

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 16.

LANSING, MICHIGAN, TUESDAY, OCTOBER 4, 1910.

No. 3

THE KIND WE ALL ENJOY.

AMHERST, MASS.,
Sept. 29, 1910.

Here I am beginning to get settled where the Baldwin and Rhode Island greening grows to perfection—when well treated. The large lot on which we live contains some nice fruit. Many kinds of roses, one or more trees of purple beech, weeping beech, green-leaved beech, hemlock, white pine, red oak, American elm, sorrel tree, giant sugar maple, ginkgo tree. American ivy covers the house and has taken to the electric wires; an immense climbing hydrangia covers a space 16 x 20 feet, mixed more or less with clematis paniculata; Norway spruce and a lot of shrubbery all grow luxuriantly, for the soil is rich. What would you think of crab grass standing in some instances, up to my eyes. If only the botanic garden in East Lansing had such soil!

We went to a "cattle show" as they call a one-day agricultural fair held near town. The fruit and flowers were worth while, also seven yoke of oxen and the balloon which made four trips, attracting almost as much interest as the "hoss trot." We can climb hills here several hundred feet up and get fine views.

Grades of the public schools are at least one grade behind those in East Lansing—with good teachers, though the children continue to praise the teachers they left behind.

Labor and teaming must be cheaper here, for it cost less to team our goods for a mile with only five loads, whereas at East Lansing there were eight loads one-fourth of a mile or less with some grunting at that. Postage stamps are the same price, but sweet potatoes are 13 lbs. for a quarter; fresh cod fish 16 cents a pound. I went to M. A. C. (Mass. Ag. Col.), chapel voluntarily one day; held at 12 m. for about 12 minutes; students overlooked by monitors, one song of two stanzas, a few announcements, notes concerning the African explorer Stanley, by President Butterfield, a wave of the hand and all was over.

W. J. BEAL.

Y. M. C. A.

Up to date 201 members have been secured by the Y. M. C. A. and 80 men have signed up for Bible study work. The energetic work of these hustling committees has not yet been finished.

This year certain changes have been made in the membership qualifications thus admitting one-fourth of the members who have signified no church alliance. Of the remainder thirteen denominations are represented. Each man pledges what he can toward the support of the association instead of paying dues as in previous years.

Mr. and Mrs. F. W. Hubbard, of St. Louis, visited their daughter, Frederica, over Sunday.



SUMMER TERM OF FORESTRY.

The second year of the term of forestry was held on the shores of Higgins Lake at Cold Springs, Roscommon county, Michigan. The length of the term was from June 28th to August 12th. The work was compulsory for students electing forestry. It was strictly technical in character, no effort being made to popularize it in any way or to persuade so-called nature students to indulge. Two courses were given, one in civil engineering and one in forest mensuration. Each of these courses carry five college credits.

There were 24 men in camp, housed in 10x12 tents, two men in each tent. The tents were each equipped with two iron bedsteads and mattresses, one table, two chairs, board floor, lantern and broom. Oil and matches were supplied free of charge. Row boats were on hand for use of the students after work hours.

Each day began by a blast from the cook's horn at 5 a. m., then breakfast at 6 a. m. in the log cook shanty. The time from breakfast to class periods was spent in righting up tents. At 6:30 the sound given off by a rusty disc when beaten with a pole axe called the men to classes. For a short time each morning the theory of the problems in hand were set forth by the instructor in charge and discussed, then the remainder of the day was spent in the field or in the timber close at hand. An excellent opportunity was offered by the Salling Hanson Co. carrying on actual logging operations eight miles north of camp. Getting a good early start in the morning the students spent the day in the virgin stand of mixed white and red pine, which cruised 25,000 to 30,000 board measure per acre. Here they had an opportunity to estimate the standing timber, then have the choppers fell it, after which they measured it, thus having a reliable check on their estimate.

