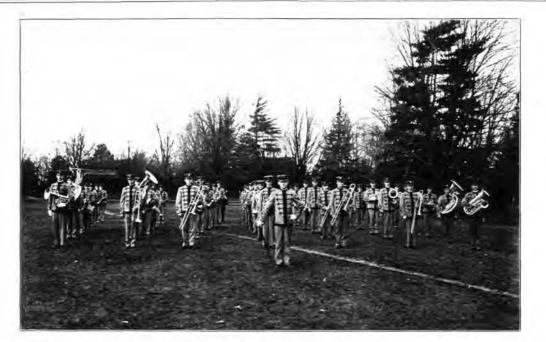
The M.A.C. RECORD. MICHIGAN AGRICULTURAL COLLEGE.

VOL. 18.

EAST LANSING, MICHIGAN, TUESDAY, JANUARY 14, 1913.

No. 15



M. A. C. CADET BAND.

THE SHORT COURSES.

Monday, January 6, was a red letter day in the history of short courses at M. A. C. There were 263 persons to enroll, being by far the largest one day enrollment ever recorded. This number has increased until on Saturday a total of 321 had registered in the various courses.

As usual, the first year agricultural course attracts the greatest number, and more men have returned for the second year work than ever before. The slump in fruit prices, together with unfavorable weather during the winter of 1911-12 no doubt accounts for the slight falling off in the attendance in the Fruit Course. It is believed, however, that the vegetable gardening and green house work during the last two weeks of the course will interest some who were unable to be present during the entire course.

The 321 students are divided as follows: 1st year Agriculture, 185; second year Agriculture, 56; Creamery Management, 39; Poultry Husbandry, 14; Fruit Growing and Vegetable Gardening 27.

Of the foreign students, Ohio furnishes 4, Indiana 2, and Illinois 2.

In connection with the former training of these students the following may be of interest: Those who have had ten grades or more in the public high schools of this or other states, numbers 65; the total high school graduates number 33; 19 have had training in business or normal colleges; and 15 of the number have had college or university training. Of the remainder by far the largest number are products of our country schools, having completed the work required in the ordinary eighth grade.

There are seven women enrolled for work in these courses, two of whom are taking work in general agriculture, three in poultry, one in creamery management, and one in fruit culture.

Mrs. C. A. Emery, of Lowell

Mich., with her husband has entered for the work in fruit growing. Mrs. Gertrude Chandler, of Shultz, whose husband is taking the work in creamery management, has also entered for the work in order to be in better position to aid him in his duties when again taking up his chosen work.

Miss Ina Alger, of Lowell, Mrs. Louise Parsons Gray, of Grand Rapids, and Mrs. Ellen B. Creyts, of Lansing, have enrolled for the work in poultry husbandry. The former operates a farm near Grand Rapids, and is especially interested in pure bred Jerseys and poultry, and the latter is a well known Lansing lady, and one of our most efficient institute workers. Mrs. Mary Goodrich Towne, of Grand Rapids, Mich., is taking special work in connection with the first year agriculture, as is also Mrs. A.G. Northrop, of Thompsonville. The latter is mother of Miss Zae Northrop, 'o6, of our bacteriological department.

All work was organized, and each course is running smoothly beginning with the week.

NEW STUDENTS.

Eight Enter for Work in Regular Courses.

Eight new students have entered for work in the regular courses this winter term. Among these are men and women who have recently moved to Lansing and others who for various reasons were unable to begin in September.

Mr. Myron J. Kelly, of St. Johns, enters for the 4th year course in engineering.

The Misses Anna and Clarissa Kappler, of Lake Linden, Mich., have entered for special work in the Home Economics Course. They are daughters of Mr. Frederick Kappler, of Houghton, Co., member of the State Legislature and will live in Lansing for the winter. Both of the young women have had

normal training in the western State Normal at Kalamazoo.

Mr. Lester Katling, who has completed eleven grades in the Detroit Central High, has entered the five year course in agriculture.

Mr. Stevenson P. Lewis, of Cleveland, is a graduate of the Cleveland High School and has also had some work in the University of Wisconsin. Mr. Lewis enters the four year course in Agriculture.

Samuel S. Pierce, of Worcester, Mass., a graduate of the classical high school of that city, has entered for the course in forestry.

Mr. J. Rowland Quinn, of Grand Rapids, has entered for work in engineering. Mr. Quinn is a graduate of the Grand Rapids high school.

