

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 8.

LANSING, MICHIGAN, TUESDAY, MAY 26, 1903.

No. 35

NOTICE.

During commencement week very desirable rooms can be had by the day at Mrs. Jenison's, College Delta.

The King's Daughters will meet on Wednesday with Mrs. Smith. Lesson, Mark 10:17-31; text-word, "Love;" leader, Mrs. Waterman.

Next Friday between 12:45 and 1 p. m. a picture of the Y. M. C. A. members will be taken. Let every member plan to be present, for the picture will not be complete unless every member is on hand.

BATTALION ATTENTION.

(Circular No. 2.)

The Battalion will form for Decoration Day parade at 12:20 p. m., Saturday, May 30th, 1903.

They will take special cars to Lansing, where a short drill will be given on the lawn in rear of the Capitol.

After participating in the ceremonies they will return to the College, leaving the city at 3:15 p. m. in plenty of time to be present at the baseball game.

There will be no expense to any student under arms with the Battalion.

Captains will see that their men are properly equipped with clean gloves, clean shoes and standing collars.

The Battalion will be under observation during their duty in the city and it is hoped and expected that every officer and cadet will take an individual pride in his personal appearance. By order of

MAJ. C. A. VERNOU,
CHAS. B. ROSE,
1st Lieut. and Adjutant.

REDUCED RAILROAD RATES.

Friends and relatives of the class of 1903 who expect to attend the exercises of Commencement week should take notice that, owing to the Triennial Reunion of the Alumni, which occurs Wednesday, June 17, the Michigan Railway Association has granted a round trip rate of one fare and one-third on the certificate plan. Tickets can be purchased June 12, 13, 14, 15, 16 and 17, good for return up to and including June 19. When purchasing your ticket to Lansing take a receipt from your local agent for fare paid going. This receipt properly countersigned by the joint ticket agent here will entitle you to a return ticket for one-third the regular rate of fare.

THE NEW WATER MAINS.

T. C. Brooks & Sons, the firm laying the new water mains, are getting along with the work very satisfactorily. Beginning at Prof. Vedder's residence, the mains have been laid in front of faculty row as far as Dr. Edward's residence and thence turning to the south the line has been laid along the east side of the cinder track on the drill grounds and as far as the drive south of the armory. At this point the line

turns to the east, and, running along the drive mentioned the work has been completed to a point beyond the brook and near the physics laboratory.

At present, work on the system is being done behind faculty row, beginning at Prof. Vedder's residence. The line running in front of faculty row, and beginning at Prof. Vedder's is laid a few feet south of faculty drive.

The system is to make a complete circuit of the grounds. From the new boiler house, to be located in the vicinity of the carpenter shop, one of the principal mains will turn east and run to a point behind the agricultural laboratory. Thence the line will run behind the succeeding laboratories to the north and near the women's building a turn will be made and the line will be run back of faculty row.

From the point near the physics laboratory, previously mentioned, the line will run south a few rods and then east to the boiler house. Temporary connection is, of course, to be made at the old boiler house, College Hall, Williams Hall and the Library and Museum building will be supplied with water by branch lines.

Twenty-four fire hydrants are to be put in and many buildings, in case of fire, can be played upon with water from two hydrants.

Eight, six and four-inch pipes will be put in, the six-inch pipe, with slight variation to weigh thirty-six pounds to the foot, and the other sizes following this proportion. The joints between pipes are being packed with jute filled with lead and calked. On the average the mains are being laid at a depth of five feet.

The plans and specifications were prepared by Prof. Weil, and the surveying was done by the mechanical department. It is not idle phrasing to say that Prof. Weil has put in much hard work in arranging for what, in all probability will prove a very fine water system. There are other things of interest to be said about the work, but the foregoing will give a general idea of what has been accomplished and what remains to be done.

COMMENCEMENT PROGRAM.

June 14 (Sunday), Baccalaureate, sermon, 3 p. m., armory, by Rev. J. M. Barkley, D. D., of the Forest Avenue Presbyterian church, Detroit.

