THE M.I.C.C. RECORD
MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 16
EAST LANSING, MICHIGAN, TUESDAY, MARCH 21, 1911.
NO. 26

IN THE HEARTS OF THE PEOPLE.

ALUMNI

We are indebted to Mr. Albert E. Jackson, of Ionia, for particulars concerning the death of Wm. D. Place, of the above class, which occurred on Aug. 24, 1905. Mr. Place filled various positions of trust as clerk and supervisor of his township, school superintendent, and for two years was a member of the legislature. He was interested in agriculture, and spent much time upon the farm. In December, '05, he submitted to an operation for a hernia which had set in the neck, but found little relief, and, in July, '06, found that the trouble had gone to the throat, causing death on above date. Mr. Jackson adds: "He left a record of good fellowship which will be remembered by all who knew him."

At the recent meeting of the American Association for the Advancement of Science held in Minneapolis during the holidays, Prof. Charles Edwin Bessey was elected to the presidency of the association. The election was made by the council of the association, an executive body composed of executive and scientific correspondents of various branches of science.

This is one of the very highest honors that could be bestowed upon an American scientific man and it comes to recognition of long service and of great scientific attainments, reflecting at the same time in strong light the popularity of the man among the scientists of a continent. It should be known that this is not a mere botanical honor, but that elections always represent the choice of representative men of many scientific fields. It was the representatives of these sciences who elected Prof. Bessey president of the association for 1911. He has been vice-president of the association and chairman of the section of botany a number of times.

Albert Dodge has retired from active business, and has located in Pasadena, Calif., where he has taken up bee culture. He has 200 colonies five miles from the city. He moved to Pasadena on account of the failing health of Mrs. Dodge, and reports that she is improving nicely.

F. E. Skeels writes as follows: "The most of my time is spent on Cobb's and Mitchell headquarters in the woods at Springvale, Charlevoix county, Mich., where I am engaged as civil engineer, surveyor, forest crusier, etc. I have been here for several years, and shall continue here, I suppose, as long as is necessary to complete the firm's logging operations."

Chas. F. Lindsey is in real estate and insurance business in Boulder, Colo.

W. S. Delano is a farmer and stock grower of Lincoln, Neb. Mr. Delano is a life member of the Farmer's National Congress, Inc., of the Nebraska Farmers' Congress and is also a member of the Rural Life Commission of Nebraska.

Glen C. Lawrence is now a ranchman near Richland, Wash.

W. C. Hall, who was until very recent president of Grand Rapids, is now a lumberman located at Grants Pass, Oregon.

William H. Van Derveort is presiding manager of The Root & Van Derveort Engineering Co., also president and general manager of the Moline Automotive Co., both of East Moline, Ill. His residence address is 2711 5th Ave.

Robert J. Crawford, of Armada, is a farmer and fruit grower; also a lecturer on fruit topics in Michigan. He is also county agent of the State Board of Corrections and Charities.

Wm. L. Hardie is secretary and treasurer of the International Milling Co. of New Prague, Minn.

Roy C. Fisher, superintendent of schools at Hart for five years, and a graduate of the Hahnemann Medical College, '06, is now practicing medicine in the city of Witches, Kan. His residence is at 812 N. Market St.

N. J. McGee is now with the department of agriculture, U. S., Bureau of Chemistry, New Orleans, La. His address is Room J, Custom House.

Charles A. Jewell is head of the department of biology in the South Central School, 148 19th Ave., E., Spokane, Wash.

Abraham Knecht is inspector of the Dusumic Forest Reserves, Department of Interior, Canada.

A. H. Hayes is structural engineer and draftsman with the Flint and Walling Mfg. Co., Kendallville, Ind. His residence address is 517 E. Mitchell St.

W. K. Wonders is secretary and treasurer of the Columbus Implement Co. of Detroit, with address at 659 Fourth Ave.

Irving Gingrich is musical director and instructor in the South Bend Conservatory of Music, South Bend, Ind. His residence is 732 East Dubuque Ave.

L. T. Clark is assistant director of the biological department, Forke, Davis & Co., Detroit. Residence address 402 Charlotte ave.
The M. A. C. RECORD.

Published every Tuesday during the college year by the Michigan State Agricultural College.

D. A. FRAEDER, Managing Editor.

TUESDAY, MARCH 21, 1911.

NEW ENGLAND ASSOCIATION.

