The M.A.C. RECORD

MICHIGAN STATE AGRICULTURAL COLLEGE

VOL. II.

LANSONG, MICHIGAN, TUESDAY, JAN. 9, 1906.

No. 16

SPECIAL COURSES.

The one hundred fifty-eight students entering for the special winter classes are divided as follows: Crop culture, 57; dairy cattle, 4; general agriculture, (first year) 69; general agriculture, (second year) 22; poultry husbandry, 15.

The new features in general agriculture are quite remarkable. The first is the work in the carpenter and blacksmith shops and every student is anxious for this work. The second is the gymnasium work, three hours a week under Director Brewer. This drill comes at two o'clock and though in an entirely new department and not much can be said as yet concerning it, many of the boys are anxious to take the work.

Twentv men are just alight equiped between farm crops at eight o'clock, and the dairy. This week these men will have blacksmith and carpenter work from 10-12. Advanced stock judging from 1-3, and veterinary at 5. Of a total of eighty men in the same course last year, twenty-two have returned for the advanced work.

In the chemistry course it has been arranged to give each one instruction during two days in the week on gathering crops. Four of last year's class are back again for the work this winter.

The fruit尝mbers thirteen which is larger than for several years and the class has started off very nicely.

THE BOHUMIR KRYL CO.

If you wish to spend an enjoyable evening, don't fail to attend the Bohumir Kryl Co. on Friday evening, Jan. 12th, in the college armory.

The concerts of Prof. Pecin will give the sensation of two continents. He is an artist of exceptional ability, plans the concert, and senses the rare ability to produce notes from a cornet as soft and sweet as those from a violin.

The entertainment will consist of instrumental music, singing and impression and promises to be one of the best of the season.

Single admission will be 50 cents. Sufficient seating room will be provided for all.

89.

Howard Evarts Weed, of the above class, was married on Tuesday, December 26, to Miss Margaret Lyle Simpson, of New Orleans, at the home of the bride's sister, Mrs. R. Roberson, R. O. Hobson. Mr. and Mrs. Woll will be at home after June 1, 1906, Rogers Park, Chicago.

103.

Mr. and Mrs. Chas. W. Garfield announce the marriage of their daughter, Deborah, to Mr. Arthur J. D. Burrell, of坐落 Bank, at Grand Rapids. Both the contracting parties were with the above class during the first year. The young people will be at home after Jan. 15 at Columbus, O.

KENVON L. BUTTERFIELD

MARKED SUCCESS OF AN M. A. C. MAN.

Three years ago, Kenyon L. Butterfield ('99) was elected president of the Rhode Island Agricultural College. His work has been marked by his success in Rhode Island, he was unanimously confirmed in the presidency of the Massachusetts Agricultural College. To Mr. Butterfield's many friends at M. A. C. this advance ment come as no surprise, for they have confidently awaited and expected the recognition which they knew must come and which will come in increasing measure as the years pass. But it is nevertheless a source of peculiar pleasure to them that it has come so promptly and in such generous form.

It is always a matter for which good and patriotic men felicitate themselves and the body politic which the man is called to serve. For the man and for the work which he especially fitted are brought together. This is what has occurred in the present instance and it is therefore with no more local pride that we sincerely and heartily congratulate not only the Massachusetts school and Mr. and Mrs. Butterfield, but also ourselves and the country in general. There will be good work done at the Massachusetts Agricultural College under Mr. Butterfield. Not only will it maintain the honorable traditions of the past, but it will reach outward and forward, keeping step with the vanguard of progress and development in agricultural education.

Mr. Butterfield's career should be a guide and an incentive to all our students. It is a record of steady, methodical, persistent work, directed toward a definite purpose and guided by a clear head and an honest heart. Since his graduation in 1891, and even before, he has devoted himself and all his energies to a thorough and intimate acquaintance with all the different classes in rural life and the social and educational side; and to that end and labor has been too arduous, no detail to trivial. His opportu nities, too, for observation and in ves tigation in this field, have been remarkably favorable. As director of the Grange Visitor, as field agent of the Michigan Agricultural College, as superintendent of the farmers' Institutes of Michigan, and as lecturer on Rural Sociology in the University of Michigan, he has come into a thorough knowledge of, and sympathy with, the American farmer, his capabilities and his needs, as only the smallest number of men in America possess. That he has made the wised use of his opportunities, gathering a full garner of observations and conclusions, is shown by the fact that he was selected by the Hon. Carroll D. Wright to prepare for the department of economics and sociology in the Carnegie Institution at Washing ton an economic history of agriculture in America.

To the earnest and capable workman there is no joy comparable to the joy of a worthy task worthily accomplished. Such joy the old Alma Mater wishes and confidently predicts for this one among the foremost of her sons.

