

THE M·A·C· RECORD

VOL. XX

TUESDAY, NOVEMBER 3, 1914.

NO. 6



A NEW RIVER SCENE

Published by
The MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION
East Lansing, Michigan

DIRECTORY Alumni Business and Professional Directory

Lansing Business and Professional Men

THE names in this Directory, as well as those of all other advertisers, are of reliable parties. We hope the faculty and students will patronize those who patronize us.

A. M. EMERY

116 Washington Ave. N.

Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. Calling Cards printed promptly, \$1.00 per 100.

GROTTY BROS.

206 No. Washington Ave.

Stationery, Books, Bibles, Fountain Pens, Diaries for 1915, I. P. Note Books.

BLUDEAU & SIEBERT

Bookbinders, Account Book Makers, Paper Ruling, Library and Fine Art Bindings, File Boxes, Map Mountings, Albums, Pocket Books, Etc. Citizens' phone No. 489. In City National Bank Building, Geo. G. Bludeau and Henry H. Siebert.

LOUIS BECK COMPANY

112 No. Washington Ave.

Correct Clothes, Up-to-date Hats and Caps, Classy Furnishings.

H. H. LARNED

CHINA, GLASS AND LAMPS

105 Washington Ave. S.

J. E. STOFFER, D. D. S.

Office 203-5 City National Bank Bldg.

Automatic Phone 2391

Bell Phone-61

NORTON'S HARDWARE

General Hardware, Tinware, Graniteware, Cutlery, Stoves, Etc.

111 Washington Ave. S.

See Ad.

MRS. O. T. CASE

Manufacturing all styles of Hair Goods to order, and Hair Goods Shop. Old switches enlarged, colored and renovated to look as good as new. The Franco-American Hygienic Toilet Requisites a specialty. Automatic phone, No. 3451. 214½ Washington Ave S.

DR. OSCAR H. BRUEGEL

Cor. Michigan Ave. and Grand River Ave., East Lansing.

Hours: 7 to 8:30 a. m.; 2 to 4 and 7 to 8 p. m. Sundays, 12 to 1 and 5 to 6 p. m. Citizens' phone 1344; Bell 625.

DR. H. W. LANDON

East Lansing, Mich.

Office hours: 7 to 8:30 a. m., 1 to 3 and 7 to 8 p. m. Sundays, 12 to 1 p. m. Citizens' phone 9228.

DR. J. S. OWEN

EYE, EAR, NOSE AND THROAT

15 W. Allegan St., Lansing.

Citizens' phone 473.

ALLEN & DE KLEINE PRINTING CO.

128-130 Ionia St. west

Printing, Typewriters, Adding Machines, Office Supplies, Programs, Engraved Cards, Filing Cabinets, Sectional Book Cases.

Bell 1094 Automatic 3436.

Special care given to M. A. C. and its students.

A. E. OWEN, M. D.

128 W. Allegan St., Lansing, Mich.

EYE, EAR, NOSE AND THROAT.

DR. C. A. GRIFFIN, Osteopath

424 Tussing Bldg., Lansing 328 Grove St., East Lansing

Automatic phone. Student rates.

CAPITOL ELECTRIC SUPPLY CO.

ELECTRIC SUPPLIES OF ALL KINDS

Latest Improvements in Reading Lamps, Tungsten Lamps, Shades, etc. Motors and Generators.

117 Michigan Ave. E.

PAGELSEN & SPENCER

PATENTS, PATENT LAW, TRADEMARKS

1107-10 Chamber of Commerce Bldg., Detroit, Michigan

E. N. Pagelsen, '89 L. M. Spencer, '06

Formerly Examiners U. S. Patent Office.

DR. E. A. SEELYE, Osteopathic Physician

300 Prudden Bldg., Lansing. Hours: 9 to 11:30 and 1:30 to 5.

Special attention given to rectal diseases.

KUMBOSS! KUMBOSS! KUMBOSS!

Holsteins, of course.

KUMBOSS HOLSTEIN FARM, Howell, Michigan

J. G. HAYS, '11, Proprietor.

Every time you call your cows you advertise my farm!

GOODELL, ZELIN C. (Forestry, M. A. C. '11)

INSURANCE AND BONDS OF EVERY KIND

If you haven't insured your salary, better see or write Goodell about a good proposition.

LANSING INSURANCE AGENCY, Inc., 110 W. Michigan Ave., Lansing, Mich.