The day's work was usually over between 4:30 and 5:00 p. m., when everybody went for a plunge in the lake. After supper everyone gathered around the campfire, told stories and watched the flames leap into the air after having consumed their portion of the wood. The nights were short and the days went quickly.

Greater stress than ever before is now being laid on the practical side of forestry. The new forester must be able to take hold of every day woods problems and solve them.

The aim of the summer term is to give this practical work under field conditions with the same energy that a private logging project is conducted.

HORT. CLUB.

Student members of the Hort. Club recounted their vacation experiences before the club last Wednesday night. V. T. Bogue told of a spraying experiment; George Dewey has been running an experiment with cover crops; E. C. Lindemann has been designing Lansing's new park. He also took a trip east to Rochester, New York City and Washington, D. C., to get new methods and ideas. F. J. Godin described Grand Traverse as a fruit region. P. W. Mason has been assisting Prof. Pettit at the entomology building. L. B. Scott worked for the department of plant industry at Washington, D. C. J. G. France was an inspector for Illinois nurseries. K. D. Van Wageningen found that Michigan and New York fruit packages are not as good as the western style of package.

Bartlett pears gave the occasion a real flavor, which the thirty-six members and friends of the club, who attended, heartily appreciated.

The annual Y. M. and Y. W. C. A. reception held in the armory Friday evening was well attended and everybody seemed to have a fine time.

ALUMNI

'93-'08.

F. C. Rork, '03, C. E. '10, and brother E. J. Rork, '08, were called to Lansing recently on account of the illness of their mother and called on college friends the past week. F. C. is with the Doe Run Lead Co. of Flat River, Mo., and E. J. is with the Prestolyte Co., of Indianapolis, Ind.

'01.

A son, Clarence Potter, was born to Prof. and Mrs. Hugh P. Baker, at Munich, on Sept. 15. Mr. Baker is on leave of absence from his position in Pennsylvania as Professor of Forestry. Mrs. Baker was formerly Miss Fleta Paddock, '01.

'06.

We regret to note the death of Mrs. A. E. Falconer. We have not as yet been able to secure details concerning her death, but shall endeavor to do so later. Deceased was, we understand, a Crosswell girl, and the body was brought to that place for interment. To Mr. Falconer, whose work is at Ambridge, Pa., the RECORD extends sincere sympathy.

With '07.

J. Hanselman, writing from Puerto Rico, states that he enjoys his work very much. Mr. H. is with a sugar refining company, and their Guanico plant, the largest in the world, grinds and handles daily 5,000 tons of cane. Judging from the substantial advance in Mr. Hanselman's salary, the company appreciated a good man when they found one. A recent explosion put our '07 man out of commission for a short time, as his face was badly burned with nitric acid fumes. He has been in the hospital for some time, but out now, and doing nicely, and thinks the island not a bad place after all.

'08.

"Dear Sir:—Enclosed please find \$1.00, for subscription to the M. A. C. RECORD for two more years. We do not want to miss a copy of the RECORD, for it is such a pleasant messenger every week from our old alma mater.

"Although Robt. D. Maltby, '04, has left this school, there are still three M. A. C. men here,—Giller, '04; Murdaugh, with '08, and myself, '08; also one woman, my wife, with '09. Thanking you for your many favors of the past I am,

"Very truly yours,

"HENRY M. CONOLLY."

"P. S. The best success and a prosperous year for old M. A. C. in football.

H. C."

'09.

W. J. Baumgrass, civil, visited Lansing and college friends last week. He is a surveyor in the office of the line department Lake Shore and M. S. Railway, Cleveland. A. D. Peters, '05, is in charge of this department. Other men in the same office are C. B. Norton, '08, and H. H. Hanson, '09.

The M. A. C. RECORD

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B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, OCT. 4, 1910

MR. BREWER WILL RESIGN.

