Mr. S. A. Ackley

Mr. S. A. Ackley, Secretary of the Jackson Y. M. C. A., will be at more girls were not dead to their opportunities, and having a natural fondness of being surrounded by grass on a shady street corner, they huddled to the gentleman's cloak room, where each maid tried her newly learned art to the utmost, just to see how it would work.

During the banquet the Sopho- more girls were not dead to their opportunities, and having a natural fondness of being surrounded by grass on a shady street corner, they huddled to the gentleman's cloak room, where each maid tried her newly learned art to the utmost, just to see how it would work.

The armory was beautifully deco- rated with the class colors and the bulletin with a booth in the center from which Fisher's orchestra of K-hamazono furnished most excellent music.

The grand march made a most picturesque appearance and ended by the forming of the numerals '06 and driving the class yell.

Nothing happened to mar the evening's enjoyment, although a few seniors, who have never out- grown their sophomoric propensities, made an unsuccessful effort to flood the armory.

Dr. and Mrs. G. A. Waterman and Prof. and Miss Sawyer kindly acted as patrons.

Y. W. C. A.

Arriva Coonly led an interesting meeting last week. The topic was "A Life Problem," one very interesting to students.

True to the time-honored custom of junior classes at M. A. C., the class of '06 gave their J. Hop Feb. 24.

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Y. M. C. A.

Mr. L. B. Ruell, state secretary of the Y. M. C. A., will give an address to the men in the Association Room Thursday evening at 6:45. This will be an interesting meeting and every man should be there.

Rev. Wm. Ewing, of Lansing, preached in chapel Sunday morning and evening.

James Fisk led the Thursday evening meeting, taking for his subject "Success." Several men took part bringing out the subject in a very thoughtful manner.

Thursday evening after the prayer meeting the nominating committee will bring in the report of officers nominated for next year.

These officers will be elected in that meeting.

DEBATING CLUB.

The last meeting of the Debating Club was a record breaker in the attendance, as the room was crowded.

The question discussed was, Resolved, That the rules governing the coeds are justifiable. Misses R. J. Carl and B. B. Chase on the affirmative, and Misses H. M. Ackley and E. Keener defended the negative. The affirmative did well, but had a difficult question to prove.

The negative presented rule after rule that was unjust and injurious to the welfare of the coeds. Per- haps the originators of the rules would have been able to find argu- ments in their favor, but the vast number of unjust rules presented surprised the affirmative and the defense of the judges unani- mous for the negative. Prof. Gun- son acted as critic, and as usual found many mistakes.

The question for next week is, Resolved, That the banding clubs of A. C. should be abolished. Every one is invited to attend.

During the series of lectures by Rev. Silcox the M. A. C. Sunday school will convene at 9 a.m.

RESOLUTIONS.

Whereas, Our instructors have extended to us every possible privilege, have shown us uniform courtesy, and have thoroughly prepared us for the coming life.

Resolved: That we, the members of the Class of '05, in Live Stock and General Farming, extend to them our appreciation of their kind attention and interest in our future success, and be it further

Resolved: That a copy of these resolutions be presented to the Dean of the course and to the other Professors of said course.

R. B. KING, 
Professor of Agriculture, College Friendships, Leslie J. Smith.
The Class (a poem), Florence B. Round.

The Lights in the Shadows, Ray Stannard Baker has been in Chic.

Coahoma-Tobacco-Southern Rhodesia has an Agricultural Department which is just now booming the cultivation of tobacco. The result of his work now appears in a volume of 200 pages, devoted to our tobacco soils, our methods of planting and cultivation, and the curing and marketing of the crop. Scores of fine pictures adorn the book, and a finer manual of the kind would be hard to find.

Photographs of tobacco fields in this part of Africa which were received here last week show the crop in all stages of growth, and prove at least that the plant grows vigorously on the old stamping ground of King Lobengula, who grew his own tobacco and didn't care a snap for American methods.

Quality of leaf can be photograph, but the Rhodesians hold that their new home is an ideal tobacco country.

This is the latest illustration of the energy and push that are trans- forming the land which is not a single white man dared to set his foot for thirty-five years after the days of Livingstone. Our farmers are tilling the soil and reapers and steam diggers are busy where a few years ago native women were the only agriculturists.

New York Sun.

1906.

W. H. Cortright, formerly from M. A. C., is spending a few days visiting here after a two years' trip through the West. He reports meeting D. D. McArthur, who is Supt. of the Mohave Indian schools at Mohave City, Ariz. Mr. Mc- Arthur will undoubtedly be remember among the graduates of '05 and has since been connected with the Indian service of the West.

He seemed very glad to meet one from M. A. C. and took back his best regards to his old classmates and teachers.

Mr. Cortright also met Frank Phillips, Byron Holdsworth and Ralph Stevens in Los Angeles and all spent Xmas day together.

March 1st, Mr. Cortright will return to Los Angeles, where he has responsibilities with the US. Cursing, irrigation engineers located in the Los Angeles Valley.

1910. 