The fifth annual banquet of the New England Association of M. A. C. alumni was held at Boston, March 3, under favorable circumstances. Although the alumni were not as numerous as in the last year, the alumni present attended the banquet and were welcomed by the alumni two years ago. The following were present this year: A. G. Williams, of Montrose, Ct.; Rev. A. J. Peabody, of Rutland, Mass.; Prof. L. A. Clinton, of Cambridge, Mass.; Mrs. H. A. Amherst, Mass.; Prof. Howard E. Edwards, Kingston, R. I.; Dr. W. J. Bigelow, of Cambridge, Mass.; L. Butterfield, Amherst, Mass.; H. K. Piatt, of Cambridge, Mass.; Prof. A. C. Goddard, of Boston, Mass.; Prof. W. D. Hurst, and Prof. W. H. Amherst, Mass.; Sec. E. F. Butterfield, of Harvard, and G. C. Sevye of Springfield.

There was a brief session of the Executive Committee of the Association, and the secretary-treasurer, Mr. E. M. Nye of Amherst, made a full report of the work done, and the important tribunals which have been added to the college and the importance of the work of these tribunals. The report of the Alumni Association was read and approved. The following resolutions were adopted:

1. That the M. A. C. is the only university in the northeastern states where the students have the opportunity of attending an agricultural college.

2. That the M. A. C. is the only university in the northeastern states where the students have the opportunity of attending an agricultural college.

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The work of the putting the four cars into shape continued all day Saturday, and in the evening of that day, the cars were taken out of the garage, from which place they started yesterday morning on the trips as noted below.

One car was used for poultry, and a number of birds were taken, as well as the model gardens, trap nests, etc. In one car was shown the practical dairy outfit, including separators, churns, butter workers, etc., as well as an engine with connections. The third car was supplied with the model exhibits, and special attention will be given to the tuberculin test. The last car was used for the departments of farm crops and horticulture, and the various grains, grasses, spray mixtures, pruning instruments, etc., will be sure to interest all. Each car was well supplied with pictures and drawings.

The following schedule has been planned for the coming week.

GRAND TRUNK.

Wednesday, March 22nd.

Veren, 8:00 a.m.; Burton, 9:00 a.m.; Ovid, 11:30 a.m.; Fowler, 2:30 p.m.; Munir, 4:00 p.m.

Thursday, March 23rd.

Surace, 8:00 a.m.; Lowell, 9:00 a.m.; Ada, 11:00 a.m.; Burton, 2:30 p.m.; Cooperville, 9:00 a.m.; Newaygo, 9:00 a.m.; White Cloud, 4:00 p.m.

PERS MARQUETTE.

Friday, March 24th.

Alpina, 8:00 a.m.; Sparta, 9:00 a.m.; Castonia, 11:00 a.m.; Grand, 1:00 p.m.; Newaygo, 2:00 p.m.; White Cloud, 4:00 p.m.

Saturday, March 25th.

Weeber, 9:00 a.m.; Fremont, 9:30 a.m.; Holton, 1:15 p.m.; Twin Lake, 8:30 p.m.

Monday, March 27th.

Hart, 8:00 a.m.; Means, 9:25 a.m.; Shelby, 11:00 a.m.; New Era, 1:00 p.m.; Battle Creek, 4:30 p.m.

Tuesday, March 28th.

Dublin, 9:30 a.m.; Kalkaska, 9:45 a.m.; Thompsonville, 11:00 a.m.; Benzie, 1:00 p.m.; Grants, 1:00 p.m.; Traverse City, 9:00 p.m.

Wednesday, March 29th.

Williamsburg, 8:30 a.m.; Alden, 9:00 a.m.; Kalkaska, 9:45 a.m; Lake, 1:00 p.m.; Blissfield, 2:30 p.m.; Charlevoix, 4:00 p.m.
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ABOUT THE CAMPUS

May Festival, Friday, May 19.

The junior and senior agricultural and forestry students who expect to take up agricultural journalism will please see Dr. Blaisdell at once.

Lost.— A garnet necklace with garnet cross attached. Finder please notify Miss Mabel Harrsonton, 304 Larch St., north New phone 97460.

Samuel Hadden, formerly connected with the civil engineering department at M. A. C., has accepted a position as associate editor of Engineering Contracting, and begun his new duties on March 15.

The Hesperian Society has elected the following officers for the spring term: President, R. W. Sloan; Vice Pres., L. G. Johnson; Sec., A. D. Wolf; Treas., Ned Lacey; Registrar, R. H. Mueller; Marshal, B. C. Ellms.