Mr. Harry K. Wrench, of Oak Park, Ill., has entered the five-year course in forestry. Mr. Wrench secured his high school training in West Allis.

Y. W. C. A. BAZAAR.

The Y. W. C A. Bazaar held in the girls' gymnasium Saturday afternoon was a success, though but few outside of college circles were visitors. Some twenty dollars was added to the general fund through this means.

The gymnasium was prettily decorated, booths having been previously arranged from which were dispensed candies, cakes, baked goods, jellies, and canned fruits. Tea was served also. The sale lasted from one to five in the afternoon and as stated before though but few outsiders were in, the sale was very successful and the young women on the whole satisfied with the result of their efforts.

Dr. F. H. VanSuchtelen has returned from an extended trip taken during the holidays. Part of the time he spent visiting relatives in Sandusky and Cleveland, Ohio. The remainder of the time was spent studying the transportation acilities of Muncie, Indiana.

ALUMNI

'Sr.

We are in receipt of an artistic little booklet — "The Art of Home Beautifying," issued by the California Furniture Co., of Los Angeles, of which company Albert H. Voight, 'S1, is president. The mission of the booklet is to help bring the ideal in home furnishing within reach of every home furnisher, and the company makes it a business to equip the home complete in the way of furniture and wall finish.

'95.

We are in receipt of a most interesting and instructive bulletin by H. R. Smith of Nebraska, on Beef Production - a comparison of rations. Forty-eight steers were divided into six groups and the experiment involved the following : whether or not corn silage can be used with economy for fattening cattle; the relative values of prairie hay and corn stover fed with alfalfa; and of wheat bran, linseed meal, cottonseed cake, and alfalfa fed with prairie hay; and corn silage vs. stover.

'07.

Mr. and Mrs. Thomas Hubbard McHatton announce the birth of a daughter, Marie Lustrant, on December 13, 1912. Mr. McHatton is professor of Horticulture in the University of Georgia, at Athens.

10.

Announcement is received of the marriage on January 1, 1913, of Arthur L. Campbell '10, and Miss Hazel Louise Crafts at Grass Lake, Mich. Mr. Campbell is a rancher at Arapahoe, Wyo.

711.

The marriage of Clifford Mc-Kibbin, of the class of '11, and Miss Ruth Mead, '12, of Detroit, took place at the home of the bride's parents Saturday evening, Jan. 4. The young people spent a short time in Detroit and Mt. Clemens before going to Springerville, Ariz., their future home. Mr. McKibbin is assistant supervisor of Apache National Forest Reserve.

11.

G. H. Smith has gone into the commission business with his father, the firm name to be Willard I. Smith & Son. The business is located at 26 West Market St., Detroit.

11.

C. C. Jones was married on Christmas Eve., as was also Frank Lossing, of the same class. We have not yet been informed as to the names of the fortunate young women.

12.

S. F. Delvin, with the Shepard Electric Crane Co., of Montour-Falls, N. Y., was a college visitor during holidays.

N. Hanson, '12, is now located at 3903 Michigan Ave., Chicago.

The M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COL-LEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE.

B. A. FAUNCE. MANAGING EDITOR

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TUESDAY, JANUARY 14, 1913.

HON. FRANCIS J. HENEY.

Second Number on Lecture Course In the Armory, Thursday Evening.

Hon. Francis J. Heney, of San Francisco, Calif., will speak in the Armory Thursday evening of this week on The Graft Scandals of the Golden Gate City. Mr. Heney is well known, especially throughout the west for his activity in connection with these scandals and also for his work in connection with the land fraud cases at Portland, Oregon. He served temporarily as U. S. att'y for Oregon, and his work in the discovery of conspiracy, the removal and indictment of certain politicians, and his prominent part in litigation in connection with the Mexican land grants in Arizona, all served to place him in the front rank of eminent lawyers.

Mr. Heney has seen western life in all its various angles as he was interested in a cattle ranch, and also conducted a store on one of the reservations before taking up the study of law. He is a forceful platform speaker and will no doubt hold the attention of every person in his recital of the cases before mentioned.

Students will be admitted free according to the posters while all others will be charged the small sum of 25cts.

Doors will open promptly at seven o'clock and the lecture starts a half hour later. The Armory will no doubt be filled and the judge given a good hearing,

ART DESIGNS.

