





The M·A·C RECORD



Special
Summer School
Number



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AGRICULTURAL COLLEGE ASSOCIATION
EAST LANSING, MICHIGAN.

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THE M. A. C. RECORD

VOL. XXI.

EAST LANSING, MICHIGAN, THURSDAY, JULY 6, 1916.

NO. 36

SUMMER SCHOOL ENROLLMENT TOTALS 230.

The third summer session of the Michigan Agricultural College has an enrollment of 230 students, which number is 55 or 31 per cent more than last year. There are 17 students enrolled for graduate work, 11 of whom are M. A. C. alumni. In all, 15 alumni are taking work in the summer session. Of the total number of students, 60 are attending M. A. C. for the first time. Among these are several county normal teachers and rural teachers who come to specialize in agriculture.

In addition to many regular college courses which are given during the summer, special courses are being held in the following subjects: manual training, soils, horticulture, English, farm crops, photography, rural economics, domestic art, and domestic science.

In conjunction with the summer school a series of lectures upon agricultural and educational subjects is being presented. On June 22, Dean R. P. Lyman spoke on "The Control of Animal Diseases." On June 27th Director R. J. Baldwin gave a talk on "Federal Extension Legislation." "The County Agricultural Agent" was very ably presented in a lecture by Dr. Eben Mumford on June 29th. Dean Shaw addressed the summer school students July 5 on "Agriculture and Education." Others scheduled for lectures during the remainder of the summer are E. P. Robinson, W. H. French, E. C. Lindemann, Mrs. Henrietta Calvin, Miss Florence Ward, Dean Shailer Mathews, Dr. Warren H. Wilson, Supt. E. C. Warriner, Miss Paulina Raven, Dr. Ward Giltner and Prof. A. J. Clark.

Various conferences are also scheduled for the summer session. Of these the county agents' conference and the conference on marketing have been held. There will be a conference for rural leaders, July 11-22; conference of housekeepers, July 3, 5, 7, 10, 12, 15; and a home economics conference July 10 to 14. The second annual school camp for the club boys of Michigan will also be held, July 18 to 22, together with a school of instruction for club leaders.

COURSE IN AGRICULTURAL BUSINESS PROVES POPULAR.

The course in agricultural business which is being conducted throughout the summer session by experts in various lines is attracting considerable attention from the summer school students. There is an enrollment of 37 in the course and visitors frequently fill the lecture room.

Dr. Alexander A. Cance of the Massachusetts Agricultural College gave two-hour lectures a day for the first two weeks on "Co-operation in Agriculture." He enlisted much interest in the various phases and vehicles of agricultural co-operation. The topics of his lectures were as follows: Classifications of co-operative societies, the joint stock company vs. the co-operative society, essential principles of co-operation, co-operative stores, present status of co-operative stores in England and Ireland, co-operative purchase of supplies, co-operative creameries, co-operative disposal of products, disposal of eggs and poultry, disposal of fruits, co-operative apple and peach exchanges, disposal of live stock, co-operative insurance, co-operative credits, the federation of co-operative organizations, economics gains of co-operation, cow testing associations, live stock improvement associations, and others.

This week and next Dr. E. D. Jones of the University of Michigan devotes to the subject of marketing. Dr. Jones will be followed by Dean J. E. Bexell of the Oregon Agricultural College who will spend two weeks on farm accounting.

The President's house on Faculty Row will be used the coming year for practical demonstrations in home economics by the senior girls. These will occupy the house in groups of 20 and they will do all the work of managing a home. The groups will be moved along so that every senior will obtain some training in household management.

J. R. Mitchell, former instructor in chemistry at M. A. C., now teaching at the University of Kentucky, is visiting friends at M. A. C.

MANY M. A. C. MEN AT GRAYLING.

Sergeant Cross returned last week from a detail by President Kedzie to Grayling where he went to look up the M. A. C. men who were mobilizing as part of the National Guard at Camp Ferris. He found sixty-seven graduates, former students, and present students in camp and reported that they were conducting themselves with much credit to M. A. C.

