The M.A.C. RECORD. MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 16

EAST LANSING, MICHIGAN, TUESDAY, FEBRUARY 21, 1911.

NO. 22

RECIPROCITY DEBATE.

COLLEGE ARMORY, 9:30 A. M. FEBRUARY 22nd.

"Reciprocity with Canada - or No Reciprocity," is the important question to be debated on Wednesday morning by members of our college faculty. This promises to be one of the most interesting debates held in a long time, and everyone is planning to attend. Good music will be furnished, and the judges have been arranged for. The audience will act as the jury. Following is the program : Music-M. A. C. Band.

Song--America, with band accompaniment.

Debate--Reciprocity with Canada.

For affirmative-Prof. French, Dr. Hedrick, Prof. Ryder.

For negative — Pres. Snyder, Dean Shaw and Sec. Brown.

Music-Aurorean Quartette.

Rebuttal by Pres. Snyder and Dr. Hedrick.

Decision by judges and verdict of the jury.

The judges will be Hon. Patrick Kelley, Judge Howard Wiest and Judge Cahill.

Each speaker will be allowed but ten minutes on constructive argument and five minutes will be given for rebuttal.

POULTRY INSTITUTE.

The poultry institute held last week was one of exceptional value to the people that participated. The speakers were the best that could be procured and it certainly was an opportunity to meet such men as Mr. Nix, Prof. Graham, Mr. Tucker and Mr. Sewell.

The institute was a fine educa-tional feature. The utility characteristics were emphasized in the institute work. House construction and yarding were discussed each morning. Mr. Nix handled the incubating and brooding work famil-iarizing the people with the various types of incubators, brooders and the problems arising in incubating and brooding.

Prof. Graham talked on the problems of feeding and care and handled the subject in such a way as to make one feel the importance of great care in the handling of poultry. While the institute work was going the poultry show attracted considerable attention and Mr. Tucker was kept busy by the many questions.

An additional feature was the students' judging contest and Mr. Nix and Prof. Graham gave evening talks. Exceptional mention must be made of Mr. Sewell's talk in breeds where he illustrated the types by the use of the crayon and his evening lecture was much appreciated.

The institute was well attended. People were continually coming and going and the extreme interest in poultry was certainly manifested. All in all it was a successful affair and future institutes of this kind will be looked forward to with much anticipation.

The greatest Mass Meeting ever in the history of the institution was held in the Armory last evening, when practically 1,000 students and friends assembled to do honor to our governor. Preliminary speeches were made by Jack Bowditch, Coach Macklin and Harris Collingwood, and when, soon after 6:30, the governor arrived, accompanied by Pres. Goodell of the Penman Club, he was greeted with a tremendous cheering.

Chase O'

THE PENMAN'S GUEST

In his introductory speech, Mr. Goodell bemoaned the fact that we did not have a better place in which to hold such a meeting, but said we must | e content with what the Lord and the legislature had furnished. The governor was introduced as " a progressive statesman of nationwide reputation, a college man, a traveler, a reformer, and, above all, a forceful, gatling-gun speaker with a message of inspiration for people who think."

"A Student's Obligation; His Duty to Society, State and Nation" was to be Gov. Osborn's subject, but he proved his own assertion that subjects meant very little to any address, and gave one of his characteristic happy talks, brimming full of good things and putting every one in good humor. The speaker urged that the young people of today put away the unnecessary-the false things in life (even the hair), and come out boldly for what we believed was right. He did not want to preach too loudly; the man who does that is expected to practice, and "it keeps me pretty busy doing the latter these days," said the speaker.

The large crowd paid the closest

attention to the address throughout. and, led by Fat Scriber, the governor was shown the lung capacity of M. A. C.'s students in the yells which followed. The college orchestra furnished excellent music for the occasion, which was appreciated by every one present.

as hora

THE PENMAN.