The Delta Club were entertained one evening the past week by a chalk talk, given by Miss Snellgrove and other members of the drawing department. Cartoons were made of the various members of the faculty, and a good time enjoyed by all.

In the Feature magazine for Feb. 23 appears an illustrated article on "Special Setting for Water Tubing Boilers" by Prof. Kime. The article gives an outline of the fundamental principles of combustion and heat transmission, application of which is made in a special form of setting intended to eliminate smoke when using soft coal.

Harden Perkins, with 7/2 of Grand Rapids, was a college visitor recently.

R. G. Chamberlain has been elected captain of the 1912 sophomore basket ball team.

Prof. Esteepe spoke at the Grand River Horticultural Society meeting on Tuesday last, and spent some time with Hon. Chas. W. Garfield.

Circular No. 10, Experiment Station Bulletin, is now being distributed. The bulletin treats of the manufacture and storage of Lime Sulfer Spray, and is the work of Mr. W. A. Partin, chemist of the experiment station.

The Biju Holocid benefit was a great success, both in the numbers and enthusiasm, and in conjunction with numbers, of course, financial gains. Over 500 tickets were sold and 20 per cent of receipts, amounting to $80, was turned over to the Holocid fund. Three members of the Delta Club are shown with the mumus"—Messrs. Kempster, Hargrave, and Toger.

Mr. Jake Ryke, of Missaukee county, has been engaged to work in the dairy. Mr. Ryke was one of our short course students this winter.

The bookstore is now nicely located in the new room on the north side of the waiting room, and Miss Kendall finds the additions to the room very acceptable.

The farm mechanics department is putting in some additional exercises in farm machinery this spring. The work will embrace the adjustment of various farm machines, draft tests, etc.

Lee Boyd, '09, who has been working in Grand Rapids for some time, stopped at the college recently on his way to Worcester, Mass., where he has accepted a position as draftsman.

E. A. Wilson, '07, spent several days with college friends last week, stopping on his return trip to Great Falls, Mont., where he is engaged as agricultural assistant for the Great Northern Railway Co. This company has 40 test farms, of which Prof. Ther. Shaw is agricultural expert. Mr. Wilson, with one other assistant, looks after the management of these farms. During the winter exhibition cars are run through the east and south as an advertising scheme, Mr. Wilson has had charge of these cars in the east.

Pres. Stydler was in Grand Rapids Sunday, where he addressed the sociology class of the Baptist church.

Mr. C. E. Bassett, secretary of the State Horticultural Society, visited the Hort. department Wednesday day on matters of business.

Instructor O. L. Gregg had charge of the Hort. work on the Institution train last week, and Prof. Halligan is doing similar work this week.

H. L. Glover, '07, writes that his company, Bates and Rogers, at Utica, Ill., expect to open an office in Dubuque soon, and he will be placed in charge.

Word has been received of the serious illness of the little daughter of Mr. C. L. Wel, St. Clair, former professor of mechanical engineering at M. A. C.

Mr. Max Tower, instructor in chemistry, has resigned his position to accept that of chemist and bacteriologist for the Williams Brothers plant, of Detroit.

The list of students has been posted in the library building, and each one is requested to report corrections to the Registrar in order that the catalog list may be correct.

Friday evening, after the Ideer party, an umbrella having a long, straight natural wood handle, silver mounted, was taken by mistake in exchange for one having a similar handle, but perfectly plain. Will the person who has the first umbrella please notify G. C., c/o Tic House.
FORESTRY.

Some seeds of interesting tree species of the Rocky Mountain and desert coast regions have been received by the department of forestry, from some of the national forests. These seeds include such species as the Western Yellow Pine (pinus ponderosa) one of the most important and widely distributed of our western pines. In general appearance it resembles somewhat our own Red or Sugar Pine, having the same reddish bark, the same coarse twigs and sturdy branches and hard wood, which will grow as a rule, a very much larger size. In striking contrast to the Western Yellow Pine is the Rocky Mountain White Pine (pinus flexilis) a tree of comparatively restricted range and of only medium growth. It is hardly found below an elevation of 6,000 feet above the sea, and is a tree of exceedingly slow growth. In general appearance, it resembles, to a marked degree, our eastern White or Red Pine (pinus strobus), having a beautiful silver-green foliage and a silvery smooth close-fitting bark on young growth.