June 16 (Tuesday), Society Reunions.

June 17 (Wednesday), Alumni Day—Business Meeting, 8 a. m., in chemical laboratory; Alumni Program, 10 a. m.; Alumni Dinner, 1 p. m., armory; President's Reception, 3 p. m.

June 18 (Thursday), Commencement Exercises in Armory, beginning at 10 o'clock a. m.

There are some things for the commencement program yet to be assigned dates.

PROGRAM.

PIANOFORTE RECITAL
BY MISS HANNAH BACH,

ASSISTED BY THE

LADIES' DOUBLE QUARTETTE.
IN THE PARLOR OF THE WOMEN'S
BUILDING,

FRIDAY, MAY 29, 1903, 6:45 P. M.

Sonata Pathétique—C Minor Beethoven
Welcome, Pretty Primrose Piusuli
Nocturne Op. 32, No. 1 Chopin
Anden Frueling Grieg
Air de Ballet, Opr. 30 Chaminade
Sing then, O nightingale
 Arr. by W. O. Perkins
In this Hour of Softened Splendor Piusuli
Polonaise, Op. 26, No. 1 Chopin
Hark, Hark the Lark Schubert-Liszt

All are cordially invited to attend, and are urged to make use of this opportunity of hearing good music.

Y. M. C. A. NEWS.

Mr. Clem C. Ford led the Thursday evening prayer meeting. Theme: "Costly Errors." The costliest of errors is not to know Jesus Christ as a personal Savior. Seemingly more pitiful is the error of those who claim to know Jesus and really do not. The "Depart from me for I never knew you," from Jesus will be all the harder to bear from the fact that we will have passed ourselves for those who knew Him when we really did not know Him, at the same time having been conscious of the fact.

Chapel services Sunday morning were conducted by Rev. R. C. Dodds, Lansing. Text, Daniel, 3:18. "But if not, be it known unto thee, O King, that we will not serve thy gods, nor worship the golden image which thou hast set up."

The theme of the sermon was *fidelity to principle*. Fidelity to principle is the quality of character that makes a man truly great or small in the truest sense of the word, and largely determines the usefulness of the person in any field of moral activity.

The union meeting of the Y. W. and Y. M. C. A. was led by Miss Bessie Cordley. Theme, "Every-Day Religion." That man's religion is vain who is not every day the same, that is, whose thoughts, words and deeds are not always Christlike under all circumstances. Every day religion consists in carrying sunshine everywhere we go, and doing cheerfully those little, kindly deeds, which makes the world more happy.

Every student should remain at least till Wednesday noon of commencement week and hear Prof. Bailey's oration. In a recent issue of the *New York Independent*, the editor, in an editorial note preceding an article by Prof. Bailey, takes occasion to call attention to the latter's eminence in his line of work. Prof. Bailey is one of the most brilliant men graduated from this College and no one can afford to miss hearing him.

ALUMNI.

'62. Word comes as this paper goes to press, that Hon. E. M. Preston, of Nevada City, Cal., died May 25th, at his home.

'01. Mr. G. E. Tower left Washington May 13th for Boise City, Idaho, where he will start the preliminary work in an examination of some sixty-five townships in that state, to determine their adaptability for future forest reserves. Mr. Tower's work will carry him into the Priest River and Comde Alen regions of Northern Idaho, the Seven Devils region in Western Idaho and into the country west and adjacent to the Yellowstone National Park.

'01. Mr. H. P. Baker will be engaged during the summer in making Forest Reserve examinations in South Central Idaho in the Bitter Root Region. As for myself (C. A. McCue, '01) I shall leave shortly for Arizona to make Reserve examinations in a region lying between the Prescott Reserve and the San Francisco Mountain Reserve, and later in the season expect to examine the country just north of the Grand Canyon of the Colorado, in Southern Utah. Owing to the impassable condition of the canyon, to reach the latter region it will be necessary to enter Utah by way of Salt Lake City and go southward by stage.