AMERICAN FEDERATION OF AGRICULTURAL STUDENTS.

The birth of the American Federation of Agricultural students was nearly simultaneous with that of the International Livestock exposition at Chicago and like the International it has been growing rapidly each year since.

The purpose of its organization was for the advancement of agricultural interests and good fellowship among the agricultural colleges of the United States and Canada.

Delegates from the colleges met at Purdue, Dec. 19, in the Exchange building at the Stock yards and discussed ways and means for the advancement of the Federation. It was voted that a banquet be held next year and lots were drawn by the remaining six colleges who have not had charge of the management of the Federation to see which one should have the banquet in charge for next year. Nebraska was the fortunate one with Ontario as the reserve college.

After the meeting the delegates adjourned to the dining hall to complete the decorations for the banquet.

About 200 students assembled in the evening at the towered Exchange building dining hall for the first banquet of the Federation. The hall was decorated with college banners and the way each college supported their flag and colors in coloring was something to gladden the heart of any college man.

M. A. C. was represented on the program by a toast to "The Domestic Science Graduate" by C. A. Wilson.

The banquet was declared by all to be a splendid success. Purdue deserves great praise for the success of the meetings this year and we shall look forward with pleasure to next year's banquet.

ALUMNIT.

E. J. Rowley of O. J., Alberta, Canada, sends in his subscription to the Record. He states that the Alberta winter so far has been fine and open. Just barely enough snow for sleighing. Hotel doors are open in middle of the day with, of course, a small fire. Building going on in different towns. They have had only one week of storm and very cold weather, and to rain since Sept. He also states that Alberta has a greatly increased crop of fall wheat and over four million pounds of beet sugar was made in South Alberta during the season.

The marriage of Miss Thistle L. Bowerman to Satie Fred Edwards, of Guelph, Ont., was solemnized at 8 o'clock Tuesday night at the home of the bride's mother, Mrs. S. M. Bowerman, 306 Capitol ave. n. The wedding was a very quiet home affair, witnessed by the immediate relatives and intimate friends of the bride and groom. Rev. E. M. Lake performed the ceremony. Mr. Edwards graduated with the class of 1895. He did several years as assistant in Bacteriology at M. A. C. pursued work at the university along his chosen line. The bride was also a student in the College for several terms. Among the out-of-town guests were C. P. Reynolds, with '02 and wife, (May Rose, with '93, of Chicago. The young couple reside for their home in Guelph, Ont., where "Jack" has recently accepted the position of Professor of Chemistry in the Ontario Agricultural College. The young people certainly have the best wishes of their many M. A. C. friends.

C. A. Stimpson, '05, has accepted a position with the Union Pacific railroad, and began working in the field the day after Christmas. There are ten men in his party, who are charged with replacing an old line preparatory to building a second track from Point of Rocks to Rock Springs, Wyoming. Zero weather is the rule for that country, and the wind blows 50-75 days in the year. Mr. Stimpson's address is Cheyenne, Wyoming, care Resident Engineer, U. S. Ry.

Mr. Orange B. Burrell, of South Haven, and Miss Jesse Imel were united in marriage at the home of the bride's parents, West Bend, Wis., Nov. 30. Mr. Burrell who graduated with the above class, was one of our best track and indoor athletes of the past year, having been a member of the 1905 championship relay team. The bride was a specimen athlete that year. Mr. Burrell is with the H. S. White View Co. The Record extends congratulations.
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These periods will be given up to the special course students meet for about the middle of the term. A hand ball tournament is planned from two to three o'clock on Monday, as a part of the entertainment. Class games on the same date as the intercollegiate games are played, this week, the plan being to play the team on Feb. 22.

Olivet will bring a basketball team with Olivet for Feb. 22 and with Flint.

Pleasant.

M. A. C.

M. C. A. at M. A. C.

Managing Editor.

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR.

Entered as second-class mail matter, Lansing, Mich.

Collegiate games

The new gym. class organized for Feb 2, Flint School for Deaf at Feb. 16, Mt. Pleasant at Mt. Pleasant.

Grace Warner, 16.

Camille Lane, 16.

Florence Gilbert, 17.

Subscription.

25 cents per year.

H. O. Morey (member of the Business Office). Do not send checks.

Subscription to the Record should be sent to the Secretary, Agricultural College, State Normal College, to the Publishing Editor.

The following book list has been arranged, and will be submitted to the faculty for consideration at its meeting:

Jan. 18, Adrian College at M. A. C.

Feb. 27, Flint School for Deaf at M. A. C.

Feb. 6, Flint School for Deaf at Flint.

Feb. 13, Mt. Pleasant Normal at M. A. C.

Feb. 8, Adrian College at Adrian.

Feb. 10, Mt. Pleasant at M. Y.

Feb. 16, Mt. Pleasant at Mt. Pleasant.

Feb. 17, Alma College at Alma.

March 3, Alma College at M. A. C.

March 5, Ann Arbor at Ann Arbor.

Dual meets have been arranged with Oliver for Feb. 22 and with Alma for March 2. It is expected that Oliver will bring a basket ball team on Feb. 22.

Inter-class games in both basketball and baseball will begin this week, the plan being to play the class games on the same date as the intercollegiate games are played, thus lengthening the entertaining. A band ball tournament is planned for about the same time.

The new gym. class organized for the special course students meets from Monday to Friday, from 8 a.m. to 12 m. during the term. These periods will be given up to general class work and will be made an hour of recreation rather than work. The specials have also organized a basket-ball team that will play in the interclass schedule.

The International Livestock Exposition presents such object lessons and illustrations of classroom work and agricultural experiments that cannot well afford to miss. There are to be found such a variety of exhibits that each one cannot as cannot be found at any other show in the world, except possibly the Royal Show in England. We do not find the interest that should be shown by some of our Eastern colleges.

One of the things that impressed me most as a college student was the interest in the agricultural exhibits, the interest shown by the students of the Western colleges. They were there in large numbers and their purpose was not to "do the city of Chicago" but to take advantage of the opportunities afforded that could possibly be obtained in a college.

It reminded me of an intercollegiate championship hand ball game where students from various colleges were rooting for the stock with which they had represented those colleges or states. The colleges represented by delegations of students were the Iowa, Illinois, Indiana, Kansas, Michigan, Minnesota, Missouri, Nebraska, Ohio, Otago, Texas, and Wisconsin. The western colleges were represented in familiar manner to the livestock interest of their respective states, i.e., in carload lots. Some of these delegations traveled across three or four states or for a distance of nearly 900 miles. The Colorado students had a novel way of attending the International that might well be initiated by other colleges. A Pullman car was chartered for the round trip. Upon arriving in Chicago the car was sidetracked at the stock yard and was used as a boarding house and hotel for the boys.

Some of the features of the show of special note were the extensive and quality of the exhibits, the draft horse exhibit, the pony exhibit, the carload lots, the new am. market. In the decoration.

Every evening the large amphitheater, with a seating capacity of 12,000, was turned into a great place of entertainment where the audience was amused by exhibits of some of the best classes of horses such as single horse to vehicle, tandems, saddles, horses, and teams. The pony exhibits and the horse arena names were made the special features of the show for the evenings. The pony appeared as an atmosphere as it always is, with little drivers when they were fortunate in securing a ribbon. They put forth every effort to please.

The horsemanship shown by the drivers of the six and the heavy draft teams in cutting the letter S, figure 5, and concentric circles was such as to elicit much applause from the audience.

The appreciation of fine horses shown by the thousands of people present at the evening performances would indicate that first class horses will always find a ready sale.

The exposition management did everything possible for the comfort of the college student while at the International.

Preliminary Debates.

The following teams will debate on National Problems, each team to be prepared on the places mentioned: The questions are:

Resolved: That railroad rates in the U. S. should be fixed by a national commission.

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Both good and well known.
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and the Leading Athletic Associations
throughout the country use RED DRY BATH TOWELS regularly. Students
will find Rub Dry Bath Towels for sale by
JEWETT & KNAPP
See South Window Display.

A B O U T T H E C A M P U S.

The M. A. C. Foresters meet tonight for the first meeting of the term.
Miss Laura Thomas, of Three Oaks, spent the past week with college friends.
Mrs. Eleanor Neuman, of California, is visiting Prof. Boger's family for a few days.
Miss Bees Padlock, '05, has been engaged as instructor in English for the remainder of the school year.
Prof. Fletcher gives a lecture on Jan. 10, before the Berrien County Horticultural society on general apple culture in New York state.
The Olivet College Glee Club give a recital at Pilgrim church Tuesday evening at 8 O'clock. Admission, 25 cents. A good program is offered.

M. A. C. people doing institute work this week are Prof. Jeffery at Owosso and Mt. Pleasant; Pres. Sawyer at Mt. Pleasant; Prof. Boger at Elsie and Claire and Dr. Waterman at Owosso.
The Sororian society has elected the following officers for the winter term: President, Alida Alexander; Secretary, M. B. Ashley; Treasurer, W. W. Edwards; Marshal, A. L. Campbell.

