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

VOL. 14.
LANSING, MICHIGAN, TUESDAY, APRIL 13, 1909.
No. 27.

The above cut shows the M. A. C. Band, one of the best bands in the state. The instrumentation is as follows: Cornets, Johnson (L. G.), Brown, Rosen, Correll, Wilhelm, Waterstreet; clarinets, Johnson, Paul, Nielsen, Don; bassoons, Hughey, Eddleman, Swett, Anis; tubas, Yuhl; trombones, Clippert, Kieser, Cavanagh, Shaw, Beardie; baritones, Mallock; basses, Van Wagener (K. D.), Branch, McWillams; saxophone, Werner; drums, Keith, Mathews, Gibbs; cymbals, Barrows; drum major, Campbell; director, A. J. Clark.

ATHLETIC CARNIVAL BEST EVER.

The Armory and vicinity was converted into a veritable hippodrome Saturday, when it was the scene of the third and by far the most successful athletic carnival ever attempted at M. A. C. The circus opened at 7:30 with a magnificent street parade with three bands and accompanied by the usual complement of clowns and rough riders. After making the rounds of the campus the parade returned to the Armory where the show was on to curtain.

The armory was divided into booths where various special acts were pulled off, including the Salome dance hall, Comier’s Rescue Mission for thirsty souls, etc., while along the north side “dainty delicious delicacies were dishedly dispensed by the demure damsels of the dean’s department.” No upper was served at the clubs and everyone had to eat at the lunch counter or go hungry. In the bath house Dr. Chapman held forth with his famous side show. Among the attractions were Wadji, the fossil beehive, sonic survivor of “Saints Rest,” the Outre Goojam twins, the wild man of New Jersey and Countess Valezki Awfulitch, the Russian bearded lady.

Dancing was a feature of the evening, a space in the center of the floor being reserved for that purpose.

The total receipts of the occasion were about $500 which will leave a net profit of some $300 when all expenses are paid. This will go into the regular athletic fund.

TO REVISE LAWS GOVERNING THE COLLEGE.

Hon. L. W. Watkins introduced in the senate last night a bill to revise the laws relating to the State Agricultural College to prescribe the powers and duties of the board of agriculture and repeal all acts and laws relating to the same not included within the bill.

The passing of some act by which the college may be regulated was made necessary by the new constitution, and while in many respects the new bill is a duplicate of the act under which the college has been in operation for fifty years, some of the provisions which by reason of the new constitution and for other reasons have become inoperative have been omitted.

The first change contemplated is in the name. Though generally known as the Michigan Agricultural College the legal name is State Agricultural College. The new bill provides that the legal name shall be “Michigan Agricultural College.”

Another provision made necessary by the constitution is the time necessary by the constitution is the time for the members of the newly elected board to assume the duties of their office. The bill provides that this shall be on the 1st of January after their election.

The faculty, according to the new bill, will consist of the president, professors, and associate professors, instead of including assistant professors as at present.

Section 17 relates to the extension and experimental work of the college, and provides for gathering information relative to agriculture, etc.

Section 18 makes provision for the payment of necessary traveling expenses of college employees outside the state, instead of limiting them within the state as at present.

Finally the contemplated act vests the power of determining the qualifications of students for admission with the state board, and repeals the present statute fixing the same.

EXHIBIT OF PUBLIC SCHOOL WORK IN DRAWING.

In order to facilitate the hanging of exhibits and to secure their safe return to exhibitors, the following directions should be observed:

1. All drawings should be mounted with paste (at the corners) upon 22x28 inch mounts. Do not send more than thirty mounts from one school system.
2. Each set of mounts should give the address of the exhibitor.
3. The exhibits should be numbered on the back in the order it is desired they should be hung.
4. Each exhibit should contain one mount with the name of the city or town plainly lettered upon it.

In order to facilitate the selection of such commended work to the exhibits and upon their findings honorable mention will be made of all meritorious work. The return of such commended work to the schools will serve as a stimulus to pupils and teachers and will help to improve the quality of future work.

DIRECTIONS FOR PREPARING EXHIBITS.

The drawing department, under Prof. Wilson, is sending out the following announcement: The Michigan Agricultural College, believing that its function is to cooperate with the educational interests of the State, has decided to hold an annual exhibit of drawings made in the public schools, and hopes later to include manual training also.

