# The M. A.C. RECORD. 

MICHIGAN STATE AGRICULTURAL COLLEGE.
Vol. it.
LANSING, MICHIGAN, TUESDAY, OCT 24 , 1905.

## FOOT BALL.

## M. A. C., 3O-OLIVET, o.

Saturday was really the first ideal football weather yet th's season, and those who have had anything to say about the game (at M. A. C., ) seemed to be of the opinion that the game 100 was ideal. The game was calle 1 at $2: 30$ and started with Olivet's kicking off. M. A. C., after a few short gains was forced to punt. Olivet was unable to gain and retorned the punt. During the first fifteen minutes of play neither side gained consistently, having to punt often. Twice M. A. C. started on a march for the opposite goal, but both times lost the ball on fumbles, Small dropping it once after a quick quarter tack gain of 20 yards. During the latter part of the half M. A. C. secured the ball in the middle of the field on a punt, and aided by one gain by McKenna, one by Kratz, and tw, successful quarter back kicks, which Ulivet did not know what to do with, Doty was sent through the line for the first touchdo $\wedge \mathrm{n}$. Small kicked goal and the first half ended with the score 6 to o. During this half on straight ground yaining it was pretty nearly a toss-up as to who would win, and in view of the superior weight of the visitors things looked a little serious.
In the second half M. A. C. kicked off, Olivet taking the ball and by line bucks by their big guard, Harris, and two trick plays carried the ball into M. A. C. territory. At this point M. A. C. braced, took the ball on downs and carried it straight down the field, McKenna making the second touchdown after a run of 18 yards. From this time on the fine physical condition of our team began to tell as Olivet got weaker and was obliged to take out time again and again. On the next play after several exchanges of punts in which McKenna, aided by the fine work of Holdsworth and Boyle gained at each exchange, the ball was taken down the field steadily until within striking distance when Shedd was sent over for the third touchdown. Olivet then took a brace and securing the ball on a fumble in the middle of the field, carried it to our four-yard line when they were thrown back twice for a loss. Fisk throwing them back the first and Boomsliter and McDermid the second time. The visitors then attempted a drop kick, but Kratz broke through and blocked the kick, Boyle securing the ball and running it back 30 yds. This ended Olivet, but M. A. C. proceeded to play as though the last minutes were as important as the first. Shedd was given the ball again and again and made gains of from 5 to 20 yards each time, McDermid and Boyle paving the way for him. The fourth touchdown was made in three minutes from the time M . A. C. got the ball at almost the extreme end of the field and the fifth and last was made in four minutes with just 30 seconds left to play. Small kicked all the goals making the final score 30 to 0 .

For Olivet their big guard, Harris, and Mann were the princ pal ground gainers, but the whole team played good ball until the fine condition and fast playing of M. A. C. wore them out.

For M. A. C. Doty and Boyle did some fine defensive work backing up the line, while Kratz, Shedd, MeKenna, and Doty were consistent ground gainers. Small ran the team in fine shape, especially in the second half. The line all did excellent work against their heavier opponents, as the only way the visitors were able to gain was by the hurdling of their big guard.

It was one of the best games seen at M. A. C. for a long time and a most hotly contested one. M. A. C. showed her old time enthusiasm showed her old time enthusiasm Brewer and his team were carried from the field by enthusiastic students. All of the eleven on the regular team played the two $30-$ minute halves and all came out in fine shape, in fact Boyle who went into the contest with a stiff knee, said he felt better than he did before the game.

This was the first championship game and certainly looks encourag. ing for M. A. C.

The Armour game next Saturday ought to prove one of the very best games of the season. They are among the leaders of the secondary college teams in the vicinity of Chicago. All of these teams play exceptionally fast ball as their practice starts considerable earlier in the year than that of our colleges. A big crowd is expected at the game as we are promised delegations from various surrounding towns. The game will be called promptly at $2: 30$ P. M. and single admission will be 50 cents. There is a heavv expense in bringing a team from Chicago and it is hoped that everybody may turn out to this game.

The real football season is on now. That was shown in the demonstration made Friday night before the game with Olivet. Seized with the idea that the team would play better if cheered before the game than after, the students caught the men as they came from supper and load. ing them onto a wagon proceeded to draw them to College Hall, the band in the lead. In the chapel after Captain McKenna had bren carried to the room the mass meeting began. Coach Brewer and Mr. Hurst were called upon for speeches when the meeting was given over to yelling and singing. It is wonderful what an effect is produced by that old song, "They say that those Rubes they cannot p'ay ball."

Pres. Smith wanted to close the metting after the songs, but the crowd "just naturally had to" hear from the team, so they all had to respond to calls one after another. Stevenson and Lilly showed that they could manipulate the batons to perfection when it came to making the crowd pour forth volumes of vivifying air.