'02. Mr. Matt. Crosby will spend today (Tuesday) at the College. He came to M. A. C. from Washington, D. C., and will work for three weeks in Michigan for the Bureau of Plant Industry, to which bureau he was transferred from the Bureau of Forestry. He will go to Wisconsin after his work in Michigan, and is due in Oregon July 20. He has a month's vacation this summer, part of which vacation will be spent at M. A. C. attending commencement. His salary upon his being transferred to the Bureau of Plant Industry was raised fifty per cent.

The class of 1873 should be reminded that it is just 30 years since they tugged that big boulder from its snug bed on the College Delta on to the campus and set it upright where it now stands. This class should plan to "rally round the rock," and drink to auld lang syne.

The postal return cards received from the alumni, which cards were sent out with the official notification of the time for the coming triennial, are beginning to pour in. There is every indication from the replies so far received that the Fourteenth Triennial Reunion will be the largest attended of any yet held.

Don't forget that the railroads have granted a reduced rate for triennial and commencement this year. Take advantage of it and come along. See particulars regarding this in another place.

THE M. A. C. RECORD.

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

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TUESDAY, MAY 26, 1903.

M. A. C. ENTRIES FOR
M. I. A. A. MEET.

Mr. Ray R. Tower hands in the following list of entries from M. A. C. for the M. I. A. A. meet. The football punt is a new feature this year.

Adams, Ethel Mae, ladies' tennis, doubles; ladies' tennis, singles.
Allis, E. D., discus.
Balbach, Edward, middle weight wrestling, heavy weight wrestling.
Bell, Floyd, heavy weight wrestling.
Bennett, W. C., 100-yard dash, $\frac{1}{4}$ mile, $\frac{1}{2}$ mile relay, 220-yard dash.
Bird, Lewis F., middle weight wrestling, heavy weight wrestling.
Bird, R. C., bantam wrestling, feather weight wrestling.
Blanchard, Chas. M., pole vault.
Brown, W. R., feather weight wrestling.
Burk, O. W., football punt.
Burrington, Gray, running broad jump, relay.
Chandler, Geo., special weight wrestling.
Childs, Harold, shot put, hammer throw, discus.
Clark, Lawrence T., light weight wrestling.
Cooper, J. A., Jr., tennis, men's singles; tennis, men's doubles.
Decker, John W., heavy weight wrestling.
Eichbaum, Lillian, ladies' tennis, singles; ladies' tennis, doubles.
Fargo, H. D., tennis.
Farleman, W. A., discus, shot put, hammer throw.
Fryman, Geo. R., welter weight wrestling, middle weight wrestling.
Gunnison, E., club swinging.
Hach, Chas. A., club swinging.
Hadley, Alice, ladies' tennis, singles; ladies' tennis, doubles.
Hahn, H. D., 100-yd. dash, 220-yd. dash, $\frac{1}{4}$ mile, relay, running broad jump, running high jump.
Hogue, Harry H., welter weight wrestling, middle weight wrestling.
Holdsworth, P. H., low hurdles, high hurdles.
Jarrard, T. Earle, men's tennis, doubles.
Johnson, M. F., discus.
Kratz, F. J., discus, shot put, hammer throw.
Larned, E. S., low hurdles, high hurdles.
Martin, Geo. E., low hurdles, high hurdles, relay.
Mastenbrook, H. J., light weight wrestling.
Meek, H. C., $\frac{1}{4}$ -mile run, 1-mile run, 2-mile run relay, shot put, hammer throw.