Not only the student body and college people generally, but old students and friends of the college as well, will note with regret the decision of Mr. Brewer to leave M. A. C. During the past seven years Coach Brewer has handled his department as few men could do. He has stood for good clean athletics all the way through, and has won an enviable reputation as director at this institution. But above and beyond all that, he is a man and his influence with the student body has always been of the very best. We can ill afford to lose such a man. Under the circumstances Mr. Brewer can ill afford to stay.

The University of Missouri has been watching Mr. Brewer for some time and anxious to secure him. His title at that institution will be professor of physical education and director of athletics, and his work will include the direction of gymnasium work and general direction and management of athletics. He will therefore enjoy the privileges of a full professorship, being on the same basis as heads of other departments. He will thus be relieved of a great deal of field work, as his duties will simply be the general management, and coaches will be provided to look after the various divisions of athletics. The equipment includes a large gymnasium, well equipped with all necessary apparatus, and will give the director an opportunity to do excellent work in all departments.

Mr. Brewer is not anxious to leave M. A. C. His statement that he has been "thoroughly in love with his work and the institution in general" cannot for one moment be doubted by any one who has known him even for a short time. His decision to leave has been made only after long and careful consideration. He feels that at M. A. C. everything has been done which could be done to make his work pleasant and a success. While the salary offered at Missouri is certainly to be taken into consideration, the opportunities for broader work is by far the greater attraction to Mr. Brewer. He will not leave M. A. C. until after the close of the foot ball season and at such time as will be most convenient for the Board to release him. Missouri is to be congratulated upon securing his services for another year. M. A. C. is to be congratulated upon being able to hold him for so many years.

A meeting of the debating society will be held on Thursday night. Invitation is extended to all, and especially to freshmen who are interested in taking up this work.

ATHLETICS

The try out of the football squad on Saturday was very satisfactory indeed. One of the surprising features was the strength of the line which has hitherto been considered weak. On the other hand, the work of the back field was somewhat ragged as a whole, altho some excellent individual playing was done.

The defensive work was very good indeed, the reserves failing to make any appreciable gains whatever. This work was especially gratifying. Hill kicked three goals from the field and his punting and open field running were features of the game. The teams were held up strictly to new rules and several penalties were inflicted. Mr. Brewer states that this will undoubtedly be true of most of the earlier games of the season, for old players are bound to forget themselves at times.

McWilliams, F. Campbell and Leonardson did fine work in the line.

Positions of the Varsity as played Saturday were as follows:

- C.—McWilliams.
- R. G.—Leonardson.
- L. G.—Horst.
- R. T.—Baldwin.
- L. T.—F. Campbell.
- R. E.—Pattison—Montfort.
- L. E.—Stone—Cortrite—Ballard.
- Q.—Riblet.
- L. H.—Cortrite—Ballard.
- R. H.—Hill.
- F. B.—Pattison—Exelby—Montfort.

This week Thursday, Detroit college comes here for the opening foot ball game, and on Saturday Alma, our old college rival, will play. Both promise to be exciting games, as the visiting teams will be farther advanced than our own, and both seem to be strong. The home team is, however, in good trim, and of the right calibre to fit in well with the new rules of the game, and with the good scrimmage work during the past two weeks are not going to allow the visitors to go away without knowing that they have had "something to do."

CLASS RUSH.

At one o'clock on Saturday the sophomore and freshmen classes lined up on the drill ground where after a series of preliminary yells of defiance they marched to the athletic field singing songs suitable to the occasion.

The first event to be pulled off was the foot ball rush. At a given signal five footballs were thrown into the air and as many groups of students were after them. The side which had gained the most ground in ten minutes was to be considered the winner. At the end of the time, however, it was found to be a tie, so two additional minutes were given when the sophomores won out.

The canvas pull was as usual divided into the three weights, the class of '13 winning in each of these contests.

The tug of war across the Red Cedar was also won by the sophomores. The second year men always have a slight advantage over

their opponents in this on account of more complete organization and a better knowledge of the ropes.

In the flag rush, however, the freshmen were successful, for try as hard as they would for ten minutes, 1913 was unable to tear it from the tree, and the flag of 1914 still remained unharmed at the end of that time. The first year men anticipated every onslaught, and at no time was the flag in danger.

The rush was attended by the usual large crowd, and good feeling seemed to prevail throughout. A great number of cameras were on the field, and it was amusing to see the tactics some of the enthusiasts would adopt in order to secure best results.

ABOUT THE CAMPUS.

J. Lane Thorne is at present iron and steel chemist for the Seager Engine Works, Lansing.

Lost—Watch fob and chain. Fob marked with old English "K." Finder please return to RECORD office.

Newell J. Hill, '08, with E. F. Tuyl, consulting engineer, Detroit, was at M. A. C. a couple of days the past week.

Robert J. Baldwin, '04, has been engaged as assistant in the department of zoology and began his duties yesterday.

Mr. Paul Thayer, post graduate in horticulture, will act as librarian Saturday evenings and Sundays during this term.

On his trip to Detroit Friday, Prof. Kedzie met Gerald Allen with the Ford Auto Co. in special experimental work.

Chase Crissey, special student in chemistry the past two terms, is now with the Michigan Turpentine Co., of Bay City.

The department of zoology has just received from Germany an interesting series of wax models illustrating the entire development of the chick and of the frog.

Sidney S. Rockwell, Vermontville, college steward from '65-'71, was at the college on Thursday of last week. Mr. Rockwell was here when Williams Hall was erected and came back to take a look at the old building. He was also interested in the block which marks the corner of old Saint's Rest.

The oratorical contest will be open this fall to all students. Every one who is thinking of entering for this contest is asked to see either Mr. Pyke or Dr. Blaisdell at once. During the summer Dr. Blaisdell has secured considerable material which may be of interest to those who are contemplating this work.

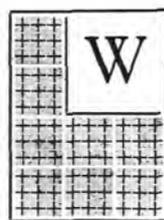
Prof. Kedzie on Friday evening met with the Society of Detroit Chemists and gave a talk on soil fertility before said society at its first meeting. While there he met Harry A. Bennett, of the Ray Chemical Co.; William Melville, with '99, Detroit Chemical School; W. G. Merritt, with '93, of Berry Brothers; Dr. Frank Stephenson, with '94; Harry Brown, '08; Wm. L. Snyder, '82 and John W. Matthews, '85, all of whom were active members of the society and were largely instrumental in its organization.

ENTERING CLASS, SEPT. 1910.

[Students in agriculture or forestry are designated by a & f, in engineering by e, and in home economics by h.]

