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

Vol. 11.
LANSING, MICHIGAN, TUESDAY, FEB. 27, 1906. No. 23

TAU BETA PI.
The most successful meeting in the history of The Alpha of Michigan Chapter of Tau Beta Pi Association was held last Thursday evening, Feb. 22, when it admitted Prof. A. R. Sawyer as an active member and six members of the junior corps, C. M. Cadle, Jr., E. Smith, S. B. Litty, G. B. Hayes, O. C. Post, and M. F. Johnson as active members. The meeting was called to order by the president at 8 p.m. in the class room of the Mechanical building. After a short business session, the members adjourned to the dining room of Club A. There a sumptuous banquet awaited them, of which all partook with a zest, showing a thorough appreciation of the good things. After cigars had been passed around, President Lambert introduced Prof. Well as toastmaster, who, after laying down the rules to be followed, called for the following toasts:

The Expansion of Tau Beta Pi, Prof. Vedder.
The Tau Beta Pi Man Out in the World, S. E. Johnson.
Tau Beta Pi and the College, Prof. Babcock.
Engineering Societies, Prof. Robertson.
Sawyer.
The toastmaster next called upon different members for short speeches. Among those responding were H. G. Walker '92, S. C. Halden of Ill. Alpha, and E. L. Larson, Col. Alpha, etc.

Shortly after, the meeting was adjourned, everyone feeling that the evening had been well spent.

The M. A. C. Chapter is 13 years of age and is now in a flourishing condition. It possesses twenty members, seventeen of which are under-graders. This is the greatest membership it has ever had, and we are well on the engineering course of the college.

BAND CONCERT.
Those who were fortunate enough to attend the concert given by the M. A. C. band Friday evening were certainly well repaid for doing so. The program was a most excellent one, and great credit is due the leader for his united efforts, and also to each member for constant, faithful practice. The solo by Mr. Egerton and the chorus by the entire band, "A Bell in the Cotton Field," were especially well rendered. The number, "Mr. Thompson's Waltz" was also much appreciated. The quartet also deserves mention. The music at M. A. C. is certainly the best it has ever had and does credit to the institution.

STATE Y. M. C. A. CONVENTION.

The "state convention of the Y. M. C. A. in Adrian Feb. 15-19 was well attended especially by the Michigan college men. On the pro­gram of the convention were some of the highest speakers. The event secured, among them George L. Robinson of McCormick Seminary who gave four strong lectures on Bible characters, Clayton S. Cooper of New York, C. M. Copeland of Temple Theo. Chicago, and A. R. Williams Jr., of the Cleveland Y. M. C. A.

The sentiment expressed by student speakers in the last meeting of the convention was that an aggres­sive religious work should be main­tained in the associations during the coming year.

F. A. Smith was chosen secretary of the convention, and R. A. Turner chairman of the credential commit­tee during the convention. Dr. Waterman was elected a member of the state executive committee of the Y. M. C. A.

TIC MINSTREL.
The Electric Literary society gave a minstrel to their friends Saturday evening of last week. The show was given in the armory and the arrangement of staging, decorations and general plan of the entertain­ment was certainly a credit to those having the same in charge. Mr. Mastenbrook as master of ceremon­ies carried out the plan in a pleasing way.

The program opened with the song "Lullaby Moon" sung by the men assisted by the circle. The remainder of the songs were sung en masse and interspersed the white with many original jokes.


Shame on You, Gar Verran. Solo, H. G. Kimball. Nobody, "Senator" Hogue. Yankee Doodle Boy, Chorus. The Ohio consisted of a quartet duet by Van Haltener and Rangier, G. W. Dodge represented "Our Hebrew Friend," Hall Reed enter­tained with the banjo, M. A. C. Cavanaugh and Verran performed their double stunt which was very enjoyable, Verran's "Katrice" and "Chet's" beautiful correct solo proved much merriment. The violin solo by Mr. Dudley were much ap­preciated. One of the best things in the program was the "Soli loquy of a Strangled Actor" by the "Sen­ator," who became much wrought up in relating some of his "mis­takes.