At the close of the address the members of the Penman Club with their guests assembled at the home of Dr. and Mrs. Blaisdell, who very kindly opened their home to the club on this occasion. After an informal reception, in which all were privileged to meet the governor, a four course dinner, provided by Mrs. Blaisdell and her friends, was served by the young ladies from the Women's Building. About thirty guests were seated at small tables placed in the various rooms. Roses and carnations furnished the table decorations.

At the close of the dinner Dr. Blaisdell, in a few words, explained the origin of the club, and told of its aims and work. He then introduced the toastmaster of the evening, Zeeland Goodell, president of the club.

Mr. Goodell was certainly at his Osborn said of him later, "he had been talking mostly all the evening, and had been saying something while he talked, too."

In everyone of the toasts given there was so much to think upon that they should be published in full. Space does not permit, however, and we can only mention those who responded, and that combined,

(Continued on page 2)

ALUMNI

'03.

F. O. Foster, for several years with the Tower Creamery Co., of Detroit, has accepted a position as Bacteriologist with the Polk Sanitary Milk Co., of Indianapolis. His address will be 2830 Bellefontaine St.

Announcement has been received of the marriage of Ray R. Tower, '03, and Miss Mary Alice Dowrey, at Hamilton, Ohio, on Tuesday, Feb. 14. Mr. and Mrs. Tower will be at home after Mar. 1, at Joplin, Mo., 225 N. Jackson Ave. Mr. Tower is chemist in the color department of the Picher Lead Co.

'04.

The best of reports come to M. A. C. from the work of S. E. Johnson, of the department of mechanics of engineering at Madison, Wis.

'05. Mrs. H. C. Meek notifies the RECORD of her change of address from Copper Cliffs to Porcupine, Ontario.

'08.

427 Beck Bldg., Portland, Ore., Feb. 10, 1911.

Mr. B. A. Faunce, Editor M. A. C. RECORD.

Dear Mr. Faunce: Enclosed find subscription for the RECORD for another year. I can't afford to be without the little paper, since I have come to realize how it keeps me in touch with the work of the college. I can see from the items from time to time that there have been quite a few changes and additions made, even in the short two and a half years since I left there.

I am still forest assistant on the Columbia National Forest of Washington, and thoroughly enjoy my work. As the forest is now covered with from three to fifteen feet of mushy snow, I will stay in the office until about April 1st, drawing maps, working up field notes, and preparing for next summer's work. I was fortunate in being present the evening that 16 resident alumni of M. A. C. met here in Portland and organized the Portland branch of the M. A. C. Alumni Association. With the exception of Brodie, 'og, I was the latest graduate of the

bunch. I was certainly very much surprised to see so many there. I had no idea there were more than three or four M. A. C. people in town.

I received a letter recently from O. B. Burrell, who is agricultural inspector, bureau of agriculture Manila, P. I. He had recently spent a month's vacation in Japan, and his letter was full of the interesting experiences he had there.

I was very much interested in recent items in the RECORD concerning the alumni, and plans for keeping in close touch with them. Hope they prove successful.

Very truly yours, ARTHUR R. WILCOX,



The M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE

B. A. FAUNCE. MANAGING EDITOR

SUBSCRIPTION - 50 CENTS PER YEAR Entered as second-class mail matter at Lansing, Mich.

Remit by P. O. Money Order, Draft or Registered Letter. Do not send stamps. Address all subscriptions and advertising matter to the M. A. C. RECORD, East Lansing, Mich. Address all contributions to the Managing Editor.

sing, Mich. Address all contributions to the Managing Editor. Business Office with Lawrence & Van Buren Printing Co., 210-212 Grand Ave. No., Lansing, Mich.

TUESDAY, FEBRUARY 21, 1911.

CHASE S. OSBORN THE PENMAN'S GUEST.

(Continued from page 1.)

they assured the governor of the honor he had conferred by meeting with the club and their guests at this time: Sec. Brown, E. C. Lindemann, H. Collingwood, Mayor Gunson and Pres. Snyder.

Gov. Osborn's introduction was the occasion of a general applause, and his address was listened to with great interest.