Millar, W. F., pole vault, discus.
Miller, Emma M., ladies' tennis, doubles; ladies' tennis, singles.
Moon, H. E., 100-yard dash, 220-yard dash, $\frac{1}{4}$ mile run, relay, running broad jump, running broad jump.
Olin, Bruff W., 1 mile run, 2 mile run, $\frac{1}{2}$ mile run.
Parmalee, C. H., hammer throw, shot put, discus.
Phillips, Frank J., $\frac{1}{4}$ mile run, 1 mile run, 2 mile run, relay.
Pinance, Ed., $\frac{1}{4}$ mile run, 1 mile run, relay.
Piper, Wm. B., light weight wrestling.
Rae, G. H., $\frac{1}{4}$ mile run, 1 mile run, 2 mile run.
Rasmussen, R., shot put.
Rogers, Arthur B., welter weight wrestling.
Ross, Henry T., football punt.
Schaefer, J. E., feather weight wrestling, special weight wrestling.
Smith, L. J., special weight wrestling, light weight wrestling, relay.
Sterling, C. E., special weight wrestling, light weight wrestling.
Stevens, K. B., men's tennis singles, pole vault.
Stimpson, C. A., light weight wrestling.
Strand, W. C., football punt.
Sweet, H. B., high jump.
Talladay, George F., running broad jump.
Thomas, E. E., welter weight wrestling.
Tower, Ray R., 2 mile run, relay.
Turner, O. A., shot put, hammer throw.
Verran, G. V., 100-yd. dash, 220-yd. dash, $\frac{1}{4}$ -mile run, relay.
Weaver, H. C., 100-yd. dash, $\frac{1}{4}$ -mile, relay, 220-yd. dash.
Wheeler, Burr, gentlemen's tennis, doubles and singles.
Willeit, Merrick P., men's tennis, singles and doubles.

M. A. C. BEATEN IN TWELVE
INNINGS.

The baseball game between Hillsdale and M. A. C. Wednesday on the new field was, without question, the best game ever seen on the home grounds. It took twelve innings to decide the contest and at the end Hillsdale was the victor, the score being 5 to 4.

Millar, who pitched for M. A. C. did magnificent work from start to finish and at all stages of the game had the Hillsdale batters at his mercy. The score shows that he hit three men, but this is explained in part by the fact that the visitors know how to jump in front of the ball. Two bad errors cost M. A. C. the game, which on Millar's pitching alone should have been won.

In the first inning M. A. C. made three singles and helped by Hillsdale's errors scored four runs. After the first inning it was a battle of pitchers with honors about even. For the first three innings but nine batters faced Millar, but in the fourth two singles and an error gave the visitors two runs. In the sixth, the first two Hillsdale batters were hit with the ball and another error allowed both men to score.

Brown for Hillsdale came to bat first for the visitors in the twelfth, and cracked out a two-base hit. He stole third and scored on a single by Neufang.

In the eleventh, Armstrong, first man to bat for M. A. C., made a two base hit, but after this the home team was retired in one, two, three order. The best play of the game was made when Millar caught Ziegler's short infield hit and threw to Rasmussen, catching Hayes off first and making a double play.

The score:

HILLSDALE.

R H O A E

Hayes, 3b 1 0 0 3 1

Ziegler, e 2 1 8 1 0

Bell, ss 1 2 3 1 1

Depew, 1b 0 0 16 0 0

Brown, cf 1 2 1 0 0

Boone, rf 0 0 0 0 0

Johnson, p 0 0 2 4 0

Neufang, 2b 0 2 3 6 1

Westcott, lf 0 0 4 0 0

Totals 5 6 36 17 3

M. A. C.

R H O A E

Armstrong, ss 0 1 1 2 1

Gunnison, cf 1 1 0 0 0

Burk, 2b 1 0 4 3 0

Millar, p 1 2 1 9 0

Towar, c 1 3 12 3 0

Pinance, 3b 0 0 1 1 0

Burrington, rf 0 0 1 0 0

Frasier, rf 0 0 1 0 0

Bowditch, lf 0 0 0 0 0

Rasmussen, lb 0 0 15 0 1

Totals 4 7 36 20 2

1 2 3 4 5 6 7 8 9 10 11 12

Hillsdale 0 0 0 2 0 6 0 0 0 0 1—5

M. A. C. 4 0 0 0 0 0 0 0 0 0 0—4

Two-base hits. Armstrong, Brown; double play, Millar to Rasmussen. Bases on balls, off Millar 1, off Johnson 1. Hit by pitcher, Hayes, Ziegler, Bell. Struck out by Millar 12; by Johnson 6. Umpire—Fitzgibbons.