From the opening song of the circle to "Good Bye Hirran" the en­tertainment pleased and the guests certainly spent an enjoyable even­ing.

M. A. C. ALUMNI.

28.
A new alpaki has recently been discovered by Jas. Troop near the city of Indianapolis and drawings made by the director of the entomology at Washington and published together with a description of their work. Inasmuch as they were found to work only on the Hoghton gooseberry, Mr. Troop has termed them Alpaks hoghton­ianus.

93.
Secretary, M. A. C.

Dear Sir:—I am in receipt of a copy of the M. A. C. Record. In response please find enclosed P. O. order for one year's subscription to same. If all the "Old Boys" have been as careless in their Alma Mater's concerns as I have in days gone by, but little interest has been taken in her behalf. My apparent indifference, however, has in no way portrayed my heart's yearning for the place which was so dear to me and is to today the object of many pleasant memories and cherished reminiscences. Twelve years absence from one's own native state and former associations with new interests and attractions sur­rounding is calculated to subject the past, however bright and vivid in memory, to the point of neglect. Perhaps there may be some excuse for those of us who are living and building homes for ourselves in other states. Those who are living in Michigan and in close touch with the College may enter­tain hopes of some day seeing their sons and daughters on the old campus where long years before they themselves have trod. Not so with old "Old Boys." They are up their abode in different states. They can have their own state's welfare in mind and yet support their own institutions.

The name of old M. A. C., however, will al­ways be sweet to our ears and its recollections hallow our memory.

Personally, I hope to keep in close touch with her interests and will in 1907 meet many old acquaintances and friends.

O. B. Hall.

94.
Lient. Robt.S.Welsh has changed his location and can now be reached at Manilla, P. L., 828th Battery F. A. He says I am under orders for ser­vice in the Philippine Islands and will sail from San Francisco on March 5, '06. Mrs. Welsh is going also, but not until Nov. 25. The transports have been so crowded that it was impossible for us to get passage on the same vessel.

With love,
L. H. Leonard of Kalamazoo spent a few days at the last week, and also attended the annual "Round-Up." He is at pres­ent working on his father's farm near Kalamazoo.
Many questions were then directed at Mr. Cook, all of which were pretty good.

Prof. Green of Ohio, in his paper on the orchard, stated the necessity of trees, tending to cut the fruit from the trees, must know the needs of each, and be in love with the business, or they could not be successful. There must be the man and there must be method. Do not separate them. The rootstock will not be the same if it may prove a hindrance. The things which will prove beneficial to one may change to another. The matter of cover crops, cultivation and spraying were all taken up and discussed. Such a valuable root crop does not take anything from it but apples.

In his discussion, it was recommended by many, in as much as trees "true to name" are increased, a good standard sort be planted and then top-grafted to make sure of the desired variety. The wind breaks and pruning also came in for their share of the discussion.

Waterbury then took up the question of potato growing.

The growing of the tubers has extended not only to every state, each and every country in the world. Potatoes need a porous soil, that will not dry out and bake hard. Crops to be grown before and after were taken up as also methods of preparing soil, seed, cultivation, etc. Mr. Dean led in the discussion which followed and the number of questions asked indicate that Michigan men are interested in this crop.

On account of failure to get corn, the best methods of Mr. McCue was unable to illustrate his lecture on the potato blight. He, however, told them about the blight, and urged spraying early as a preventative. He spoke of the experiments that the University College and elsewhere all of which prove that spraying when the work is done properly is beneficial. The next day an interesting talk and fulfilled his purpose of getting the students to study the teaching of agriculture and doing things which will prove beneficial to themselves.

The subject of corn occupied the morning.

Prof. Moore was then asked to explain the progress of Alfalfa in Michigan. Simple methods of cultivating and spraying were all taken up and discussed. In the afternoon, the question of potato growing was brought up and interest in the subject was shown.