Lieut. Ira Longanecker, commandant at M. A. C., is assistant mustering officer. Dr. Willis E. Chapman, with '91, is captain and surgeon in the 33rd Michigan. W. E. Wilson, '06, of Bay City, and I. D. McLachlan, '10 of Sault Ste. Marie, are also captains in the 33rd Michigan. G. C. Sheffield, '12, of Detroit, former Record editor, is second lieutenant in the 31st Michigan. E. G. Chambers, '13, of Detroit, is corporal in the Signal Corps. Donald McMillan, '15, of Detroit, is corporal in the 31st Michigan. P. V. Towar, '16, is a private in Battery A. E. H. Spencer, '16, is first lieutenant in Battery A. William Murphy, '16, private in 33rd Michigan. G. W. Caray, '16, is first sergeant in Battery A. L. D. Fisher, '16, is private in Battery A.

The following are the former students who Sergt. Cross reports as being present (or accounted for): C. B. Arnold, '13; F. G. Brown, '15; H. H. Borgman, '13; F. G. Chaddock, '16; C. Dunphy, '16; J. F. Hopper, '12; D. Hutton, '16; J. McDonald, '12; S. R. Parks, '14; E. C. Spraker, '13; R. Andrie, '13; G. L. Osborne, '14; F. H. Ewing, '13; S. Harvey; G. I. Hochridge.

The following is the list of students now in college at the camp: E. T. Adams, '18; G. J. Brooks, '17; H. H. Beltz, '18; C. M. Brownfield, '18; C. D. Carney, '19; C. H. Donnelly, '17; C. M. Engel, '18; H. B. Hale, '18; R. B. Henning, '18; W. G. Harris, '18; E. C. Harman, '17; H. C. Jarvis, '19; L. C. Jennings, '17; N. D. Kolean, '18; G. A. Livingstone, '19; O. C. Luther, '19; C. L. Moon, '17; G. S. Monroe, '18; W. D. Miller, '18; E. L. McLeane, '17; H. C. Oldenberg, '19; H. Parks, '17; R. G. Strobe, '18; C. J. Schneider, '17; K. B. Spaulding, '17; W. G. Stillwell, '19; H. A. Springer, '18; H. E. Thompson, '18; G. C. White, '18; R. D. Williams, sp.

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THURSDAY, JULY 6, 1916.

THE IRON IS HOT.

The time is past when colleges and universities shall dictate entirely what shall be taught in the high school and lower grades of our public school system. And in these lower grades the people have already begun to demand that subjects shall be taught other than just the ones which shall admit to the colleges and universities.

But the people of the state of Michigan have decided that agriculture shall be given in the rural schools and it is up to the agricultural interests to decide just what shall be taught and how it shall be presented. Dean Shaw in his lecture to the summer school students recently pointed out some projects that ought to be taken up by the Agricultural College in order to make this instruction in elementary agriculture efficient. He said, "If the teachers will not come to us we must go to them. We must prepare for them some simple bulletins that will direct them in their teaching." This is a new idea as to the duty of M. A. C. and we believe it is a good one. Some of the teaching of agriculture in rural schools has been a farce, and much of it has been inefficient. The time is ripe for M. A. C. to do something along this line. The conducting of summer courses for these people is valuable but until we can get more of them to attend we must go to them.

Prof. A. R. Sawyer, head of the Electrical department, attended the meeting of the American Institute of Electrical Engineers held at Cleveland recently. He met there L. C. Brooks, '92, of Schenectady, N. Y.

One of the new graduate students in agriculture is Manuel Justo, a graduate of the A. M. C. College of the University of Porto Rico. He has been working with E. W. Brandes, '13, at Mayaguez, Porto Rico. His graduate work will be in bacteriology and botany.

BEN GREET PLAYERS HERE JULY 20.

Students and instructors of the summer school and residents of Lansing and East Lansing will have a rare opportunity on the evening of July 20th, when the celebrated Ben Greet players appear on the M. A. C. campus in "Much Ado About Nothing."