Under the direction of Mrs. Peppard of the Domestic Art Department some interesting problems in designs have been worked out. These include book cover, stencil on leather, tooling design, wall paper design, doily, shirt waist pattern, etc., and these have all been worked out in a way applying directly to the practical in domestic art. Color work is also studied and in connection with this the theory of color. Something of the history of design is given and also lectures on principle of design.

The Holcad editor offered prizes for the first and second best designs for the Holcad cover page, and this constituted the last of a series of designs attempted by the class. Prof. Wilson, Miss Holt, and Miss Gilchrist acted as judges and among the various designs submitted Miss Maud Nason was given first and Miss Clara Rogers 2d. Mrs. Loree's design was given third place, and is certainly deserving of mention. The work of each was very good indeed, and worthy of note. It is likely that one or more of these designs will be used by the student paper as its cover page.

BASKET-BALL.

The M. A. C. RECORD.

Winona Beaten 76 to 14.

The first basket-ball game of the season with Winona College, of Winona, Ind., resulted in a victory for the home boys by a score of 76 to 14. The crowd must have been somewhat of an inspiration to the players, as it was by far the largest to grace the seats and standing room of the armory. The visitors played a snappy game, but were unable to block the repeated team plays of the home men, who rushed the ball back and forth almost at will.

The first half was played by the same men who made up M. A. C.'s scoring machine in 1912. Chamberlain at center, and Goss, Spencer, Vatz, and Gauthier filling their old positions as though no break had occurred in the work of last year. It took some few minutes to get the work started, but when the half ended the home team had the long end of a 40 to to score.

The second half opened with an entirely new set of M. A. C. players. A number of eligibles have reported for this winter sport and competition has been keen. The result has been the production of at least two first class teams, and the next set of players certainly made good in the last half of this first game.

The Miller brothers went in as forwards, Dodge and Reynolds as guards and Burt, center. This half was much of a repetition of the first as the final score shows. Every man played a star game and without doubt we have one of the strongest teams ever representing M. A. C.

No game will be played this week, but good active practice will go on. The next contests will be with T. B. Rayls Jan. 21 and Alma 22, both on the home floor.

The track men are working out whenever time will permit in order to be in condition for spring events.

THE ROUND UP.

The Farmers' Round Up Institute will be held at M. A. C., Feb. 25-28, just at the close of the short courses, and those attending these courses will thus have the opportunity to attend the sessions.

Plans are not yet fully made for the work at this time, but a suggestion of the speakers who will be here may be of interest. Several men of international reputation will be on hand and the discussions will be both interesting and instructive.

Dean H. C. Price, of the College of Agriculture at O. S. U., and Dean Davenport, of Ill., are among this number. Dean Price will give two addresses,—one on "Farm Credit," and the other on "Recent Developments in Agricultural Education." Dean D a ven port will speak along the line of improved methods in the breeding of live stock.

O.F. Hunziker, chief of the dairy department, Purdue University, will give two addresses, — one on "Care and Handling of Market Milk and Cream," and also on "Feeds and Feeding for Dairy Cows"

Prof. C. G. Williams, of Wooster, Ohio, will give an address on The Use of Manures and Commercial Fertilizers, and also on Corn Improvement by Selection and Breeding. Mr. C. W. Mott, manager of the upper peninsula development bureau is scheduled for an address on "Where is Clover Land?" He will make use of the stereoptican in setting forth the possibilities of the northern peninsula.

L. A. Clinton, M. A. C., '89, formerly Director of the Conn. Experiment Station, now with the U. S. Department of Agriculture, will be present and will speak on Farm Management Investigations by the U. S. Dept. of Agriculture and also on "The Potato Crop on the Farm." Other speakers will be secured and a number of College men will also have a place on the program.

MISS Z. B. WIMPLE WITH '07.

Tacoma's New Food Inspector and Market Master.

The following concerning Miss Z. B. Wimple, a former M. A. C. girl, is taken from the Western Woman's Outlook, Seattle, Wash. "In appointing Tacoma's new food inspector and market master, Mayor W. W. Seymour has made a wise choice. Miss Z. B. Wimple, who entered upon her duties within the past fortnight, is a young woman whose natural ability and scientific training combined seem to promise for her a splendid record in this branch of municipal service. She is a native of Michigan and has had the advantages of special work in the famous institutions of that state, taking the training in domestic and art in the Michigan Agricultural College, which is the oldest agricultural school in the United States, and finishing with a course at the State Normal school of Michigan, where she received her life certificate which is interchangeable with all other states, and ranks second only to the New York Normal School.

"Miss Wimple had practical teaching experience in this institution, and five years ago came to Tacoma as nead of the department of domestic art in the Stadium High School, associated with Miss Elizabeth Greene, a graduate of Drexel Institute, in charge of domestic science. Four years ago the firm of Rhodes Bros., desiring to open a highly up-to-date and beautiful tea room for their customers, secured these two very capable and thoroughly charming girls to supervise the new venture, and so well have their efforts succeeded that the Rhode Brothers' tea room is famous all over the state for refinement of service and excellence of food.

"In addition, therefore, to her very thorough training along the lines which bear upon her new work, Miss Wimple brings a practical knowledge of market standards and of the values and proper conditions of food stuffs. Miss Wimple is the third woman to hold this office in Tacoma."

Dr. Ruth Allen returned recently from her old home in Wisconsin where she spent Christmas and attended to certain matters in connection with the settling up of her father's estate.

L. T. Clark, '04, and wife were among those who attended the meeting of the Society of American Bacteriologists in Cleveland recently. Mr. Clark is with Parke, Davis & Co., and was formerly associated with Dr. Marshall.

H. E. VAN NORMAN, '97, GOES TO CALIFORNIA.

Prof. H. Van Norman, for several years head of the dairy husbandry department at Penn. State, has resigned to accept a position with the California Experiment Station and School of Agriculture of the University of California.

The *Tribune Farmer* feels that it is unfortunate for Penn., and the entire east that Prof. Van Norman should be called to the other end of the country, but congratulates California upon the wise choice.

Concerning Prof. Van Norman's past and future work the *Tribune* has the following to say :

When he first came to Pennsylvania he did all the teaching in the dairy department and had two men in the creamery; now he has an assistant professor, two assistants and a bacteriologist, and employs five men in the creamery. In 1905 the college creamery did not pay expenses-the deficit being paid out of the appropriation. Last year the creamery paid all operating expenses, including clerk hire, and replaced or added over \$1,000 worth of new equipment. Last year the value of the butter, milk, cheese, cream and ice cream sold at the creamery was over \$70,000.

At the University of California Professor Van Norman will be vicedirector of the California Experiment Station and will be immediately concerned with the field and livestock experiments and the management of the Soo-acre farm at Davis. In addition, he will be dean of the University Farm School—a unique educational institution, in that it will provide young men between the ages of eighteen and twenty-five, men passed the high school age, with preparation for life's work and with increased earning power.

PROF. C. D. SMITH TO RE-TURN.

Prof. Clinton D. Smith for so many years connected with M. A. C., both as professor of agriculture and as director of the State Experiment Station, returns to the States in the near future after having spent four years as director of the agricultural school at Piracicaba, Brazil. Prof. Smith is now practically through with his work in connection with the Brazil School and with Mrs. Smith will spend several months in travel, reaching New York some time in May. They will visit various points of interest in France and Germany after leaving South America and soon after May 1 will be at the old home at Trumansburg, N. Y. Prof. and Mrs. Smith's many friends will be glad to know that they are again to be residents of Uncle Sam.

Y. M. C. A. PARTY.

Last Friday evening about two hundred and fifty students, both regulars and short course men met in the armory for the first men's party of the term.

For amusement there were basket ball games, jumping, and other sports in which all could take part.

At about ten o'clock the party ended with a feed of oranges and apples.

Every other Friday evening there will be a party similar to this held in the Y. M. C. A. room, to which all are cordially invited. The M. A. C. RECORD.



ABOUT THE CAMPUS

R. L. Clute '96, of Grand Rapids, called on his son, D. S. Clute '15 c, yesterday.

C. M. Granger, 'o6, a forester in the Wyoming reserves, is a college visitor for a few days.

Prof. and Mrs. Myers report a most pleasant week spent at Genesco, Ill., the former home of Mr. Myers.

Mr. and Mrs. W. S. Robbins, with their two children, visited relatives in San Antonio, Texas, at Christmas time.

The East Lansing public school basket-ball team defeated the Perry school Friday night, 76 to 26. The girls lost to the Perry girls.

Mrs. O. M. Northrop, who came to M. A. C. at the time of her daughter's illness, will remain for the winter and has taken up studies.