The Governor assured the club that he considered it a privilege to meet with them on this occasion, paid a fine compliment to the toastmaster and to those young men who had preceded him with responses, and joined the club in a general appreciation of the kindness shown by Dr. and Mrs. Blaisdell.

He spoke in an interesting manner of his travels, stating that he had been in nearly every country of the globe, and was impressed from these travels that the Christian civilization is really the only one worth while. The speaker told of some of his own experiences as a news-paper man. The two important censors of the press today are public opinion and the libel law, and every young man who enters the field of newspaper work will no doubt become acquainted with both. No field offers greater returns, both as to satisfaction of work accomplished and in a financial way, than does the newspaper. The man who enters the field, however, must be a fighter, a teacher, a moralist, a leader, in order to succeed.

Gov. Osborn then mentioned the tremendous amount of work to which he had been called, and stated that his aim was to give the state an administration which would lift her burden of taxation and place her among the states which are pointed to with pride. In view of this he did not give what might be called encouragement concerning new buildings for the college. "As much as I love M. A. C. and each of our other institutions and the work they are doing," said he, "I love the state as a whole better, and must do for the people collectively what seems best during my short administration."

At the close of the program Gov. Osborn was made, an honorary member of the club.

Great credit is due President Goodell for the manner in which every detail of the evening's entertainment was carried out.

The big athletic carnival will be held early in April this year, possibly on the 8th. Plans are already under way and will all be completed during the present term.



JOSEPH W FOLK.

ARMORY, FEBRUARY 23, 8:00 P. M

Ex-Governor Joseph W. Folk is too well known to really need any mention here, and his coming to this city will not only be one of the most notable events in the history of the course, but in the history of the community. It will also be of interest to know that he is Missouri's candiate for presidential nomination on the Democratic ticket.

The recital of all the reforms he inaugurated while he held office in Missouri would, of themselves, more than fill this page. Gov. Folk is regarded as the pioneer in the great modern fight against graft which is now going on everywhere, both in the State and Nation. As governor, he put and end to boodling in legislative affairs. He abolished the prac tise of legislatures and officials riding on free passes. He procured the passage of a law, after a hard legislative fight, repealing the race track law whereby gambling was legalized, and put the most powerful and insolent race track syndicate in the world out of business.

He stamped out grafters in the police departments, he appointed men of highest character to all positions of public trust, closed the gambling dives in St. Louis, and enforced the law closing saloons on Sunday, in the face of intense opposition and denuciation. This also was the beginning of the movement for law enforcement that is now going on in nearly all the large cities.

HOPE AT M. A. C. MARCH 2.

The next basket ball game will be played in the armory March 2, and every M. A. C. student should turn out to see this game. M. A. C. won the game from Alma recently, and lost to Hope, Friday, 42 to 21. In this game the score stood 26 to 6 the first half, favor of Hope, the second they were fairly outplayed and secured 16 to our 15 points. We can win the game on March 2 if the students and college people generally will only get be-hind and push. The team has had exceptionally hard luck this season - few home games, many long trips, and, worst of all, injuries received which has put some of the best players out of commission.

Now at this next home game let everybody plan to go, and go to root for the team and not to "knock." The team will play a good game if the rooters do their part. Here's hoping.

The final class game, sophomores vs. freshmen, will probably be played as a preliminary to the Hope game.

MICHIGAN, TAKE NOTICE.

The Time — Friday evening March 3, probably 5:30 p.m. The Place — Boston, hotel still undecided.

The Girl — Your wife, sister or sweetheart.

The Topic — Annual meeting of New England Alumni of M. A. C.

The conference on rural progress and other events call a number of boys and girls to Boston that day. Dr. Beal. Ray Stannard Baker and Sec. I. H. Butterfield are among the distinguished M. A. C. ites expected to be present. Covers will probably cost \$1.25 to \$1.50 each, as heretofore.

Will you be with us? Please answer by return mail, for 1'm a little late with this circular, and you must atone for my short comings. Do you know any new recruits who have come to new Englahd the past year?

You need a day off and a rebaptism of the old spirit. We'll duck you in the river with a sack, or in the fountain if you fail to come. State whether you will come single or double, or in multiple. We must advise the hotel at an early date, as to the probable number, therefore the importance of a prompt reply. Please address me at Russell, Mass. Your obedient assistant to the head

ducking master, G. C. Sevey

Sec. N. E. A. M. A. C. Alumni.

HORT. CLUB.

President J. L. Snyder addressed the Hort. Club Feb. 15 on reciprocity with Canada. President Snyder said the fundamental principles were to reduce the cost of living and act as a political scheme to save the administration. A reduction in tariff has not been carried into effect on manufactured goods, because of corporation control. The U.S. has been known as a nation of farmers, and the farming capital has built the cities and constructed the railroads and canals. For example, Minne-apolis and St. Paul were made by the northern wheat belt. About 50 years ago the fertile plains of the west began to be cultivated, and the vast production has kept food products very cheap. At that time the value of eastern farms went down. Fifty years ago the farmers submitted to a high tariff to aid in building up the cities; now this tariff cannot be reduced because of corporation influence, but fruit, vegetables, grain and live stock are to be admitted free. Cattle come in free, but meat is under the tariff, hence the packing houses can get all the meat they need at their own price. An acre of land in Canada will produce as much hay as one in Texas, and thus the Canadians can put cattle into this country without corn to compete with our corn-fed stock. Canada is the only country that can compete with the American farmer. The Canadian is not living in a highly protected country, but the Americans must sell in an open market, and buy necessities under a protected tariff. Not a single manufactured article is to be admitted free. Canada plans to admit farm machinery, coal, etc., free, but coal is a natural resource, and the sale of farm machinery only benefits the National Harvester Co. America should watch the interests of her farmers, as in their future rests the hope of the nation. R. G. K.

F. J. PHILLIPS.

The following letter was written President Snyder concerning the death of F. J. Phillips, '03: "Of course you have heard of the

dreadful calamity which has befallen us in the death of Prof. Phillips. The calamity is all the more terrible since his death was by his own hand while temporarily insane. He had been suffering for about a month from a violent attack of the grippe, and this left him so weakened physically and mentally that he became greatly depressed. I saw him less than three days before his death and tried to cheer him up, but he was possessed with the idea that his health had permanently failed and nothing that could be said to him helped much. On the day before his death his mind wandered very greatly, as I am told by those who were with him at that time. However, as he was about, no one thought of the necessity of watching him critically, and early yesterday morning he made the arrangement through which his death was brought about. We are greatly shocked and greatly grieved over his departure, and 1 am sure this feeling is shared by all who ever had the pleasure of knowing him. His personality was one of the most attractive of all the young men I ever met, and I shall sadly miss him in the botancial rooms of the University."

CHARLES E. BESSEY, Dept. of Botany,

Dept. of Botany, University of Nebr.,

Feb. 14, 1911. Lincoln. From another personal friend of

Prof. Phillips:

"This is a very strange case. Phillips was certainly insane. He was coming on finely in every way, full of hope and as cheery as he was in school. He had an ideal wife and a fine boy. They had passage engaged for Europe and trip outlined. Everything was full of promise. Mrs. Phillips is a graduate of Ann Arbor, and a fine woman in every particular. They were ideally happy in every respect."

CLASS BASKET BALL.

The class basket ball now stands as follows :

Seniors lost 3, forfeited 1.

Juniors lost 2, won 1.

Sophomores lost o, won 3.

Freshmen lost 1, won 3.

Preps. lost 1, won 1. This puts all except the sophomores and freehmen out of the running, and as each have exceptionally strong teams, the contest will be a good one. Every student will want to see this game, as well as the game with Hope. This will be put on as a preliminary to the Hope game, and will determine the championship for 1911.

EUNOMIAN-AURORIAN.

On Feb. 18th a very successful union party was given in the armory by the Eunomian and Aurorian Literary Societies. The decorative scheme was green and white bunting and lattice work. The lights were covered with small A-E shades; a spot light being used for the dark dances. Finzel's Orchestra furnished the music, while the presence of Prof. and Mrs. Eustace, Prof. and Mrs. King, Prof. and Mrs. Clark, Prof. and Mrs. Hedrick as patrons added to the pleasure of the evening.



Lansing

This to you, Juniors:

We have the latest styles in everything to wear for the "J. Hop." For the Men:

Dress Ties, Shirts, Collars, Vests, Gloves, Mufflers, Hats, Studs, Cuff Links.

For the "Prom. Girl:" Dress Gloves, Scarfs, Handkerchiefs, Hair Ornaments, Jewelry. Also Silk Hose, all shades, at \$1 per pair.

ELGIN MIFFLIN "GOOD THINGS TO WEAR"

ABOUT THE CAMPUS

Mrs. A. G. Craig, of Deer Park, Wash., visited college friends one day the past week.

Prof. Barrows gave an excellent illustrated address before the short course students, Friday evening, on Michigan Birds

Franklane L. Sewell, of Niles; Mich., delivered an illustrated address, Thursday evening, on Poultry Market Conditions of Europe,

The Delta Club gave a party to members of the faculty and teaching force in the assembly room of the Agricultural Building, Friday evening.

Miss Constance Earle, of Plano, Ill., is visiting at the home of her aunt, Mrs. A. M. Brown, having recently returned from a visit with Miss Alice Earle, at Bellingham, Wash.

Mr. Geo. M. Towar died at his farm home near the college on Wednesday of last week at the age of 85 years. Mr. Towar has been a resident of Ingham county for 58 years, and here his children, J. D., '85; Perry G., '85, and Jennie A., '86, were born and educated.

W. T. Langlev, '82, sends in a one dollar William, which he says will "establish reciprocity between us for some time." Mr. Langley enjoys the weekly visits of his college paper, is pleased with the attempt to preserve College Hall, and asks for addresses of M. A. C. people in or near the Twin Cities, that they may have a "get together" as other cities are doing.

FOUND_A U. of M. catch pin, dated 1837, has been found and left with the librarian.

Miss Bess Bailey, in college last term, has left her home in Lansing and gone to California, where she will keep house for her brother.

Nearly 100 invitations have been issued by the senior girls for a re-ception to be held Wednesday afternoon, the 22nd, for the ladies of the faculty.

Mr. Ralph Felton, for several years a resident of East Lansing, has exchanged his property near the Delta for a farm near Dimondale. Mr. John Feiger is the new resident.

H. B. McDermid, 'o6, visited his brother, F. H. McDermid, '12, on Saturday. Mac is with the Allis-Chalmers Co., of Milwaukee, as erecting engineer, and is on the road most of the time.

News has been received of the serious injury of the ten-year old son of Prof. and Mrs. B. O. Longyear, of Ft. Collins, Col. He was accidentally struck on the head with a stone, which fractured the skull.

Prof. C. H. Goetz, of the Forestry department, Ohio State University, writes that M. A. C. did herself proud at the recent corn show held at Columbus. The bread exhibit caused much interest, and Mr. Spraag was kept busy answering questions. The forestry department of Ohio State had a nice exhibit of woods at this show.

The pedagogics class spent Thursday and Friday mornings visiting classes in the Lansing high school.

The one week course in Dairy Farming will be given March 6-11. The programs are now being distributed.

An electrical show will be held during the second week in March. More will be said later concerning this show.

Annual reunion of Chicago Alumni Saturday, Feb. 25, at Lewis Institute. Remember the date and place, and the fact that every M. A. C. man and woman will be made welcome.

The Idlers will give a ten o'clock March 3rd. Mrs. Thompson Burton of Lansing will give several readings. She is a reader of talent. Miss Freyhofer will play several selections, and Mr. Morse will sing. Light refreshments will be served.

Mr. H. H. Spindler, assistant to Mr. D. A. Seeley of the Weather Bureau since last August, has been transferred to Cape Henry, Va., and Mr. B. B. Whittier of that station has been sent to this point. Mr. Whittier and family have rooms at Mrs. Hoyt's.

The forestry department has on hand, for class use, 100 lantern slides on forest products. These are used in showing European and American conditions in the manufacture of turpentine and lumber, and also presents forest conditions on the National forests.

The electrical department will have on exhibition during the Round-Up some tungsten lamps in which the filiment is "wire" instead a "rope of sand." This marks a great step in advance in the use of the tungsten.

* * * *

Folding Beds

Desks

On account of the amount of material for publication this week, it has been necessary to hold over two or three articles, among which is the one by Dean Bissell on "Some Present Day Problems in Technical Education." This article will be concluded in next week's issue.

The classes in machine tool design and works management spent Tuesday afternoon at some of the Lansing manufacturing plants, inspecting the large machinery and special fixtures and tools used for facilitating manufacture. The time taking, rate fixing and cost accounting methods employed were also investigated.

The intercollegiate debate will be held at Ypsilanti on March 3. It is hoped that a goodly number of M. A. C. people will accompany our representative. The judges chosen for the debate are Profs. Arthur G. Hall and Thomas E. Rankin of Ann Arbor, Atty. W. A. Mertz and J. H. Snook of the Y. M. C, A., Detroit, and Judge W. A. Brown of Cheboygan. Only three colleges will have women representatives. The contests will be entirely separate, the women giving their orations in the afternoon and the men in the evening.

The M. A. C. RECORD.



111 Washington Ave. S. College Buss Headquarters

Washington Ave. and Ionia St.

ENTERTAINMENT.

The third number on the entertainment course was presented by the Mendelssohn Trio and C. Edward Clark, baritone, in the Armory Wednesday evening. That the performance pleased the large audience was proven by the enthusiastic encores of each and every number on the program. Each member of the trio was an artist, and played the difficult compositions with ease. Mr. Clarke's "Irish ballads" took his audience by storm, and he was recalled again and again. Following is the program as presented :

Violet Smith Clarence, Pianiste. Helena von Sayn, Violiniste.

Louise Smith, Celliste.

C. Edward Clarke, Baritone.

Trio-D Major Bohm Song-Prologue Pagliacci. . Leoncavallo Violin-Romance..... Tivador Nachez Piano-Rhapsodie Hongroise No. 8. Liszt Cello | a. Melodie..... Massenet b. Scherzo Goens a. Songs My Mother Taught Me Songs i a. Songs My Horner In Deorak Scherzo E Minor...Mendelssohn

Songs-Irish Ballads

Trio-Opus 49..... Mendelssohn

ALABAMA.

Augustus Thomas' play "Ala-bama" presented by local talent, under the direction of Prof. Wilson, Friday evening, made a decided hit. Over 500 persons were present and thoroughly enjoyed the performance. Every part was well handled and showed the result of long and careful preparation. Not only this, but each performer seemed to be particularly fitted for the work assigned him. The squire with his southern drawl, caused much merriment and was surely the life (?) of the play.

Following is the cast of characters:

Mrs. Page, a widow. MRS. W. BABCOCK Lathrop Page, a southern boy,

B. P. THOMAS Squire Tucker, a Talladega county justice. F. H. SANFORD Mr. Armstrong, a railroad man,

F. M. JOHNSON Carey Preston, an Alabama blossom,

MRS. E. S. KING Colonel Moberly, a relic of the Confed-

L. C. EMMONS eracy, Raymond Page, a party of business.

W. E. LAYCOCK Decatur, an ante-bellum servant. O. 1. GREGG

Mrs. Stockton, a widow, MRS. K. M. CAMERON

Atlanta Moberly, Colonel Moberly's daughter, MISS N. GILCHRIST Colonel Preston, an old planter,

J. L. MORSE Captain Davenport, a northern railroad V. T. WILSON man,

FARMERS' CLUB.

At the last moment it was learned that Judge Collingwood could not be present to speak, as had been planned. Acting on the spur of the moment, Pres. Henrickson called on some of the senior Ags. for short impromptu speeches. He first called on Mr. Knoblauch on the "Art of Killing and Dressing Out a Steer." This subject was very completely handled by Mr. Knoblauch, giving a vivid description of every step from the time the animal is brought into the slaughter house until the sides hang on the hook in the cooling room.

Mr. O'kada next said a few words on "Why I Love Butchering." Charlie told of the benefit derived from seeing the animal on foot and then dressed and comparing the cuts as to value and percentage of the whole carcass.

Mr. Knopf then told us of the accessories of butchering, naming as the most important a sharp knife, a pine stick about two feet long, a hot fire in a coal stove and a little salt and pepper would be acceptable. Next Tuesday evening at 6:30 Judge Collingwood will address the club on "Farm Law."

ROUND-UP.

The 16th annual Round-Up Farmers' Institute will be held at M. A. C. from Feb. 28 to March 3. The topics presented will be of general interest, and every one will be welcome.

The series of lectures on soils, fertilizers, and farm crops, begun last year, will be continued.

The Women's Congress will hold sessions on Thursday and Friday afternoons, and all ladies are cordially invited to these sessions.

More than usual attention will be given to demonstrations and exhibits, and an opportunity given to examine them before and after the regular sessions.

Several illustrated lectures will be given, and among the speakers are Paul Rose, of Frankfort, "Sunshine" McKeever, of Kansas, Chas. W. Garfield, of Grand Rapids, Prof. Geo. Humphrey, of Wisconsin, and Judge Collingwood, of our own city.

Good music has been provided, and everything possible has been done to make the week interesting and instructive.

APPRECIATION OF HORT. MEN.

January 28, 1911.

To the Faculty of M. A. C. Gentlemen: We, the members of the 1911 short course in fruit growing, desire to express to you our appreciation of the benefits derived from the course, and of the very frank and willing attitude manifested by those in charge. We have been impressed with the evident desire of the professors and instructors to cooperate with us in making the course of the most practical value to us. You have met us even more than half way, and we would say, in all sincerity, that we have never come in contact with a corps of teachers evincing a more unanimous desire to give us just what we want and need, in so far as it is reasonable and possible.

In view of these conditions, and in order to further the growing of better fruit, we do heartily commend the course to the average fruit grower of the state, either active or prospective.

Signed, GEO. M. HURST, President 1911. C. A. DOCKSTADER, Secretary, L. H. BEACH, Chairman committee on resolutions.



New College Clothes for Young Ladies. Wool and Silk Dresses.

New Curtains and Rugs.

Fur Coats. Suits.

SIMONS DRY GOODS CO.

RESOLUTIONS.

Whereas, Almighty God, in His infinite wisdom, has seen fit to summon from life the father of our fellow member.

Resolved, That we, the members of the Student's Citizenship League, Michigan Agricultural College, do hereby extend to Samuel A. Stammour sincere sympathy, and be it further

Resolved, that a copy of these resolutions be inserted in the Holcad and the M. A. C. RECORD.

H. E. TAYLOR, P. W. MASON, Committee.

THE RIPLET & GRAT PRINTING COMPANY

Engravers Printers Stationers

LANSING, MICHIGAN

E are especially well equipped to supply you with anything you may need in the line of CALLING CARDS, DANCE AND SOCIETY PROGRAMS Lowrence & Van Buren Printing Company



ors make Lilley Uni-forms from strictly all wool materials that will give longer wear and hold their shape, fit and look better than any other

> Write for Complete Catalog.

DIRECTORY

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.

BARBERS.

COLLEGE BARBER SHOP, - In Bath House, Andy-Dell-Ernie, You get the best work here. Try it and see.

BOOKS AND STATIONERY.

A. M. EMERY, 116 Wash, Ave. N. Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. Up-to-date styles. Cut Glass-cut in Lansing.

BOOK BINDERS.