Last year Dean Ryder of the summer session was able to secure a date with these players and they were so enthusiastically received that they desired a return engagement this year. Every lover of good drama will look forward eagerly to this production.

CLARK WINS FIRST THREE PRIZES IN EUNOMIAN- HOLCAD CONTEST.

R. S. Clark, '18, of Assyria, Michigan, won the first three prizes in the annual Eunomian-Holcad contest. The first prize of \$25, offered by the Eunomian society, was won by his poem, printed elsewhere in this issue, entitled Rime of the Plowman. His "Johnny on Memorial Day" won second prize, and "Johnny Raves on Springtime Joys" third prize. These prizes were five dollars and three dollars, respectively, offered by the Holcad.

Fourth prize of two dollars, offered by the Holcad, was won by Russell Waldo, '16, for a poem entitled The Wood Thrush. Fifth prize was won by Miss Mary Warner for a story entitled The Deserter. The Holcad also offered three special prizes for poems and these were won by Russell Waldo, with "The Cloud," R. S. Clark, "The Hoo Hoo Bird," and David Peppard, "Old Pard."

The judges were Professor Hembdt, head of the English department of Albion college, J. E. Thornton, of the University of Michigan, and Miss Marion Spratt of Lansing.

In announcing the prizes, Prof. Johnston of the English department made the following comments:

"Three unusual features of this contest are the winning of the three highest prizes and one special prize by one contestant, the winning of the four best general prizes by poems, and the winning of seven of the total number of eight prizes by men students. Though the rules have always allowed a contestant to enter as many manuscripts as he wished, the prizes have been widely scattered, heretofore, among the students; I think that no contestant has previously won more than one prize. Short stories have usually done as well as poems, and some essays have ranked high. First place was won by a poem in 1915, by a story in 1914, and by an essay in 1913.

"The outcome of this year's contest suggests that it may be best hereafter,

to limit each contestant to one manuscript, or at least to one poem, one short story, and one essay. I think the Eunomian Society and the Holcad management will sanction this change in the rules.

"I wish to congratulate all who made an earnest effort to win one of these prizes. Mr. Clark, of course, is to be especially congratulated; but I feel sure that every one who contended knows that the experience was worth the effort. To do one's best to write a vital, interesting story, a poem that is true and beautiful, or an essay that clearly and forcefully expresses original ideas, is worth much more than prize money. I hope that every contestant who is in M. A. C. next year will enter the contest again, and will enter early."

RIME OF THE PLOWMAN.

It's some folks joy to hunt and fish,
Or trap the lakes an' streams,
An' some seeks recreation
In dreamin' idle dreams.
Some folks is active all the time
An' some, when pleasure calls,
Jes' polish off the top fence-rails
With the seats of their overalls.
But if it's me you're askin'
What pleasures most divert,
I like to hear the harness creak
An' smell the blessed dirt!

I like to trudge the furrer
With the lines around my back,
An' the blackbirds all a-scrabblin'
Fer the bugs along my track.
I like it in the mornin'
When the breez is brisk an' cool,
An' the kids with their shinin' dinner-
pails
Go pokin' off to school,
I like to sort o' feel the wind
A-puffin' out my shirt,
An' hear the trace chains jingle
An' smell the blessed dirt.

I like to hold the handles
Where the hard-head rocks abound.
(There'd be no sport in plowin'
If it wa'n't fer stony ground.)
I like to hold 'em steady
With a grip that's middlin' strong
An' keep my ribs from gettin' sore
With poundin' all day long.
The rocks don't catch me nappin'
Fer my nerves is all alert—
A feller can't be sleepy
An' smell the blessed dirt.

I like to see the horses sweat,
An' sweat myself as well.
It ain't no harm to horse nor man
So fer as I can tell.
An' I like to stop an' rest my team,
An' loosen up their reins,
An' slacken up on their belly bands,
An' straighten out their manes,
An' pull their collars forward
If I think their shoulders hurt,
An' sprawl myself upon the ground
An' smell the blessed dirt.