M. A. C. BEATEN BY KALAMAZOO.

Jupiter Pluvius was threatening all day Saturday, and particularly so at three o'clock p. m. The last of the track events was being pulled off at this time, and it certainly looked like no base ball game, nevertheless the sun came out and the contest was not delayed by rain, although there was a sprinkle of rain during the early innings.

Kalamazoo opposed the home team and M. A. C. wanted the game very much, but errors, and a good many of them, gave the contest to the visitors.

Kalamazoo got no earned runs. M. A. C. got three, together with two that were gifts, and all in the seventh inning.

THE SCORE.

KALAMAZOO.

R H P A E

McDonald, 1 2 1 9 0 0

Sanger, mp 2 2 2 1 1

North, s 0 0 2 1 0

Killifer, c 1 0 9 4 0

Schrier, r 0 1 0 0 0

House, 2 0 1 3 2 0

Giddings, 3 0 0 0 3 0

Dasher, l 1 1 1 0 0

Hurd, p-m 0 1 1 0 0

Totals 6 7 27 11 1

M. A. C.

R H P A E

Armstrong, s 1 0 1 2 3

Gunnison, m 0 0 0 0 0

Burk, 2 0 2 2 0 2

Millar, 3 0 2 1 2 1

Towar, c 0 1 10 2 0

Pinance, p 1 0 0 1 1

Frasier, r 1 0 2 0 0

Bowditch, l 1 1 4 0 0

Rasmussen, lb 1 0 7 0 3

Towner, m 0 1 0 0 0

Totals 5 7 27 7 10

1 2 3 4 5 6 7 8 9 R

Kalamazoo 2 0 1 0 0 0 1 2 0—6

M. A. C. 0 0 0 0 0 0 5 0 0—5

Bases on balls—Off Hurd, 4. Two-base

hit—Bowditch. Sacrifice hit—Killifer. Hit

by pitched ball—Burke, Rasmussen,

Towner. Struck out—By Hurd, 6; by

Sanger, 2; by Pinance, 7. Passed balls—

Towar, Killifer. Wild pitch—Hurd.

Umpire—Fitzgibbons. Time—2:35. At-

tendance, 700.

By a faculty provision all agricultural students will study the elements of forestry previous to the junior year. This study will occupy two recitation hours a week for one term, and will receive two credits. Hereafter in the mechanical course options will be offered between German, and history and political science.

The wrestling matches between M. A. C. and Alma took place in the armory at 7:30 before a small audience after a busy day in athletics. In the forenoon and in the early afternoon M. A. C. had won from Albion in tennis and later had won the track meet from the Methodists. The baseball game had been lost to Kalamazoo and the fates of the day were evidently against M. A. C. in wrestling. M. A. C. was represented by the following men: Heavyweight, Decker; middleweight, Bird; welterweight, Hogue; lightweight, Clark; special class, Chandler. Opposed to these in order were: Beechler, Hurst, Johnson, Phillips, Jennings. Beechler and Hurst each won two bouts out of three, and Johnson won all three. Clark for M. A. C. won two out of three and Jennings of Alma, after winning one bout, having injured his shoulder, forfeited to Chandler. In his last bout Hogue strained his shoulder so severely that he will be laid up several days. After the wrestling matches Mr. Hach gave an exhibition of club swinging and torch swinging. Mr. Balbach, also, performed on the horizontal bars and showed that he is as much a star-man on these as he is in basketball. The wrestling matches, all proving hard contests, were refereed by Mr. Earl Smith of the College.

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A B O U T T H E C A M P U S .

The rain last night was much needed.