Of an entirely different character is the One-seeded Juniper (juniperus monosperma) from the Pines just mentioned and which is also included in the collection. This tree ranges throughout the arid west, extending from Colorado over the mountain ranges of Nevada, southern New Mexico, and Arizona into northern Old Mexico but never grows at an elevation to exceed 7,000 feet. It grows in its native habitat, its growth is picturesque, never forms dense forests but is scattered and its pure stands in orchard-like arrangement and spacing and has the power to withstand and conditions excelled by few of our native trees. It will be interesting to watch the development of such a tree in the humid climate of Michigan. While this Juniper does not attain a size which makes it desirable for ornamental purposes or dimension stuff, yet it is of great commercial value being in some regions the only available material for poles and firewood. Like all the Junipers, the wood is very durable and easily worked. It contains no pitch, it gives off a pleasing aromatic odor not unlike that emitted by the Chinese junipers when burning. Other seeds sent on for trial are the Alligator-bark Juniper, the Arizona Cypress, one of our interesting American trees much used in Europe for landscape planting, Douglas Fir and Colorado Spruce. The growth and development of the seedlings from these different kinds of seeds will be watched with keen interest, and should go to form the nucleus of an interesting arboretum. The seeds have been furnished in quantity sufficient for class work, and will be used in nursery practice by the junior foresters.

Miss Emma Barrett is teaching here the first year at the high school at Stonohimash, Wash. Her address is box 700.

P. I. Piper is estimator and superintendent of construction for I. E. Bohner, contractor, Detroit. He has charge of the Baltimore and Ohio Ry., with headquarters at Walkerton, Ind.

Walter P. Robinson is manager of the branch office of the Northern Engineering Works, Toronto, Ont. He is also district representative of the American Electric Fuse Co., of Muskegon. His residence address is 47 McLean Ave., Toronto.

Alexandar A. Fisk is landscape architect of Chicago, and also superintend-ent of Racine Parks, Racine, Ill. His address is 1710 Park Ave., Chicago.

Richard C. Fowler is at present advertising manager for the Detroit City Gas Co., with residence at 227 E. Warren Ave., Detriot.

G. Arthur Heinrich is now with the Chicago Water Bureau with residence at 5611 N. Perry St., Chicago, III.

Rachel Beaman is teacher of Biology in the high school at Ypsilanti. Her address is 225 Adams St.

Wm. W. DeLange is chief engineer for the Gabriel Concrete Re-inforcement Co., Detroit, with address at 1350 Helen avenue.

W. W. Gasser, formerly of Sher man, Mich., has recently purchased a controlling interest in the Michigan Flint and Battle Creek Presses State Bank at Beebe, Ark., and was elected vice president and cashier.

L. R. Darlind is at present engaged in the State Department of Agriculture, Texas, as state inspector of orchards and nurseries in the orange district. He has been in the work two months, and states that the orange problems arise everyday, and he finds the solution of same very interesting and enjoyable.

Geo. E. Ellis, junior engineer in the U. S. Reclamation Service, has changed his address from Helena, Mont., to Powell, Wyo. Mr. Ellis states that Powell is the headquarters camp for the Shoshone Project and is located only 22 miles from Hams Butte Hill's town, Cody, Wyo., and from the country from which he recruited his world famous Indians and cow hunters.

Healds that these problems in the country, without irrigation, will not raise buffalo grass, and even the sage brush looks better.

Joseph A. Rosen is Chief of the American Agricultural Bureau of the Governmental Centre of Ekaterinoslav, Russia. His address is 2415 W. 34th St., Minneapolis.

C. B. Perry is farming near Charlotte, Mich.

The following is an extract from a letter written Prof. Shaw by William Larchell, one of our Chicago short course students: "The past eight weeks were the happiest of my life, and the friendships and good times enjoyed there will make of me a steadfast boomer for dear old M. A. C., as I think a fellow who once comes in contact with the whole hearted teachers and students cannot but help be a better citizen when he gets back home. Honestly I feel in love with most of those country boys, and as I will soon be a rube myself up in Lake Co., I am sure I will be glad to feel at home with such a bunch of gentlemen as I met at M. A. C."

College closes Friday, March 24, for Easter vacation. Here's hoping that everyone enjoys this vacation to the fullest extent.

Mr. Chas. D. Shirley, special agent at M. A. C., in 1908, who left college to grow rice in Texas is now in the fruit business in Montana.

The sacred concert given by the M. A. C. military band, Sunday afternoon, was well attended and greatly appreciated. The program as published last week was carried.


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