Miss Flossie Frost, '14, has left college, and will study along her chosen line of work in some hospital, perhaps at Battle Creek. She plans to become a trained nurse.

M. A. C. issues no calendars this year. Instead there will be mailed to some 6000 high school seniors a little souvenir folder in which are shown a number of college views.

Mr. Stephen B. Klem, of the Yale Forest School has taken up his duties with our Dept. of Forestry as instructor. Mr. and Mrs. Klem have rooms at the home of Mr. and Mrs. Sias.

Mrs. Hulbert, 256 Grand River Ave, met with a painful accident

Wednesday of last week. While in Lansing shopping she fell on the icy pavement, breaking one of the bones in her wrist.

Miss Fernelle Allen, *12, has recently accepted a position in the public schools of Austin, Tex., as teacher of domestic science and physiology. During the past year Miss Allen has taught in the schools of Lake Geneva, Wis.

C. 11. Judson, '86, assistant engineer for the Lake Shore and Michigan Southern R. R., was in Lansing Thursday on business for his company and called on college friends. Mr. Judson's headquarters are at Cleveland, Ohio.

Pres. Snyder spoke before the Pontiac business men, Oakland Co. supervisors, and guests at a get-together luncheon on Jan. 8, on the "The Farm Agent." Oakland Co. is anxious for an organization and would like to have a county agent as soon as it is possible to secure one.

Mrs. Landon has just received a fine framed photograph of Mr. I. H. Butterfield, secretary of the College from '93 to '99 and also a former member of the State Board of Agriculture. Mr. Butterfield has always been a loyal M. A. C. man and during his residence in Michigan took an active part in all the affairs of the Institution. He now lives at Hartford, Conn.

J. H. Carmody was a vacation visitor. He has charge of the ex-tension work in Horticulture for the University of Kentucky and has traveled about the state a great deal. He is very enthusiastic over his work and prospects. On his way north, he spent several hours with G. V. Branch in Cincinnati, and reported that he is making a splendid success of his work as representative of the North American Fruit Exchange at that place.

M. T. Munn is probably the first graduate of last year's class to issue an experiment station bulletin. He is the author of one recently received from the New York Experiment Station at Geneva, N. Y., on "Lime-Sulphur versus Bordeaux Mixture as a Spray for Potatoes." It is a bulletin of several pages, recording an experiment, giving the comparative merits on these two substances on potato foliage. A bulletin has also been received from the Arkansas Experiment Station entitled, "An Unknown Apple Tree Dis-case." H. E. Truax is joint author.

The first of the series of Social Saturday Nights for the short course men was held last Saturday night. A social hour with songs and refreshments followed the address by Dean Shaw. These social hours proved very popular last year and were continued this year by request of the short course men. Dr. Blaisdell speaks Jan. 18, and H. R. Pattengill on Jan. 25. A short course Sunday school meets at 9:15 to discuss topics vital to the country communities. Last Sunday the pastor began a series of sermons on "The Young Man and His Problems." Stereopticon lectures will be given Sunday evenings.

R. D. Penny, former instructor in English at M. A. C. has recently been appointed editor of the Agricultural Epitomist at Spencer, Ind., and is already at work in his new position.

Prof. J. O. Linton has rented the residence on Grand River' Ave., formerly occupied by Instructor A. P. Krentel.

Mr. Bert Housel, assistant postmaster, and family now occupy their pretty new home on Park St., just recently completed.

Mr. H. W. Norton, '03, of How-ell, former instructor at M. A. C., is assisting with the instruction work of the short courses again this year.

Virgil Bogue, '11, who is associated with is uncle in the Batavia Nurseries, (N. Y.) was a recent college visitor.

The Y, M. C. A, meeting last Thursday evening was led by Lee Hutchins. There is being much enthusiasm shown at these midweek meetings.

Prof. Ryder led the union meeting Sunday evening and S. M. Dean will be the leader next Thursday evening.

O. L. Snow of the physics department will speak at the Union meeting next Sunday.

Instructor Linton attended the annual banquet of the Southwestern Michigan Poultry Association, held at Kalamazoo on Dec. 27, when he spoke on "Systems of Judging." He also spoke at the poultry show held Dec. 28, on "Feeding and Gen-eral Care."

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MOTHER MUD.

By Dean Bailey, '82.

