The M.A.C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 11.

LANSING, MICHIGAN, TUESDAY, OCT 3, 1905.

FOOT BALL.

M. A. C., 42-FLINT, 6.

The game with Flint on Saturday resulted in the above score. The weather was altogether too hot for a game of this kind, and the work was ragged on the part of both teams. M. A. C. put up flashes of fast ball, McKenna being one of the most consistent ground gainers. Kratz also gained steadily. The feature of the game was the 105 yard run by Doty for a touchdown after securing the ball from a kick off. This was made possible by perfect interference. On defensive work Burroughs, Shedd, Boyle and Doty all showed up well. In the first half M. A. C. got five touch-downs. In the last half the players were shifted so many times in order that all candidates might be given a trial, that the team work was not so good and only two touch downs were registered. The defensive work of the team was an encouraging feature. In straight football Flint made but one first down during the game, and that just at its close. Flint secured her touch-down on a fumble which was caused by a mistaken signal by Doty, the visitors securing the ball and making a run of 55 yards. Our line up as given below shows the number of men tried out in this opening game. C-Burroughs, McDermid

R G-Boomsliter, Parker, W. H.

R T-McDermid, Frazer. R E-Boyle, Frazer, McKenna,

Jr.

L G-Fisk, Meeker. L T-Shedd, Burroughs.

L E--Holdsworth, F. Parker.

Q B-Small, Holdsworth, Buss.

L H B-Kratz, Kurtz. R H B-McKenna.

F B-Doty.

Summary: — Touchdowns, Mc-Kenna 3, Doty 2, McDermid 1, Kratz 1, Bizzard 1; goals: — Small 7. Tremaine 1. Attendance, 500.

The second regularly scheduled game of the season will be played Wednesday afternoon when the strong Port Huron Y. M. C. A. team comes here. They have an exceptionally strong line-up as they have picked up many of the best ex college men throughout the state. Hahn who played on the M. A. C. team last year, is playing half back for them and several former stars will appear in their line. Individually, this should be as strong a team as we shall have to meet this year. The game will be called promptly at four o'clock.

Next Saturday our team will play Notre Dame on their own field. This will be the first real try out for M. A. C. this season. N. D. has shown up unusually strong this year and will outweigh our team by a big margin. Every effort is being made, however, to get the players in shape and while we hardly hope to win this game, it is confidently expected that "our fellows" will prove that they can play ball. M. A. C. never has scored on N. D. The best showing we have ever made was in 1903 when we held them to two touchdowns.

The improvements on the athletic field will be finished by Wednesday. The bleachers have been moved over to the west side, twenty box seats added in the center, and also boxes for the press.

Y. W. C. A.

The Thursday evening meeting was led by Miss Beal, who spoke on the subject of Unselfisinness and Sympathy as applied to the college girl's life. The willingness of Christ to aid all who needed aid at any time and in any circumstances was pointed out, and very helpful lessons gained.

Mrs. Bogue addressed the girls in the Sunday evening service, concerning the passage, "Be ye co-workers toge her with God." Why we should be co-work-rs with Him and how we may be was shown to us, also the blessings attendant on such an alliance.

HORT. CLUB.

The first meeting of the Hort. Club was held last Wednesday evening. Prof. S. W. Fletcher gave a short talk on the Gra e Fruit industry in Florida, illustrating his talk with numerous photographs.

The club expects to have some interesting meetings this term. We meet every Wednesday evening in the Horticultural Laboratory from 6:30 to 7:30. Everybody is welcome. We would like to see some of the new men out, also the young ladies who are interested in Horticulture in any way. At our next meeting Mr. McHatton will give a talk on Bonna Culture in Central America. We will also have reports from recent Horticultural literature on vegatable gardening, land. scape gardening and fruit culture by members of the club.

Y. M. C. A.

Forty-seven new men were accepted to membership in the Y. M. C. A. last Thursday evening.

Mr. Bates conducted Thurday evening. The subject, "College Habits," was discussed thoroughly by a large number of the men present. It is pleasant to note that in these meetings every chair is taken while some are found seated on the large reading table. An effort will be made to find seats for all this week.