Miss Dey of Springport visited yesterday, her brother, Mr. Harry Dey, '03.

Messrs. Beechler and Hurst, two of Alma's wrestlers, remained at M. A. C. a part of Sunday.

Mr. R. M. Kellogg, the well-known strawberry-plant grower of Threë Rivers, was on the campus last week.

The forest fire last week in field No. 17, did not do as much damage as was at first supposed, though a considerable area was burned over.

Nothing definite has been done as yet in securing games in the West for the 1904 basket ball team, since it is impossible to arrange dates so far ahead.

Mr. Percy Fall, of Lansing, well known to M. A. C. Tennis men, expects to take up land in the Canadian Northwest about July 1st. He plans to go into Saskatchewan.

Mr. Byron Holdsworth, who was obliged to give up school work some time ago on account of his health, saw the dual meet Saturday. He will remain at M. A. C. this week.

Saturday evening the Phi Delta society gave an eleven o'clock party. The following out of town guests were present: the Misses Sheldon and Grant, of Bay City; Miss Klaise, of Charlotte; the Misses Williams and Allen and Messrs. Leonard and McKenzie, of U. of M.

Mr. C. P. Parsons received a visit from his father last week.

Mr. S. W. McClure received a visit from his sister during the past week.

Station Terrace is being repaired and will be ready for occupancy before a great time.

The horticultural department received last week some strawberry plants from England. The plants came in fair condition.

Bulletins numbers 205 and 206, and 207 have come from the press. The former, to be considered as one, is by the horticultural department. The latter treats of the sugar beet experiments of 1902.

There are three ball games this week. On Wednesday M. A. C. plays Albion at Albion. On Thursday and Saturday M. A. C. meets respectively on the home grounds Detroit College and the Walpole Indians.

During the last week M. A. C. met and defeated both Hillsdale and Albion, in tennis. On Wednesday we won from Hillsdale as follows: In doubles Wheeler and Willett beat. Tolly and Whelan, 3-6, 6-4, 1-6, 6-2, 7-5, Tolly, Hillsdale, beat Willett M. A. C., 3-6, 6-4, 6-2, Wheeler M. A. C. beat Whelan, Hillsdale, by default. On Saturday M. A. C. won from Albion as follows: Wheeler and Willett, M. A. C., beat White and Gardner, Albion, 7-5, 6-2, Wheeler, M. A. C., beat White, Albion, 5-7, 6-1, 7-5, Willett, M. A. C., beat Gardner, Albion, 1-6, 6-1, 6-2.

Ex-Mayor Moore of Port Huron saw Saturday's ball game. He was the guest of Miss Maxwell while at M. A. C.

This arrangement is for the accommodation of one of the Alma men who must leave here for Kalamazoo to play with the Alma base ball team Saturday.

In view of the interest manifested in the debate on the primary election measure not long ago, it has been suggested that the debating club hold another debate on the same subject, and that speakers from the legislature be secured if possible.

Why are not prohibitory laws passed in every state in the Union? Because public sentiment is not thoroughly aroused on this subject. A majority of the people are ignorant in regard to the success attained in the states where prohibitory laws are in force. Such people say that prohibition does not prohibit (because the daily paper says so, or because some person they once knew got drunk in a prohibition state); they say that the sale of liquor together with this sin of violation only makes matters much worse than if there were no prohibitory laws. Are the laws which demand punishment for murderers and thieves a failure because there are murders, thefts on every hand? No. The fact of the whole matter is that, "there are no laws on the planet, all things considered, that are so well enforced as are the liquor prohibition laws in the states where they are in the constitution or on the statute books."

The State Board of Agriculture met at 10:30 today at the College.

Many College people attended Higgs & Burton's opening last week.

The Olympic and the Union Literary Societies both gave parties in their respective society rooms Saturday evening.

Prof. George W. Shaw, a professor in the University of California, came to the College last week to spend a few days.

