonton Technical School, Edmonton, Alberta, gives her new address as 10710 98th Ave.

E. S. Martin, resident engineer and manager in the New York office of C. A. P. Turner Co. of Minneapolis, asks that his Record be changed from 1366 St. Nichols Ave. to 30 Church St., that city.

"Mr. Kratz, our two sons, and myself have just returned from a visit in the east. Drove through the campus the day of the Michigan game and it looked very much deserted. Surely Michigan's victory was not due to lack of support on part of M. A. C."

Mrs. O. A. Kratz, (Lora Hyde, '08)
Portland, Oregon.

'09.

Claude Greenhoe, e. is now chief draftsman for the Republic Truck Co., Alma, Mich.

'10.

James Lester Shaw, superintendent of heating for the Portland Public Schools, Portland, Oregon, asks for an explanation of the score in the Notre Dame game. It's a sore point with us, "Jim," and we feel the less said the better.

El Paso, Texas.

My Dear Langdon:

I see by the Record that occasionally some one with the class of '10 breaks into print and as I am always glad to know where any of the class are and what they are doing, I thought possibly they might be interested in regard to my location and occupation. For five years after graduation I was engaged in engineering on the government work at Sault Ste. Marie, Michigan. Early in the spring of this year I left the government employ to become secretary-treasurer of MacLachlan Bros. Co., Inc., dealers in building materials and supplies, also floor, grain, etc. The calling out of the National Guard on June 19, 1916, found me just nicely working into my new business, and also a captain of the guard, consequently I have been soldiering since the above date and since October 11th have been with my company in El Paso. I was very pleased to meet so many M. A. C. men the day we received the M. A. C.-Michigan returns and to know that the military training they had received at old M. A. C. hadn't been for naught. We were disappointed at the results of the Michigan and Notre Dame games, but by the way the All-Fresh team has shown up this fall I don't think we need worry about the results of next year's games. The coming of the Record is an event with me, especially since I have been on the border, and I also would appreciate hearing from some of the old gang as it gets mighty lonesome and monotonous down here where we are so far from home and Michigan. Best regards to yourself and best wishes for the continued success of the Record.

I. D. MacLachlan,
Captain 33d Mich. Inf.
Camp Cotton.

'11.

"I have decided at last that it is time for me to get busy and send in my subscription or the welcome visits of the Record will stop. There are two M. A. C. men here in La Porte, H. G. Walker, '04, and myself. We are both with the Advance-Rumely Co."

H. A. Lossing.

L. B. Scott, a. was recently offered a position as Citrus Specialist for the Brazil Government at a salary of \$4,000 per year and a very liberal expense allowance for transportation for himself and family to Rio De Janeiro. He decided to remain with the Department of Agriculture where he is Assistant Pomologist in charge of Sub-tropical Pomology. At the present time he is in Southern California with headquarters at Riverside.

'12.

Grace Ellis, h. is teaching this year at Northwestern Collegiate Institute, Sherry, Wisconsin.

Mr. and Mrs. G. V. Branch of Washington, D. C., announce the birth of a daughter, Margaret Elizabeth, Nov. 27, weight eight pounds.

Carrie Josephine Lockwood of Grand Rapids and James Gardner Glynn of Detroit were married on Thanksgiving day at the Grace Episcopal church, Grand Rapids. The bride has been teaching domestic science in her home city since graduation. The groom is a lawyer in Detroit, where they will be at home Dec. 15.

Harry E. Knowlton, a, who has been pursuing post graduate work at Cornell, was elected a member of the Sigma Xi, the honorary scientific fraternity. He expects to attend the meetings of the American Association for the Advancement of Science to be held in New York City between Christmas and New Years.

'13.

Lee M. Hutchins, a, who is in the Bureau of Plant Industry, Department of Agriculture, is on the program of the Missouri Horticultural Society which meets at Kansas City, December 6th. He hopes to spend a day at M. A. C. about the middle of the month.

George E. Smith, a, of Medina, N. Y., was a campus visitor last week. Smith returned to the States about three months ago from the Philippines, where he spent a little over three years as instructor in agriculture. He says it is pretty hard to break away from the tropics, but he does not expect to go back. Smith was much interested in the third book of "Practical Lessons in Tropical Agriculture," which is just off the press. This series is written by R. L. Clute, '96, now of Washington, D. C., formerly a teacher in the Philippines, and is the only text material available for agricultural instruction in that region.

'14.

Mr. and Mrs. V. C. Pickford of the Chase Plantation, Corona, Calif., announce the arrival of Charlotte Elizabeth, on November 26.

'15.

H. P. Henry, a, who is with the Office of Markets and Rural Organization of the U. S. Department of Agriculture, has been stationed at Minneapolis for the past season. He is to read a paper on "The Uniform Standards for Market Grades and Packages" at the Wisconsin Potato Growers' Association at Eau Claire, Wisconsin, on November 23.

'16.

M. E. Bottomley, a, has opened up a branch office for the Allen Nursery Co., of Rochester, in Cleveland, Ohio. He has an apartment at 6401 Euclid Ave., and believes he can work up a good business. He writes: "The only thing I have to do at present is work. Can't make Michigan till Xmas."

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