THE STATE ORATORICAL.

Next Friday evening at Kalamazoo will be held the annual State Oratorical Association contest, at which M. A. C. will be represented by two of the strongest students of the college in that particular line. Mr. C. J. Oviatt, of Des Moines, Iowa, a senior agricultural student who was a member of the victorious debating team last year, will compete in the men’s contest, and Miss Shirley Gardner of Lansing, a senior student in the department of home economics, will compete in the women’s contest.

There is every reason to believe that both Miss Gardner and Mr. Oviatt will rank well in the contest, but it should not be left to them alone. They should have the moral support of the entire student body at home and also an enthusiastic body of supporters present at the contest. Arrangements are being made by the officers of the local association to get as large a number as possible to attend, and the Kalamazoo Association guarantees accommodations. Those who attend will be excused from classes.

Supper, lodging and breakfast will be furnished free to all who attend. The admission fee will be 25 cents. Arrangements for the entertainments. Everyone who contemplates going should hand in their names to the earliest possible moments to either of the following: C. H. Potter, E. L. Boyd, M. B. Ashley, G. P. Burkhard, R. G. Hoopingarner.

Alumni and other friends of the college conveniently located should make an effort to attend both entertainments. Everyone who contemplates going should hand in their names to the earliest possible moments to either of the following: C. H. Potter, E. L. Boyd, M. B. Ashley, G. P. Burkhard, R. G. Hoopingarner.

BANNER YEAR FOR SHORT COURSES.

Wednesday afternoon exercises were held in the college chapel which brought to a close the most successful year in the history of the short courses, both in point of attendance and general interest.

The arrangements for the exercises were made by Senator L. Whitney Watkins, of Manchester, and Representative Newkirk, succeeded by R. S. Shaw and R. A. Turner.

The enrollment this year reached a total of 212 or six more than the attendance last year, and the largest since the courses were established. The course will continue two weeks longer.

The capacity of the college to care for the students was reached this year, but with the completion of the new agricultural building twice that number may be accommodated another season.

DARWIN CENTENARY.

Arrangements have been made for a fitting celebration commemorating the 100th anniversary of the birth of Charles Darwin to be held in the armory, Thursday, March 4, at 7 p.m. Steps were taken to have this celebration February 12, but a speaker could not be secured at that date.

After some delay in selecting a suitable date March 4 was decided upon.

The address will be given by Dr. R. M. Wenley, professor of philosophy at the University of Michigan. Dr. Wenley is an able and popular lecturer whom all should hear. Do not forget the early hour.

The program will be as follows:

Music: M. A. C. chorus; Early Impressions of Darwinism, Dr. W. J. Best; Darwin, the Worker, Prof. W. B. Browne; Music: Darwin’s Influence on Thought, Dr. Wenley.

AUTOMOBILES.

We are in receipt of a 200-page work on the Automobile, by Hugo Diemer, former Assistant Professor of Mechanical Engineering at M. A. C., now Professor of Mechanical Engineering at State College, Pa.

It is a practical treatise on the construction, operation, and care of gasoline, steam and electric motor cars, including mechanical details of running gear, power plant, body and accessories, instruction in driving, etc., and includes all types of cars from the runabout and touring car to the truck and fire engine types. It is fully illustrated with photographs and drawings.

Published by the American School of Correspondence, Chicago, Ill.

FREE LECTURE.

Mr. Gilbert McClurg, of Colorado Springs, has been selected to give his talk, “On Brave New World,” at the armory Friday evening, March 5. This is a highly interesting lecture, illustrated with motion pictures and 300 colored views.

Mr. McClurg gave this lecture at the Round-up Institute here a year ago, where it was received with much favor.

Admission Free.

ATHLETIC CARNIVAL.

On April 10th, the first Saturday in the spring term, a carnival is to be given for the benefit of the Athletic Association. It is to take the place of the minstrel show of last year, and the circus of the year before.

The armorv is to be filled with various booths, and besides these there will be a sideshow. Young ladies of the college will be fortune-telling gypsies there, and will run a lunch counter and candy store. There will be a wild west show, a shooting gallery, all kinds of games, a museum, and many other attractions. Order will be maintained by burly policemen, and justice administered by the conventional police court. A tramp-and-a-half parade will open up the show—the music of many brass bands.

The management in the hands of a committee, consisting of the following men: Van Wagener (chairman), Kempter, secretary, Wheeler, Conley, Tabor, Hemlock, Baker, Roberts, Anderson, Chapman, Crone, and Harrowings. The committee guarantees the help of every man in college, especially those who know of good stunts that could be worked up into good attractions. Any member of the committee.

SEMI-FINAL DEBATES.

The semi-final debates for choosing men to represent M. A. C. in the YMCA contest last week were held last night. Two teams debated out of which were picked six men for the final debate to be held later in the term. The debates were held in Room 7 College Hall and in the Y. M. C. A. room. The results were as follows:

Team 1.—In Y. M. C. A. room: Nash, C. L., 1st; Spratt, W. C., 2d; Walker, W. R., 3d, Judges—Leffler, Sloan, Prof. Gussow.


These men will meet in the final near the close of the term and the college team will be chosen.

The M. A. C. Record is now at Cornell University.

ELECTRICAL EXHIBITION INTERESTING AND POPULAR.

One of the most popular places on the campus Thursday, Friday and Saturday of last week was the engineering building, the occasion being an electrical exhibition in charge of the department assistants in engineering which was interesting alike to the expert and the untrained.

Noticeable among the facts brought out by the display was the rapid advance in the application of electricity to many things used in everyday life which are now well within the grasp of that young man 50 years ago were not known and have only come into common use in the past 25 years of less. And yet we note that the present development is only the beginning.