## HORTICULTURE CLUB.

A large number came to the meeting last Wednesday night expecting to hear Prof. C. F. Wheeler, but at the last moment he sent word that he would be unable to be present. Those who came out were not entirely disappointed however. As was announced in last week's Record Mr. Gunson had charge of the meeting and spoke on The Rural Home Grounds, and a fine talk it was too. Everybody felt as if the evening had been well spent. Mr. Gunson brought with him a bunch of bananas which has been growing under his care in the green house since last May. The few ripe fruits were pronounced very good by those who got a taste. The remainder of the bunch was put away to ripen for some future meeting of the club. Mr. O. K. White will appear on the program next Wedinesday evening.

## A NEW SOCIETY.

On the night of September 3oth, several students met in room 6, Williams Hall, to consider the feasibility of organizing a literary society. The meeting was a grand success as everybody present was interested and was anxious to see a new society started.

The next Saturday evening, meet ing was held in room 7, College Hall. The following officers were elected for the fall term: R. E. Keech, president; G. W. Smith, vice president; D. H. Ellis, secretary; A. C. Dwight, treasurer ; L. tary; A. C. Dwight, treasurer ; L.
C. Brass, sergeant-at-arms ; L. R. Dorland, Record editor.
Last Saturday night the constitution was thoroughly discussed and finally approved by the society. It now awaits the approval of the faculty before its adoption.
The society will meet every Saturday night in College Hall until permanent quarters can be secured.

## Y. W. C. A.

The Thursday evening was conducted by Alida Alexander. The topic was "The Use of Our Talents" and was very nicely presented. The leader also read several extracts from one of Frances Peabody's books which were interesting and applicable. On account of the lecture, there was not a very good attendance.

## '02.

A son, Emery D., was born to Mr. and Mrs. E.D. Searing on July ro, last. Mr. Searing is still assistant in mechanical engineering at the Colorado Agricultural College, Fort Collins.

## With 'or.

Daniel W. Hickok has changed his location and is now with the American Bridge Co., of Detroit. He is enjoying his work very much and was glad to get back to Michigan. His address is 428 Dix ave.

## ALUMNI.

John W. Beaumont and brother visited Prof. Kedzie Friday of last week. Mr. Beaumont is an attorney of Detroit.

## 183.

Eugene F. Law, a circuit judge at Port Huron has been voted a raise of $\$ 800$ in salary by the board of supervisors. The salary has heretofore been $\$ 2,500$,

## ' 86.

Leslie Westerman, 'o7, worked during the past summer under C. H. Judson of the above class who was at the time resident engineer at Toledo for the Lake Shore Ry. Mr. Judson bas since been promoted to the position of assistant engineer and is now in Cleveland. Sam McClure 'o3 was also a member of the party with whom Mr. Westerman worked.

## 'Sg.

William Lightbody has been elected county school commissioner of Wayne for the fourth time by the board of supervisors. Mr Lightbody was superintendent of the Woodmere school for fourteen years during which time it grew in numbers from 65 to 700 pupils. The teachers in that school now number twenty-two.

## 'ot.

A. J. Ccok of the above class is now day assistant chemist at the Owosso Sugar Company's factory in Lansing.

## 'or.

The following letter has just been received by Mr. Kenney: Enclosed find fifty cents for my sub. scription to Tue Record for the coming year. I am always pleased when The Record arrives, and would not know how to get along without it. It keeps mein touch with a great many old friends, and also with the good work that is being done at the College.

Robert S. Northrop,
Utah Agricultural College With 'or.
Fred S. Curtis is at present attending the mining school in the University of Utah at Salt Lake City. Mr. Curtis' address is 368 University ave

## With 'o3.

O. D. Dales is now located at 606 Niagara street, Niagara Falls, N. Y. Mr. Dales is doing civil engineering work for the Niagara Falls Hydraulic Power and Mfg. Co., which company is building another large power plant.

## '05.

Frank Kratz is now with the Ford Motor Co., of Detroit.

Clyde Stringer is now living at home, ${ }^{1} 55$ Delaware street, his parents having recently moved to Detroit.

THE M. A. C. RECORD.
Published every Tuesday during the COLLEGE YEAR by the
Michigas State aghicultural College
B A. fadnce, masaging edtyor
Ansoctate Editors.
E. A. WILLSON. 0 .
H. S. CODY, 'o
H. A. cillBert, os. 1, 1. PARSONS, 07. GRACE TVARNER, os
GRACE WARNER, os,
CAROLINE LAWRENCE, 06 .
CAROLINE LAWRENCE, 06.
FLORENCE GILBERT, 07.