An' when the bell reminds me
 That the hour is gettin' late,
 I like to drop their traces
 An' drive 'em to the gate.
 I like to take their bridles off,
 An' really I don't think
 Of much that I like better
 Than to watch my horses drink.
 I like to see 'em snort an' blow
 An' make the water squirt,
 After workin' all the mornin'
 Plowin' up the blessed dirt.

The city has no charms fer me
 That anyways compares
 With the joy I get in plowin'
 With a spankin' team of mares.
 An' when I'm through at evenin'
 An' doin' up the chores,
 I thank the Lord who lets me work
 In His big out-of-doors.
 The farmer's life's the life fer me,
 An' freely I assert
 The grandest thing about it
 Is to plow God's blessed dirt.

—R. S. Clark.

COUNTY AGENTS HOLD ENTHUSIASTIC CONFERENCE.

The county agricultural agents of the lower peninsula of Michigan held a very enthusiastic and fruitful conference at the college last week Tuesday and Wednesday. This conference merged into the marketing conference and was addressed by C. E. Bassett, market specialist of the U. S. Office of Markets, Dr. A. E. Cance of Mass. Agr'l College, Mr. Hatch of Ypsilanti, State Market Directors McBride and Ellsworth, and several county agents.

Mr. Bassett pointed out that farmers can organize to sell their products without any fear of violating the Sherman anti-trust law. "This is made possible," said he, "by the Clayton amendment, passed by the last congress. This provides that farmers' organizations which do not issue capital for stock, are non-profit, and exist for the mutual benefit of their members, cannot be said to exist in restraint of trade. In fact there is no profit in a true co-operative organization. Farmers co-operate to eliminate waste and while this may bring greater returns it should not be considered as profit due to organization." Dr. Cance urged a federation of farmers' co-operative elevators throughout the state. "It would be valuable," said Dr. Cance, "merely because of its existence. In these things potential power is often the only thing that has to be exhibited in order to secure the desired results."

A committee was appointed at the conference on markets to see what could be done to secure a better and wider distribution, in Michigan, of Michigan peaches. The committee made recommendations regarding grades which it is proposed to submit to the State Horticultural society for its approval, and then will be taken up by Michigan shippers.

The matter which received most attention in the county agents' conference was the proposal to abandon the old one-day institute which has been such a prominent factor in the extension work of the past. Director Baldwin had recently returned from Washington, D. C., where, in a conference with the administrators of the Smith-Lever fund money, he found that the one-day institute could not be accepted as a project under the Smith-Lever law. The reason for this is that this law lays particular emphasis upon demonstration and it has felt that the one-day institute does not do great lasting good. The majority of the county agents were in favor of its abolishment and a committee recommended that in so far as possible all farmers' meetings be conducted in connection with demonstrations or to arrange for work which shall be done during the year. Two-day institutes, where some follow-up work may be done, and one-week schools, were recommended very highly.

JUNE STATE BOARD MEETING.

The June meeting of the State Board of Agriculture convened at the President's office, June 13, with President Kedzie, and Messrs. Graham, Doherty, Waterbury and Woodman present.

Graduate assistants for the coming year were appointed as follows: L. C. Wheating, half time assistant in soils; Walter Mekemson, half time assistant in botany; W. B. Massie, one quarter time assistant in bacteriology. The half time assistants will receive \$400 and the quarter time, \$200.

New employees were recommended as follows: C. F. Barnum and F. F. Hebard, inspectors for the experiment station; E. A. DeWindt, assistant chemist for the experiment station; J. A. Petrie, assistant extension specialist for the Upper Peninsula; J. D. McMillen, instructor in English to take the place of Prof. Simpson.

County agents authorized were: C. L. Nash, Branch county; E. B. Hill, Menominee county; E. G. Amos, Schoolcraft county; Frank Sandhammer, Manistee county. W. F. Raven was transferred from the Upper Peninsula and placed in charge of a statewide live stock extension project with headquarters at East Lansing. J. Wade Weston was put in charge of the extension work in the Upper Peninsula. Miss Margaret Justin was given charge of the home economics extension work in the Upper Peninsula.