The exhibit this year is to be held upon the occasion of the interscholastic meet, May 12, 14 and 15. The plan is to have as many teachers of drawing as are able to assemble at the college and discuss matters pertaining to drawing and the manual arts. You are hereby cordially invited to be present. If it seems desirable, steps will be taken to form a State Drawing Teachers’ Association to cement all the art interests of the State and develop this important phase of education.

The exhibit is intended to include all public school drawing, including ungraded country schools, from the primary through to the high school, and in subject matter including freehand model and object drawing, design and mechanical drawing. It is hoped that teachers will feel free to send small exhibits, even a single whole mount or piece, as there is to be no competition between exhibits. A small typewritten statement that can be fastened to the exhibit may be used to explain any unusual conditions pertaining to the work, newness of the course, hours per week spent, etc., if it seems desirable to do so. Several eminent authorities in drawing will be asked to judge of the exhibits and upon their findings honorable mention will be made of all meritorious work. The return of such commended work to the schools will serve as a stimulus to pupils and teachers and will help to improve the quality of future work.

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A PROCLAMATION BY THE GOVERNOR.

To the People of the State of Michigan:

A third of a century ago Governor John L. Bagley by proclamation called the attention of the people of Michigan to the planting of trees as a duty devolving upon us, and, in accordance with it, the people of the State have set aside the third Tuesday in April as Arbor Day.

For every year emphasizes the need of preserving and developing our forests and their natural advantages, and it is to be hoped and we pray that this State will be among the pioneer States in providing by law for the improvement of our rural life.

The Commission on Country Life appointed this time will be able to be called to what a generous Providence has given us, and to use it, as we may, for the good of the community.

The band dance Friday evening promises to be one of the pleasantest parties of the season. Captain and Mrs. Figer, Prof. and Mrs. Keddie, and Prof. and Mrs. Eastman have kindly consented to act as patrons. We are sorry the armory is pointed this time will be able to be with us some time in the future.

The program will consist of 16 dances and a catered Grand March promptly at 8 o'clock.

BIRD ARRIVALS.

The following birds have been noted as new arrivals during the past four weeks. In one or two cases the species were probably here several days before they were noted, but not in any numbers.

March 17, Killdeer.
March 19, Bronzed Grackle or Crow Blackbird.
March 20, Marsh Hawk (probably came at least a week earlier).
March 31, Mourning Dove, Vesper Sparrow, Rusty Blackbird, Phoebe.
April 2, Sapucker or Yellow-billed Woodpecker.
April 4, Purple Finch or Red Llance.
April 5, Kingfisher (probably here some days earlier).
April 6, Flicker, Golden-winged Woodpecker, Chipping Sparrow.
April 8, Cowbird or Cow Blackbird, Chimney and Towhee.
April 11, Fox Sparrow.

WALTER B. BARROWS.
M. A. C. April 12, 1899.

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ALUMNI.

In a recent number of the Electrical Review we notice extended mention of a new slide rule invented by P. B. Woodworth of the P. B. Woodworth Mfg. Co., at Detroit. It possesses the virtues of a small size and accuracy of results, being capable of giving areas of wires in circular mils, diameters in mils, and sizes of wire in the B. & S. gauge. Thus the bottom of the rule is really a very compact and useful wiring table. The logarithmic arrangement of the B. & S. gauge is shown by the uniform spacing of the wire sizes on the bottom.

To operate the rule is much like the Nestler rule, except that there is given, not merely the cross section of the wire, but its diameter and size as well, values corresponding to American wire sizes are given. The wire scales are related to the upper scales on the basis of 10.77 as the inch-foot relationship. The wire scales are also arranged so that the percentage of copper is shown by a dot which is proportional to the number of circular mils less one eighth of an inch.

The rule is made up in two parts of six-inch length. It is printed on bristol board and can be readily mounted and shelled. The mounted board itself may be folded so as to make a handy rule. While these rules are not claimed to be highly accurate, they have been found very convenient practical working tools. Anyone sending his name and address to Lewis Institute will be furnished a copy of the rule shown, with the compliments of Professor Woodworth and of Lewis Institute. This rule is also made in standard slide-rule length. Professor Woodworth has also ordered a slide-rule arrangement for facilitating calculations involving rolls, amperes, ohms, megohms and watts.

"88.
L. E. Wood is now student assistant with the Alton-Chalmers Co. of Milwaukee. He states that he is getting some valuable experience, and is altogether satisfied with his work.

Huber Shell, who has been an assistant at Cornell University, is now taking grades of a large Japanese farm at Napano, N. Y. This is a large estate in the Shewan Mountains near Lake Michigan, overlooking the Hudson river. The chief products of the farm are poultry and trout, and we have exclusive customers among the large New York hotels which pay $1 per dozen for their eggs and $1 per pound for trout. They are now building a new range to accommodate 4,000 Black Minocqua hens. He says: "It is as good without considerable regret. I leave my M. A. C. friends here, among whom are Dorsev, '06, Wilson, '07, and Mr. and Mrs. Moomaw, the former '07, and the latter known to M. A. C. people as F. G. Baldwin, of the library in 1903-4. However, I cannot resist "the call of the wild."
died at the home of his parents at
of failing health. The disease
to relinquish his work on account
of 1905 and remained until the
elevator in the Women's Building.
ily worse until his death. The fu­
too check the malady, he grew stead­
and a former student of the college
Nov. 24.
gave an entertainment here
spring of '06, when he was forced
50 floral pieces were received.
gave an excellent program under
The Glee Club of Olivet College
The Armory last Tuesday evening
Mr. Johnson, M. A. C, '07, is
in the Artomy last Tuesday evening
which was deserving of far better
the house of representatives last week
apprentice this term. Mr. Johnson
spend part of last week with Dean
of Ames, Iowa, professor of mechanical
state college, spent part of last week
and Mrs. G. W. Bissell. The two
men have been associated in teach­
work for 17 years. Professor
succeeded Dean Bissell when he came to M. A. C.
The entertainment given in the
church Friday evening by Mr. E. G. Kil­
director of the M. A. C.
chorus, assisted by Mrs. Floyd
class that would ordinarily have
would receive the same handicap.
will be held in the college chapel Wed­
nesday, at 3 o'clock p. m. See last
week's Record for program.
R. G. Stott, M. A., has been
secured to fill the place of Mr. P. M. Booknight in the English de­
partment whose illness has forced
him to drop out of teaching for a
time.
Mr. John A. Brill's mechanical
in Boots, Pumps, and Ribbon Tie Effects. Green Oxfords for Men. Suede Kid in Tans, Black and London Smoke for Ladies wear. The very lat­
est creations. . . .
Prices, $3.50 and $4.00

First baseball game of the season
at College field Saturday. Called
at 3:30 p. m.
The agricultural session of the
Michigan Academy of Science will
held in the college chapel Wed­
esday, at 3 o'clock p. m. See last
week's Record for program.

The Chinese government are
sending 2,000 Chinese students to
America for their education; of
those 80 per cent. are to study man­
ual arts, and 20 per cent. law and
government. A commission in Pe­
kir designates the schools.

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The Record extends to Mr. and
Mrs. Geismar the sympathy of the
college people.

M. F. Johnson, M. A. C, '07, is
instructing in the mathematics de­
partment this term. Mr. Johnson
was formerly masonry inspector for
the Illinois Central Ry.
The impressions we make upon
others rebounds upon ourselves,
either pleasantly or unpleasantly,
as the case may be, for we cannot ex­
pect to make friends if we are not
friendly, or to receive kindness and
courtesy if we show neither.

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The Press and Medal for
Technical Essays.
In the fall of 1908 the J. G.
Brill Co., of Philadelphia, made
public an offer to senior students of the
technical schools of the United States of three prizes of
$250, $150, and $100 for essays on
the subject, "Design of an Electric
Railway Car for City Service."
These essays must be submitted be­
tween the contest closes, June 15,
1909. The company has recently
decided to give, in addition to the
prizes above mentioned, a gold
medal to be known as the John A.
Britt Memorial Medal in honor of
the late vice president of the
company.

Any senior engineering student of
this college is eligible to compete
for these prizes.

It is the present intention of The
J. G. Brill Company to offer annu­
ally prize for essays of merit by
senior students of the technical
school for the United States on sub­
jects connected with electric railway
work and it has been thought fitting
that Mr. John A. Brill's mechanical
ability and memory should be com­
memorated by a medal of perma­
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of inspiration to those upon whom
the future development of electric
railways may depend.

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