Kiln dried corn which would not be put into the corn was shown and urged the corn growers to unite and avoid the various classes of schools and how they originated—from the University down. Four or five boys and girls of a class go through high school and college—where are the rest? We should provide for them. Farrow shops also were discussed and the teaching of agriculture and domestic science. Prof. Holmes advised for the installation of a normal course at M. A. C., which would prepare teachers for the work in our public schools. We should teach the tangible things of life to the normal child as well as to the blind and deaf.

Hon. P. H. Kelley was then introduced and in his usual happy manner addressed the audience on the Union Improvement in our public schools. The past year $11,000,000 was spent for current expenses alone, we invested over $25,000,000 in them and are employing an army of 7500 teachers to carry out the work. The object of the school should be to make better men and women. Their work in society should be such as will "bitch can to the affairs of every day life and make them useful, as go per cent of school children will in the future labor with hands. In view of this, every town of 5000 and upwards should provide for manual training, domestics, etc., acquainted with the country districts so that a school of two rooms, ten grades and one teacher could be successful. Twenty-five county normal training schools have been organized in the state. Next June may be of such a nature that it will go out into the district schools of the state from these training schools and no one may do so without the holder to teach only in the above mentioned schools.

H. S. Barker was then called upon and responded to the subject, "Three Kinds of Men." Mr. Barker stated that he spent work last night at two o'clock this morning," and would not therefore be at his best for such a talk, being extremely tired. In spite of this fact, however, he gave a very interesting talk and fulfilled his purpose of getting the students to study the teaching of agriculture and do things which will prove beneficial to themselves. Kiln dried corn which would not be put into the corn was shown and urged the corn growers to unite and avoid the various classes of schools and how they originated— from the University down. Four or five boys and girls of a class go through high school and college—where are the rest? We should provide for them. Farrow shops also were discussed and the teaching of agriculture and domestic science. Prof. Holmes advised for the installation of a normal course at M. A. C., which would prepare teachers for the work in our public schools. We should teach the tangible things of life to the normal child as well as to the blind and deaf.

The corn crops with and without the silo, was next discussed, the silo method seeming to have the best results. Mr. Hall stated that upon his own farm he was certain that he saved 20 per cent. in the corn he cast. He stated that if he would build a silo and put in a cow, he would pay a man with six or eight cows to have a silo. His palatability was an advantage which should not be overlooked. Mr. Ellis stated that the farmer always wanted to grow some corn and not one farmer in ten owned a silo and with this he advocated husking by hand and then running the stalk through a threshing machine. He also made mention of dairying the stalk to increase their palatability. Prof. Pettit then gave an interesting lecture touching upon the insect enemies of the plant, their habits of attack and ways of combating them.

The question of the subject of good roads was taken up by Mr. Earle and his deputy. Mr. Earle stated that the roads in Michigan were very much improved and that the road system was well in hand. The road system was well in hand and avoiding prosecutions in many cases.

On the second afternoon the audience was favored with music by the State Band for the Blind, which was much appreciated. The subject of corn was next discussed and introduced Prof. Jeffery, who spoke on the Breezes of Corn for many years. He gave his methods of growing the Corn Improvement Association of the many corn shows held throughout the state each year, all of which augurs much for that crop in the future. Specimen of the various Michigan corns were exhibited and commented upon.

Prof. Moore was again called upon who spoke on methods of filling the soil, rotation of the crop, etc. The discussion, led by Mr. Tyler, was an interesting one. He stated that belief that corn was king, gave figures showing the enormous amount of corn raised in the United States and of its monetary value as compared with other crops.

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Forestry was the subject for the afternoon session and it was a most interesting portion of the program. Prof. Shaw, in speaking of the growth of the timber on the study area, and how it must be handled in the future, and how it might be handled, in a way that would be profitable to the state and country. He also mentioned the importance of replanting and named as desirable some of the trees that would be best for planting rather than the practice of planting seeds.