ORNAMENTAL NURSERY

We specialize in all kinds of hardy stock for landscape effects. Do your planting now. No agents; prices low.

R. J. CORYELL, '81 RALPH I. CORYELL, '14
Birmingham, Mich.

BETTER PAINT—DIRECT TO YOU

WEST CHEMICAL & PAINT CO., Springport, Mich.

R. J. WEST, ex-'05 W. H. WEST

West pays the freight

Invitations Programs
Cards Announcements
Personal Stationery

Engraved or
Printed

Always a selection of the latest styles and the newest features conforming to correct social usage

Orders sent in by mail receive our most careful attention

Robert Smith Printing Co.
Lansing, Michigan

THE M. A. C. RECORD

VOL. XX.

EAST LANSING, MICHIGAN, TUESDAY, NOVEMBER 3, 1914.

NO. 6

STUDENT AID FUND FOR GIRLS.

The Student Aid Fund for the girls of M. A. C. has at last been made possible through the co-operation of the Collegiate Alumnae with the Federation of Woman's Clubs. This work was started about five years ago by the Woman's Club of East Lansing, who, by adding to the fund from time to time, had secured a total of \$200. Last year Miss Hunt presented the proposition to the meeting of the Federation of Woman's Clubs held at Muskegon, but they were then still working on the Alice Freeman Palmer fund for the University of Michigan, and could not take it up. This fall Dean White presented the same matter to the state meeting at Adrian, with the result that there will be raised, in the next three years, the sum of \$3,000, to be loaned to girls who might not otherwise be able to finish their college course. In commenting on this fund at the M. A. C. banquet, at Kalamazoo, Dean White said that out of the \$4,000 that had been loaned to girls at the U. of M., all but \$25 had been returned, and the person to whom this loan was made died soon after. Miss White predicts that very much benefit will be derived from this fund, and wishes that due credit be given to the women of East Lansing who started such a forward movement.

THE TWO YEAR SHORT COURSE.

The second year of the two-year short course started last week, with considerable gain over last year. The enrollment began Monday, and regular classes Wednesday. A study of the list shows several very interesting things. There is a total number of 152, against 121 yast year. Exactly 100 of these men are here for the first time, and 52 of the first-year men of last year are back for the second year's work. There were 92 first-year men last year, and considerable satisfaction prevails at the large numbers of these back. This shows that the men were extremely satisfied with what instruction and experience they obtained. Of the entering class, 30 per cent. are high school graduates, and six per cent. have attended other colleges or normal schools. One of the new men has spent a year at the University of Chicago. This would seem to indicate that a very high class of students were being interested by this addition to the regular college courses. In the geographical study it is found that 52 counties in this state are represented, while New York has three students;

Illinois, five, and Pennsylvania, one. Kent county leads the Michigan list, with a total of 12; 11 are from Ingham; 10 from Jackson, and Wayne and Lenawee each have seven. Two upper peninsula counties are represented. It is a certainty that these numbers will be added to the second week, which will make a very satisfactory increase for the second year.

PROGRESS IN CONTROLLING SAND DUNES.

That there is a large possibility of greater control of the shifting sands along the western shores of Michigan is evidenced by an experiment started by P. C. Warren, of Lakeside, south of St. Joe. Mr. Warren has 20 miles of shore front, back from which, at one particular place where the experiment is started, is a large dune, covered with trees on the very top, that is rapidly being worn away by the wind sweeping through the draws on either side. This is piling the sand up beyond at a rate of three to six feet a year. Last year two carloads of trees were purchased through the forestry department, 50,000 of them being six-year old white pine and 10,000 four-year old Norway spruce. These were set out at a time which proved to be very unfavorable, since exceptionally dry weather prevailed immediately after, with very strong winds for two weeks which sucked the moisture out of the trees before they could start. In spite of this, Prof. Sanford estimates that considerably over half of the trees are living, and already there are signs that the sand is being held. That Mr. Warren is very optimistic about the future is shown in the fact that he has ordered 40,000 seedling white pines to start a nursery of his own, so that he can fill in at opportune times when the nursery stock is grown. This will save large transportation costs, utilize his help more efficiently and take advantage of moisture and other weather conditions in planting. The plan that is being worked out by the foresters here is to have a belt of planting next the water, consisting of two rows of willows and eight rows of rooted Carolina poplars, interplanted with Norway spruce and white pine and beach grass. Then there will be other belts parallel to this, and 10 rods apart. Between these, the space will be taken up with white pine, and especially exposed points will be stuck full of willow cuttings.