Subscription,
50 cents per year,
Remit by P-O. Money Order. Draft or Regis-
tered Letter. Do not send stamps. ered Letter. Do not send stamps.
ter to the College Secretary. Adricultural College, Mich. Addr
Managing Editor-
Managing Editor-
Business Office
Business Office with Lawrence \& Van Buren
Printing Co, 122 Otta wa St. E., Lanslng, Mich. Enter Co., 122 Ottawa St. F.i. Lansing, Mich.
Mich. This paper is oceasionally sent to no subserib-
ers. Such persons need have no hesitation
about taking the paper from the post-oflice, for about taking the paper from the post office, for
no charge will be made for ite fhe only way,
however, to secure the paper regularly is to subno charge
however,
seribe.

TUESDAY, OCT. 24, 1905.

## GOVERNOR LAFOLLETTE.

The lecture course committee deserves unqualified praise for the presentation of Gov, LaFollette to open the course of the year. Unlike the ravk an I file of lecturers registered with the usual lyceum bureau, Gov. LaFollette is neither an intellectual mounteb.nk or sleitht-of-hand performer, nor a professi nal orator, who advertises an exhibition of his ability to work on your feelngs at so much per hour and a half. The governor is a man with a message to the people, and a definite purpose in appearing bef re each indiviaual audience, and to many a young man the living breathing presence of a great dynamic per onality, charged with an all-absorbing purpose for human betterment must have constituted an influence that will dominate all h's future life, To see and to know that after all there are in American public life, men possessed and driven by a great patriotic purpose, political Saint Pauls, who, in a time of mad passion for personal gain, count not their life their own, is an in-piration and in and of itself an education to our young men and women No one who heard Gov, LaFollette Thursday night cou'd belp feeling that he was thotoughly sincere, and tremendously in earnest -a man of the strictest integrity combined with gigantic power of will and intellect. The assurance that such men do exist and are active in shaping the course of pub. lic events, gives us renewed hope for the Republic in this its hour of peril, and fir the young man is the best prophylactic again-t the seductive allurements of graft or the moral dry rot of so-called "practical" politics.

It is useless to try to summarize such a lic ure. The two propositions which ran through it were: First, that our fathers establi-hed a government representative of the will of the people; a d, secondly, that this government, so established, now represents in increasing measure no longer the people, but a plutocrati= oligarchy, gaining its representatio : by corruption, and growing even more insolent as its confidence it the sureness of its corrupt methods increases.
He showed irrefutably how the great spirits of this na'ion, its founders and its preservers, no matter what
their party, had accepted as axiomatic the declaration that all power originates with the people; and how the "practical politician" consciously, with treasonable disbelief in the fundamental principle for which our flag stands, or unconsciously from the inertia of stupidity or the hypnotism of petty personal greed, is aiding with all his power to bind the American p"ople hand and foot, and deliver them as slaves to foot, and deliver them as slaves to
the uncontrolled will of the five or the uncontrolled will of the five
six monied despots in America.

Gov. La Follette is nnt an orator of the exhibition kind. He holds his audience solely by the intensity of his thought and the earnestness of his purpose. The grim set of the powerful jaw, the fire of the deep set eyes, and the rugged outlines of the features in general proclaimed the fighter and the conqueror, and men listened to his recital as the Ithacans listened to Ulysses after his return from the Trojan war.
It is sincerely to be hoped that our boys and girls took his message seriously, that they will cherish the lofty patriotism in which he found the remedy for our present evils and which breathed through his whole discourse, and that, in spite of seductive promises or cynical ridicule, they will carry into all their political actions and relations the high ideals of our forefathers.

## FARM DEPARTMENT.

The iwenty grade short horn cows, which were purchased in Tuscola and Sanilac counties, have been brought to the College to be used for experimental purposes. Ten of these will raise their calves; a record will be kept of the fool consumed by the cows, and also that consumed by the calves in addlition to the milk from the mothers, These records will be continued until the calves reach baby beef weights ( 1050 to 1100 ) when they will be placed upon the market.

The other ten cows are to be milked, the fat removid from the milk and made into butter, and the skim milk fed to their calves. Records will be kept as to the food consumed by the cows, the butter made from them, the feed necessary to bring the calves up to the same weights as those previously mentioned, when they also will be placed on the market.
It is the plan also to purchase ten other cows next spring, which will be turned on pasture, allowing the calves to run with the mothers during the summer. After weaning time in the fall these calves will be brought up and finished until they too attain baby beef weights when they will be sold.

It is the intention to make a very thorough study of these three different methods of beef production under Michigan conditions.

## FARMER'S CLUB.

Tre club was well attended and Prof. W. O. Hedrick gave a fine talk on "Rural Economies in Relation to Agricultural Education." He said he thought every student of agriculture should know something about the relation of agricu'ture to other industries. He called the attention of the club to the influence of agriculture on some of the industries as shown by the rapid increase in the number of packing houses, factories, cotton mills and the like
in the West and South as the agricultural industry moves in those directions. And, as men are quitting general farming and are specializing, more and better machinery is required, which causes an increase in size and capitalization of the implement factories. Prof. Hedrick also showed why it was impossible for the government or trusis to run the farms, stating as the principal reason that each farm to be profitable required the personal attention of the owner.
Ameng many points dwelt upon were the fact- that capital cannot be aggregated on the farm like it can in other industries, that the use of steam a ld other high motor forces is to a large extent impossible on the farm, and that the farmer meets with competition from all directions, while the man in almost any other business but from two or three directions.
The opening speech was followed by a number of short ones by the students. Everyone should attend these meetings. You get something out of them that you can't get out of the regular course. If you read the program you can't conscientiously stay away.
Following is a program for the remainder of the fall term :
October 24-The Lead Pencil A Factor in Successful Agriculture, Dr. G. A. Waterman.
October $3^{1}$-Getting a Job-Prof. R. S. Shaw.

November 7-Condimental Stock Foods, Prof, F. S. Kedzie.
November 14 - Profitable Sbeep Husbandry, L. C. Reynolds.

November 21 -Scientific Investigation in Agriculture, Dr. C. E. Marshall.
November 28-The Western Lamb, Frank A. Spragg.

December 12 -Pickings from the International, R. C. Potts.
Meetings called to order at 6:30 p. m. Sou are cordially invited and welcome.

## Y. M. C. A.

Mr. Barnett conducted the Thursday evening mecting in the Y. M. C. A. "Things that hinder in the Christian life" was the subject discussed by Mr. Barnett, who called on Mr . Shull for further remarks. The meeting was then opened to all present and many good thoughts were brought out.
Prof. Fletcher's talk in the Union meeting Sunday evening was full of inspiration to the students. The service we owe in payment for the blessings received was shown in convincing manner. The prayer life as exemplified in the life of Christ was urged upon everyone as the best means of making the life what it should be.
Next Sunday evening's meeting will be conducted by students. This will be a very interesting meeting since a subject most appropriate has been chosen, to be discussed by leading members of the two Christian Associations. It is planned to have one meeting of that form each term of the year.

Rev. C. E. Thomas preached in chapel Sunday morning.
There is a place for you in one of the Bible classes, See Mr. Bates or Secretary Hurst.

The new dormitory is growing nicely. Tbe walls begin to show above the foundation and it is intended to push the work as lively
as possible before cold weather comes on.

Although a very disagreeable evening on account of both wind and rain, the Armory was well filled Thursday night to listen to the first lecture on our entertainment course.
Two day farmers'institutes will be held in November as follows: Menomince Co., Nov. 10-11; Iron Co., Nov. $13-14$; Dickincon Co., Nov. 14-15; Ontonagon Co, Nov 15-16; Delta Co., Nov. ${ }^{17}$-18.

The scaffo'ding in the west end of the Armory is not $\mathrm{f} r$ a running track, nor is it exactly a gallery, but simply a plice where those new chairs may be stored when not in use. Every available space seemed to have been taken long ago, but they are still showing up.

Dr. Atwater, for some time professor of chemistry at Wesleyan University, is reported dangerously ill at his home in Middleton, Conn. Dr. Atwater was at one time director of the office of experiment stations and was well known for his extensive researches on foods.

The Hesperians gave their first "Eleven O'clock" in the armory Saturday evening, Oct. 21. Baker's orchestra of Lansing furnished the music, and all seemed to have an enjoyable time. Mr. and Mrs. Gunson and Mr. and Mrs. Brewer kindly acted as chaperones.

Mr, Krentel, of the Mechanical Department, has presented to the College Women's Club, a hand ome gavel and block. It is made of three different kinds of wood, inlaid and polished, the letters "C. W. C." having been inlaid in the block. The workmanship is that of Mr . Krentel himself.

From a tomato field comprising one and a fifth acres, Mr. Craig of the Hort. department has sold 870 bushels, receiving for the same $\$ 278$. 26. The expense in connection with $t$ is crop including cost of plants, cultivation, an i marketing was approximately $\$ 104$, leaving a profit of over \$174.

The zoological department has received from Prof. Wheeler a collection of fossils, largely from the Carboniforous of Pennsylvania, but a part of them from Michigan. He has also deposited in the museum some very fine stone axes and other Indian implements collected years ago about his old home in Hubbards. ton, Mich.
Arrangements have been made with Hon. H. S. Earle, state highway commissioner, to furnish a speaker upon good roads at each of the county institutes to be held during the winter. Commisioner Earle himself is desirous of attending as many meetings as possible, but his deputy, Mr. Frank F, Rogers, will aid him in reaching all.
The Union Literary Society gave its first party of the term Friday evening, October 24. Dancing was in order and all seemed glad to shake their feet again after the summer vacation. The rooms were tastefully decorated with pennants, leading colleges from all over the United States being represented. One of the features of the evening was a very lively circle two-step which was encored several times. The sub-faculty were well represented, some of them being taken for freshmen. Prof. and Mrs. W. O. Hedrick in their usual proficient manner acted as chaperones.