- Ainsworth, Calvin B., e, Grand Rapids.
- Ainestein, Wm., a & f, Brooklyn, N. Y.
- Aitken, Valden L., a & f, Big Rapids.
- Aldrich, Harry E., e, Cadillac.
- Allan, Howard W., e, N. Tonawanda, N. Y.
- Alley, Florence M., h, Ithaca.
- Allen, Royce A., e, Benton Harbor.
- Anderson, Sherman R., e, Climax.
- Appleton, Irvine, a & f, Sault Ste Marie.
- Arms, Theron R., a & f, Milford.
- Aseltine, Leland B., a & f, Paw Paw.
- Bagley, John J., a & f, Old Mission.
- Bailey, Bessie L., h, Lansing.
- Bailey, Robert M., a & f, Mackinac Island.
- Baker, Philip C., e, Lansing.
- Baldwin, Mary A., h, Brown City.
- Barman, Donald E., a & f, Chicago, Ill.
- Barron, Walter W., a & f, Detroit.
- Bartlett, Mae, h, Owosso.
- Baxter, Earle G., a & f, Rochester, N. Y.
- Beach, Harold C., e, Grand Ledge.
- Beebe, Henry K., e, Detroit.
- Beeman, Guy H., e, Boyne City.
- Bell, Winifred, h, Portland.
- Benesh, Veleslov J., a & f, Menominee.
- Benoy, Evan H., e, Owosso.
- Berenstein, Jacob A., e, Manistee.
- Best, Newton, a & f, Harvey, Ill.
- Bigelow, Royal G., e, Northport.
- Bird, Harold S., a & f, East Lansing.
- Birdsall, Albert L., e, Grand Rapids.
- Bishop, Ralph S., e, Almont.
- Bissinger, Helen M., h, Lansing.
- Bittle, Wm., e, Detroit.
- Bixel, Matthew, e, Brantford.
- Blau, Nathan, a & f, Brooklyn.
- Bliss, Harvey W., e, Rochester.
- Bock, Harry O., a & f, Highland Park.
- Borden, Clinton T., a & f, New Carlisle, Ind.
- Bos, Gerald, a & f, Hudsonville.
- Bowerfind, Herman G., a & f, Adrian.
- Boynton, Frederick W., e, Detroit.
- Boynton, Walter W., a & f, St. Ignace.
- Bradley, Margaret L., h, Lansing.
- Branch, Archie B., e, Lansing.
- Brandell, Bernard H. A., e, Gregory.
- Brennan, John R., e, Harbor Beach.
- Brewer, Edward S., a & f, Grand Rapids.
- Brewer, Isabelle G., h, Grand Rapids.
- Brouse, Lon I., a & f, Charlotte.
- Brow, Ernest L., e, Detroit.
- Brown, Albert N., a & f, Jonesville.
- Brown, Darwin G., e, Plymouth.
- Burns, Margaret V., h, Blissfield.
- Burt, Ernest H., a & f, New Haven.
- Butler, Martin V., e, E. Lansing.
- Caley, Thomas G., a & f, Lapeer.
- Campbell, Catherine M., h, Leslie.
- Caray, Glenn W., a & f, E. Lansing.
- Cardwell, Irwin L., a & f, Imlay City.
- Carlin, Harold E., e, Greenville.
- Carter, Nell G., h, Benton Harbor.
- Caryl, Ralph E., a & f, Kalamazoo.
- Cankin, Elmer A., e, Sparta.
- Chamberlin, Ernest K., a & f, Grand Rapids.
- Chambers, Mark A., e, Uby.
- Chartrand, Lee, a & f, Champion.
- Chartres, James A., e, Geneva, N. Y.
- Chenery, Earl, a & f, Kalamazoo.
- Cherbovsky, Ezekiel, a & f, New York City.
- Church, Julia, h, Lansing.
- Church, Margaret, h, Lansing.
- Clarke, Harry S., a & f, Ann Arbor.
- Clawson, Mary L., h, Detroit.
- Clayton, Wilbur H., a & f, Chatham, N. J.
- Chantier, Florus V., e, E. Lansing.
- Cobb, Ollie C., a & f, Sun Prairie, Wis.
- Cockroft, Wright S., e, Eaton Rapids.
- Coleman, Chas. L., a & f, Shaftsbury.
- Collier, Roberta W., h, Flint.
- Congdon, Verne, a & f, Bradley.
- Conner, Vernon, a & f, Saranac.
- Coons, Austin L., a & f, Lowell.
- Conway, Lester G., a & f, Detroit.
- Corbin, Byron S., a & f, Sherwood.

(Continued on page 4.)



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COLLEGE BUS HEADQUARTERS

ABOUT THE CAMPUS

The College Book Store has installed a new Citizens' phone, No. 1351.

Prof. Taft was inspecting orchards and nurseries the past week in the eastern part of the state.

Rev. J. T. Le Gear, of the Central Methodist church in Lansing, conducted chapel services Sunday morning.

Miss Yakeley gave a luncheon on Thursday of last week in honor of Miss Mable Reeves, whose marriage to Mr. H. W. Norton, '03, will take place on October 26.

Clyde Lilly, '03, visited college friends Thursday of last week. Mr. Lilly is with the General Electric Co., of Chicago, and enjoying his work immensely.

A. P. Pulling has changed his location from Parma, Mich., to Jackson, 705 S. Mechanic St., with Jackson Gas Co. Mr. Pulling is enjoying his new position which he states includes a wide variety of work in the engineering line.

M. W. Fulton, '95, called on college friends Sept. 28. Mr. Fulton, who has been in Kansas for several years, was on his way to West Virginia, where he expects to go into the fruit growing business. Several hundred acres have been purchased near Sleepy Creek, and will be developed as rapidly as possible. In this work he will be assisted by his brother, S. H. Fulton, of '97. M. W. was for three years after graduation foreman of our college farm.

Prof. W. L. Lodge, of the physics department, has moved into the new house in Oakwood, owned by Mr. C. M. Krentel.

Dr. Lyman's goods arrived last week, and were duly installed in the house formerly occupied by Dr. Hurt, on Abbott Ave.

At the state board meeting held at the college Wednesday, Secretary Brown and Prof. French were appointed as representatives of the college to attend the meeting of the American Association of Agricultural Colleges and Experiment Station Workers to be held in Washington, D. C., Nov. 15-17.

An interesting visitor at M. A. C. on Thursday of last week was the person of Mr. Henry Stewart, 60 years of age, who is attempting a "walk around the world." Mr. Stewart left San Diego, Cal., on February 14 last, expects to visit every country on the globe, and walk into his home town on January 1, 1915. Our traveler is securing official seals from every state in this country, and will endeavor to secure flags from each country visited. The object of his visit seemed to be to extend an invitation to the "whole world" to visit the great exposition held at San Diego in 1915, at which time the Panama Canal is to be completed. This exposition is to be known as the Panama Exposition, San Diego being the first Pacific port after passing through this canal. Mr. Stewart had a long talk with Mr. Kawada, who gave him some valuable pointers concerning his country of islands.

The Dramatic club meets Friday at 4:20 p. m. in room 7, College Hall. Those interested are urged to be present.

Instructor O. K. White judged fruit at Benton Harbor fair last week, and goes to Hillsdale this week for the same service.

H. H. Douglas, '10, of Northville public schools, was at M. A. C. for a day last week. Mr. D. reports his work as moving nicely.

There are four students taking the course specially arranged for teachers of agriculture. These are preparing for the work in high schools.

Work on the new church is again resumed, and it is hoped that the building may be enclosed and roof on before cold weather finally comes on.

The sophomore class have elected the following officers: C. H. Taylor, president; J. H. Hamilton, vice president; C. S. Lord, secretary; E. L. Digbie, treasurer; P. J. Allen, member of student council.

Former Instructor Chapman and wife visited college friends Wednesday and Thursday of last week. Mr. Chapman will attend Chicago University after Jan. 1, where he will study for his master's degree.

The freshmen class has been duly organized and the following officers chosen: Clarence McGee, president; Theron Arms, secretary; Bessie Lee, treasurer; Marion Wilcox, vice president; Kirk Beebe, yell master.

Miss Edna Reed, of Flint, was visited on Saturday by her mother.

Mr. A. P. Holmes was operated upon for appendicitis Thursday evening of last week. Dr. Darling, of Ann Arbor, performed the operation.

Ernie, of the college barber shop, and Molisky, a former student, are studying to fit themselves as chiropractic doctors in a school at Grand Rapids.

Glenn Burkhardt, '10, was at the college Thursday, on his way to Iowa, where he will be engaged in construction work of an electrical railway.

Miss Margaret Chaffee, of Allegan, has been duly installed as stenographer in Prof. French's office in place of Miss Mable Reeves, resigned.

The farm department finished caring for the corn crop last week. On account of severe drouth the crop was much lighter than that of last year.

The department of zoology are to have use of the northeast corner basement room in the Agricultural Building for anatomy laboratory, and the northwest corner for physical geography laboratory work.

Students who care to sell tickets for the Entertainment Course will be given one ticket free with each ten sold. Several should be able in this way to earn the "wherewithal" for one of the best courses ever offered at M. A. C. Call at Sec. Brown's office for tickets.

ENTERING CLASS, SEPT. 1910

(Continued from page 2.)

- Coryell, Ralph I., a & f, Birmingham.
 Couchois, Clifford J., a & f, Mackinac.
 Cox, Chas C., e, Reading.
 Crane, Henry B., a & f, Fennville.
 Currew, May K., h, Lansing.
 Damon, Blaine, a & f, Buffalo, N. Y.
 Daniels, Warren R., e, Gregory.
 Dougherty, Josephus C., e, Moline.
 Davies, Henry I., e, Verona.
 Davis, George W., e, Ewart.
 Dawson, John B., e, Marlette.
 Deckert, Ralph G., a & f, Buffalo, N. Y.
 DeGeno, Henry, a & f, Alicia.
 Dendel, Lloyd P., e, Hopkins.
 Dewey, George C., e, Owosso.
 Dickerson, Bessie E., h, Howell.
 Dickinson, Florence E., h, Fennville.
 Dickinson, Malcolm G., a & f, Chicago.
 Delts, Wm. S., a & f, Flemington, N. J.
 Dodge, Ralph J., a & f, Jackson.
 Dorgan, Elizabeth, M., h, Lyons.
 Dougherty, Bernice N., h, Lansing.
 Drees, Helen H., h, Lansing.
 Drew, Percy E., a & f, Detroit.
 Dubey, Walter J., e, Detroit.
 Dubnar, James F., a & f, Northville.
 Earle, Ernestine G., h, Mason.
 Eaton, Ralph S., a & f, Detroit.
 Eckliff, Marjorie, h, Grand Haven.
 Edgett, Harold M., a & f, Jackson.
 Erwin, James N., e, Novi.
 Erde, Herman N., a & f, Marquette.
 Ernsberger, Benjamin H., a & f, Water-
 vliet.
 Ewing, Kennedy E., a & f, Pittsburg,
 Pa.
 Farwell, James L., a & f, Tekonsha.
 Farwell, Mildred R., h, Tekonsha.
 Ferguson, James B., e, Bangor.
 Finch, Arthur L., a & f, Arcadia.
 Foote, James H., e, Jackson.
 Force, Ruhamah, h, Lansing.
 Foster, Paul E., a & f, Solvay.
 Fox, Wright S., e, Cedar Springs.
 Fralick, Burton L., e, Detroit.
 Francisco, Donald W., e, Lansing.
 Frey, Harley J., a & f, Battle Creek.
 Friedman, William F., a & f, Pittsburg,
 Pa.
 Fry, Jean, h, E. Lansing.
 Fuller, Forrest J., e, Cement City.
 Gallagher, Herman J., a & f, Mackinac
 Island.
 Garland, Raymond T., a & f, Escanaba.
 Garlock, Clayton R., a & f, Grand Ledge.
 Ganthier, George E., e, Detroit.
 Geldhof, Peter E., e, Grand Rapids.
 Gifford, Chester W., e, S. Westport,
 Mass.
 Gilbert, Francis C., a & f, Kalamazoo.
 Gilbert, George D., a & f, Reed City.
 Gillespie, Alpha, e, Linden.
 Gitchell, Mazie R. S., h, Ewart.
 Gleason, Owen S., e, Copemish.
 Gleye, Walter, e, Bay City.
 Goss, Robert W., a & f, Fall River,
 Mass.
 Gould, Nathan J., a & f, Pittsburgh,
 Pa.
 Gregory, Edna L., h, Grand Rapids.
 Groosit, Oswald, a & f, E. Lansing.
 Gunnell, John C., e, Vassar.
 Haas, Glenn B., e, Benton Harbor.
 Haas, Leo J., a & f, Houghton.
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