THE M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR
BY THE MICHIGAN AGRICULTURAL COLLEGE
ASSOCIATION.

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

SUBSCRIPTION PRICE, \$1.00 PER YEAR.

Entered as second-class mail matter at the Post Office in Lansing, Mich.

Subscriptions may be paid for by P. O. Money Order, Draft, or Registered Letter. Stamps will not be accepted.

Business Office with Lawrence & Van Buren Printing Co., 210-212 Grand Ave. No., Lansing, Mich.

TUESDAY, NOVEMBER 3, 1914.

OUR POLICY.

Realizing that it would be an unusual condition which would see a new line of work started without a definite policy in mind, still it must be confessed that the editor is starting his work some two months ago began without any clear cut policy other than a desire to satisfy the majority of Record readers with the form and content of the Record. With the experience that has been gained in this time, however, ideas have come to mind, some of them having already been worked out in part, which are presented here for your criticism. It is hoped that more than passive interest will be taken in the form and content of the Record. Your criticism is hereby courted for unless you are heard from to the contrary, it will be considered that matters are progressing to your entire satisfaction. And we hope that you will make your criticisms on the constructive order and not as one alumnus who wrote in to the effect that if the paper wasn't better than it used to be, he would consider himself stung and his dollar wasted. Not a suggestion, not even a hint as to his progress so that an alumni note could be made.

Being the official alumni organ, we believe that the Record should, primarily, be a live news sheet concerning alumni. A great deal of alumni news comes to our attention indirectly and still more comes through letters from loyal friends of the college. We are very grateful for these but this list must grow in order that the alumni news column may be kept up. Live letters will be published, or as much of them as are of general interest. In the "news and comment" column it is aimed to give the general campus news and also the happenings in the social world. Unless something of unusual interest occurs there will be found in this column the doings of the different departmental clubs, which we believe are not usually of sufficient interest to demand special mention. It will be noted that no attempt is made to give the football story, play by play. This would seem to us to use too much space and duplicate the news of the Sunday papers.

An attempt will be made to give in each issue a story of the work of some department, giving each

its turn, so that the whole volume will contain a well-rounded account of the activities at the college.

We would like to make the paper larger were it not for the expense which prohibits any expansion at this time. Our subscription list—which has been increased by nearly 300 names this fall—must grow still more and the present Record readers are in position to help greatly in bringing this about.

* * *

DR. BEAL'S CORNER.

Dr. Beal sends some very interesting history of Massachusetts Agricultural College. In part he says: "For some years the trustees, faculty, and students have each year dined together on the anniversary of the opening of the college. This year they met on Friday, October 2, to commemorate the 47th year. Like M. A. C. in Michigan, the college for many years was small and unpopular. All students were required to labor each college day as a condition of attendance. Four buildings and four professors constituted the college, and it was looked upon as being a good joke by professional men."

A bronze statue of Noah Webster, of dictionary fame, has recently been erected at Amherst college. He was one of the founders of the college, and at one time president of the trustees, living in Amherst from 1812 to 1822.

In showing visitors about town we lose no opportunity to point to a yellow building with four pillars in front, sitting on a hill a little to the south of the residence of Fred C. Kenney, treasurer of the college. Henry Ward Beecher attended school there when it was an academy.

The sixth session of the Graduate School of Agriculture was held this year at Missouri University. As you may know, these sessions are conducted under the auspices of American Agricultural Colleges and Experiment Stations. There were 35 teachers selected from the best in this country, and parts of Europe, of whom former M. A. C. students were conspicuous—that is, about one-sixth of the whole. Here is the list: Pres. K. L. Butterfield, '91, of Massachusetts Agricultural College; U. P. Hedrick, '93, Experiment Station of N. Y.; C. E. Thorne, with '66 and '67, director of the largest experiment station (Ohio) in this country; H. J. Eustace, '01, professor of horticulture at M. A. C.; F. B. Mumford, '91, dean and director of the Agricultural College at Missouri; E. J. Kraus, '07, of Oregon Agricultural College.