It was resolved that the college guarantee as an offset to the Federal Smith Lever fund, \$33,059.35 for the ensuing fiscal year. A letter was read from Director Baldwin in which he reported the results of a conference recently held with the federal authorities in

regard to the extension projects for the coming year. All projects were agreed upon with the exception of the Farmers' Institute project. In regard to this matter the report read, "They wish to have this project drawn in a way which will indicate definitely that the work is done more in the nature of instruction which will reinforce the work of the county agents and specialists."

The following trips were authorized by the Board: Prof. Anderson, Official Dairy Instructors' Association, Amherst, Mass., June 30th; Prof. Plant, Meeting of Society for the Promotion of Engineering Education, University of Virginia, June 19 and 20; Dean Shaw, fourth annual conference of Agricultural College and Experiment Station Editors, Manhattan, Kansas, June 21st to 24th; Miss Edmonds and Dean White, the meeting of the American Home Economics Association, Ithaca, N. Y., June 27th to July 13th.

The President was authorized to arrange for a division of the department of Physics and Electrical Engineering; the Electrical Engineering department to be placed under the Dean of Engineering with Prof. Sawyer at the head, and the department of Physics to be placed in the division of Science and Letters with Prof. Chapman as acting head. A division of the department of history and economics was also authorized; the department of Economics to be established with Prof. Hendrick at the head, and including within it Assistant Professor Dunford and an additional instructor; and the department of History and Political Science to be placed in charge of Prof. Ryder, assisted by Mrs. Hendrick as instructor.

A communication was presented from the State Seed Analyst in regard to a violation of the pure seed laws and the secretary was directed to notify the party, Mr. Louis Marks of Amasa, to appear before the Board at its next meeting.

Item 4a in the specifications for the gymnasium building is to be made of glazed brick in place of plaster at an increased cost of \$2,843.00; and item 32, granite steps were restored as originally specified at an added cost of \$700.00.

The director of the experiment station was authorized to employ a suitable person to study the bacterial diseases of muck plants during such part of the summer as may seem advantageous.

The request of Mr. Geo. R. Johnstone, instructor in botany, for leave of absence for one year without pay was granted with the proviso that it should be left open on either side to make the separation permanent.

The bill of Dr. O. A. Bruegel for services in connection with the recent epidemic of contagious diseases at the college, amounting to \$242.00, was allowed.

WEDDINGS.

Helen Travis Philleo and James Wade Weston, both of the class of 1914, were married at the bride's home, Mason, on June 17th. After July 10, they will be at home at Marquette, Michigan, where Weston has his headquarters as district agent for the extension division of the Michigan Agricultural College.

Lucile May Fink of Monroe, Mich., and Lawrence Raymond Servis, '13, were married Saturday, June 17, at Monroe. They will be at home after August 1, at 515 South Harrison St., Monroe. Servis is instructor of agriculture in the high school at that place.

Mae Bartlett, 14h, and Paul E. Kuenzel were married Wednesday, June 21, at Wells, Nevada.

Gertrude Wickens, '14, of Clyde, Mich., and Carleton Leonard Gordon were married on Saturday, June 24. After July 15, they will be at home at 832 Second Ave., Detroit.

Evelyn Louise Harbottle, '15, and George Earl Gauthier, '14, were married in Detroit on Tuesday, June 27th. Mr. and Mrs. Gauthier will be at home after September 1 in East Lansing. Gauthier is assistant athletic director at M. A. C.

Vera Hart Lincoln of Lapeer and Charles Elden Pinney, '14, were married at the bride's home on Friday, June 23. Pinney is traveling for the Kentucky Tobacco Products Co. of Louisville, Ky., as agent for "Black Leaf 40."

Marjorie Rueschaw, daughter of Mr. and Mrs. R. C. Rueschaw of Lansing, and John B. Maas, '16, of Houghton were married at St. Mary's Church, Lansing, June 21.

