

The M. A. C. RECORD.

MICHIGAN AGRICULTURAL COLLEGE.

VOL. 18.

EAST LANSING, MICHIGAN, TUESDAY, DECEMBER 17, 1912.

No. 13

THE SPIRIT OF THE COLLEGE.

No speaker appearing before an M. A. C. audience was ever given a more royal welcome than Dr. L. H. Bailey, of Cornell, on Wednesday evening. The armory was well filled and the attention given was the best.

After the introduction by Pres. Snyder, Dr. Bailey said he "felt much like a pancake would when the molasses is poured on."

"You must have an interest in the work you undertake; you must then put your whole life or spirit, into that work, you must have respect for the materials with which you work, and you must have a common sympathy for those with whom you labor and for those you are trying to help." This in short was the address of the evening. The speaker promised on the start not to stick too closely to his subject, and he didn't. But he gave his audience something to think about along several lines. It is always a pleasure to listen to a man who has accomplished things in life, and Dr. Bailey is certainly to be included in that number.

"The spirit of an institution is a result of the combined personality of many souls," said he. "Those men who have put their whole life into the institution will live forever in its spirit. The names of Abbot, Kedzie, Beal, Cook, Tracy and others will live as long as the institution shall stand. Public life and politics do not appeal to some of our best men simply because they cannot put their best spirit into this kind of work. The work of the teacher carries with it a tremendous responsibility, but it carries also a wonderful opportunity."

Dr. Bailey spoke interestingly of the period when the tide was toward the cities, farms were abandoned and the mechanic arts attracted great numbers. There is no less need now for mechanics, but the farmer or producer is now coming into his own as the tide has a decided agricultural trend. The ideas of every phase of agricultural education should be not to develop farming, but to help the man on the farm. The matter of overhead organization is in danger of being overdone. What we need is to study the conditions on our farms and then proceed to help them. Organization will be the result, but should not be the beginning.

Dr. Bailey paid a tribute to the engineers of today from whom we must look for the settlement of great questions concerning water ways, mines, electricity, etc.

The speaker told several amusing incidents in connection with his labors among farm folk and his address was also enlivened by a number of poems of his own production; for Dr. Bailey is a poet as well as author, teacher and lecturer. We only regret that he could not make a longer visit, but the demands upon his time are great and he left for the East immediately after the address.

CHRISTMAS IN THE HEART.

The snow lies deep upon the ground,
And winter's brightness all around
Decks bravely out the forest sere
With jewels of the brave old year.
The coasting crowd upon the hill
With some new spirit seems to thrill
And all the temple bells achime
Ring out the glee of Christmas time.

In happy homes the brown oak-bough
Vies with the red-jemmed holly now;
And here and there, like pearls, there show
The berries of the mistletoe.
A sprig upon the chandelier
Says to the maidens, "Come not here!"
Even the pauper of the earth
Some kindly gift has cheered to mirth.

Within his chamber, dim and cold
There sits a grasping miser old.
He has no thought save one of gain—
To grind and gather and grasp and drain.
A peal of bells, a merry shout
Assail his ear: he gazes out
Upon a world to him all gray.
And snarls, "Why, this is Christmas Day!"

No, man of ice, — for shame, for shame!
For "Christmas Day" is no mere name.
No, not for you this ringing cheer,
This festal season of the year.
And not for you the chime of bells
From holy temple rolls and swells.
In day and deed he has no part—
Who holds not Christmas in his heart.

—Dunbar.

ENGINEERING SOCIETY BANQUET.

Last Tuesday night the engineers of this college demonstrated their love for social things by turning out in a body for the Engineering Society banquet. All classes were represented, and the freshmen ate and laughed with the near graduates.

Without a doubt this was one of the greatest engineering turnouts for an affair of this kind that has ever been known in the history of this institution. And, as in payment for the large amount of interest and enthusiasm shown, the program of the evening proved to be a feast of wit and originality. This coming after a particularly pleasing and tasteful meal put all the engineers present in a state of mind where they wouldn't have exchanged their chosen profession for the proverbial case of an Egyptian court.

To be honest, and at the same time just, the big noise of the evening was Prof. Wendt. He handled things in a masterly style, and some of the things he said are with us yet. He was toastmaster, and when he introduced "our own beloved dean" the scene was so touching and Mr. Wendt's affection so sincere and childlike that it took us back to the day when we bade our mothers good-bye, not expecting to see them again for three long months.

Dean Bissell tried to stick to his subject, "Profit and Loss," but since he is only *teaching* it, he wasn't in a position to say much along that line. Just the same, he said some good things, and we all gave him a mighty hand—when he sat down.

Again Prof. Wendt! This time he brings out one of the unassuming, quiet men that has his mind all made up what he is going to talk about. You may have guessed, it is Prof. Vedder. He talked, and brought tears to our eyes too, and then gave us some good advice. It's strange how much of that one gets in college.

Mr. Wendt then said some cruel

things and introduced Mr. Corey of the electrical department. Mr. Corey wasn't a novice though, and he "talked back" much to the delight of those assembled. Long live Mr. Corey!

Now comes the painful part. Mr. Wendt introduced Martin De Gloppe. "Martin Luther" proceeded at once to treat us with a few of his choice jokes at the expense of Mr. Wendt, and then most tired us out with a long spiel he had memorized from some Sunday-school paper.

Mr. Wendt said a few things to De Gloppe, and then turned the meeting over to Pres. Dillman, who in turn called on Pres-elect Cummings. Mr. Cummings told a story that broke up the meeting.

In all seriousness, let us say that Mr. Dillman has made a good president, and our engineering society is booming. Let us keep it up! All our banquets must be as good as this one. —D.

GRAND RAPIDS ASSOCIATION

The M. A. C. Alumni Association of Grand Rapids plan to give an informal dancing party during the Christmas recess. This party is to be held on the evening of Saturday, Dec. 28, at the Grace Parish House. A cordial invitation is extended to all Grand Rapids students now in college, and to all others who may be in the city at that time, to be present and help make the occasion a success.

Tickets may be secured from "Vic" Baylis, at the Morton House, for this party, and it is sincerely hoped that everyone interested will make the most of this opportunity.

Remember the date and place—Saturday, Dec. 28, at the Grace Parish House.

The initiation of six men into the Eunomian Literary Society on Thursday night was followed Friday evening with a banquet in Club B, in honor of the new members. This is something entirely new in the history of literary societies at M. A. C.

ALUMNI

'88.

A recent bulletin from the U. S. Bureau of Animal Industry gives Dr. N. S. Mayo, '88, credit for introducing into the United States the arsenical dip for the destruction of southern cattle ticks. Dr. Mayo devised this dip while chief of the department of animal industry of the Cuban Republic. The arsenical cattle dip has displaced all other dips in the southern states, and has proven a great boon to the southern cattle grower.

'90.

An appreciation banquet was given at the Stratford Hotel, Knoxville, Tenn., on Saturday, Dec. 6, complimentary to Prof. Charles E. Ferris, '90, head of the department of mechanical engineering in the University of Tennessee. We quote from the *Daily Journal and Tribune* (Knoxville) as follows:

"The banquet was given as a token of the esteem won by Prof. Ferris by his work for the general good of the university with special reference to this activity in completing arrangements whereby it is possible to secure the Courtney Hill property for an athletic field for the university. The plan to secure this property for the university was originated by Prof. Ferris, and it was largely through his efforts that the university Realty Company, which secured the land, was organized and its stock sold.

"More than two hundred members of the university gathered around the banquet table, at which Prof. Ferris and Mrs. Ferris were the guests of honor, and the banquet was a thoroughly enjoyable one."

'93.

Dr. Vernon J. Willey died at the Kalamazoo State hospital Friday evening of last week, after suffering from brain trouble for more than two years. Dr. Willey was also a graduate of both the literary and medical departments of the state university. After graduation, he was teacher of science in the Lansing public schools, and also principal of the School for the Blind for a time. He was for several years in charge of the demonstrating department of x-ray study in the University, and when taken ill was head of this department in the great Mayo hospital at Rochester, Minn.

'94.

J. W. Perrigo is chief draftsman with the John S. Metcalf Co. with headquarters at Montreal.

'96.

Much speculation has been made recently by individuals, and also through the press, concerning the appointment of a chief chemist for the U. S. Bureau of Chemistry. The last report, which is to the effect that the position had been filled, is untrue, and R. E. Doolittle, '96, is still acting in that capacity.

The M. A. C. RECORD

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TUESDAY, DECEMBER 17, 1912

WISHING all a Merry Christmas and a Happy New Year. May you all enjoy to the fullest extent the holiday vacation, realizing its possibilities and not forgetting its opportunities.

NEXT week will be published the annual short course number of the RECORD. This will contain articles with reference to the various phases of winter course work, and will be mailed to several thousand young men throughout the state. Plans are being made for a record breaking class, and it is hoped that the men who come here for this work will receive the usual courteous treatment at the hands of the "regulars." No. 14 will be the last RECORD until January 7 of the new year.

BIBLE STUDY BANQUET.

Chas. McKenney, '81, the Chief Speaker.

The second annual Bible Study Banquet was given in Club E. Thursday evening and was attended by nearly 50 men.

The members assembled in the Association rooms at 7:45, and shortly after eight proceeded to club E, where a tempting dinner awaited them. After ample justice had been done the excellent spread, the program of toasts followed, with Prof. Ryder as toastmaster.

G. R. Wheeler, the first speaker, gave "Past, Present and Future" of the association work. A review of the past two years was given, something of present endeavor, and a forward outlook was given very rapidly and interestingly.

"Bible Study for College Men," was the subject assigned F. E. Andrews. Mr. Andrews sought to prove that in order to advance most rapidly a knowledge of the Bible is essential, for Christianity and advancement go hand in hand. The college man will be called upon for leadership when he goes back into his home community. He should be both prepared and anxious to do what he can.

S. M. Dean gave a most excellent talk along the line of putting Bible study into practice, and gave some very concrete ways in which a man may gain or lose in character building by his every day acts. If the Bible is studied aright, it cannot help but have its influence upon the young man.

Pres Charles McKenney was introduced as a wise man because, first he chose Michigan as a birthplace, and second, because he chose M. A. C. as a college from which to get his degree. He further stated that Michigan had simply loaned

him for the time being to our sister state, and that she had shown her wisdom by calling him again to be head of one of our greatest institutions—the State Normal.

Pres. McKenney is an excellent speaker, and has always dealt with students from the time that he taught in the district schools of Michigan. He has, therefore, a personal sympathy for all young people which, coupled with his most excellent training and his executive ability, has made his services in demand.

Mr. McKenney gave rapidly something of the history of primitive peoples and their conception of a God and a creation, and then proceeded to compare this idea with that of the people of Christ's time, and by bringing it down to the present time sought to prove that in every age people must adjust themselves to the religious life of the times. By his forcefulness and earnestness he held the close attention of every one present.

Pres. McKenney was the guest of Pres. and Mrs. Snyder until Friday.

FARMERS' CLUB BANQUET.

The first annual Farmers' Club banquet was held December 10th at the "Corner Grocery," Club G. The club room proved to be all too small to accommodate the crowd of 80 or 90 hungry farmers, and an overflow table had to be set up in another club. After a very abundant and satisfying repast of rough, cottonseed meal, machine oil, tankage, blubber, etc., those present were entertained by a program of toasts, rich in "wit and wisdom."

Mr. J. O. Linton acted as "Postmaster" of the occasion, and introduced the speakers with an unusual quality of brilliant humor. Mr. J. H. Hamilton was introduced as president of the club and gave a concise idea of its work and purpose.

"Farmer" French spoke of the serious necessity of such training as the Farmers' Club work offered, and gave six qualities essential in a good farmer.

Mr. K. M. Klinger presented some carefully thought out remarks on the relation of students and Farmers' Club. Dr. Giltner responded to the toast, "Mike Robe," with his characteristic humor. Pres. J. L. Snyder's remarks were drawn from his long experience with and observation on the development of college men, and emphasized the necessity of doing things for themselves and not depending on the faculty to run their organizations, such as the Farmers club. Dean R. S. Shaw confined his remarks to the development of the various technical clubs in the agricultural division, and the relation of the instructional force to those clubs.

The spirit of the evening showed the heartiest cooperation between student and faculty, the dominant note of the evening being that the Farmers' Club was a student organization perfectly capable of supporting itself, but glad of any assistance from instructors and professors.

The first Farmers' Club banquet was pronounced a great success, and everyone expressed the hope that it might be made an annual affair for profit, pleasure and the closer association of students and faculty.

BEEKEEPERS' ASSOCIATION.

The annual meeting of the Michigan branch of the National Beekeepers' Association was held in the entomology building at M. A. C. Thursday and Friday of last week.

Here some 30 or 40 members assembled, where they discussed important questions pertaining to the production of honey in Michigan. One of the most important questions discussed was that of legislation for the protection from bee diseases.

The visitors included men of high reputation in their line of work, one of whom was Prof. Morley Pettit, who is provincial apiarist for Ontario. Election of officers closed the program of business on Friday, after which the visitors were conducted about the grounds and buildings on a tour of inspection. It was decided to hold the next meeting in Detroit.

FORESTRY CLUB BANQUET.

A big banquet in Club A marked the close of the Forestry Club activities for the fall term. This was the third occasion of its kind, and one of the most enjoyable. The room was tastefully decorated with white pine boughs, and potted white pine and magnolia leaves furnished table decorations. After the bounteous dinner had been disposed of, toastmaster Fletcher called to order and the following program was carried out:

"The College and Forestry"—Pres. Snyder.

"Timber"—Dean Shaw.

"The Woods"—Mayor Gunson.

"Associated Species"—Instructor Gilson.

"Shade Bearers"—Prof. Sanford.

"State Forestry"—Sec. Brown.

"Forestry Club"—Mr. Burt.

"Camp Fires"—Prof. Baker.

The menu cards were cut from birch bark, and artistically hand decorated.

CIVIL SERVICE EXAMINATION—P. O. CLERK.

An examination for clerk will be held at the post-office in this city on January 11, 1913, East Lansing, Michigan.

Age limit, 18 to 45 years, on the date of the examination.

Married women will not be admitted to the examination. This prohibition, however, does not apply to women who are divorced or those who are separated from their husbands and support themselves, but they are eligible for appointment only as clerk.

Applicants must be physically sound, and male applicants must be not less than 5 feet 4 inches in height without boots or shoes, and weigh not less than 125 pounds without overcoat or hat.

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Secretary, Board of Civil Service Examiners, Postoffice, East Lansing, Michigan.

Prof. Eustace met C. B. Tubergen, '11, M. T. Munn, '12 and V. T. Bogue, '11, at the meeting of the Western New York Hort. Society recently held in Rochester.

MICHIGAN BIRD LIFE.

As Reviewed by the Saginaw Courier Herald.

We quote the following paragraphs from the above named paper concerning Prof. Barrows' Bird Book:

"Prof. Walter B. Barrows has finally completed and issued his great work, "Michigan Bird Life." Prof. Barrows is professor of zoology in the Michigan Agricultural College, East Lansing, and is one of the noted ornithologists of the country. In his knowledge of the bird life of Michigan he stands in a class alone—no one approaches him, and he is the supreme authority. Consequently the publication of his work, the unremitting labor, research and study of years, is a most notable event.

"Michigan Bird Life" is issued as a special bulletin of the Agricultural College. It is a large volume, 822 pages, 70 uncolored plates and 152 text figures, weight about four pounds. In bound cloth form it may be obtained by any one who sends Secretary Brown (A. M.) East Lansing, 95 cents; paper covers 80 cents; stamps cannot be accepted.)

"Aside from the technical character of the book, which has been so admirably clarified by the author that the information conveyed is readily understandable by the average layman, the introduction by Prof. Barrows is of itself an interest compelling monograph, covering as it does absorbing descriptions of the topography of the state, its climate, the distribution of plant, animal, and bird life, recent changes in the bird life of the state, helpful suggestions on how to study birds, and the use of the keys to the various species, the whole concluding with a fascinating discussion of bird migration, which is probably as sensible and reasonable in its treatment of a subject always popularly mysterious as anything yet written thereon. To this latter topic Prof. Barrows brings knowledge gained from patient investigation and exploration during the past 15 years, so that he is able to eliminate much that was fancy, superstition or inaccurate observation. This introduction would be worthy of permanent addition to the literature of the state.

"Michigan Bird Life is a work that has been badly needed, and it is a most useful and practical contribution to a subject increasingly important and heretofore never adequately treated. Moreover, it bears upon every page the striking impress that it is in truth a labor of love, and worthy of all honor that it may bring to its distinguished author."

'13.

B. C. McCurdy, '13, has been with the MacKenzie, Mann & Co., Ltd., since last April which company is doing construction work for the Canadian Northern Ontario Ry. In connection with this work he has been rod man, instrument man, and has acted in the capacity of resident engineer in the absence of that official. There is a good demand for men with a working knowledge of civil engineering, but as the thermometer drops to 55 below at times, McCurdy thinks he will move farther south and finish his college course.

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ABOUT THE CAMPUS

Mrs. Coffen entertained at in-
formal dinner Friday of last week.
Covers were laid for eight.

Prof. Anderson was doing insti-
tute work in the northern part of
the state two or three days the past
week.

Instructor Musselman will attend
a three days' session of the Ameri-
can Association of Agricultural
Engineers, Dec. 26, 27 and 28, in
Chicago.

A. P. Krentel, our genial instruc-
tor in wood shop, has recently pur-
chased the fine home directly oppo-
site the campus formerly owned by
Capt. Tappan, and expects to occupy
it soon.

The Phyleans held election of
officers for the winter term as fol-
lows: President, M. Westveld;
vice-president, B. L. Fralick; sec-
retary, H. Ziel; treasurer, A. J.
Wilson; reporter, H. J. French;
marshal, B. K. Ruck.

About \$40 worth of new music
has just been purchased for the band.
It is planned to give sacred concerts
every two weeks during the winter
term. These concerts will be held
in the armory on Sunday afternoon,
and will take the place on that day
of regular chapel services.

At a business meeting of the band
held recently, Wm. Kiefer was re-
elected manager, and Ned Lacey
was chosen assistant manager.
Hereafter the same plan will be fol-
lowed as that of the athletic board,
the assistant becoming manager in
his senior year by virtue of office.

Chas. Reed, district supervisor,
with headquarters at Howell, spent
a day or two at M. A. C. last week.

Prof. Frank Carleton, of the de-
partment of economics at Albion,
was a college visitor on Friday of
last week.

Mr. Baldwin secured a fine photo-
graph of the samples of forge work
Friday, which samples are the re-
sult of the class exercises in farm
mechanics the past term.

Fred Riddell, who has been do-
ing testing for the Dairy depart-
ment during the summer and fall,
finished his work the past week,
and will renew his college work
next term.

Dr. C. E. Marshall, now of Am-
herst, Mass., has been on the sick
list for several weeks, suffering
from an attack of pneumonia. Last
reports were to the effect that the
doctor was on the gain, but he has
been a very sick man.

Prof. Linton, Ben Porter and B.
A. Knowles attended the annual
winter fair and poultry show held at
Guelph, Ont., the past week. Mr.
Linton spoke before the Ontario
Fanciers Association, which was
held in conjunction with this fair.

Field Agents White and Tyler
were at Hart and Muskegon the
past week in connection with the
one week farmers' courses, Mr.
Raven and Mr. Nye are in Hudson
this week, and Prof. Jeffery, Mr.
Raven and Mr. White go to St.
Johns in connection with the work
at that place.

T. L. Baldwin, wife and little son
have been the guests of the former's
mother and family on Albert Ave.,
during the past week.

Instructor Denison supplied as
teacher of agriculture in the Otsego
high school two days the past week.
Mr. Geagley was absent taking
civil service examination.

Miss Zae Northrop, who was
obliged to undergo an operation for
appendicitis some time ago, had so
far recovered as to be at her desk in
the Bacteriological department for
an hour or so Friday.

The Delta Club will be closed for
one week during vacation. Among
those who will probably remain
here during the holidays are, Messrs.
Von Suchtelin, Ward, Itano, Jami-
son, Bittner and Simpson.

R. G. Hoopingarner has sent to
the zoological department a freak
field mouse, having six legs. The
animal is normal in color, brown,
except that portion of his anatomy
to which the additional legs are at-
tached, which is white.

J. H. Prost, '04, city forester of
Chicago, was a college visitor one
day the past week. In company
with Mrs. Ella Flagg Young, Su-
perintendent of schools in Chicago,
and several members of the Board.
Mr. Prost has spent some time in
Boston and other cities, looking in-
to the matter of beautification of
school grounds. The Board are
also considering the advisability of
establishing an agricultural school
in Chicago.

Programs are out for the winter
term. Students may thus have time
to worry out a full schedule before
Jan. 6.

Skating on Red Cedar above the
dam now occupies the spare mo-
ments of the boys, and some college
students are also taking a glide to
put them in trim for exams.

The senior 10 o'clock party was
given Saturday night in the assem-
bly room of the agricultural build-
ing, and was a most enjoyable affair.
Prof. and Mrs. King and Instructor
and Mrs. Coffen were patrons.

Plans are under way by several
senior foresters to challenge the
senior foresters of the University of
Michigan for a friendly contest in
the identification of woods by the
use of pocket knife and lens only.
The plan is to choose two seniors
from each school, and an opportu-
nity given to identify 100 sample
blocks from four to six inches
square. The outcome will be
watched with interest.

The division of veterinary medi-
cine has received, from time to time,
shipments of models from Berlin.
The last is that of a horse's eye,
some six inches in diameter. Quite
a portion of the head is also included
on the mount, and the eye can be
dissected. Among the other models
are some 38 models of the hoofs,
joints of horses and cattle, and the
larynx, ear, brain and nose of the
horse. Practically all the models
are dissectable, and should prove a
valuable addition to the equipment
of that department.

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The Magnetic Circuit.
The Electric Circuit.
Induction Motor.
Electric Railway Engineering.
The Healer.
The Promised Land.
Ellen Richard.
Jefferson Davis.
A Likely Story.
Researches on Fungi.
Poems.
Creative Evolution.
Old Spanish Masters.
French Cathedrals.
Decorative Art.
Story of French Painting.
American Masters of Painting.
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