The room in the Horticultural laboratory used by the Horticultural Club and for a reading room, has been doubled in size by having the south portion moved over to the stairway, thus including a large space formerly a portion of the hallway. The cases of artificial fruits have been moved into the lecture room. This large room thus secured will be used for class work as well as for a reading room.

Dr. Wetmore's sister, with whom she spent the holidays in Washington, left Saturday morning for Allegan, where she is employed as teacher in the high school. She has been spending the past week at the college.

Prof. Fletcher goes to South Portland where he gives a talk before the horticultural society. On his way there he expects to stop at Grand Rapids, where experiments with lettuce growing will be installed. On his return he will do institute work at Augustana.

Miss Virgill J. Purnum, instructor in domestic science the past year, writes pleasantly of her work at Drexel, Philadelphia. She has a class in cooking every Saturday morning at the social settlement of the city and is very enthusiastic over the work.

"Nine-tenths of the temptations of college life," said President Hadley of Yale, in a recent address to his students, "would be avoided if we called things by their right names. We should never call things 'fun' here that are 'rowdiness' at home."

Bulletin No. 253 on the breeding, care and management of pigs, is proving to be quite in demand. Requests for this bulletin have been received from England, Spain and Uruguay. The Agricultural Gazette (England), in reviewing it, speaks of the work in very complimentary terms.

The forestry department has received the basket factory at Holland bundles of willow and samples of the work done there. The company has 35 acres of willow under culture which is claimed to be the largest area of basket willow in the United States owned by one company.

The following committees were named at the faculty meeting Friday evening: Memorial Building — Dr. Waterman, chairman; Prof. Smith, Prof. Hedrick, Dr. McG. A. Sec. Hurst, and Mr. Kenney. Semi-Centennial Committee — Profs. Babbage, Kelzie, Shaw, Mr. Grosses and Secretary Brown.

Dr. Abram W. Harris and wife were the guests of Professor and Mrs. Barrows on Friday and Saturday last. Dr. Harris is now director of the Jacob Tome Institute, Port Deposit, Md., was formerly president of the University of Maine, and, according to the Chicago papers, is likely to be the next president of Northwestern University.

Horace A. Fox died at the home of his parents east of the college Tuesday, Jan. 2, of peritonitis. Mr. Fox, who has been in the employ of the Cash Register Co. of Cleveland, came home about four weeks ago and has been ill during that time. One year ago this winter he fired at the bath house, during which time he became acquainted with many college people who extend to the family sincere sympathy. Mr. Fox was thirty-four years of age.

Instructor Curtis, of the physics department, spent one week of the vacation at Chatham, U. P., where he installed an apparatus for detecting snow temperatures and also did some measuring. He returned by way of Madison and Chicago. At the former place he met A. H. Taylor, a former instructor in physics at M. A. C., now in charge of engineering at Madison. At Chicago and Northwestern he visited the physics laboratories.

The Columbian Literary Society elected the following officers for the winter term: President, H. H. Barrett; Secretary, M. B. Ashley; Treasurer, C. W. Edwards; Marshal, A. L. Campbell.

We are pleased to show them.
C. D. Woodbury's Shoe Store
HOLLISTER BLOCK

Men's...
Shoes
$2.50
For dress wear, light sole.

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Cravatennettes
Feel certain can save you
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\time give you latest
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For dress wear, light sole.

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money and at same
\time give you latest
and best

Jewett & Knapp
111 Wash. Ave, South.
VACATION SHOP WORK.

During the Christmas vacation the "260" engine in the experimental millinery was overhauled, making this engine almost as good as new. Considerable work has been done on the 5"x6" engine at the same time. On this engine the crosshead brasses were rebabbitted, crosshead reflected, guides lined up, etc.

One job, which was finished during the vacation, was the work on the student who did the designing, the latter work having been done in the master shop during the vacation.

The student referred to was very proud to have the honor of making an improvement in the gearing system of a lathe purchased from one of the leading machine tool builders. The screw cutting gear of the lathe in question was similar to that used on many first class lathes, but it was nevertheless considerably more "trappy" and inconvenient. The first change gear was placed on the machine, but the feed only, necessitating the frequent removal of this cone pulley, after which awkward adjustments were necessary when changing the gears for screw cutting. In the improved system there is a change gear on the main spindle, and therefore the feed cone does not have to be moved. It is now possible to have only one change gear for the whole range of threads cut in the M. A. C. shops, this being the great advantage on hand screw. It is believed that the student who did the designing would be pleased to see the new change gear system in operation.

Another small job which was done during the vacation was the new overhanging arm for the plain mill. This job, which was also designed in connection with the senior class work, admits of the use of very small cutters, of which we have a considerable number. It is so constructed that the arbors may be turned to the shop. Also six iron bushings.

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