THE M. A. C. RECORD.

## Norton's

Hardware

5

Washington Avenue South

EYERY KIND OF FURNITURE

FOR YOUR ROOM.

Cots
Folding Beds
[Iatresses
Book Cases Desks

All Goods Delivered Free.
M. J. \& B. M. Buck.


## We are showing

 an unusually attractive line ofOvercoats \& Cravenettes

Feel certain can save you money and at same time give you latest and best

Spalding Sweaters and Supporters
Elgin Mifflin

## ATHLETES <br> Are the Best Judges of Bath Towels. That's Why

..Harvard, Yale, Princeton...
and the Leading Athletic Associations
throughout the country use RUB DRY BATH TOWELS regularly. Students will tind Rub Dry Bath Towels for sale by
JEWETT \& KNAPP See South Window Display.


| $*$ | A |
| :--- | :--- |

Mrs. Landon was in Niles over Sunday.
Prof. and Mrs. Bogue were in Chicago over Sunday.
Briggs Clark, 'og, visited his parents in Howell over Sunday.

There are sixteen senior engineers who have elected electrical work.
Mr . and Mrs. Cotton, of Macomb Co., were College visitors last Friday.

Ben Rogers, 'og, received a visit from his mother and aunt the past week.

President and Mrs. Snyder returned from Illinois Friday of last week.

The training table bas been transferred from Grangers' restaurant to Club B.
K. F. Ranger, 'o6, spent Saturday and Sunday with his parents in Battle Creek.

The Junior-Freshman football game resulted in a victory for the Juniors, 16 to 0 .

Mr. Newman has been making extensive improvements on lot 2 , College Heights.

Prof. Smith gave an address at Adrian Wednesday of last week, before the State Dairymen.

Mr. N. Snyder, the College bussman, is making quite extensive repairs on his barn in Collegeville.

Miss Grace McCollister writes from her home in California. Her address is 518 Brinkerhoff Avenue, Santa Barbara.
R. M. Allen, sub freshman m was called home one day last week on account of the death of an uncle.
Mr. and Mrs. J. D. Kenney of Port Huron are visiting their son, Cashier F. C. Kenney, and family.
Miss Dollie M. Thornburn in college 1903-4 is at present attending the Normal at Ypsilanti. Her address is 203 Perrin St.
Miss Alice Earl, of the secretary's office, spent several days the past week with her brother, Mr. Frank H. Earl, at Plano, III.

The class in advanced dairying inspected the Omega Separator Company's plant in Lansing on Friday afternoon of last week.
Lyman Carrier, 'o2, was a College visitor a few days the past week. Mr. Carrier was on his way to Washington when at the College.
Secretary A. M. Brown visited his daughter, Hearty, in Ann Arbor Saturday, and incidentally took in the Michigan-Nebraska foot-ball game.
Mr. Newman received a visit over Sunday from his mother Mrs. E. L. Newman of Portland, and his uncle Mr. George Chace of Niagara Co., N. Y.
L. M. Geismar, Superintendent of the Upper Peninsula Experiment Station, will speak at several insti tutes in Delta Co. during the present week.
Do you have friends who may be interested in the special courses to be given this winter? If so, leave names and addresses in the Presi-
dent's office and they will be supplied with circular giving full information.
Miss Louise Hesse received a visit from her father one day the past week. Mr. Hesse was attending the reunion of the Custer Regiment.
The new club room in the basement of Abbot Hall is fifty feet long by fourteen wide and will accommodate from fifty to seventy-five students.
One-day farmers' institutes will be held in the various counties as follows: Delta, Oct. 24-27; Craw. ford, Nov. 1t-16; Montmorenci, Nov. ${ }^{17-18}$.
Quite a goodly number of students attended the receptions in the city Friday night given by the Methodist and Pilgrim Congregational churches.
Miss Gilchrist visited friends in Kalamazoo a few days the past week and incidentally attended the meeting of the State Federation of Women's Clubs.
Miss Sadie Richardson, principal of the M. A. C. public school, attended the county teachers' examination at Mason Thursday and Friday of last week.

The first hard frost of the year at the College came Friday night. The ground was frozen for the first time, and the work of raking leaves will soon begin.
Prof. and Mrs. Wheeler left College for their home in Washington, Saturday morning. They will stop
at Chicago over Sunday and visit other points on the route.
Mrs. A. M. Brown and Mrs. Ella Kedzie, were in Kalamazoo last week attending a meeting of the State Federation of Women's Clubs to which they were delegates.
Bulletin No. 230 by Instructor Walter G. Sackett is being sent out by the exp:riment station. The bulletin deals with bac: erial diseases of plants prevalent in Michigan.