The reasons why college men should make a study of the Bible were very forcibly brought forth by Mr. Collingwood in his talk to the men Sunday night. In his convincing manner he spoke of the great literary value, the beautiful lives as shown in the Old Testament biographies, and the story of the One great character in New Testament biographies. Dr. Fletcher gave some well chosen remarks on the subject at the close of Mr. Collingwood's talk.

Bible classes will be organized next Sunday morning in the Y. M. C. A. room at 8:20. A canvass of the student body will be made this week and classes will be placed wherever they can be made most convenient for the students. Courses in the Life of Christ will be conducted by students under the instruction of Prof. C. D. Smith. Other classes will be led by members of the faculty. Prof. C. D. Smith will have

charge of the first union meeting of the year in chapel Sunday evening. Those who have heard Prof. Smith know that they cannot afford to miss this opportunity. There will be special music. All*are invited.

M.A.C. FORESTERS.

The M. A. C. Foresters met last Tuesday for the first time this term. The meeting was a rousing one, with many new men present, who entered the school for forestry work. Prof. E. E. Bogue, as speaker of the evening, gave a very instructive and interesting talk especially fitted for the new men, on the lines of the need of a broad foundation of learning for foresters to build upon. He ment oned among other things, that a forester needs be a man broadminded and many-sided because of his touching so many phases of life in his work, and having so many different kinds of problems to solve.

The next meeting will occur Tuesday, Oct. 10. Everybody is invited to come, especially those interested in fore-try.

FACULTY RECEPTION.

The reception given on Friday evening was well attended and very much enjoyed. The committee having the arrangement in charge pla ed the various members of the teaching force in nine groups about the Armory and the new students were presented to these by the upper classmen. After an hour or so of handshaking, punch and wafers were served by the young ladies. A number of plants and ferns were furnished by Mr. Gunson and these with the bunting draped over-head served as decorations. Baker's or-chestra from the city furnished music. These are happy occasions and serve to keep in mind the names of those with whom we are associated in college life.

'03.

J. F. Loop, formerly with Olds in Lansing, has gone to Omaha, Nebr., where he will be in the employ of the Southern Pacific Ry. Co.

'05.

E J. Gunnison was married on Sunday, Sept. 25, to Miss Grace King, at the home of the bride's mother, 407 Lapeer street, west, Lansing. The ceremony was per-formed by Rev. E. M. Lake, of the Baptist church. The house was prettily decorated with palms and potted plants. Among those pres-ent were Mr. Hugh Gunnison, '00, brother of the groom. After a short visit in Detroit the young people will be at home in Lansing.

ALUMNI.

No. 3

'61.

Hon. C. J. Monroe, president of our State Board of Agriculture, was married Saturday, Sept. 16, to Mrs. Clara O. Packard, at Covert, Mich. Mr. Monroe was a student at M. A. C. in 1857-'60 and was granted the degree of M. S. by the institution in 1885.

'74.

George C. Higbee '70-'73, with his wife, official stenographer of the 25th Judicial Circuit, visited the college on Friday of last week. Mr. Higbee's address is 315 North Front St., Marquette.

75.

Charles Goodwin, of Bancroft, Mich., is engaged in stock raising with sugar beets as a side issue. Mr. Goodwin was a College visitor on Aug. 26.

'81.

The following is taken from the Detroit Free Press of Sept. 28: "Alva Sherwood, who was crushed under a falling horse at the state fair, died last night of his injuries. Mr. Sherwood was one of the best known horsemen in the state and was superintendent of the horse department at the fair. He was county treasurer of Berrien County, and well known throughout the southern section of the state." Mr. Sherwood was principal of schools at Three Oaks for two years and was a prominent farmer and veterinary surgeon of that city for some time. He leaves a wife and two children.

'91.

Prof. Herbert M. Mumford sends to the Alumni Library a copy of his bulletin on "The Comparison of Methods of Preparing Corn and Clover Hay for Fattening Steers." Bulletin No. 103 University of Illinois Experiment Station. The bulletin is attractively bound in full morocco.

with '97.