Alfred Locke of Ionia is just recovering from a six weeks' illness in a typhoid fever. Mr. Locke at- tended the disease in caring for his brother whose death was mentioned in these columns sometime ago.

1909.

Mrs. L. J. Briggs of Wasing- ton, D. C., has just been taken to her home from Garfield hospital, having partially recovered from a delicate operation performed about two weeks ago.

'Southern Rhodesia has an Agri- cultural Department which is just now booming the cultivation of tobacco. The result of his work now appears in a volume of 200 pages, devoted to our tobacco soils, our methods of planting and cultivation, and the curing and marketing of the crop. Scores of fine pictures adorn the book, and a finer manual of the kind would be hard to find.

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THE M. A. C. RECORD.

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

A. A. FAULK, MANAGING EDITOR, ARTHUR S. CARR, ASST. MANAGING EDITOR.

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR

Subscription 25 CENTS PER YEAR;


Address all subscriptions and advertising matter to the College Secretary, Agricultural College, Lansing, Mich.

The Michigan Agricultural College, Lansing, 1855-1905, is now a member of the legislature.

An important year in the history of the college.

TUESDAY, FEB. 28, 1905.

ATHLETICS.

Over 500 people gathered in the armory on Wednesday evening and enjoyed a fine entertainment in the way of an Athletic Carnival. The program was carried out very smoothly and with much excitement, the best good given at M. A. C. The winners in the contests, were as follows: One of the dishes of the evening, P. G. Baker, Band 1st; W. H. Rundell, Band 2nd; F. A. Manke, Band 3rd. The head of the Princess Lam-rosse, Mass. She received the degree of Ph. D. at Cornell University. She was given a standing ovation.

W. J. BEAL.

CONTRIBUTIONS TO THE LIFE HISTORY OF PINES, by Margaret C. Ferguson.

The labor and great skill required to prepare such a work as this arc facts well worth keeping before the ambitious student. Miss Ferguson began in November, 1897, and sent to press in December, 1902. Here are notes historical, alphabetical, and geographical, and methods concerning the development of the flowers and seeds of Pinus and four other species of pine. She collected at different dates and fixed a great quantity of material inchrome- from the living model, all with the greatest interest. The head of the Princess Lam-balle and the various changes of its plastic clay under the master hand of the sculptor gave vivid illustrations of how a simple material may be made to suggest the com- plexities and subtleties of expressive in the band, and the various changes of its plastic clay under the master hand of the sculptor.

Mr. Taft then illustrated the making of plaster casts by means of wax molds. Mr. Crummell had meanwhile been modelling. The first man to press in December, 1902. Here are notes historical, alphabetical, and geographical, and methods concerning the development of the flowers and seeds of Pinus and four other species of pine. She collected at different dates and fixed a great quantity of material in chrome-acetic acid solution and other solutions, numbering and dating and giving the source of all materials, besides embalming, sectioning, staining, and other related processes. She experimented with a great number of stains of different strength from 100 to 200 parts and more than 100 plates of serial sections. Throughout the entire mechanical process of preparing material for the fixer, the most extreme care was used, as it was found that a great variety of fixers were sufficient to cause distortions and thus to render the material worthless for study.

The number of detailed operations is appalling. The twenty four places contain 275 complicated figures from specimens often magnified 1400 diameters. The drawings are models of excellence, and the whole volume is a most convincing proof of honest work well done; in its judgment, the best thing concerning such ground ever prepared in this country.

The results of this investigation of five years cover only 153 pages and 214 plates, 6½ x 9¾ inches. On the whole, the publisher would undertake its publication, as any ten-cent yellow-covered volumes would be far more profitable. The Academy of Sciences, Washington, D. C., prints the volume. Miss Ferguson received the degree of M. A. C. choral contest and the various changes of its plastic clay under the master hand of the sculptor gave vivid illustrations of how a simple material may be made to suggest the complexities and subtleties of expressive in the band, and the various changes of its plastic clay under the master hand of the sculptor.

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Miss Helen Topping with above class has a very interesting article in a recent number of the Michigan Farmer entitled "College Loyalty and Akin to National Patriotism." We quote as follows:

"In every college man and woman will be here will have intercollegiate records and this will give our boys and girls a chance for their bat, and the various changes of its plastic clay under the master hand of the sculptor gave vivid illustrations of how a simple material may be made to suggest the complexities and subtleties of expressive in the band, and the various changes of its plastic clay under the master hand of the sculptor.

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April 3. Topic to be announced. In Thee, O Lord, have I put my trust.—Taurus, M. A. C. chorus."
New Spring Goods in Every Department.


JEWETT & KNAPP
220, 222, 224 Washington Ave. S.
Lansing, Mich.

ABOUT THE CAMPUS.

A very good outlook for cheese men; so have already entered the course.

Prof. U. P. Hendrick attended the State Horticultural Society held at Paw Paw this week.

Mr. Frank Hosner, of Novi, Mich., the instructor in cheese making, arrived at the College on Saturday.

The Racoos put in an appearance rather late last week. George's birthday was on the wrong day of the week.