Grace M. Mack, with '13, of St. Johns was married to Ray Killins of Ann Arbor, on Saturday, June 24. Mr. and Mrs. Killins will live in Ann Arbor.

Sarah Ethel Arbaugh and Edward Everett Kinney, '15, both of Lansing, were married at the Arbaugh home Thursday evening, June 22. Mr. Kinney is a member of the firm, the Lansing Battery Co., and has worked up a very nice business since graduation. After July 15, Mr. and Mrs. Kinney will live in Lansing.

Vada Vane Emerson of San Antonio, Texas, and Fred L. Granger, '14, were married at the bride's home, June 16. Granger is with the North American Fruit Exchange, at present stationed at Laredo, Texas.

Noel L. Smith, an ex-student with the class of '19, and a corporal in the 31st Michigan, figured in the first military wedding at Camp Ferris when he and Miss Eva Black of Lansing were married last Monday at Grayling.

SUMMER SCHOOL "INFORMAL" HELD AT WOMAN'S BUILDING.

The first informal get-together of the summer school students was held in the parlors of the Woman's Building, Friday evening, June 23. Following the reception F. I. Lankey entertained with several numbers at the piano. The main program was a rare treat in the form of music and readings from the drama, Peer Gynt. The music was in duet form and was very ably played by Miss Freyhofer and Miss Leffler. Prof. C. B. Mitchell gave the readings in his very delightful manner and the whole program offered an opportunity for those present to catch an interesting bit of this impressive drama.

A short welcome was given to the summer school students by President Kedzie and also Dean White, and Prof. Ryder explained the service that M. A. C. wished to render in the summer session. After the program the evening's entertainment was concluded with a social hour. Punch was served by the teachers of the home economics division.

On Saturday evening, June 24, and again on Friday evening, June 30, the summer school students enjoyed games and dancing in the gymnasium of the Woman's Building.

HOW STUDENTS STAND ON STATE PROHIBITION.

The following statistics were gathered by the Holcad near the end of the spring term. They serve to show as much as any straw vote could how the students at M. A. C. stand on state-wide prohibition.

Club.	Percent.	
	Dry.	Wet.
A	51	28
B	52	17
D	127	39
E	48	12
G	68	5
Not in clubs	118	16
Total for men	464	117
Total for girls	169	7
Grand total	633	124

The Holcad makes the following comment in regard to these figures: "They are significant in that they show such a large percentage of the students in favor of prohibition. * * * Perhaps it would be the shortest cut to state-wide prohibition to vote on equal suffrage and then let the women get the glory."

M. A. C. figures prominently in the Detroit Home Economics Association. In the election recently held, Julia P. Grant, sp. '05, was elected president; Coral Haven, '00, vice-president, and Ermina Jarrard, sp. '05, treasurer.

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J. Frank Campbell, '11, familiarly known during his college days as "Old Ironsides," has charge of the summer school athletics at M. A. C., in addition to teaching manual training. He has aroused no little interest in this work through his lectures on coaching, swimming lessons, and tennis tournaments.

One of the features of summer school athletics so far was the baseball game on July 4th between the instructors of the summer school and the students. At the end of the fifth inning the score stood 5 to 5, the game being called at this stage for dinner. The feature of the game was the batting of "Red" Dickson, '09, who played with the faculty. He secured a home run and a three bagger. E. C. Lindemann, '11, pitched for the faculty, and Stanley Crow, of the mathematics department, did the catching. The game will be finished some time this week.