He then proceeded to point out the importance of biding in state lands and then selling them to individuals who would be able to make a profit from them. However, he also mentioned that in order to do this, the state must make sure that the land is properly cared for, and that it is not stripped of such timber as is found on it.

Mr. Ladd advocated the winter feeding of the dairy cow and stated that the best results are obtained when the feed is given at about 6 a.m. and 6 p.m. Each of the students in the class was given a certain amount of feed, and it was their task to see that it was given at these times. The results showed that the cows that were fed at these times produced more milk than those that were fed at other times.

Mr. Cannon then spoke on the care of the dairy cow and stated that the most important thing was to keep the cow clean. The speaker touched upon proper foods, cleanliness, right kinds of ventilation and treatment of the cow in the stable.

Prof. Shaw advocated the winter coves as in this way when the cow is turned out in the spring she practically goes through the second winter. He also mentioned as a substitute for slage, in a measure the value of roots in the ration. Regular times for milking and kindly treatment also were urged.

Prof. Lane, of Washington, then mentioned some of the things that the Dairy Department were endeavoring to do and of the great dairy show in Iowa last season. The investment has just been found out and the butter and cheese exhibits are a common occurrence; but the opportunity to the dairyman and the world to look at the best in each line and to compare his work with the best is the aim. The aim is to be a leader in this line and to produce the best butter and cheese that can be produced.

The first talk Friday morning was on experimentation work by Prof. L. S. Shaw. Prof. Shaw stated that the three important factors in this work were experiment stations, the agricultural press, and institute work. The investiture has just been found out to be quite a serious matter.

Mr. Moore, who led the discussion leading up Mr. Ladd's talk, said he supposed he should like to start in the heart of the rural districts where the boys and girls live, and dwell particularly on the home of getting something for himself and not waiting for the scientist to furnish all results. He urged the importance of a boy's and girl's being interested in their own farm. A discussion followed.

Alvin spoke on sheep raising in Michigan and urged for the best results to select a breed and not wait for the best. He urged the importance of selecting the type of sheep that will be provided all right. It is the aim to develop this fear in the proper way, and not attempt to raise sheep. They should have a variable to suit the climate and a variety of exercise.

The discussion led by Moore was interesting, the seminar boys and girls and the speaker stating that the world owes me something for himself and not waiting for the scientist to prove it. The speaker was quite a leader in this line and to produce the best butter and cheese that can be produced.

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Miss Benve’s talk had to do with the care of household articles, and more especially with keeping up the carpets, brightening the silver-ware without polishing and the care of the chairs. Miss Colwell then spoke on the economical side of the kitchen management, especially the preparation of food.

On Thursday Mrs. Partch gave the last talk, and she did not wish it to be called an address. Correction punishment was not advocated, but the children must not do something in place of the mischief he was doing. Environment is so large a factor, and the great care should be taken to make this as nearly ideal as possible.

The meeting of Miss H. C. B. brought some interesting incidents in her career as a nurse, and also some valuable pieces of advice.

Mrs. Buel gave the last talk of the session, which was both interesting and instructive. Our thought running through her entire talk was helpfulness to others, and unremitting纫ments or entertainment we should be sure it is not detrimental to others not a little time that they might be helping others in a large measure.

RESOLUTIONS.

To the State of Michigan Farmers’ Institute Society.

Your committee on resolutions beg leave to report that we have had some interesting discussions at each and every session and it has been brought about largely owing to the efforts of our worthy Sept. of Insti- lutes, R. L. Taft, therefore, be it resolved that we recognize our good fortune and express our appreciation to those gentlemen and farmers who have assembled at this round up do most heartily appreciate the courteous treatment and the manner in which we have been entertained and instructed. And that our thanks are profusely tendered to all who have labored for the success of this round up.