Gager C. Davis, '89, and wife, of Los Angeles, Cal., last month made an extensive trip across the continent, calling on Michigan friends at Amherst, Mass. M. A. C. has a large representation in this eastern college town, the following being a list: W. J. Beal, emeritus professor of botany; Ray Stannard Baker, '89, and wife, Jessie Beal Baker, '90; President K. L. Butterfield; Fred C. Kenny, former assistant secretary, now treasurer, at Amherst; W. D. Hurd, '99, director of the extension service; Dr. C. E. Marshall, C. S. Jicks, assistant professor of physical education and hygiene; P. C. Shroyer, '07, assistant engineer.

NEWS AND COMMENT.

Prof. Wilson has abandoned the old "gas tractor" for a new Reo.

Mr. Digby, of the Lansing Cold Storage Co., spoke at the Hort. Club last week on produce marketing and cold storage equipment.

H. W. Newhall, former instructor here, called on college friends last week. Newhall now is in the commercial milk business in St. Catherines, Ontario, and reports a very gratifying trade.

The Farmers' Club is a very thriving organization this year. An enthusiastic audience listened to Prof. Hedrick's talk last week on "Agricultural Co-operation," which was largely a narration of conditions found after three months' study of actual co-operative operations now in existence in this state.

The Upper Peninsula potato show recently held at Menominee was pronounced a decided success, much credit for which was due to W. F. Raven, who has charge of the college extension work in that district, and Wade Weston, '13, who has been working on potatoes this fall. Fifteen counties were represented, and the majority of tubers were sent in by farmers who are raising potatoes for money.

W. G. Ward, instructor of drawing the past two years, is in charge of the new department of architecture at the University of North Dakota. W. W. Michael, also an instructor in drawing the past year, is with the Monroe Bridge Co., of Shelbourne Falls, Mass. These men would no doubt be with the department this year had it not been for the very uncertain feeling that pervaded the staff last spring.

Through the courtesy of the Universal Portland Cement Co., the library has received the following books and pamphlets: Concrete for the Farmer, Concrete Silos, Small Concrete Bridges and Culverts, Small Farm Buildings, Concrete Pavements, Concrete Surfaces, Cement Drain Tile, Concrete in the Barnyard. Complete detailed plans, together with a bill of material and instructions for building, are presented for nearly every type of farm structure.

The seventh annual barbecue, organized by the class of 1911, which occurred last Friday night, was the usual annual success. Everything combined to make the event one of the pleasures of the year. The cider and roast ox were of the best, the girls were there, and the boys were filled with satisfaction. Even the moon was full, which added greatly to the enjoyment. Gifford Patch, '16, was master of ceremonies, and called upon Sergeant Cross, Coach Macklin, John Crotty, of Lansing, and Prof. Dunford, while W. R. Wright, sophomore president, and Dobson, freshman president, went through the usual formalities of presentation and acceptance of the big knife, which feature is supposed to symbolize the cessation of hostilities between the sophomores and freshmen.

N. D. Simpson, '13, has resigned his position as secretary to Congressman P. H. Kelly, and is running the home farm, near Hartford.

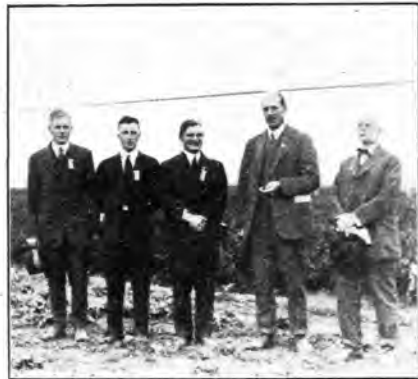
ALUMNI NOTES.

James W. Toumey, '89, was recently elected director of the Yale School of Forestry for five years, in place of Henry S. Graves, resigned. Prof. Toumey has been acting director for six years or more.

Francis Andrews, '12, is now superintendent of the Litchfield Electric Light, Heat and Power Co., at Litchfield, Ky. He says that he has a brand new steam plant to do business with and likes the work immensely.

L. Whitney Watkins, '93, has been chosen to appraise the live stock which are to be killed in the district in the southern part of the state, where the dread hoof and mouth disease is prevalent. This is a very important and delicate position, but Mr. Watkins's previous experience as a successful farmer of 1,200 acres in Washtenaw county, and also a former member of the state live stock sanitary commission, makes him the logical man for the place.

A recent letter from A. L. Campbell, '10, Lander, Wyo., reads, in part, as follows: Since May, 1913, I have been in government work as county agriculturist for Fremont county, Wyo., and am still on the job, with plenty of work to do. Mrs. Campbell (Hazel Crafts, with '12) and I are enjoying life in Wyoming very much. Our ten months' old son, Cole, is already learning to root for M. A. C. At this season of the year I always get the "gridiron fever" and feel that I would enjoy being back again, chasing the pigskin and bucking the line with the rest of the boys under the "Olive Green."



The above is a picture of some of the "old boys" who got together at the seventh annual convention of the Vegetable Growers' Association of America. From left to right the names are: R. R. Pailthorp, '13, assistant horticulturist, Delaware State College; G. V. Branch, '12, office of markets and rural organization, department of agriculture; C. A. McCue, '01, professor of horticulture, Delaware State College; J. H. Skinner, '01, county agent of Kent county, Michigan; Prof. W. W. Tracy, '67, division of pomology, B. P. I. Branch, in sending in the picture, says: "The pipe you see is not to hold 'Dad' Skinner and 'Pinky' Pailthorp down, but is a part of the 'Skinner system' of overhead irrigation, with which this place is equipped."

Motor Washing Machines
Hand Washing Machines
Bench Wringers
Tub Wringers

Fully guaranteed, and prices right.

NORTON'S HARDWARE

FOUNTAIN PENS *Waterman's, Parker's, Mercantile, Etc.*

\$1.00 to \$6.00, all guaranteed

AT

COLLEGE DRUG & GROCERY STORE

Full line of Everything. Agents for Star Laundry. Electric Supplies.

ANDY'S BARBER SHOP

Same old Cut-ups—and then some (shoes shined)

Basement of College Drug & Grocery Co.

LOOK FOR THE SIGN — H. A. S AS

Close at 6:15.

HOTEL WENTWORTH

250 ROOMS

European Plan — \$1.00 up.

Special rates to M. A. C. Students on Friday, Saturday and Sunday.

If Experience and Equipment Count

We have both — In business since 1891

FRENCH DRY CLEANERS, DYERS AND TAILORS

A. G. BISHOP

114-16 Washtenaw W.

Both Phones

FOR A STUDENT

Working his way through college

A REMINGTON TYPEWRITER

Is the best money maker. We rent visible Remingtons at \$2.50 per month. \$5.00 applies to purchase price.

REMINGTON TYPEWRITER CO.

Phones: Bell 873
Citizens 9585

211 Prudden Bldg.
Lansing, Mich.

Here's an Idea—

Buy a Gem Junior Safety Razor for \$1.00. Save 50c a week barber bills.

C. J. ROUSER DRUG CO. **The Rexall Store**
123 S. Wash. Ave.

AGGIES TURN OUT BETTER THAN A POINT A MINUTE AGAINST UNIVERSITY OF AKRON.

The University of Akron gave the M. A. C. boys a chance to show that Macklin's men could still play in their old form, by taking the small end of a 75 to 6 score as a result of last Saturday's tussle. It was a great chance for the scrubs to show what they could do and, incidentally it might be said, that they showed up exceptionally well in the last quarter, when they ran up 26 points with only two regulars in the game. The Ohioans found it impossible to penetrate the line and made but few gains around end. They must be credited, however, with having made excellent gains with the forward pass, which was their only means of advance. Their touchdown in the third quarter was very well earned, coming as a result of several brilliantly executed forward passes. At no other time was the M. A. C. goal in danger.

There was much satisfaction expressed in the stands upon the showing made by the home boys in the forward passing department. Nine of the 23 passes tried were completed with a total of 130 yards gain. Ty Cobb, substitute backfield man, showed his value in this feature and many of the fans believe that he should have had a try out earlier in the season. He also made some long gains through the line. Hammill was easily the best of the substitute gang in the ground gaining competition, although very favorable mention should be made of the work of Fick and O'Callahan. Of the regulars Julian and Smith starred as usual. Smith upon one occasion taking the ball at M. A. C.'s 5-yard line on a tackle-round play for a 95-yard run. The game was replete with sensational gains of this character and in fact the stands refused to applaud unless either a gain of 20 to 40 yards was made, or a touchdown.

The game started with all the regulars in except Hewitt Miller, whose position was very ably filled by Hammill. Three touchdowns were secured in the first 10 minutes and then substitutions began. Dutch Oviatt was given his first chance in a game this fall, showed up much better than his opponent. The substitution of Loveland for Straight seemed to work no harm to the scoring machine and he was able in several instances to show up brilliantly. M. A. C. secured 21 points the first quarter, 21 the second, 7 the third, and 26 the last.

M. A. C.

AKRON.

B. Miller.....	L. E.....	Foltz
Smith.....	L. T.....	Crisp
Straight.....	L. G.....	Graham
Vaughn.....	C.....	Sours
Vandervoort.....	R. G.....	Yackee
Blacklock.....	R. T.....	Briesbach
Chaddock.....	R. E.....	Smith
D. Miller.....	Q. B.....	Parmell
Hammill.....	R. H.....	Ross
DePrato.....	L. F.....	Brunner
Julian.....	F. B.....	Weeks

Touchdowns: Julian, 7; DePrato, 1; Hammill, 1; Fick, 1; Smith, 1; Smith (Akron) 1. Goals from touchdown: DePrato, 7; D. Miller, 2.

Referee, Haines, of Yale. Umpire, Lynch, of Brown. Head linesman, Cox, of O. S. U.

Substitutions: M. A. C. —Hutton for Blacklock; Loveland for Straight; Coryell for Hutton; H. Miller for Hammill; White for Vandervoort; Henning for Chaddock; Oviatt for B. Miller; Cobb for DePrato; Childs for Oviatt.

M. A. C. AT THE STATE TEACHERS' MEETING.

The annual banquet, taken charge of by Prof. French, at the State Teachers' meeting, was held last Friday evening at St. Luke's parish house, Kalamazoo. Though not quite as largely attended as some of the previous banquets have been, there was not an element lacking to mar the pleasurable nature of the occasion, and in the opinion of all present the program presented excelled that of previous gatherings. Many M. A. C. people were in attendance at the state meeting who found it impossible to stay over for the banquet, and there will no doubt be an attempt made another year to arrange for the reunion at an earlier time.

President Snyder acted as master of ceremonies, and toasts were responded to by Florence Hall, Dean White, Jason Woodman, and Prof. French. Besides the speakers, those present were: Prof. Johnston, Prof. Ryder, E. C. Lindemann, '11; F. W. Temple, '14; E. L. Kunze, '14; Clara Rogers, '14; Mabel Rogers, '10; Lillian Peppard, Paulina Raven, '05; Mary F. Baldwin, '10; Gertrude Wickens, '14; Lorena Fuller, '14; Winifred Bell, '14; Zora Lemmon, '14; Madge Lamoreaux, '13; Marguerite Leenhouts, '15; C. A. Spaulding, '14; R. J. Baldwin, '04; Helen A. Collier, Roberta Collier, '14; Ferne Liverance, '14; Ora Woodin, Mary Van Ness, Mrs. Jason Woodman, Mazie Gtychell, '14; Herbert Sheldon, '14; Maude Waite, Ben J. Holcomb, '14; E. L. Grover, '07; C. L. Nash, '09; M. A. Russell, '14; J. A. Petrie, '14; C. S. Langdon, '11.

M. A. C. MEETING IN WASHINGTON.

A letter from Arthur Adelman, '04, President of the M. A. C. Association in Washington, D. C., says that there will surely be a meeting of the "old boys" at the capital the week of November 9th. The place has not been decided upon, but all M. A. C. men expecting to visit Washington that week should register, upon arrival, with Miss Cora Feldcamp at the Farm Management Bureau or call up Mr. J. H. Tibbits, Main 3428.

NORTHWESTERN TEACHERS' AGENCY

We are greatly in need of teachers for emergency vacancies of the early autumn, which offer the best opportunity for promotion. The leading Agency for the entire West and Alaska. BOISE, IDAHO.

M. A. C. STUDENTS

ALWAYS WELCOME

AT

The Mills Store

A complete assortment of
Bedding, Rugs, Draperies,
Women's Wear, Coats,
Suits, Skirts, Waists, etc.

LET US TRY TO PLEASE YOU

Let Us Feather Your Nest

The
**Hoover-Bond
Company**

FURNITURE

CARPETS STOVES

Makers of Happy Homes

ALUMNI NOTES.

Inez M. Gilbert, '12, is teaching at Lewiston, Minn.

A. H. Chase, '09, is farming at Racket River, N. Y.

W. A. Hopson, '08, is forest examiner at Elkins, W. Va.

N. C. Perry, '07, is pianist at the Empire theater, Fresno, Cal.

W. L. Davidson, '13, is the science teacher at Escanaba high school.

F. B. Post, '14, is teaching agriculture in the high school at Evart, Mich.

A. R. Carter, '04, is now county superintendent of highways at Rockford, Ill.

K. M. Klinger, '13, gives his address as Delaware, Ohio, and his business as farmer.

E. R. Dail, '10, is engineer with the Jarvis Engine & Machine Co., Lansing, Mich.

Almyra Lewis, '13, is teaching domestic science and art in the Holland high school.

F. E. Burroughs, '09, is with the Mutual Fire Protection Bureau, at Oxford, Mich.

R. L. Yates, '04, is assistant sales manager of the Platt Iron Works, Dayton, Ohio.

T. R. Hinger, '14, is with the Candler Radiator Co., of Detroit, and lives at 425 Theodore St.

O. T. Goodwin, '13, is instructor in animal husbandry at the State College of Agriculture, Athens, Ga.

A. H. Hendrickson, '13, is assistant in the division of pomology, University of California, Berkeley.

Frank P. Cowing, '13, writes from Fosston, Minn., where he is teaching agriculture in the high school.

R. E. Bissell, '13, is acting as manager of the physical testing department of Dodge Bros., Detroit, Mich.

Burr Wheeler, '03, is assistant electrical engineer with the Chile Exploration Co., Chuquicamata, Chile.

Stanley Filkins, '13, is production engineer with the Novo Engine Co., at Lansing. Mrs. Filkins was formerly Axie Daniels, '14.

Prof. C. H. Goetz, '07, writes that he has found very satisfactory work in the raising of alfalfa on a large scale at Tucson, Ariz.

H. S. Bird, '14, is at North Yakima, Wash. He is with the bureau of plant industry at Washington, as scientific assistant in pomology.

George W. Stroebel, '02, is now foreman of the motor drafting department of the General Electric Co., at Schenectady, N. Y., and is living at 556 Rugby Road.

O'CONNOR

Sells the Famous

Kuppenheimer and Steinbloch
Smart Clothes
Manhattan Shirts, and
Stetson Hats



EVERYTHING THE BEST IN TOGGERY

T. S. Major, '92, wishes his address to be corrected to 524 Riverside Drive, New York City. He is manager of the Sperry & Hutchinson Co.

We are very sorry to learn of the death of the father of R. B. Buek, '96, which occurred Oct. 18, at Burlingame, Kan. The burial took place at Brighton, Mich., several M. A. C. boys being present.

C. S. Lord, with '13, is superintendent of assembly at the Ford branch in Philadelphia. "Chuck" writes that they are now in their new building, which is 10 stories and contains 10 acres of floor space.

E. A. Marklewitz, '14, writes from Edgewater, Colo., that he likes the west very much. He is connected with the Mountain States Telephone, in the main office, and is located but a short distance from Denver.

A. H. Hollinger, '14, has left Cornell University, where he was taking graduate work, to accept a position in the department of entomology at the University of Missouri. His work will be instruction, research work, and nursery inspection.

The Agricultural Student for October, published at the O. S. U., contains a very interesting article on the Ohio State Sanatorium, and gives much credit to the excellence of the live stock department there to R. G. Crane, '10, who has charge.

H. A. Schuyler, '13, district manager of the California Fruit Growers' Exchange, at Wichita, Kan., writes that during the International Dry Farming Congress, held in Wichita, Oct. 7-17, he met G. A. Gilbert, '09, now assistant in dairying at Manhattan, Kan.

F. A. Gould, '07, is professor of civil engineering at the James Millikin University, Decatur, Ill. It will be remembered that Mrs. Gould was formerly Bess Covall, '08.

A clipping from the *St Paul Dispatch* of Oct. 16 contains a comment on "Profitable Stock Feeding" by Prof. H. R. Smith of the Minn. Farm School. J. J. Hill says of the book: "A careful reading of the book convinces me that the author has mastered the subject in a practical manner, and his advice will help every farmer to better work." Smith is an M. A. C. man of the class of '95. Thousands of copies of his new book are being sent out by the First National bank of St. Paul in a campaign to obtain better cattle for the Northwest.

Lawrence & Van Buren Printing Company

210-212 Grand Ave. North

They're not short-lived The Jerseys



In 1913 eighteen Jersey cows were officially tested which averaged 12 years and 7 months of age. Their average milk production was 8617 pounds. Average butter fat, 387 pounds. One of these cows was over 18 years old.

Longevity, Constitution and Economic Production are Jersey characteristics.

THE AMERICAN JERSEY CATTLE CLUB
324 W. 23d St., New York City