There is considerable prospect of a meet being held with Alma this week, in which case the doubles will be played at 3 p. m., Friday, the first singles at 10 a. m., Saturday, and second singles before or after the doubles.

Mr. Oliver W. Burk has been elected steward of Club B for the fall term. Stewards of other clubs for the fall term are as follows: A, Paul Pierce; D, H. Hahn; E, G. N. Cardoza; G, A. R. Carter; H, E. Balbach.

Early in the spring, arrangements were made in different parts of the state for the spraying of peach trees with copper sulphate solution for leaf curl. Where trees were sprayed previous to April 15th the disease has gained but little foothold, but unsprayed trees have suffered. The dust-sprayer, which has been experimented with by the horticultural department of the experiment station, has proved satisfactory. It is less expensive to use than liquid sprayers.

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THE DUAL MEET.

M. A. C. won the dual track meet from Albion Saturday in a very satisfactory manner. Albion was minus the services of Church and one of their long distance runners, and after the meet the significant talk of Albion men was: "Wait till the M. I. A. A. field day." But M. A. C. will still have confidence. Moon was very much a team in himself for M. A. C., as was Hill for Albion. Each won three firsts, and Moon was in the winning relay team.

In the hundred-yard dash Moon finished six feet ahead of Hill, and trotted to the tape in the four hundred-and-forty-yard dash. He broke the M. I. A. A. record in the running broad jump by $\frac{1}{4}$ inch, and was rods ahead of his man in the last lap of the relay. Meek was not pushed to the limit in the half-mile run, nor was Phillips in the mile run.

The summaries:

100-yd. dash.—Moon, M. A. C., first; Hill, Albion, second; Verran, M. A. C., third. Time 10 3-5 seconds.

One-half mile run.—Meek, M. A. C., first; Olin, M. A. C., second; Warner, Albion, third. Time 2 minutes 17 1-5 seconds.

Hammer-Throw.—Farleman, M. A. C., first; Parmalee, M. A. C., second; Bliss, Albion, third. Distance, 87 feet, 7 inches.

220-yd. hurdle.—Hill, Albion, first; Martin, M. A. C., second; Holdsworth, M. A. C., third. Time 30 1-5 seconds.

440-yd. dash.—Moon, M. A. C., first; Verran, M. A. C., second; Bliss, Albion, third. Time 53 4-5 seconds.

Mile run.—Phillips, M. A. C., first; Olin, M. A. C., second; Warner, Albion, third. Time, 5 minutes 14 seconds.

Shot put.—Hill, Albion, first; Farleman, M. A. C., second; Meek, M. A. C., third. Distance 35 feet $\frac{3}{4}$ inch.

120-yd. hurdle.—Moon, M. A. C., first; Warner, Albion, second. Time, 19 seconds.

220-yd. dash.—Hill, Albion, first; Weaver, M. A. C., second; Verran, M. A. C., third. Time, 25 3-5 seconds.

Broad jump.—Moon, M. A. C., first; Brewer, Albion, second. Distance, 21 feet 5 inches.

Mile relay.—Won by M. A. C. team composed of Martin, Meek, Phillips and Moore, who ran in the order named. Time 3 minutes 39 seconds.

Discus throw.—Kratz, M. A. C., first; Bliss, Albion, second; Millar, M. A. C., third. Distance, 96 feet, 8 inches.

The two-mile race was forfeited to M. A. C. by Albion.

Counting 5 points for first place, 3 for second, 1 for third, and 5 points for the relay, M. A. C. won by a score of 80 to 31. There were no third places in the running broad jump and in the 120-yd. hurdles. The high jump and the pole vault were not on the program of events.

THE CHORUS CONCERT.

The M. A. C. chorus gave its annual concert Friday evening in the armory before an appreciative, though not a large audience. The concert, considered as a whole, was very satisfactory, many encores being given.

THE PROGRAM.

PART I.

Chorus—The Song of the Vikings, *Eaton Fanning*.

Quartette—Until the Dawn, *Parks, Messrs. