

# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 16.

LANSING, MICHIGAN, TUESDAY, JANUARY 3, 1911.

No. 15

## BUILDING TRADITION.

DETROIT, Dec. 28, 1910.

Editor of RECORD: The alumni number of the RECORD was most interesting and will prove very useful. I was specially pleased by Frank Kedzie's "Retrospect of the Chemical Laboratory," and with A. B. Cook's "Plans and Projects of the Advisory Council." A thought in the later contribution about "building tradition" has set me into reverie, and constrains me to the following suggestions:

Mr. Cook and his council do well to build strongly on tradition. Tradition fascinates, enchants, inspires, urges to achievement, and it binds with hooks of steel. Great and useful institutions have good, inspiring traditions. And they are good, and great, and useful quite largely because of their traditions.

M. A. C. has traditions as inspiring, appealing, compelling and glorious as the traditions of many an older school; traditions written by the devotion and faith, struggles and undying hopes of noble men and saintly women. These traditions will hold the alumni, secure their support and cooperation and keep up the esprit more and better than new improvements, new departments or new buildings, however grand or broad or beautiful.

Watch the old student coming back to Alma Mater after long absence, and what does he do? He goes first to Old College Hall, and looks over its crumbling walls and into its dingy rooms. He would go to Saints' Rest (peace to its ashes,) if he could, and wander through its corridors and into its dark and cavernous cellar, where Higbee hid the hard cider which some fellows of '73 found, appropriated and filled the keg with rain water. Afterward he visits the new and beautiful buildings, and admires and is charmed and satisfied. But it was his love for the old—it was the traditions—that brought him back. And it will be the traditions largely that will hold him, keep him loyal, and make him pass the good word along.

And in this spirit I would urge the preservation of Old College Hall, the one remaining monument of the trials and triumphs of long ago. I hope it may never be razed from the commanding spot where it has stood these four and fifty years. I know it occupies a central site on which many may think should arise the great and magnificent marble palace of learning which will be College Hall of future generations. But I would keep, preserve, strengthen, restore and fondly cherish the old structure, forever, in memory of the dear dead days that are gone. Keep it as a rallying place for the old boys, coming back weary with wandering and wishing—reminder of happy days gone by.

Bind up its bruises with bands of steel and masonry, and keep it in loving memory of those devoted and heroic souls whose lives were lavished in the founding and up-

building of this first of the plain people's great practical schools. Keep it with utmost care, as a repository for the mementos of the progress toward better farming, better mechanics, better applied physics, and better and broader human life. Turn over a portion of it, perhaps to the State Pioneer and Historical Society which sorely needs a better abiding place for its fine and increasing collection of relics of the days when men and women were giants in hopefulness and moral strength. Keep it as a shrine and mecca for the pilgrims who bring homage to undying hope and faith and aspiration.

HENRY A. HAIGH, '74.

## ENTERTAINMENT.

The remaining numbers on the college lecture and entertainment course are among the most noted lyceum attractions in America today. The next number comes on Jan.



MAUD BALLINGTON BOOTH

19th, when Mrs. Maud Ballington Booth will deliver one of her famous lectures. This will be followed by a musical on Feb. 15th. On the evening of Feb. 23d Ex-Gov. Folk, of Missouri, will appear, and the closing number on the course will be a concert by the college chorus, when they will sing, "The Rose Maiden." Those who have not as yet secured course tickets, should not fail to attend the rare treat represented in these four remaining numbers.

The entire list of talent is booked through the Redpath Lyceum Bureau—the bureau which began its long career of more than forty years with such men as John B. Gough, Henry Ward Beecher, and the Mendelssohn Quintette Club, and which has been the booking center for great attractions, both lecturers and musicals, from that day to this.

## "LITTLE MOTHER" OF THE PRISONS.

It is scarcely necessary to say anything as to who Mrs. Maud Ballington Booth is. Everyone has

(Continued on page 9.)

## ALUMNI

'73.

I. H. Harris writes, "I have been away from the college so many years and so far away that I have lost touch with every one connected with it. I am in hopes the RECORD will revive some old acquaintances of the long ago." Mr. Harris is located at Bathgate, N. D., where he owns and operates an elevator.

'82.

At the Judges' Association held in the city last week the address of John W. Beaumont, of '82, received much favorable comment. His subject was "The Problem of Codification" and he sought to prove that history of laws and law-making tend to reveal the fact that codification is never entirely successful and and he upheld in a measure the unwritten law.

'84.

John J. Bush sends in his subscription to the RECORD and also an interesting letter from a classmate, which is published elsewhere. Mr. Bush has been for the past four years located in New York, where he is engaged in the automobile accessory business. His residence is 519 W. 143d St., New York City.

'85.

We are indebted to John J. Bush, New York City, '84, for the following letter which was written him by his classmate E. A. Bartmess '85, Yonkers, N. Y.:

"When you speak of the early '80s, my boy, you are harking back to a very early period, but nevertheless one concerning which my memory is strikingly clear. In turning over the leaves of the past, I recall that I acted in the capacity of class orator in Michigan's capital city, at a freshman banquet; or, as we called it, class day exercises in the year '80. At the feast which followed the exercises, Miss Appleyard and I sat next you and one of your many fair ones. I remember that you occasionally conversed in French (which language you spoke very fluently, thanks to McEwan) with your lady, repeating frequently, "Je vous aime." I understood both the language and the sentiment, but my dignity as an orator was troubling me a little just then, or else I had not the courage to approach the Appleyard thusly. However, I do not deny that the top drawer in my bureau, in room No. 8, third floor, Williams' Hall, showed me to be quite familiar with "Prexy's" pear orchard. Doc Stryker will swear to that.

"Yes, I am the original E. A. B. from Buchanan, Mich., that entered M. A. C. in the spring of '80, walking through the mud from Lansing to College Hall, sleeping first night on the floor in the public parlor with that aesthetic dude, O. L. Harscheiser, subsequently famous, as well as odoriferous, of the Ayrshires whose lacteal fluid he daily extracted.

Yes, I am the same E. A. B. who scaled the cattle with Johnson, recited constitutional history to Harrower, recited chemistry to old Doc., and received a goose egg for telling him the ore was roasted in a refrigeratory furnace instead of a reverbratory furnace, causing the stern face to relax and even break into a smile as he said,—"Hm, Hm,—you may stop there. That must be kind of a Bob Ingersoll furnace, isn't it?" I am the same who dissected the cat for the Cook, helped cut up horses with Grange, investigated the mysteries of cross fertilization with Beal, studied the vernier with Carpenter, and sun spots with Little Carp., landscape gardening with "Slim Jim, the High Priest," and at noon sat down to a bowl of crackers and milk in Fox's dining salon, said crackers served by the smiling Gussie, after which I reluctantly accepted a commission from Mr. Birch or Mr. Bidleman, to take a beetle and wedge and go to 16.

"Now, John, if after reading the above you can, with a sober face, say that you are up against a case of mistaken identity, then I shall be obliged to produce my proof.

"Time forbids that I continue just now, and no doubt your time is also limited, for on Broadway you must be very busy practicing farm drainage; that is, a graduate from a farmers' college draining the pockets of the metropolis Fifth Ave. contingent.

"When you come this way call and see me, and when I am in the city I shall certainly look you up; and if I can produce the strawberry mark on my left arm the mistaken identity theory will certainly break down, just so surely as you carry in your inside waistcoat pocket the left hind foot of a rabbit."

'86.

Theodore A. Stanley, of New Britain, Conn., becomes a member of the RECORD family and writes: "I have greatly missed the RECORD and am glad to get in touch with good old M. A. C. and learn of her doings for the betterment of men and women in the country. I must arrange to make you a visit some time in the near future and see the results of the past years' work. Best regards to all whom I know.

'89.

H. E. Weed will be located at 303 Lewis Bldg., Portland, Oregon, several months where he is doing landscape work. There has come to be quite a demand from improvement associations, commercial clubs, civic organizations, etc., for lectures such as Mr. Weed gives. His lectures are all illustrated by stereopticon views appropriate to each subject, and deals with the beautifying of the city lot, cemeteries, and the city itself.

'94.

Cecil J. Barnum, of the class of '94, has been obliged to give up his business on account of poor health and is at present superintendent of schools at Beaverton, Mich.