Daniel F. Pagelsen, prosecuting attorney of Ottawa Co., was wedded in St. John's Episcopal church, this city, (Grand, Haven,) late this afternoon, to Mrs. Nancy M. Houser, widow of the late William Houser, secretary of the St. Louis Globe-Democrat Publishing Co. Arch-deacon Dodshon of Grand Rapids officiated. The wedding was a secret affair, intimate friends of the couple not knowing of the nuptials until tonight .- Detroit News.

'03

J. Lane Thorne, of the above class, and Miss Blanche Haskell were united in marriage Thursday, Sept. 28. The ceremony was performed at the home of the bride's father, City Treasurer Haskell in Traverse City. Mr. and Mrs. Thorne will make their home in Detroit, where Mr. Thorne has a position with the Prudential Life Insurance Company.

THE M. A. C. RECORD. PUBLISHED EVERY TUESDAY DURING THE

COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE

B A. FAUNCE, MANAGING EDITOR ASSOCIATE EDITORS. E. A. WILLSON, '07. H. S. CODY, '08. R. H. GILBERT, 08. 1, E. PARSONS, 07. R. A. TURNER, '08. GRACE WARNER, 08. CAROLINE LAWRENCE, 06. FLORENCE GILBERT, 07.

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TUESDAY, OCT. 3, 1905.

seribe.

LECTURE COURSE.

The Entertainment Course for the season of 1905-o6 has been definitely arranged and is exceptionally strong. There are five numbers, two of which are lectures, two musicals and one humorist. Every number, with the exception of the first, comes on Friday evening, so that they are not apt to clash with any social functions of the College, and every one should p an to take advantage of the whole five numbers.

The first number on the course will occur on Oct. 19, when G.v. Robert M. La Follette, of Wisconsin, will speak. Gov. La Follette hardly needs an introduction as through his public life as congressman and governor he is well known. His favo ite topics are "Representative Government," and "The World's Greatest Tragedy." It is certainly very fortuna e that we should be privileged to hear this speaker at the opening of our lecture course.

Not a few M. A. C. people were somewhat di-appointed at not hearing Dr. Herbert Willett, of Chicago University, last season as scheduled. We are glad to note that Dr. Willett will be with us for the second number of the course on Nov. 10. It is sail that the demand for Dr. Willett on the lecture platform has become so strong that for several seasons his friends have urged him to devote more time to that work. In "opinions of the press" we find plenty of assurance that those who have an opportunity to hear him will be entirely satisfied with his lecture.

The third number on the course is a musical headed by Mr. Bohumir Kryl, said to be the world's greatest cornetist. Included in this company are Miss Julia Heinrich, contralto, Carl Heinrich, baritone and violinist, and Phoebe Mae Roberts as reader. The musical entertainments are always much enjoyed here and this promises to be one of the very best ever given.

If you are blue and need something to enliven you come and hear Ralph Parlette, humorist, on Feb. 2. If you are not blue come anyhow and enjoy a good hearty laugh. The Interstate Lecture Bureau states that he makes more return dates than anyone they know of and his

second and thi'd lectures more than maintain the first impression. It is said that he turns the hose of sunshine on earth's shadowy places and makes radiate therefrom eloquence, humor, wit, pathos, inspiration, enthusiasm, morality, laughter, contentment, happiness, helpfulness, originality, optimism. Can you afford to miss hearing him? We think not.

The last number on the course will be given Mar. 2. This entertainment is given by Miss Lenora Tackson a distinguished violinist and Sibyl Sammis, soprano, assisted by Charles E. Clarke, baritone, and Alex MacFadyen, pianist. It is said that Miss Jackson has been engaged by the leading musical organizations from the Atlantic to the Pacific and she has achieved a place of honor among the world's most noted violin artists. Words of the highest praise are also awarded to the other mem bers of this company where they have appeared and it is believed the lovers of good music will not be disapp inted in this number.