Resolved, Further that we feel especially grateful to the gentlemen and ladies who so kindly entertained us with vocal and instrumental music. We are much indebted to the Industrial School who entertained us with song, and whose gentle-ly manner, of approachability and the pleasure of finding to each heart; further to the faculty and students from the School for the Blind for their harmonious songs. And whereas, the farmers’ institute work for the past season has been of such great benefit to our farmers and teachers of our state, that we feel justified in asking of our State Board of Agriculture an increase in the apportionment for farmers’ institutes to $10,000 for the two coming years.

Resolved, Further that we favor the purchase by the U. S. senate of the Atlantic Bill H. R. 1407, increasing the appropriation for experiment station work, and we urgently request our senators, the Hon. J. C. Burroughs and the Hon. Russell A. Alger to give it their support.

Resolved, that we favor the renewal of the internal revenue from desolation of timber, increasing our capital, exchanges with cheaper fuel, light and material for manufacturing and also creating a greater market for our by-products.

And further, we strongly urge the members of the legislature to use their best en- deavours to enact laws to help pro- ven the continued re-selling of stump land (so called) for taxes for less years in succession.

We urge that whenever sections of such lands can be found consisting of one or more townships free or nearly free from settlement, that the title of such lands revert to the state and that their management be placed in control of the State Forestry Com- mittee.

We further wish to express our gratitude to the railroads of Michigan, which so substantially aided us by their hard work by giving the rates to its workers, thereby enab- ling us to extend the work and we have in the past to continue the work of extending the railroads of Michigan.

We urge that the Adams Bill H. R. 345, increasing the rate on evergreens to $1.50 per thousand, be passed.

P. VOORHEIS.

ALEXANDER SHARP.

E. L. KEASEY.

ATHLETICS.

M. A. C. 45, ALBION 11.

The basketball team added another victory to her list Friday as we defeated Albion on the State Fair Ground by the score above. Our opponents were outclass in every phase of the game especially the team work. For M. A. Hanish and McNee played a strong game and kept Albion in the air all the time. The opposing team accorded M. A. C. good treatment; but the crowd made it a practice, as they always do, of jeering not only our team and its good playing, but the decision made which was not to their benefit. M. A. C. believes in root- ing and that we should, but there is a vast difference be- tween decent rooting and indecent jeering. It might be added that M. A. C. knows and appreciates the difference.

LINE-CP.


M. A. C. 25—ANN MOUTH 29.

On Saturday the team met the strong aggregation at Ann Arbor and played a more exciting game, idle than the first game was. It was hard to tell whose game it would be up to the last play although M. A. C. was in the lead the greater part of the time. Just at the close of the game our opponents began their usual "rough" tactics, this time in vain. The referee checked by the referee and before the whistle blew for the close secured the required number of points which won for them the game. The result of a source of satisfaction espec- ially when it is remembered that M. A. C. was playing without Captain Krebs. The home team outclassed our opponents in team work for fast ball, but the university players are without doubt the strongest individ- uals we have had before to try our luck.

The cross-country squad worked hard every night last week a goodly number for each night’s run. Other events were somewhat at a standstill on account of the in- stabilities of the weather.

Next Saturday Albion comes here for basketball and the Lansing high school will be here for an in- door meet with our freshmen.

Olivet.

The meet held last (Tuesday) evening was a success and was well attended. M. A. C. won the events from a small margin of points, the events were as follows:


High jump—Hurlbut, O. 1st, Graham, M. A. C. 2nd, Allen, M. A. C. 3rd, Dr. 5-4.

Pole vault—Gonger, M. A. C. 1st, Gilbert, M. A. C. 2nd, Bishop, O. 3rd.


Shot put—Betts, O. 1st, Bur- roughs, M. A. C. 2nd, Bishop, O. 3rd.

Final score of points, M. A. C. 2013, 1914, 1901.

Between halves of the basketball game the tumbling teams did some very clever work. M. A. C. was represented by Belknap, Jocelyn and Cantine; Olivet by Arnold and Birdsell. The work of the visitors was a little more difficult, but done, two members of the home team being new.

Y. M. C. A.

Dr. Waterman addressed the stu- dents in the chapel Sunday evening taking as his subject "Doubts Re- moved." In his practical way of presenting his arguments Dr. Water- man showed the difference between knowing and understanding. Men know and understand the science of mathematics, they know natural laws but they do not understand them. It is in reality they understand the miracles as well as they understand the process which produces two different kinds of stars on one tree.

Rev. Perry, of the Main St. M. P. church, preached in chapel Sun- day morning.

Prof. Smith’s course of lectures on "The Life of Christ," given be- fore the special students, closed last Sunday.

The men attended the Thurs- day evening prayer meeting were pleased to hear Bert Wernuth in one of his enthusiastic talks that night. His manner of interest is well known.

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It was the work of this man and a few other men of his kind that the M. A. C. Association was placed on the strong foundation of which is respectfully submitted.

Mrs. Buell gave the last talk of the evening. Mrs. Buell was placed on the strong foundation of this man and a few other men of his kind that the M. A. C. Association was placed on the strong foundation of which is respectfully submitted.

STOMACH-ACHE.

(Tune "He, My")

STOMACH-ACHE, Stomach-ache, oh had a feed on you—(w—)

Ought to be none, Stomach-ache, Stomach-ache, Stomach-ache, Stomach-ache.

Swell wise Seniors had a laugh, and they said that this was a sad day.

STOMACH-ACHE, Stomach-ache, caused by ice cream, punch and cake.


Others who attended were Dr. Real and Prof. Well from M. A. C., Prof. L. H. Bailey, of Cornell, and many of the friends of the school. About 'go were present and an enjoy- able evening spent.

President Mathers of the firm is primarily a mining con- cern with plenty of ore in sight to last them a life time. These men are holding immense tracts of land extending nearly the whole length of the peninsula for their posterior.

Some years ago the company was interested in forestry, and together with Mr. Higgins, his head forester, is building up a for- est service of their own. The company themselves cut the hard woods suitable for smelting their ore, letting contracts for all the rest. The company just recently have cut on their 450,000 acres of woodland.

After spending a few days at Negaunee, Michigan, where the company, the head forester and I left for Grand Marais, where most of our time was spent. On our work in this vicinity consisted in looking over land, estimating stand, considering all kinds of species, reproduction and future possibilities.

The even, cold, dry climate, deep snows, pines, cedars, firs, pine trees, snowshoers, unusual sights and views, and most of all the outdoor freedom that is enjoyed here make this a very pleasant and profitable outing.

A. N. R.
A letter from Prof. Holdsworth secretary. They hold meetings once a week, and have decided to call the house Bachelor's Inn. They elected J. S. Hadden and Mr. Brewer acting as vice president; J. M. Walkup, secretary; and have sons and daughters in college were Mr. and Mrs. Pratt, Middleville; Mr. Ashland. A trip to Grand Rapids is being planned for March 17 in the interest of students in horticulture. Those who plan to go will leave on Friday evening at 5:00 p.m., and stay in Grand Rapids over night so that the next day may be spent in visiting the places of interest. The places to be visited are the leading green houses, lettuce houses of Mr. Strong, the floral establishment of Henry Smith, the rhubarb house of Charles W. Garfield, the tomato and mushroom houses, the mushroom caves and the commission houses of the city. The total cost of the trip will not exceed $3.00. This trip is designed primarily for the junior class in house house work, but any who are interested may go and those desiring to do so will make arrangements with Prof. Fletcher.

The women's Nissle's and Children's Ready-to-wear Garments, Knit Underwear, Hosiery, Gloves and Stockings. All the new things in Laces, Embroideries, and Wash Goods.

See our New Silks, Dress Goods and Trimmings. If you want an Exclusive Gown or Suit, go to Lansing's Reliable Store.

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We are showing an unusually attractive line of Overcoats & Cravenettes. Feel certain can save you money and at same time give you latest and best Spalding Sweaters and Supporters.

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Both good and well known.

No. 1 size 90c No. 2 size $1.25 No. 3 size $2.00

NORTONS HARDWARE

111 Wash. Ave. South.

Mrs. Pratt, Middleville; Mr. Ashland.

The women have organized class teams for basket ball and will have an in-class schedule. The first game was played Saturday, the Freshmen defeating the Soph Freshmen with a score of sixteen to five.

Mrs. Gingles and Miss St Johns former instructors in Domestic Art at M. A. C. have been spending several days with College friends. They are both connected with the Saginaw Manual Training High School. The bodies and frames for the new engines were unloaded Saturday and are being placed. The electric generator has not yet arrived. It begins looks as though M. A. C. would have her own electric lighting plant some of these days.

Mr. Richard Hopkins, a former instructor in mathematics, was married on February 25th to Miss Josephine Brown at Chicago. Mr. and Mrs. Hopkins will be at home address 1106 West 120th Cornwell street, Ithaca, N. Y. Congratulations are in order.

The following students have been chosen delegates to the World's Student Volunteer Conference Feb. 28 to March 4. O. K. White, E. P. Robinson and D. H. Ellis for the Y. M. C. A. and Miss Mary Allen and Miss Florence Bartow for Y. W. C. A. It is expected that there will be 3000 delegates present.

At the Senior Engineer Society's Wednesday evening Mr. A. H. Cameron seemed familiar with his subject and gave us a very good description of the wet process of the manufacture of Portland Cement. Mr. Cameron was signed primarily for the junior city. The total cost of the trip will not exceed $3.00. This trip is designed primarily for the junior class in house house work, but any who are interested may go and those desiring to do so will make arrangements with Prof. Fletcher.

A goodly number of College people were fortunate Thursday evening in hearing Mrs. Kedzie and Miss Knight in the interpretation of Hiawatha. The music by Mrs. Kedzie was used as a back ground for the narration of the poem which was given by Miss Knight, dressed as an Indian maiden. The opening was made by Mrs. Kedzie presenting on the piano some of the themes that are interwoven in the composition. Miss Knight then gave to Mrs. Kedzie's accompaniment, bits from Hiawatha's childhood, the killing of his first deer, his journey to the land of the Dakotites, his wooing and the famine scene with the death of Minne-ha-ha. Her work in the suggestion of Indian method was splendid and the weird, unusual flowing music that accompanied the words was played by Mrs. Kedzie to bring out its full beauty. The entertainment throughout was a delightful one and thoroughly enjoyed by everyone present.

F. M. Walker has an interesting article (illustrated) in the last Michigan Farmer on "The Red Man of the North."

The forestry department has received the bronze medal for an exhibit of models showing propagation of models of coniferous seedlings. Mr. Hadden, of the mathematical department, will speak before the grangers at Alma Thursday evening, given by the literary society of which he was a member while in that college. One of the special students before leaving for home handed Prof. Smith all the money he had except a few cents that he was leaving for home.

The beds and frames for the new engines were unloaded Saturday and are being placed. The electric generator has not yet arrived. It begins looks as though M. A. C. would have her own electric lighting plant some of these days.

Mr. Richard Hopkins, a former instructor in mathematics, was married on February 25th to Miss Josephine Brown at Chicago. Mr. and Mrs. Hopkins will be at home address 1106 West 120th Cornwell street, Ithaca, N. Y. Congratulations are in order.

The following students have been chosen delegates to the World's Student Volunteer Conference Feb. 28 to March 4. O. K. White, E. P. Robinson and D. H. Ellis for the Y. M. C. A. and Miss Mary Allen and Miss Florence Bartow for Y. W. C. A. It is expected that there will be 3000 delegates present.