# The M. A. C. RECORD

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B. A. FAUNCE, MANAGING EDITOR

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TUESDAY, JAN. 3, 1911

THREE hundred young men had registered at the President's office on Tuesday night for the short courses, and a large number came too late to do so after securing rooms. Indications are that this winter's class will be a record breaker. These young men are an energetic, enthusiastic lot of fellows, and an attempt is made to keep them busy every hour from the time the work begins until the close of the course. The practical side of the work appeals strongly to practical men, and, judging by the words of appreciation from those who have taken this work in the past, the efforts put forth are well repaid. Let us remember that these men are a part of the college, and make them feel so much at home that, at the end of the short courses, they will not only feel they have acquired much useful knowledge, but will carry home a word picture of the greatest "all round" college in the country.

WISH we could personally thank every "old grad." who during the past week has remembered the RECORD. Every mail brings a nice bunch of cards, and you cannot imagine how eagerly ye editor looks for a line or two. However, M. A. C. people are a busy lot, and we must not ask too much. The response has been generous, and we take this occasion to thank you heartily. When you do find time, drop a line to the RECORD concerning yourself or some classmate. Do you enjoy the alumni news? So do others, and if each does his part this feature of the paper will, in a measure, succeed.

For each of our readers we wish a happy, prosperous New Year.

## ENTERTAINMENT.

(Continued from page 1.)

heard of her and her work. There are very few women speakers in the land who can bring together an audience of 5,000 people, but this is not unusual at all for Mrs. Booth. Seldom has a lecturer on a week day afternoon at the original New York Chautauqua, been given such an ovation as was given Mrs. Booth during the summer of 1909. People were heard to remark as they left the great amphitheater, that if they had heard no other address it was worth their entire trip to and from this famous assembly to hear Mrs. Booth. As has been truly said of her, she has fire and magnetism—gifts of the highest oratorical order, sustained and animated by deep conviction, high purpose and burning earnestness.

Best of all, Mrs. Booth has an unusually great message. The

"Little Mother" of the Prisons is a name she is known by throughout the length and breadth of the land. From New York to San Francisco she has visited practically all the great prisons and carried a message which has changed the lives of hundreds if not thousands of men behind the bars.

One of Mrs. Booth's lectures is entitled, "Lights and Shadows of Prison Life," another is, "A Heart Story."

Mrs. Booth demands the highest price ever paid a woman lecturer in this country and the money goes to support her two Hope Halls, homes for paroled and discharged prisoners. This is her only reason for coming before the public, and the public has been most willing to hear her and to help her cause.

## THE COLLEGE CHORUS.

Following the precedent established last year the chorus will again give a mid-winter concert when they will sing "The Rose Maiden," a most tuneful and pleasing cantata.

The chorus this year numbers 140 voices and is being directed by Mr. Fred Killeen a brother of the former conductor. This will be the last number on the lecture course and is sure to be very pleasing.

Tickets for the entire course will be on sale at Emery's Book Store, Washington Ave. north, and Secretary's office at the college. The price is \$1.00. You will save money by buying the course ticket.

## NEW BOOKS IN LIBRARY.

Seen in Germany—R. S. Baker.  
Essays on Evolution—Edw. B. Poulton.  
Irrigation in the U. S.—F. H. Newell.  
Wireless Telegraphy—J. J. Fahie.  
A Prophet in Babylon—W. J. Damon.  
Wireless Telegraphy—G. W. de Tunzelmann.  
Captains of Industry—James Parton.  
The Machine, A Political Satire—A. J. Lucier.  
Art of Fiction—Walter Besant.  
The Expansion of Races—Chas. Edwin Woodruff.  
Theodore Roosevelt, Dynamic Geographer—F. B. Vrooman.  
Early Life of Abraham Lincoln—Ida M. Tarbell and J. M. Davis.  
Conservation of Natural Resources in U. S.—C. R. Van Hise.  
Fight for Conservation—Gifford Pinchot.  
Great Cities in America—Delos F. Wilcox.  
Farm Poultry—George C. Watson.  
Science and Art of Poultry Culture—Earl B. Hawks.  
Governmental Action for Social Welfare—Jeremiah W. Jenks.  
Sheep Farming in America—Jos. E. Wing.  
Milk and its Products—Henry H. Wing.  
Justice—John Galsworthy.  
Poultry Breeding—Miller Purvis.  
Anne of Green Gables—L. M. Montgomery.  
Story Telling—Edna Lyman.  
Routledge Rides Alone—W. C. Comfort.  
The Nigger—Edward Sheldon.  
The Rejuvenation of Aunt Mary—Annie Warner.  
When Folks was Folks—Elizabeth L. Blunt.  
Internal Combustion Engines—Hugo Guldner.  
Transportation in Europe—L. G. McPherson.  
Democracy—Party System in U. S.—Ostrogoski.  
Factory Organization and Administration—H. Diemer.