This is somewhat of an expensive course, but an eff rt has been made to secure the best talent and we feel certain that in the above numbers we will have one of the strongest courses ever presented. No student can afford to miss the Entertainment course and it is hoped that none will be obliged to do so. Pamphlets will be ready soon and as 1000 copies have been ordered each student can be provided with one. Tickets will be placed on sale the latter part of this week. It is not definitely settled just what will be charged for the course tickets. Information on this point can be had in a few days.

STATE FAIR.

The exhibit of the Michigan Agricultural College at the state fair in Detroit was made by the departments of horticulture, entomol ogy, forestry and the farm department of the experiment station.

The horticutural department made an interesting display of fruit in South Haven. Here was exhibited a display of the varieties of peaches, rears, apples, and other fall fruits, showing definitely and clearly both the varietal differences and an approximation to the best that might be expected of each variety. The plates of Japanese walnuts and Paragon chestnuts were especially interesting and attracted a great deal of attention. From the college there were sent grapes and apples, among fruits, and a full line of vegetables, mostly new varieties, to illustrate the work of the college. In fact the object of the whole exhibit was educational rather than spectacular. One of the most beautiful exhibits

at the fair was the handiwork of Professor Pettit. He had prepared four cases of specimens of fruit and leaves, cast in plaster of paris and painted to exactly imitate nature. On these specimens were mounted insects that molest the particular kind of fruit. The work had been so artisticaly done that it elicited praise from each member of the passing crowd. Many people supposed the leaves and fruit to be real and the insects to be alive.

The farm department of the experiment station exhibited, among other things, 18 varieties of corn grown from seed carefully selected to grow this cereal in the very northern most sections (f the state; next came an exhibit of wheat selected

to show the improvement possible by good treatment and rigid selection; next several jars showing the form and distribution of nodules on the roots of legumes, especially soy beans and cowpeas, with illustrations of the development of the root systems of white beans and alfalfa.

The attendance at the state fair was very large, the people coming mostly from Detroit, it is true, still including no small number of farmers. Such a fair is a go d place to advertise the college but the exhibit ought to be comprehensive not fragmentary. People are inclined to believe that what is shown illustrates the entire work of t e college, and it is important therefore that all departments be fitly represented.

The fruit and vegetables from South Haven and the college were exhibited at Grand Ra ids where the attendance was also large and the show, as a whole, most satisfactory.

M. A. C. DEBATING CLUB.

The M. A. C. Debating Club held its first regular meeting of the year last Thursday evening, H. C. Bucknell presiding. The meeting was given over to the discussion of plans for the work of the present term. The policy of the club throughout the term will be to bring into the debates the discussion of serious and important public questions of a nature that will require some previous study on the part of the speakers, thus presenting to all the members new ideas and valuable information.

An invitation is extended to every one, and especially to the new students, to join the club. A great deal of benefit may be derived from membership in a debating society. The art of speaking in public in an easy, forceful manner is a valuab'e accomplishment to be attained only by the frequent and long continued practice such as a debating club affords. Meetings are to be held every Thursday evening at 7 o'clock in room 7, College Hall. No initiation fees or dues are required of those who wish to join. The ques tion to be debated at the next meeting is:

Resolved, that the concessions made to Russia by Japan at the Portsmouth conference were justifiable. The affirmative to be upheld by Prof. W O. Hedrick and R. C. Potts. Negative, Mr. Gunson and Mr. McDermid. It is hoped that a large number will be present.

Avrangements for the Ypsi-M, A. C. debate will be carried on much the same as last year. The committee having the matter in charge consists of Messrs. R. C. Potts, O. W. Stevenson and W. E. Piper. Those wishing to enter the preliminaries may give their names to a member of the committee or to Dr. Edwards. It is planned to hold the first preliminary debate toward the latter part of this term.

'04.

J. H. Prost has accepted a position as assistant to Jens Jonsen, the new superintendent and landscape gardener of the West Park System, Chicago.

'94.

R. S. Welsh, of the above class, a lieutenant in the coast artillery has been transferred to Ft. Hamilton, N. Y. Mr. Welsh sends in his subscription to THE RECORD.