At the Senior Engineer Society's Wednesday evening Mr. A. H. Cameron seemed familiar with his subject and gave us a very good description of the wet process of the manufacture of Portland Cement. Mr. Cameron was signed primarily for the junior city. The total cost of the trip will not exceed $3.00. This trip is designed primarily for the junior class in house house work, but any who are interested may go and those desiring to do so will make arrangements with Prof. Fletcher.

A goodly number of College people were fortunate Thursday evening in hearing Mrs. Kedzie and Miss Knight in the interpretation of Hiawatha. The music by Mrs. Kedzie was used as a back ground for the narration of the poem which was given by Miss Knight, dressed as an Indian maiden. The opening was made by Mrs. Kedzie presenting on the piano some of the themes that are interwoven in the composition. Miss Knight then gave to Mrs. Kedzie's accompaniment, bits from Hiawatha's childhood, the killing of his first deer, his journey to the land of the Dakotites, his wooing and the famine scene with the death of Minne-ha-ha. Her work in the suggestion of Indian method was splendid and the weird, unusual flowing music that accompanied the words was played by Mrs. Kedzie to bring out its full beauty. The entertainment throughout was a delightful one and thoroughly enjoyed by everyone present.

F. M. Walker has an interesting article (illustrated) in the last Michigan Farmer on "The Red Man of the North."

The forestry department has received the bronze medal for an exhibit of models showing propagation of models of coniferous seedlings. Mr. Hadden, of the mathematical department, will speak before the grangers at Alma Thursday evening, given by the literary society of which he was a member while in that college. One of the special students before leaving for home handed Prof. Smith all the money he had except a few cents that he was leaving for home.
MEMORIAL BUILDING.

A meeting of alumni and former students was called at 5 o'clock on Wednesday evening as a delegation of the same were attending the meeting. The meeting was preceded by Prof. Smith who called on Dr. Waterman to state its purpose. The Dr. mentioned as the reason for calling the meeting was to talk over the project of the Memorial building and urged that we act in this matter as one family, and stated fully the purposes it would serve and for whom it should stand as a memorial.

Prof. Smith mentioned that one of the special students on leaving said he wanted to show his appreciation for what had been done for him and handed over a check for a round sum.

Pres. Snyder was called upon for a few remarks and Mr. Beuker spoke for the State Board as well as the alumni. He stated that the board would support the movement but must know just what amount is to be had before they would be at liberty to begin the work.

Secretary Brown was obliged to leave but before going stated that he had just received a subscription

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THE M. A. C. RECORD.

SINCE leaving Lansing I have been especially fortunate in securing practical experience along the lines of hydraulic and construction work. From Oct. 9 until June 10 I was out of doors ten hours a day for nearly every day, being located at Ceresco, where the Commonwealth Power Co. was building a large concrete dam and power house on the Kalamazoo river. My duties furnished an opportunity for the acquisition of useful knowledge and at the same time gave me the chance to exercise some authority, which of course was very satisfactory to a recent graduate.

I am at present engaged in designing work in the office at Jackson from a former special course student of 39.

Mr. L.B. Bates '37, who is spending a few weeks at the college and who has been chosen chairman of his class, spoke of the value such a building would be to the students at the present time and named a round sum which he intended to contribute as the starting off of the class of '57. Among others to speak encouragingly of the project and pledge their support to the same were King with '83, Warden '74, Valeau with '83, Cannon '88, R. H. Wilson '93, R. Crawford and W. O. Hedrick '97, Thayer '99, C. P. Reed and McCoue '01, Hartman '03, Clark '04, Howard '05, Mr. Root and Mr. True who were special students a number of years ago, and Mr. Sutton, one of our present special course students. All seemed to feel that something was due M. A. C., and further all seemed ready to see that she got her due. Dr. Waterman and Prof. Smith closed the meeting with remarks which impressed the fact more than ever that such a building was needed and would be a fitting memorial. The point was again brought out that many small contributions were more to be desired than a few large donations.

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