Instructor McCue attended a farmer's meeting at Hart on Friday of last week where he read a paper on potato culture.

About 30 special course students were in attendance at the State Dairymen's Association held in Grand Rapids the past week.

Among outside friends here for the Junior Hop were Mr. Vandenberg of Howard city, and Mr. Lawrence, brother of Miss Carrie Lawrence of Hudson.

Mr. and Mrs. M. Vannetter, of Williamson, and Mr. and Mrs. Clyde Fin, of Traverse City, were guests of Mr. and Mrs. B. A. Fairbanks Thursday of last week.

Mr. Newman and Mr. Bogue treated the M. A. C. Sunday school to a sleighride the afternoon of the 22nd. There were three sleighloads in the party, and judging from the thanks of the children at its close, it was very much enjoyed.

Miss Irene Farley has been visiting friends during the past week and was present to enjoy the Junior Hop. Miss Katharine Slaght, '03, was also present on this occasion.

Frank B. Wilson, with '06, called on College friends Wednesday of last week. Mr. Wilson expects to return to M. A. C. next fall and will remain to complete his course.

Miss Emma McKee has been at her home in St. Johns during the sickness and death of her younger sister and will now drop out of college for the remainder of this year.

The Senior Engineering Society will be addressed by Prof. A. R. Seyer next Wednesday evening at 6:30 in the Physics Labby. He will speak on some phase of electrical work.

The Open House on Friday evening will be the last one of the term. These parties have been very much enjoyed by the students and all are especially invited to this the last one of the winter term.

C. H. Hach has presented to the library a set of four pictures of Wels Hall. One is an excellent photo of the building as it was before the fire, one of the ruins and the other two during the fire.

Mr. H. C. Hedges, of Lansing, with his friend, the Rev. Mr. Lyons, called at the College on Friday. Mr. Lyons is a missionary in India, and seemed much interested in M. A. C. and the work which is being done here.

Among college people to attend the State Dairymen's Association last week were Prof. Smith and instructors Foster, Elliott and Hridit. Mr. Robinson was also present and read a paper on "Feeds."

Prizes are being offered for original College songs. Those who wish to compete may leave songs at the Dean's office any time this term. These should be accompanied by a sealed envelope containing title of the song and name of competitor.

Mr. I. M. Collins, a student in the special course in fruit culture, leaves this week for National City, Calif. Mr. Collins has been in poor health for some weeks and was advised by his physician to seek a warmer clime, where he could spend much of his time out of doors.

Thirteen of the fifteen football men who were awarded sweaters and monograms on the evening of the 22nd were bona fide students at M. A. C. at the present time. The 14th was also a student at the beginning of the term, but dropped out on account of illness. In view of the excellent work done by the team during the season, where is there a college that can say as much?

The farm department has just purchased a Holstein bull from Mr. Harvey Day, of Willia, Mich. The animal was bred by Kariem & Co., of Montana, Wis., is seven years of age and nearly all white. He has 52 cows in his pedigree that have a record of over twenty pounds of butter in seven days. He was shown at St. Louis the past summer, winning fifth place in simply breeding condition, not having been fed for show purposes. He is called "Count Colantha Albon." Many of the College people are in Battle Creek this week attending the Round-up Institute which classes in field work have been made for the delegates and visitors to inspect the Kellogg Sanitarium on Wednesday and Thursday evenings at the close of the afternoon sessions. The session on Thursday evening will be held in the lecture hall at the Sanitarium, previous to which a banquet will be tendered to delegates and speakers by the Sanitarium authorities.

A member of the faculty while standing in a certain hallway near an electric lamp which was suspended by a cord from the ceiling noticed smoke issuing from the socket. In an instant the cord which it joined the socket, burst into a flame of several inches in length. This is not a very unusual occurrence and those persons who decorate their lamps with paper or the string around the cord are in great danger of causing a conflagration.

The same person not many months ago saw a telephone burn out. The wires came in contact with other wires highly charged. Just what burned inside the phone he does not know, but he is certain that the flame extended five or six inches in height, and would have ignited a telephone book or a whisk broom, had it been lying on the floor.

The lesson to be learned is, do not allow your telephone book or other papers to lie on top of the telephone.
... the man who thinks for himself, and is capable of thinking hard and long."

The efficient man is the man who thinks for himself, and is capable of thinking hard and long."

The efficient man is the man who thinks for himself, and is capable of thinking hard and long.

A good thought is worth while developing. In the.Record of Feb. 14, is a statement that, "It is the desire which is the criterion of the real guilt." Many good people do not believe this, but hold rather to the opinion that they are thus giving a right to an unlawful desire which constitutes the guilt, and not simply the desire itself. Desires are, more or less, inherent attributes, and the control of them is the part of virtue. If a man have a desire for strong drink, this is surely a desire. If he do not give way to the desire, this is assured the part of virtue.

When in America to speak to a well...

She straightway says, "Go, ask papa,"

She whispers, while he clasps her hand,

I. O. U.'s, may be of interest...