DEBATING CLUB.

The program committee of the Club has selected the following questions for the term's work :

October 5th, Resolved, That the concessions made to Russia by Japan at the Portsmouth Peace Conference were jus ifiable.

October 12, Re-olved, That life insurance is a desirable investment. October 26th, Resolved, That the fundamental principles of socialism are economically sound.

November 2nd, Resolved, That the articles of Thomas Lawson on "Frenzied Finance have failed to benefit the general public. Nov. 9th, Resolved, That free

trade would be beneficial to American commerce.

Nov. 16th, Resolved, That municipal ownership of street railways is desirable.

Nov. 23d, Resolved, That a beef trust does exist.

Dec. 7th, Question to be selected by the debators.

The plan of the committee for obtaining debators is to have them volunteer to defend one side or the other of the question. By this method, no one will be forced to debate a question in which he is not interested, but instead, the deba or will choose the question in which he is most interested. The committee left the date of December 7th op: n so that if any one had a ques-tion they wished to debate they might be given an opportunity. Such a method they believe to be condu ive to more interesting de-The bates and better debating. questions are open to any one, a member of the College and the club, who will hand his or her name in to the program committee.

R. C. Potts, M. J. DORSEY, R. G. POTTS, Program Com.

The coupons for the season of football may be had for \$1.50 as stated last week. The single tickets will be 25, 35, and 50 cents and each will have its own particular color. If a 25 cent ticket is presented at a 50 cent game, it will be good for that amount but no more, and 25 cents extra will be required for admittince. A committee has been appointed consisting of Mr. McCue, Mr. K. B. Stevens and Mr. Clise whose duty it will be to work up a system of book keeping whereby a correct check can always be maintained between the financial secretary and the treasurer. The officers of the new council elected are L. J. Smith, president; Pat O'Gara, vice-president; C. A. Mc-Cue, recording secretary; B. B. Clise, treasurer; Director Brewer, financial secretary; K. B. Stevens M. I. A. A. director, to fill vacancy until the regular election the latter part of the term when all team managers will be elected.

The report in a Jackson paper that "Raffles Allen," of that city, had his collar bone broken in a scrimmage at M. A. C. is somewhat of a mistake. Allen has been out every day for practice and shows no sign of injury. He is one of the best punters on the field, and gives promise of becoming a star in that department of the game.

Mr. Woodbury's new house is nearing completion and will be one of the finest residences at M. A. C.

THE M. A. C. RECORD.



ABOUT THE CAMPUS.

Seven senior boys and four girls are taking dairying.

*

A pair of tinner's shears have been left at the president's office.

The work on Mr. Kenney's new addition is nearing completion.

Chas. G. Woodbury, '04, has entered College for advanced work in horticulture.

Do not miss the lecture course. Purchase your tickets early and avoid the rush.

Senior mechanic to senior ag.: "What is the bacteriological name for a bedbug?"

Mr. Palmer, of Collegeville, who has been quite ill with typhoid fever, is reported much better.

Mr. Westover of Bay City visited his daughter, Miss Gail Westover on Thursday of last week.

H. G. Walker, '04, has been elected instructor in drawing in place of H. S. Hunt, '05, resigned.

Have you purchased one of those tickets yet? The coupons for foot ball is what we have reference to.

The mechanical laboratory is being repiped for heat. The work in the two drawing rooms is all completed.

Who ever saw finer weather than that of last week. The fall is certainly one of the best seasons of the year.

The boxes marked *Record* are for news items. Bear this in mind, and when something in the way of news suggests itself, jot it down and place it in the box. Dr. Marshall was in Boston, Mass., last week attending a meeting of the American Public Health Association.

Instructor Reed, of the chemical department, will build on his lot in Oakwood this fall. The excavating has all been completed.

Miss Bernice Black and Miss Beatrix Skeels, former students, were visitors at the Women's Building Friday of last week.

The seniors have elected G. P. Boomsliter as their class president; the juniors, O. A. Kratz, and the sophomores, "Babe" Kratz.