A novel method of showing the development of the automobile was devised by having a series of rooms lighted by different means, only one of which had the apparatus of a dog cabin was lighted with candles, the second with kerosene lamps, a third with Waldbach gas burners, and fourth several rooms lighted with different forms of electric light. In one room was an indispensable, tungsten, arc, and mercury vapor. A disintegrated meter, so arranged that it could be instantly connected with two different makers of lamps giving the same amount of light, gave a vivid illustration of the economy of operation of one kind over the other. A private lighting plant, operated by a gas engine, was shown in another part of the building.

The application of electric motive power for household use was demonstrated in the electrical engineering laboratory by devices for pumping water, heating water, running the washer, sewing machines, etc. In the large lecture room were shown experiments with static electricity in other parts of the building demonstrating with insulators used in high power transmission, the wireless telegraphs, the X-ray, optical experiments, etc., were features of interest and excited much curiosity.

Most of the apparatus used in the exhibition is the property of the department but some of the lighting fixtures were loaned by Lansing merchants whose interest in the success of this venture is to be commended. Much interest, not only among college people but among East Lansing and Lansing people as well, was excited by the well filled halls during the evenings. Though a matter of considerable cost, it is believed that well feel real pleasure for its efforts. It will probably be made an annual affair.

J. C. Button has resigned his position as foreman of the Bitter Root stock farm in Montana and is now making a tour of himself for North Michigan.
About a year ago there was printed in these columns a series of letters on "the successors of Angell andigan men today are thinking less of educational policy and the search alone, but in the development of an educational policy which will boost M.A. C. at every opportunity.

ENROLLMENT STATISTICS.

According to the records of the Registrar the student enrollment for the year 1908-09 reaches a total of 1,132, or an increase of nearly 10 per cent over the enrollment for 1907-08. Of these 112 are regular course students and the remainder special short course students. The regulars are divided among the various courses as follows: Agriculture 383, engineering 490, home economics 230, forestry 33. In this connection, however, it may be noted that only juniors, seniors and special students are included in the enumeration of forestry students, the lower classes being counted as agriculture students. Of those classified as regular course students 3 are taking post graduate work, 11 are seniors, 123 juniors, 201 sophomores, 592 freshmen, 214 sub-freshmen, and 86 specials.

The special short courses show an increase of six over last year's enrollment, and are divided as follows: General agriculture 121; forestry 15, poultry 8, fruit 5, forestry 1, cheese 9. In the teachers' summer course in agriculture held last summer, 50 were enrolled which are counted in the grand total.

The increase in students has made necessary additional instructors, of which there are including experiment station employees, 119 on the regular pay roll. In addition to these are several instructors giving all or part of their time to instruction work who are paid on the department pay rolls.

The Liberal Arts Union has under consideration a plan for bringing the Players' Club from the University of Illinois to give "The Honeymoon," which they recently gave for two successive nights at the university, and which has been favorably commented on by the press. Prof. Wilson attended a rehearsal of the play while there a short time ago and is enthusiastic in his praise of it.

Above may be seen a picture of the basket ball team, which has soon so much favorable notice by its excellent playing this year.

A. L. Campbell is a junior agricultural student, whose home is at Cheat Haven. Though only a true "freshman" during his first season on the team, he has shown up remarkably well at the center position. C. Harish is a junior engineering student, whose home is at Grand Rapids. Though young, he seems likely to live up to the expectations of his mentors. He plays the right guard position. P. G. McKenna is a sophomore engineer, his home is at Detroit. He received the nickname "Senator," which he seems likely to live up to.

The M. A. C. RECORD.

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

W. J. WRIGHT, '04, Managing Editor

ASSOCIATE EDITORS


ATHLETIC EDITOR

C. H. H. WRIGHT

ADVISORY COMMITTEE


TUESDAY, MARCH 2, 1909

ALUMNI

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Dean Bissell was in Grand Rapids Saturday where he spoke before the Grocer's Association on Methods of Burning Fuel.

Miss Florence Reeves has resigned her position as clerk in the office of the agents of farmers' institutions to take effect April 1.

The Detroit Alumni, instead of the annual banquet, have been holding a series of parties throughout the term thinking that they can best promote the fraternal spirit by this means. They may have a general banquet later.

In the report of the chief of the bureau of plant industry of the U. S. Department of Agriculture for 1898 mention is made of experiments with mixtures of grasses for pasture and meadow purposes. This work is practically a duplicate of the work done by Dr. Beal on the land now known as the College pasture and meadow purposes. The oration must deal with the work done by Dr. Beal on the College pasture and meadow purposes.

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ATHLETICS

The M. A. C. 20—Burroughs 19.

With the standing score 20–19 favor Burroughs Adding Machine Co's team, Hamlin, late a basketball just as time was called, thus saving the varsity from a defeat Saturday night, at Joliet. At the exception of about the last five minutes of play, Burroughs lead all the second half, but when a group of fast consistent team play enabled the varsity to score six points, just enough to win the game, the Hamlin's tall man on their usual game, coupled with the strong floor and A. O. U. rules, which make the responsibility for the fact that Burroughs kept the lead most of the time.

Those who saw the game were of the opinion that Burroughs had a very much stronger team than they presented on the anterior floor earlier in the season, and this fact seems to be borne out by the comparative scores of the two games.

M. A. C. 33—Armour 7.

Armour was easy Friday night, and as a result, the varsity had no trouble in running up one sided score on them. Last year Armour defeated M. A. C. 28–27, and everyone expected to see a game resembling the Notre Dame contest, but at no stage were the meat of the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets. Campbell 4. Belknap 4. and Hanish t. Merz was unable to be in the game with 11 of the 23 to his credit. He also scored 3 out of 4 baskets.