Sewage Disposal—Kinnecutt, Winslow & Pratt.

Letters—Gilbert Little Stark.

Materials for the Study of Variation—Wm. Bateson.

Dust Preventatives—Prevost Hubbard.  
Twenty Years at Hull House—Jane Addams.

Text-book of Veterinary Anatomy—Septimus Sisson.

High Temperature Measurements—Chatelier and Bondeward.

High Masonry Dam Design—Morrison and Brodie.

Prac. Cold Storage—Madison Cooper.

The Doctor's Christmas Eve—James Allen.

'89.

Frank J. Niswander has been appointed state commissioner of taxation of Wyoming by Gov. Brooks. In commenting upon his appointment to the position the Laramie Republican publishes the following: "In the appointment of Mr. Frank J. Niswander to the important office of state commissioner of taxation Gov. Brooks has paid a deserving compliment to a worthy and efficient officer. Others have given much attention and hard work to the revision and administration of the revenue laws of Wyoming, but in the actual detail work none has given the time, study and energy to the matter of tax reform rendered by Mr. Niswander. It was he who took up the preliminary work prior to the appointment of the voluntary commission. It was he who scoured the nation for the necessary data to work out the most progressive laws. It was he who furnished the greater portion of the argument for such men as Representative Vance and Senator Atherly when the bills were before the legislature. At every inch of the road he had paved the way for success."

'94.

Chas. J. Foreman, who spent four years at the Michigan University doing post graduate work in history will be granted his doctor's degree this week from the University of Wisconsin. Mr. Foreman holds the position of professor of economics at the Indiana University, Bloomington.

'00.

Paul Thayer who has been taking advanced work in horticulture has been elected to the position of assistant horticulturist by the Ohio State Experiment Station at Wooster, and assumes his duties this week.

'02.

Lee Watling with above class, chemist and assistant superintendent of the American Fertilizer Co. near Cincinnati, Ohio, was at M. A. C. during holiday week. This company manufactures 30,000 lbs. of sulphuric acid every year, using it entirely in the manufacture of fertilizers. Mr. Watling is also vice-president of the Boston Terrier Club and brought two of his prize dogs with him on his trip north, one of which he refused \$200 for at the show in Cincinnati recently.

'07.

On Christmas day Mr. and Mrs. Joseph Lustrat of the University of Georgia announced the engagement of their daughter, Marie Elsie, to Mr. Thomas Hubbard McHatton, '07, of the same institution.

Miss Calla Krentel, teacher in the State Manual Training School of Pittsburg, Kans., writes concern-

ing the RECORD: "I watch for it each week, and look over the alumni news first; next, news about the campus, and then that which seems so new to me now. I feel numbered in the ranks of the has beens, but I'm more than proud to be one. There is no school like M. A. C., and this is borne out by the fact that so many are sent all over the U. S., and Kansas has her share. I've met a great many Michigan people right here in Pittsburg during the last year; not M. A. C. people, all of them, for Manhattan claims the majority of these, but Wolverines all the same." Miss Krentel's residence address is 110 W. Euclid.

'08-'10.

Eugene I. Wilcox, '08, and Miss Nellie Bangs, '10, were married at the home of the bride's mother, N. Capitol Ave., Lansing, on Friday, Dec. 30, at 10 o'clock. The wedding was informal and very pretty. The guests, numbering about 30, were received by the bride and groom and the bride's mother. A wedding breakfast was served after which the young people left for South Haven, where they will be at home to their friends after Jan. 15.

Prof. E. J. Kunze of the engineering department, spent the holidays at his home in Newark, N. J.

Lost.—A gold bracelet on Dec. 24. Finder please return to Mr. Newman of the Drawing Department.

Miss Florence Reeves has resigned her position as stenographer in Prof. Shaw's office, closing her work Dec. 31.

Mr. J. L. Morse of the engineering department visited his parents in Grand Junction, Colo., during the holiday vacation.

Dean Bissell attended a meeting of the American Association for the Advancement of Science held in Minneapolis last week.

Instructor Gregg, of the Hort. Dept., with his family, spent a part of the holiday vacation at his old home in Canandaigua, N. Y.

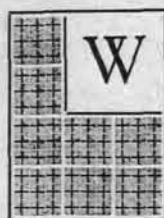
Instructor Baldwin has been transferred from the department of zoology to that of agriculture and is now Dean Shaw's right hand man.

De Loss Towar, Jr., gave a dozen of his friends a merry sleigh ride to his home, the Towar farm south of the college last Thursday evening.

Friday evening, Jan. 6th, under the auspices of the King's Daughters, Prof. E. S. King will give an interpretation of "The Bells" in the college chapel. This a noted drama, in three acts, by M. M. Eickmann-Chatrion and has become celebrated through Henry Irving. The net proceeds of the program are to be used for charity in East Lansing. Everybody come.

The State Board Report for 1910 has been received from the press and is being made ready for distribution. An interesting feature is the last report of Dr. Beal as professor of botany in which he reviews his work for the forty years past, making mention of many of the men who, in the early days, gave the best within them for the upbuilding of M. A. C. A number of reprints have been made of this report.





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COLLEGE BUS HEADQUARTERS

## ABOUT THE CAMPUS

The RECORD is a day late this week—Monday was a holiday.

Mrs. Ella Kedzie has closed her house in Oakwood for the winter and is visiting relatives in Montana.

Remember the debates, story telling contest, and also the entertainment given by the King's Daughters.

Dr. Shafer, of the department of entomology, and Mr. Patten, of the experiment station, attended the Academy of Science held at Minneapolis last week.

Mr. C. M. Dudd has received an appointment in Governor Osborne's office as chief stenographer and assistant secretary to Mr. Oates, who is private secretary to the governor.

Dr. W. O. Hedrick attended a meeting of the American Political Economy Association held at St. Louis, Mo. Miss Hunt, of the domestic science department, was also in attendance.

Mr. James E. Gillespie has been elected to the position of instructor in history, and begins his duties this term. Mr. Gillespie is a graduate from Cornell, with the degree of B. S., and received the degree of A. M. from Harvard last June.

E. S. Martin paid college friends a short visit last week, while on his way home for Christmas. Mr. Martin represents C. A. P. Turner consulting engineer of Minneapolis, at his New York office, 60 Broadway. His specialties are bridges, buildings and concrete steel construction.

Club meetings begin next week. Let us have good reports of each.

Mrs. Osborne, of the Tie House, entertained a number of her friends a couple of days the past week.

Secretary and Mrs. Brown enjoyed Christmas at home with their three children, Laken, Dorothy and Hearty.

W. M. Barrows, wife and little son, also Miss Marguerite Barrows, spent the holidays with their parents, Prof. and Mrs. Barrows, Faculty row.

Sergt. P. M. Cross was married to Miss Asenath M. Fowler at London, Ontario, Saturday, Dec. 31. Mr. and Mrs. Cross will reside at 1445 Michigan Ave. E., Lansing.

Extensive repairs are being made in the waiting room at the terminal station. The north side has been partitioned off and will furnish more commodious quarters for the college book store.

R. G. Voorhorst, '10, who has been spending a few days at the college, left Thursday of last week for New Jersey Agricultural College at Rutgers where on Jan. 2 he begins his duties as instructor in horticulture.

Three sleighloads of children from East Lansing Sunday school had a merry ride Saturday, Dec. 24, winding up at the chapel where the room had been made ready for the program which followed. Each child was remembered and in addition a goodly number of gifts for the needy were provided.

Misses Norma Vedder and Hazel Taft, '10, spent the holidays with their parents at M. A. C.

A fine new sign adorns the Y. M. C. A. corner of Williams' Hall, which can be seen at quite a distance.

The death of Frank Campbell's father occurred at his home in Charlevoix during the Holiday vacation, while Frank was at home.

Drs. Marshall, Rahn, Giltner, and Mr. Brown of the bacteriological department, attended a meeting of the Society of American Bacteriologists at Ithaca, N. Y., last week.

C. L. Dean with '01, visited M. A. C. recently for the first time in ten years. He is in mill and elevator work with headquarters in Minneapolis, Minn. When here he was returning from the East where he has been during the past six months in the interests of his company.

Already entries are coming in for the big corn show to be held Jan. 16-21, and many a young farmer will try for the auto to be given as a grand prize for the best ten ears. Mr. Prigg, a graduate of Purdue, an institute worker, and also president of Indiana Corn Growers Association will have charge of the week's work in corn judging and will also have a place on the program. Among others who will be present are Mr. E. H. Culver, chief corn inspector of Toledo, and a prominent miller. Several college people appear on the program which is nearly arranged.

J. H. Prost, '04, city forester of Chicago, spent the holidays with his parents in North Lansing, and called on college friends Wednesday.

The RECORD is in receipt of a beautiful picture styled "The Farmer's Review Girl," as holiday greetings from The Farmer's Review of which paper H. Earl Young '02 is editor.

I. D. Charleton, '08, who has been with L. J. Smith at Winnipeg the past year, has accepted a position in the Washington State Agricultural College at Pullman as Director of the Farm Mechanics Department.

The Botanical Building is undergoing many improvements. The partition dividing the east room of the old part is supplied on both sides from floor to ceiling with shelving for books and files. The room on the north of this partition is now Dr. Bessey's private office, while the remainder will be used as the general office and reading room. The front office has been entirely remodeled and will be turned over to Dr. de Zeeuw. The room to the south of the general office will, it is planned, be used entirely as a supply room, and all specimens for class use, cabinets and cases will be placed here. A little "dust proof" cabinet has also been installed for making cultures. Lastly the building has been rewired for lights, the drop cords have disappeared and a few new powerful tungstens substituted.



## FOREST CONSERVATION.

(By Dr. R. B. Hough Whose Father was the First Chief of the U. S. Forest Service.)

Just when my father first turned his attention in this direction I am unable to state at this time, but it was in the early seventies when he seems to have first agitated the subject in a public way.

Until then the ruling maxim had been: "Destroy the forests and make ready for agriculture," a good precept for the days of the pilgrim fathers and for several generations afterward, but the course of destruction had finally proceeded far enough. The forests that were left should be cared for with due regard for future demands for wood and lumber, and my father was one of the first to realize the situation. With pen and voice he tried to stem the tide of popular sentiment and arouse the public to a realization of the situation. This was almost a hopeless task at first, as the maxim of their fathers must be equally good for them they would reason, and whatever influence they exerted was generally of an indifferent or negative nature. A few there were who became convinced, and, at least by sympathy, helped along the cause.

Father's first public utterance, of which I have definite knowledge, was in his presentation of a paper on the subject before the Lewis County (N. Y.) Medical Society at its meeting in Turin, N. Y., in December 1872. On August 21st 1873 he presented a paper at the Portland, (Me.), meeting of the American Association for the Advancement of Science on "The Duty of Government in the Preservation of Forests," and this proved to be the initial step in the establishment of the forestry work by our government as we know it today.

Acting upon a suggestion in the paper a committee was appointed "to memorialize congress and the several state legislatures upon the importance of promoting the cultivation of timber and the preservation of forests, and to recommend proper legislation for securing these objects."

It was first proposed to establish a forest commission similar to the fish commission, but for reasons explained in the records a Forest Division of the Department of Agriculture was finally established instead, and my father was appointed the first Commissioner of Forestry, in charge of same, on August 30, 1870.

I well remember the great interest which my father took in the subject, the anxiety with which he worked to promote it in every possible way, and his bitter disappointment in the many reverse s with which he met, due to lack of public support. I do believe that the anxiety caused my father at one time by the utter inappreciation of the importance of the movement hastened his death which occurred in June, 1885.

The first appropriations of the new division were so paltry, they did not even provide for a stenographer to the commissioner and his one assistant. Yet, handicapped as he was, he prepared a report (1877), which was elaborately reviewed, and very highly commended by critics in Europe, a diploma of honor

being awarded him at the international geographical congress in Venice in 1881. An officer of the Wertemberg forest service wrote of it: "It awakens our surprise that a man, not a specialist, should have so mastered the whole body of American and European forestry literature and legislation."

## MICHIGAN FARMERS' INSTITUTES.

*Barry Co.*—Nashville, Jan. 9; Lacey, Jan. 10; Banfield, Jan. 11; Hickory Corners, Jan. 12; Prairieville, Jan. 13; Middleville, Jan. 14.

*Berrien Co.*—Buchanan, Jan. 2; Niles, Jan. 3; Berrien Centre, Jan. 4; Sodus, Jan. 5; Fairplain, Jan. 6; Stevensville, Jan. 7; Bainbridge, Jan. 9.

*Gratiot Co.*—Middleton, Jan. 5; North Star, Jan. 6; Rathbone, Jan. 7; St. Louis, Jan. 9; Elwell, Jan. 10.

*Huron Co.*—Pinnebog, Jan. 10; Uby, Jan. 11; Port Hope, Jan. 12; Harbor Beach, Jan. 13; Verona Mills, Jan. 14; Grant Twp., Jan. 16.

*Kent Co.*—Sand Lake, Jan. 4; Courtland, Jan. 5; Ada, Jan. 6; Caledonia, Jan. 7; Carlisle, Jan. 9; Grattan, Jan. 10; Sparta, Jan. 11; Kinney, Jan. 12; Alto, Jan. 14.

*Lapeer Co.*—Brown City, Jan. 10 and 11; Clifford, Jan. 12; North Branch, Jan. 13; Dryden, Jan. 14; Imlay City, Jan. 16; Almont, Jan. 17 and 18; Hadley, Jan. 19 and 20.

*Lenawee Co.*—Tecumseh, Jan. 9; Tipton, Jan. 10; Adrian Twp., Jan. 11; Madison, Jan. 12; Fruit Ridge, Jan. 13; Medina, Jan. 14; Hudson Center, Jan. 16; Cadmus, Jan. 17; Onsted, Jan. 18; Addison, Cong. church, Jan. 19; Lime Creek, Jan. 20; Blissfield, Jan. 21; Ogden Centre, Jan. 23; Morenci, Jan. 24; Holloway, Jan. 25; Macon, Jan. 26.

*Livingston Co.*—Gregory, Jan. 3; Parker's Corners, Jan. 4; Pinckney, Jan. 5; Oak Grove, Jan. 6; Tyrone, Jan. 7.

*Midland Co.*—Coleman, Jan. 10; Geneva, Jan. 11; Averill, Jan. 12; Hope, Jan. 13; Crane, Jan. 14; Poseyville, Jan. 16; Laporte, Jan. 17; Pleasant Valley, Jan. 18 and 19.

*Montcalm Co.*—Crystal, Jan. 3; Butternut, Jan. 4; Lakeview, Jan. 11; Coral, Jan. 12.

*Muskegon Co.*—Dalton, Jan. 9; Holton, Jan. 10-11; Muskegon, Jan. 12; Trent, Jan. 13 and 14.

*Newaygo Co.*—White Cloud, Jan. 4; Big Prairie, Jan. 5; Newaygo, Jan. 6; Ashland, Jan. 7; Sitka, Jan. 9; Hesperia, Jan. 10; Hawkins, Jan. 11.

*Sanilac Co.*—Melvin, Jan. 4; Peck, Jan. 5; Crosswell, Jan. 6; Lexington, Jan. 7; Carsonville, Jan. 9; Minden, Jan. 10; Decker-ville, Jan. 11; Argyle, Jan. 12; Shabbona, Jan. 13; Snover, Jan. 14; Marlette, Jan. 16.

E. J. Shassberger, '08, who is teaching manual training at Harvey, Ill., made college friends a pleasant call one day the past week.

J. Lee Baker, '07, spent the holiday vacation in the city with his parents. Mr. Baker is a junior in the Detroit College of Law.

R. F. Hopkins, of Wayland, Mich., has been engaged to help in the creamery course in place of Mr. Gilbert, who found it impossible to come.

**New College Clothes for Young Ladies.**  
**Wool and Silk Dresses.**  
**Fur Coats. Suits.**  
**New Curtains and Rugs.**

**SIMONS DRY GOODS CO.**

Rev. W. T. Le Gear, of the First M. E. church in Lansing, will speak in chapel Sunday morning.

Irving Gilson, '10, has been elected as instructor in forestry in place of Mr. Gaylord, resigned, and begins his duties this term.

Plan to attend the lecture course entertainments mentioned elsewhere. You cannot afford to miss the remaining numbers at the prices offered.

For New Years,—  
Let us then be up and "doing"  
Every one we can, and thus,  
We shall keep them from pursuing  
Clever schemes for "doing us."

Instructor Kempster exhibited a number of birds at the Poultry Show in Lansing last week and also did some good work in advertising our short course. The various charts of birds and of buildings as well as the models of poultry houses were on exhibition.

Mr. F. Mitchell, our college electrician, won a beautiful silver cup at the poultry show held in Lansing last week on his exhibit of Rose combed Brown Leghorns. The cup was the gift of Mr. G. Reutter, city treasurer of Lansing, and was offered for the "winners of the most points in the Mediterranean class."

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## DIRECTORY

LANSING 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.

### BARBERS.

**COLLEGE BARBER SHOP.**—In Bath House. Andy—Bell—Ernie. You get the best work here. Try it and see.

### BOOKS AND STATIONERY.

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### CROCKERY AND GLASSWARE.

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### CLOTHING.

**H. KOSITCHEK & BROS.**—Clothing, and Furnishings. 113 Washington Ave. N.

**ELGIN MIFFLIN.**—Ladies and Gentlemen's Furnishing Goods. See ad.

**LOUIS BECK.**—Clothing, Gents' Furnishings, Hats and Caps. 112 Washington Ave. North.

### DENTISTS.

**N. H. MOORE,** D. D. S. Office 411-413 Hollister Building, Lansing, Mich. Citizens phone, Automatic 9469

**D. E. PARMELEE,** Dentist, 117½ Washington Ave. S., Lansing, Michigan. Automatic phone, office 3402; residence, 3403.

**J. E. STOFFER,** D. D. S. Office 203-5 City National Bank Bldg. 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.

**SIMONS DRY GOODS CO.**—101 Washington Avenue South.

### ELECTRICAL SUPPLIES.

**CAPITOL ELECTRIC ENGINEERING CO.**—Full line of Electrical Supplies, including students' shades and cords, carbon, tantalum and mazda reading lamps. 117 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 Madison Apt. Hotel. The popular place for state visitors, shoppers, etc. Pleasant rooms. Beautiful cafe, moderate rates. Mrs. Elizabeth Brown, Mgr.

### HARDWARE, STOVES & TINWARE.

**NORTON'S HARDWARE.**—General Hardware, Tinware, Graniteware, Cutlery, Stoves, etc. 111 Washington Ave. S. See ad.

### JEWELERS.

**E. M. BENNETT.**—Watchmaker and Jeweler. Work called for and delivered. Residence, fourth house south of Tie House, Evergreen Ave., East Lansing.

### MANUFACTURING AND HAIRDRESSING.

**MRS. O. T. CASE.**—Manufacturing, Shampooing & Hairdressing Parlors. Switches made of cut hair or combings, also colored and renovated to look as good as new. Masquerade wigs for rent. Automatic phone 551. 222½ Washington Ave. S., up stairs.

### PHYSICIANS.

**DR. OSCAR H. BRUEGEL.** Hours, 7 to 8:30 a. m.; 2 to 4 and 7 to 8 p. m. Sundays, 12 to 1 and 5 to 6 p. m. East Lansing, Mich. Citizens phone 1344.

**DR. H. W. LONDON.** East Lansing, Mich. Office hours: 7 to 8:30 a. m., 12:30 to 2 and 6:30 to 8 p. m. Sundays, 10 to 11:30 a. m., 7 to 8 p. m. Citizens' phone 9228.

### PRINTING.

**ALLEN PRINTING CO.**—111 Grand Avenue south. Printing and office supplies. Bell phone 1094. Automatic phone 4006.

**ROBERT SMITH PTG. CO.**—Cor. Washington Ave. and Ionia St.

### SHOE REPAIRING.

**TRY KENDALL'S SHOP** for Shoe Repairing. All work guaranteed. Machine or Hand Sewed Soles. Rubber Heels while you wait. Fine line of Confectionery Walter's old stand, Michigan Ave.