-Instructor H. W. Norton, after a trip through the western states, has returned and will continue his work with the agricultural department under Prof. Shaw.

The farm department has been busy filling silos the past week. The fine weather has been taken advantage of and work progressed very satisfactorily.

The new dormitory will be one of the finest anywhere. The work is progressing finely, and no doubt many of the "fellows" already have their future rooms located.

Prof. Taft was at Charlotte on Sept. 27 where he judged fruit at the Eaton Co. fair. He then spent Thursday at Augusta and Battle Creek inspecting orchards.

A fine new piano has been placed in the parlors of the Women's building. It is expected that this will replace the one which has done service there for some time. The weather has been rather unfavorable for fruit this term. Something concerning the "orchard pests" was published in an annual not long since, but no remedy offered.

The Try and Trust Circle of King's Daughters will meet with Mrs. Faunce Oct. 4, 3 o'clock p. m. Subject of lesson, "The Call of Isaiah," Is. chs. 1-6. Mrs. Collingwood, leader.

On account of the crowded conditions in the chemical laboratory for the four-year mechanical freshmen, an additional section has been provided on M. and W. from four to five o'clock.

At the annual election of the Michigan State Agricultural Society on Sept. 14, Prof. Taft was elected a m-mber of the executive committee for two years from January, 1906.

Season tickets for the lecture course will be on sale at the secretary's office the latter part of this week. The price will be \$1.25. Single admission will be 35 cents to any except the first number, Gov. LaFollette, which will be 50 cents.

Mr. and Mrs. H. H. Burns of Battle Creek were visitors on the campus Friday afternoon. Mr. Burns is a very enterprising business man and was greatly interested and highly pleased with the college. He has a boy whom he wishes to educate.

On the evening of Sept. 26, Bert Goodwin, one of the motormen on the street car line, while doing some work on the roof of his car, was thrown to the ground and sustained injuries from which he died while on his way to the hospital. Mr. Goodwin had not been feeling well and it is thought this may have accounted in a measure for his fall.

*

An early season practice game of football was had with the Lansing H. S. on last Wednesday at 4 p. m. The work was good especially in aggressiveness and individual playing, while the team work was somewhat ragged. The H.S. team were out-clased at every point, only making one gain in the whole time and that on the first play. They were unable to resist the rushes of the home team and did not once hold them for downs. Two ten minute halves were played and the score ran up to 69 for M. A. C. to o for H. S. Coach Brewer tried out 17 players during the game.

Last Sunday morning a telegram announcing the death of a grandfather, was received for a student by the Western Union. This student had failed to register his name in the book kept for that purpose in the secretary's office, and hence could not be found until Monday morning. The College authorities are very willing to see that such messages are delivered either day or night, but unless students regis er their names with rooming places they must take the chances on being found when such messages come. Notices have been on the bulletin boards all this term requesting students to register in book in secretary's office.

The following data has been taken from the entrance blanks: Total number entered 275, divided as follows: Four year,-33 agr., 68 mech., 35 women; five year-44 agr., 64 mech., 31 women. As to entrance, 114 entered on high school diplomas, 92 on college and high school credits, 25 on eighth grade diplomas, 22 on examination, 13 on age, and 9 on teachers certificates. For future occupation, 142 were uncertain, 36 engineering, 36 agriculture (including forestry), 26 teaching, 17 electrical work, 10 civil engineers, and one each of housekeeper, nurse, contractor, draftsman, gas business, mining, musician and millinery. In church preference the number was as usual pretty well scattered. There are 67 for the methodist church, 39 presbyterian, 39 congregational, 23 baptist, 19 episcopal, 15 catholic, 4 luth-eran, 4 church of Christ, 3 each of evangelical, christian scientist, and universalist, 2 each of church of England, jewish, friends, and Dutch reformed, one each of advent, united brethren, moravian, unitarian, and temple, while the remainder gave no preference at all.