NEWS AND COMMENT

Dean Shaw brought out some very striking points in the history of agricultural education in his lecture before the summer school students last Wednesday afternoon. He pointed out that the principles of scientific agriculture as now known do not differ greatly from those known 50 years ago; that agricultural prosperity in the past has been due to mining the soil, working overtime, and increase in land values, and not to the application of scientific principles. Hence he sees a great future for scientific agriculture. And yet he cautioned against the introduction of regular courses of agriculture in the grades. "You'll get farther by teaching the little folks by the story-ette than by books," said Dean Shaw. "The trouble is the teachers of our little folks do not know enough of the simple truths of nature and how to teach them. Institutions such as this should lead the way in pointing out these things and how to teach them. We should be getting out bulletins especially for the teachers of agriculture, one on each subject to be taught." The Dean also called attention to the fact that every article that appears in a farm paper had its origin in some agricultural college or experiment station. He said that we need some critical work in agricultural publications, and called attention to a new venture, "The Agricultural Digest," which aims to do this very thing, that is, bring to light and criticize the work of the experiment stations and spread the information obtained therein.

ALUMNI NOTES

'87.

C. I. Goodwin, long a resident and farmer near Ionia, was a college visitor recently. Mr. Goodwin is the father of O. T. Goodwin, of the class of '13. He said that his son was still in Georgia where he is professor of animal husbandry at the state agricultural college.

'83.

Edgar Grimm of Nome, Alaska, in a recent letter, gives his occupation as city clerk, municipal magistrate, mining.

'04.

William J. Wright, a, recently moved to East Lansing from Alfred University, Alfred, N. Y., where he is dean of agriculture. Wright is taking work in the summer school at M. A. C.

'07.

O. K. White, a, has bought a forty-acre farm just outside of Dewitt, and will move his family there at once. During the past spring he has been farm manager for L. Whitney Watkins, '93, at Manchester, Michigan.

'09.

A. J. Hutchins, a, is county agricultural agent at Decatur, Indiana. But he is more than this. He is a recognized leader in the community. He recently engineered a community supper at which 800 men attended, the largest affair of the kind ever held in Indiana.

'10.

E. E. Kurtz, e, is teaching manual training in Grand Rapids with residence at 427 Coit Ave.

H. H. Douglas, a, was a college visitor recently. He has resigned his position with the dairy department of the University of California and expects to go into commercial dairy work.

M. M. Babcock, e, who has been teaching manual training at Michigan, North Dakota, for several years, stopped at college a short time recently. He said that he had accepted a position in the industrial engineering department of Penn State College and would begin work September 1.

According to Frank Sandhammer, '13a, who has been teaching agriculture in the schools at Rushford, Minn., since graduation, Harry Olin of the class of '10, is making a name for himself in that state. Olin is teaching agriculture at Rush City and has done some excellent extension work along the line of boys' and girls' clubs. His exhibits at fairs have attracted the attention of leaders in this work throughout the state.

'11.

Adolph Shelandier, '07-'09, is chief draftsman, Marie Division Bureau of Lighthouses, Washington, D. C. Shelandier resides at the Octavia.

G. Harris Collingwood, f, has ac-

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cepted a position as extension specialist in forestry at Cornell University. A fine salary is attached. Collingwood goes into this work, which begins immediately, with a broad experience behind him. Three years of the time since graduation he has spent in the U. S. Forest Service, largely in the southwest. One year was spent studying the forests of Germany, and during the last year he has been taking special work in economics at the University of Michigan.

'12.

Word has just been received that Leo R. Himmelberger, has resigned his position with the veterinary department of the Kentucky State University and has accepted the position of sales manager with the Fort Dodge Serum Co., at Fort Dodge, Iowa. He and Mrs. Himmelberger (Cora Oberdorffer, '12) and their young son will soon move to Fort Dodge.

Raymond Randall Pailthorp and Miss Isabel Smith of Petoskey, Mich., were married on June 16th, 1916. Mr. and Mrs. Pailthorp will be at home after August 1st at Newark, Delaware. Pailthorp has been working for the Delaware Horticultural department since graduation and this year received a fine raise and title of assistant professor.

'13.

Paul Brown Barber, a, is county agriculturist at Las Cruces, N. Mex.

H. K. Wright, a (v-1915), who has been working the past year in the veterinary department of the University of Kentucky, left this position July 1, to go with the H. K. Mulford Co., dealers in biological products, of Philadelphia. Wright will eventually go into the sales end of the work but for some little time at the beginning he will be stationed at the company's farm at Glenolden.

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