Prof. Marshall's bulletin, which is a review of a former special bulletin on "The Associative Action of Bacteria in the Souring of Milk" has been received from the press.
The junior mechanical students will take their Chicago trip on Thursday of this week, at which time many of the lirge manufacturing plants in that city will be inspected.
Miss Colwell attended the young ladies from the Women's building at the reception given at the M. E. church Friday evening. Miss Bach chaperoned those attending the Pilgrim reception.
Prospects are excellent for institutes this winter. Quite a number of counties will hold institutes this year for the first time. The increase is especially noticeable in the Upper Peninsula.

A new fad was displayed on the Campus Sunday morning, when several students were amusing themselves by kicking a foot-ball about. We hope not to witness such work again.

THE M. A. C. RECORD.

NEW STUDENTS FOR THE FALL TERM, SEPTEMBER 1905.

## (Continued from last week.)

Lapworth, Chas E, Detroit, m Laraway, Hascal, Ann Arbor, a Lathrop, Josephine, Lansing, w Latson, Alice L, Howell, w Lewis, John M, Knoxville, Ill, a Linderman, Ralph H, South Haven, a Lindsay, Chas W, Lansing, m Løera, Jesus, Durango, Mex, a Luce, Leverich, Bronson, a Lumm, Bertha E, Greenville, w Lynch, Hugh E, Grand Rapids, m Mason, Charles W, Pittsburg, Pa, a Mayer, Ross W, Holt, a McCarthy, Cyril J, Standish, a McClung, Flank, Jr, Marion, a McConnell, Mary Z, Marion, Ind, w McCormick, Bessie, Albion, w McDermitt, Justin J, Jackson, m McDonald, E Ashley, Petoskey, m McDowell, Mabel C, Troy, O, w McGrath, Earl M, Chariotte, m McKenna, Parnell G, Quinnesec, m MacKenzie, Wiiliam J. Trimountain, m McLouth, Clifford S, Cadmus, a McMullen, Parker H, Grand Rapids, a McWethy, Edna, Traverse City, w Mead, Lynn D, Hastings, m Meeker, Don A, Battle Creek, m Mendoza, B P, Santo Domingo, a Merrill, Margaret J, St Johns, w Merryland, Jessie B, Mason, w Miller, Nelson L, Saginaw, a Mitchell, John A, Detroit, f Monroe, William 1, Lawrence, a Moore, Clyde, Freeport, m Moore, Ruth J, Okemos, w Moss, Walter N, Lakeview, m Muehlmann, Bertha, Frankfort, w Murdock, Russell, Bay Port, m Newberry, Byron M Blaine, $m$ Newell, Jesse T, Richland, m Nicholls, Henry A, Detroit, a Niles. Nelson, Detroit, a Northup, Charlie, Mason, m Offer, Louis Augusta, Detroit, m Olin, Harry, Okemos, a Oviatt, Charles, Auburn, a Parsons, William H, St. Clair, a Peiser, Julius, Germany, a Perkins, Lawrence, L, Flushing, m Perry, Grace, Charlotte, w Peters, George $\mathrm{H}_{4}$ Burr Oak, m Pettit, Alice A, Hemlock, w Phippeny, Ralph I, Manistique, m Pokorny, Otto A, Detroit, m Ponitz, Charles H, Jenison, III, m Popoff, Constantine, Worcester, Mass, a Pratt, Burr B, Benton Harbor, a Pratt, Hubert C, Lansing. $m$ Prudden, Efwina K, Lansing, Prudden, Amy, Lansing, w Pulling, Arthur, Parma, m
Raynor, Alleen, Grand Rapids, w Reynolds, R. Morley, Rapid City, a Rogers, Mabel, Lansing, w Rogers, Ray, Caro, m Root, Newman G, Adrian, m Rosen, Joseph, Tula, Russia, a Ros-krans, Carl E, Auburn, m Rutherford, Anna, Ba!dwin, II1, w Rymer, D C, Nunica, m Sargeant, Arthur H, Detroit, m Schneider, Elmer, Detroit, m Seaver, August, Montague, a Shaw, James E, Homer, m Shedd, Bert, Tekonsha, m Shoemaker, Sadie B, Lum, w Shuart, Albert B, Lansing, m Skidmore, Arthur G, Fenton, a Skinner, Edith F, Dimondale, w Sayre, Cora H, Midland, w
Sobey, Albert, Franklin Mine, m Spencer, Damon A, Nashville, a Sprague, Milton W, Vermontville, a Smith, Elma H, Lansing, w Smith, David E, Woodland, a Smith, Lenora C, Lansing, w Smith, Leroy C, M A C ${ }_{1}$ m Smith, John A, Howell, a Smith, Glen, Glendora, m Stephen, Glenn H, Vassar, m Stolte, Clara A, Lansing, w

Stone, F W, Chicago, III, m
Stuart, Rey B, Fremont, a Sullivan, Grover C, Hanover, $m$ Sweeney, Frank R, Bay City, m Taft, Hazel C, M A C, w Taylor, Reise W, Ilion, N Y, a Taylor, Floyd C. Charlotte, m Terrill, Glenn, Potterville, a Thorne, Wm J. Detroit, m Thoenen, John R, Sault Ste Marie, m Tower, Mas L, Charlotte, a Traphagen, Howard E, Fenton, a Trebilcock, James H, National Mine, m Tyler, Arthur, Grand Rapids, m Underwood, Vera V, Eaton Rapids, w Vasold, Dora, Freeland, w Valleau, Russell, Paw Paw, a Vedder, Norma D, M A C, w Vondett, Roy Wm, Saginaw, a Wagner, George C, Colon, a Walkup, Alfred, Oberlín, O , a Webb, Frank Kline, Chicago, IIl, m Weiffenbach, Horace A. Bellaire, m Weller, Albert, Corunna, a Welles, Jacob S. Elmira, a Whelan, Arvin A, Hillsdale, m Whitney, J Logan. Jamestown, a Wieland, John J, Grand Rapids, m Wilcox, James, Ceresco, m Wilson, Dot L, Lansing. w Winegar, Clare M, Saranac, a Withee, Warren, Detroit, m Wolcott, Thos W, Flint, a Wolenburgh, Lula Detroit, w Wood Frank E, Lansing, m Woodberry, William L, St Johns, m Works, Fred D, Grand Rapids, m Youngs, Arthur J, Leslie, a

## With 'og.

The following is an extract from a letter received from the mother of Ross Fulton, who entered last year with the intention of making forestry his life work: "Our son, Ross E. Fulton, was a student at the College last year and expected to return again this year, but he now lies in Woodlawn cemetery We have received three copies of The Record and shall be glad to have it continue its weekly visits during the scho 1 year." THE RECORD extends sincerest sympathy to Mr. and Mrs. Fulton in this their time of sorrow.
The tenth annual meeting of the American Association of Farmers' Institute Workers is $t$, be held in Washington, D. C., on Nov. 9, 10 and 21. This is to be a representative gathering of prominent agriculturalists and of the whole number of speakers to be present four, or more than one-sixth, are graduates of M A. C. They are L. A. Clinton, ' 89 , of Storrs, Conn,, W. C. Latta, ${ }^{1} 77$, of Lafayette, Ind., E, A. Burnett, ' 87 , of Lincoln, Neb., and K. L. Butterfield, '91, of Kingston, R. I. Prof. Taft's name also appears $n n$ the program for an address on Institute Organization and Methods.

The horticultural department of the N. H. agricultural college under the direction of the head, Prof. F. W. Rane, entertained several noted New England horticulturists recently. The guests numbered 78 , free transportation having been provided, and they were shown through the various dep rtments of the college by Prof. Rane and his assist ants. There were exhibited from the trial grounds all the various fruits and vegetables and all received very favorable comment. At noon dinner was served in the stock judging room of the agricultural building, the menu consisting of vegetables raised on the farm served in a novel manner, squash and pumpkin shells being used for dishes.

## LAWRENCE $\otimes$ VANBUREN PRINTING CO.

DANCE PROGRAMS or
society printing.

## Stalker Prints <br> and nther oned thingis. <br> At the sign of the hand <br> thecg At the sign of the hand weat

## Correct <br> Clothes

## For

Young Men
at
The Clothes Shop

## BRUCE N. HICKEY,

120 N. Wash, Ave.

## DIRECTORY

LAINSING BUSINESS and PROFESSIONAL MEN The names in this Directory, as well as those of all our other advertisers, are of reliable parties. We hope that the faculty and students will take pains to patronize those
who patronize us. who patronize us.

BARBERS.
M. A. C. BARBER SHOP, Rooms in New

BOONS AND STATIONERY.
A Fine Stationery, Engraved Calling Cards, Fountain Pens. Pictures, Frames. Fine Framing

CITY BOOK STORE. Fountain Pens, Drafting Tools, Stationery, Card, Engraved, Pocket and Basejall goods. Crotty Bros., 206 Wash.

## BOOK BINDER,

$G^{\text {EO, GG. BLUDEAU \& CO-Bookbinders Ac- }}$ fine art bintings, tie boxes, marp mounting, albums. pocket books et
Wash, Ave. N.

BOOTS AND SHOES.
D. WOODBURY. - Boots and Shoes. We
shoe the students. See ad.