The Country Calendar for September, 1905, contains a note con-certing the method adopted by Prof. G. C. Humphrey and Dr. A. S. Alexander, of the University of Wisconsin, for naking practical horsemen of agricultural stud nts. "Their boys are first instructed in the points of the horse-the conformation and the proper action and condition of the various parts; then informal shows are held, and each student acts as a judge * Professor Humphrey and Doctor Alexander realize that not all students can in time become experts, but they justly claim that practical knowledge so gained will be of great value to them."

Mr. Rosecrans, of the auditor general's office, has built a fine new home near the campus during the summer and has rented several rooms to students.

L. H. Dewey, with the Bureau of Plant Industry, has sent to the Botanical Department nine samples of fibre plants, as follows: Manilla hemp, China jute, flax, jute, hemp, Mauritius fiber, New Zealand fiber, sisal, and jaumave istle. The first three are found in the wild garden, while the last three have a place in the green house.

A new publication, known as The State Review, is announced $a \cdot d$ will make its first app arance on Oct. 7. It is to be an illustrated weekly, will be independent in politics, and will be committed to the furtherance of no especial cause except that of the reforestation of the state.

'90. "When this issue of the Farmer reaches our readers Dean Waters will have arrived from Europe and resumed his place at the head of the Agricultural College. During his absence Prof. F. B. Mumford of the Animal Hushandry Department has filled his position with honor to himself and to the college. The school has not only held its own, but has had a remarkable growth. Improvements in every line are noticeable. The Farm has taken on a new appearance made possible by the liberal support the last two sessions of the legislature have given

us. There is more and better livestock, better fences, better grass. The permanent improvements in build ngs are a new sheep barn, a new feeding shed and a new \$15,ooo cattle barn in course of const uction. Prof. Mumford will resume his place at the head of the Department of Animal Husbandry where he will no doubt be the same popular teacher as before."—Missouri Agr. College Farmer.

102.

A. H. Case was a visit r one day the past week. He is at present engaged in railroad surveying near Louisville, Ky., for the Springdale Association, a land development company. Mr. Case was granted two degrees by Columbia College the past year. That of A. M. and E. M. (engineer of mines).

'03.

The following are extracts from a letter written to Dr. Beal by B. O. Longyear, '03, Instructor in Horticulture and Botany at the Colorado State Agricultural College, Ft. Collins, but is at present at Colorado Springs. "My reason for being at Colorado Springs now is that I am engaged in teachi g nature s udy during a two weeks institute of school teachers. Most of them have never had any botany and are taking hold of the work with much interest. In fact, I do not think I ever appreciated fully the value of teaching about plants, as I learned it under your direction, than I do now, I have two classes each forenoon and about 100 in the class. They all seem much interested in finding out what plants can be used to illustrate the different forms and habits of plant growth. Specimens are plant growth. brought into the class room and th ir different characteristics discussed by the teachers so far as they can discover them with the unaided eye. This seems to be an entirely 1 ew way of teaching plants to them, but it takes better than any other I believe. I am enjoying the sights here, and as I have each afternoon free, am taking trips into the mountains and through the canons." Mr. Longyear states that he is still enjoying very much his work at Ft. Collins, and believes that the climate agrees with him better than that of Michigan.

Last Saturday evening a number of M. A. C. alumni and members of the Columbian Literary Society met at the pleasant home of Mr. and Mrs. Robinson, '05, 265 Helen Ave., Detroit. Arrangements had previously been made for a program which was carried out to the com-plete satisfaction of all. The sub jects assigned were as follows: "The Value of Society Life to the College Man," by W. M. Brown, draftsman for the Whitehead & Kales Structural Company, of Detroit; "Under What Conditions Should an M. A. C. Man Continue His Studies at the University," by J. A. Dunford, '02, who is now at Ann Arbor taking advanced work in engineering; "The Outlook in Agricultural Journalism," by Burt Wermuth, associate editor of the Michigan Farmer. Songs and instrumental music added much to the delightfulness of the occasion, as did also the table spread by the host and hostess. The success of this meeting caused arrangements to be made for future meetings which will be held during the coming year.