Ye rolls of mud! On slag and road, On wallowed track and slipping yard, Down millioned years of slash and goad, Ye be the earth's first honor-guard.

Clean scurf and rain, by heaven mixed Forth destined when the orb was flung-

Within the quick'ning sludge transfixed Were all the songs the years have sung.

No sprout of earth, no winnowed soul, No singing sphere, no god of man Except from out your brooding shoal

Had ever winged their master-span. Pure sloughs of mud! In fragrant dawn

In leaping spring and garnered fall I tribute bring to breed and brawn, Nor dare defile one mire withal.

Flow down ye rains to earth far-long, Rise up ye lands to wind and rift, When ye be strong then all be strong-Full-free of doubt and stain and shrift.

For from the sleech the strong ones come;

And every bird and hoof and bud

In godly part and sacred sum Proclaim the kinship of the mud.

AMHERST LETTER.

Amherst Mass. is a town of some five thousand people. Among the most prominent manufactories are two companies which make straw hats and kindred objects. The braid is mostly imported from China, Japan and Spain. The styles are made up by a consultation of agents of the jobbers who handle the hats. These two factories, of about equal size, are the leading ones in this country. Burnett & Son make about 4,200,000 hats per year, all of which are shipped to New York City. They are pressed and trimmed ready for market. Winter is the busy season which is fortunate for the farmers, some members of whose families make hats in winter at pretty good wages.

We can scarcely realize how man-ufacturing has changed; for example, when my grandfather Beal lived in this state farmers took small iron rods from merchants and at home made them into nails, one at a time, for which they were paid about twenty-five cents per pound.

This burg has just passed through the throes of a musical play adopted from Robert Browning by Margaret MacLaren Eager, with about 200 citizens and school children in costume. It is called "The Pied Piper of Hamlin." It was given three times, and the proceeds were turned over to the fund for the home for old ladies, incidentally, of course it furnished good amusement. The Michigan gang helped the thing along as patronesses and patrons, and by furnishing the children for songs, dances, and rats. It may be worth while to read the story, and see how the rats played an important part.

DR. W. J. BEAL.

Dr. Hibbard's father is seriously ill at his home on Abbot Ave. He requires the constant care of either son or daughter practically the whole time.

Plans are going forward for the Breeders' and Feeders' Meeting to be held at M. A. C. Jan. 15-16. The banquet on the evening of the 15th will be a feature.

The Union Literary Society gave a very pleasant party to members of the faculty on Saturday evening.

Under Dr. Bessey the two-year short course men in agriculture are receiving some work in the identification of weed seeds.

Prof. Anderson spoke before a farmers association meeting at Paw Paw last week.

E. l. Holmes '12, of Bronson, has heen elected to a position as instructor in Soils for the winter term.

Prof. Taft had hoped to again place Paul Rose, the great peach and cherry man, on the Round-Up program this winter, but Mr. Rose is seriously ill and cannot promise to fill any engagements. He is at present at Benton Harbor.

The seed collections in the Botanical Department have been placed in uniform glass jars and the collection has grown until now there are some Soo of these jars containing seeds. New shelving has been arranged for this collection and the room has been make considerable brighter by the application of paint.

Quite a number of M. A. C. graduates were in evidence at the meeting of the American Association for the Advancement of Science and affiliated societies that met in Cleveland recently. C. G. Woodbury, '04; C. A. McCue, '01; H. J. Eu-stace, '01; W. J. Wright, '04; M. J. Dorsey, '06; U. P. Hedrick, '93, and C. S. Crandall, '88 attended meetings of the Society for Horticultural Science.

Mr. J. C. Garver died at his home on Allen St., Lansing, last week, after suffering for about 10 days from a complication of diseases. Mr. Garver was the father of Mrs. O. K. White, and a resident of East Lansing for nearly two years.

There is now on file in the office of the dean of veterinary medicine a complete file of all veterinary bulletins and publications from the Agricultural Experiment Stations and from the Bureau of Animal Industry; such publications as relate to animal feeding, breeding, diseases, etc. The department has also been supplied with an index of the 35 volumes of the American Veterinary Review.

Prof. Coons will leave M. A. C. the latter part of February and take up work in the state university for his doctor's degree. He has leave of absence until the end of June.

VERY reader of the M. A. C. Record is cordially invited to visit our store, use our rest room, telephone, and our mail order department by writing for samples or ordering merchandise; money refunded whenever you are not pleased.

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