CLOTHING.
OUIS BECK,-Clothier. Gents' Furnishings,
Hats and Caps. 112 Washington Ave, North.
CROCKERY AND GLASSWARE.
H $\begin{aligned} & \text { H. } \\ & 105 \text { Washington Ave. S. }\end{aligned}$
DENTISTS.
A F. GORDON, D. D. S., M, A. C. '91, U. of Citizens 862.
E. STOFFER, D. D. S. Office 105 Wash-
ington Ave. S. Citizens' Phone 1049. Former
M. A. C. student.
$\mathrm{N} \begin{gathered}\text { H. MOORE, D. D. S, } \\ \text { Building, Lansing, Mich. Citizens phone } 475 .\end{gathered}$
W. MORSE, D. D. S. Holister Block, Room
si7. Citizens Phone 52, Bell Phone 396.
D. PARMELEE, Dentist, $1171 / 2$ Washing; D. ton Ave, S., Lansing, Michigan. Crtizens'
Phone, office 275 ; residence, 1440 .

ALL MEATS . . .
May look alike to you, but there is a very great difference in the quality we handie and that sold by some other markets, We handle none but the very best. Like the pudding, the proof of good meats is in the eating. A trial will convince you that We make daily trips to the .
BOTTH PHONES. Careful altegtion given to
'phone orders.
phone orders.
gottlieb revtter.
Washington Ave. South.

DRUGGISTS.
R OUSER'S CAPPTALAL DRUG STORE. Up to
date. Corner store. Opposite Hollister Block. $\mathrm{R}^{\text {OBINSON DRUG CO., successors to Alsdorf }}$ Washington, Drue. N. DRY GOODS.


## ELECTRICAL SUPPLIES

CTMOL ELECTRIC CO. Electrical Supplies Wash. Ave., S.

PURNISHING GOODS
E LGIN MIFFLIN.-Ladies' and Gentlemen's

## PURNITURE DEALERS.

| M. \& B. M. BUCK.-Furniture. Cor, Wash- |
| :--- |
| ington Avenue and Ionia Street, See ad. |

HACK AND BAGGAGE LINES.
ORER your hacks for parties at Carr's Hack
Rine. Livery in connection, 410 Washington
HARDWARE, STOVES AND TINWARE.
NORTON'S HARDWARE-General Hardware, Washington Ave. South. See ad.

## INSURANCE.

THE DYER-JENISON-BARRY CO., LTD.,
Incorporated) Hollister Block. All kinds of the
best insurance, Strongest agency in city, JEWELERS.
HAS, A. PIELLLA.
121 Washington Ave. Neler and Optician, Lansing, Mich.

## LAUNDRY.

THEAMERICAN LAUNDRV solicits a share 303 Waskingtotronage. Remember the number, S . New Phone No. 420.
Not Julia Findey Pros. S . W, Doty and I. D. Smith.
Coilege Ake its.

MANICURE AND HAIRDRESSING.
 Mwitches made Masquerade Wigs for Rent.
Sut hair or combings. The
France-American Hvgienic Toilet Requisites a France-Amarican Hygienic Tor combings. Requisites a
a specialty. New phone 118. 222/2 Washington
Avecin MILLINERY.
F OR Fine Millinery Ko to Nu. 226 Washington
Ave., S. New Phone 112 .
MUSIC, PIANOS, ETC.
G RINNELL BROS. Pianos, Organs and everyG thing in the line of music. 219 Washing .
ton Ave. N .
 J. PARKER, Piano Tuning and Repairing.



## oCULISTS.

$\overline{\overline{\text { CHAS. G. JENKINS, M. D. D. Diseases of Eye, }}}$ Ear, Nose and Throat. Hours, 9 to $12 \mathrm{n}, \mathrm{m}$.,
and 2 to $5 \mathrm{p} . \mathrm{m}$. Citizens Phone No. 1030 ,
Rooms $23-204$ Prudden Block.

## PHYSICIANS.


D. H. W. LANDON. Office and residence, and $12: 30$ to 2 , and $6: 30$ to 8 . . m. Sunday office,
hours 4 to 5 and 7 to $8 \mathrm{p} . \mathrm{m}$. Now phone 1560 .
$\mathrm{D}_{\mathrm{R} . \text { OSCAR H. BRUEGEL. }}^{\mathrm{m} .2 \text { to } 4 \text { and } 7 \text { to } 8 \mathrm{p} . \mathrm{m} \text {. Agricultural Col- } 9 \text { to } 11 \text {. }}$ lege, Mich. Citizens phone 1502 .
$\int \begin{gathered}\text { OSEPH FOSTER, M. D., Eye, Ear, Nose and } \\ \text { Throat. HOurs } 9 \text { to } 12 \text { a.m } ; 2 \text { to } 4 \text { p. m.; Sun- }\end{gathered}$ $\xlongequal{\text { d. and Capitol } 12 \text { to Ave, Lansing. Both 'phones. }}$

## PLUMBERS.

SIELDS \& LEADLEY, Plumbing and Heat
ing. 300 Wash. Ave., N., Lansing. Both
$\frac{\text { SPORTINE GOODS. }}{\frac{\text { Brent }}{\text { H. LARRABEE, Bane Ball Goods, Foot }}}$