WOODWORTH SHOE STORE.-CROCKERY AND GLASSWARE. H, LARNED.-China, Glass & Lamps, 105 Washington Ave. S. CLOTHING. H, KOSITCHEK & BROS.-Clothiers, and Furnishings. 113 Washington Ave. N.

BOOTS AND SHOES.

ELGIN MIFFLIN.-Ladies and Gentle-men's Furnishing Goods. See ad.

L OUIS BECK.-Clothier, Gents' Furnish-ings, Hats and Caps, 112 Washington Ave. North.

DENTISTS.

N. H. MOORE, D. D. S. Office 411-413 Hol-lister Building, Lansing, Mich. Citi-zens phone. Automatic 9009

D. E. PARMELEE, Dentist, 117% Wash-ington Ave. S., Lansing, Michigan, Automatic phone, office 3402; residence, 3405. J. E. STOFFER, D. D. S. Office 203-5 City National Bank Bidg. Automatic phone 561; Bell phone 61, Former M. A. C. student,

DRUGGISTS.

ROUSER'S CAPITAL DRUG STORE. Up to date, Corner store, Opposite Hollister Block.

DRY GOODS.

DANCER, BROGAN & CO. - Lansing's Leading Dry Goods Store, 119-121 Washington Ave. N.

 $\mathrm{S}^{1\mathrm{MONS}}$ DRY GOODS CO.-104 Washing ton Avenue South.

ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC ENGINEERING CO. - Full line of Electrical Supplies, including students' shades and cords, car-bon, tantalum and nazda reading lamps, 17 E. Michigan Ave,

FURNITURE DEALERS.

M, J. & B. M. BUCK.-Furniture. Corner Washington Ave. and Ionia Street. See ad.

HOTELS.

WHEN IN DETROIT Stop at the Madi-son Apt. Hotel. The popular place for state visitors shoppers, etc. Plensant rooms. Beautiful cafe, moderate rates. Mrs. Eliza-beth Brown, Mgr.

HARDWARE, STOVES & TINW'RE.

NORTON'S HARDWARE,-General Hardware, Tinware, Graniteware, Cut-lory, Stoves, etc. 111 Washington Ave. S. See ail.

IEWELERS.

E. M. BENNETT-Watchmaker and ord, Besidence, Work called for and deliv-ord, Residence, fourth house south of Tie House, Evergreen Ave., East Lansing,

MANUFACTURING AND HAIR-DRESSING.

M RS. O. T. CASE. - Manufacturing, Shampoolug & Hairdressing Parlors, Switches made of cut hair or combings, also colored and renovated to look as good as new. The Franco-American Hysterite Trillet Requisites a sercitatry. Automatic phone 551, 220⁴/₂ Washington Ave, S.

PHYSICIANS.

D.R. OSCAR H. BRUEGEL. Hours, 7 to 8590 a. m.: 2 to 1 and 7 to 8 p. m. Sun-days, 12 to 1 and 5 to 6 p. m. East Lansing Mich. Citizens phone 1301.

D.R. H. W. LANDON, East Lansing, Mich. Office bours: 7 to 820 a.m., 1230 to 2 and 630 to 8 p.m. Sundays, 10 to 1120 a.m., 7 to 8 p.m. Citizens' phone 928.

GEO. G. BLUDEAU & CO.-Bookbinders, account book makers, paper ruling, library and fine art bindings, file boxes, map mountings, albums, pocket books, etc. Ottizens' phone No. 489. In Oity National Bank Building.

PRINTING. A LLEN PRINTING CO.-111 Grand Ave-nue south. Printing and office supplies, Bell phone 1004. Automatic phone 1005. ROBERT SMITH PTG. CO-Cor. Wash-ington Ave, and Ionia St.

43

SHOE REPAIRING.

T BY KENDALL'S SHOP for Shoe Re-pairing. All work guaranteed. Ma-chine or Hand Sewed Soles. Rubber Heels while you wait. Fine line of Confectionery Walter's old stand, Michigan Ave.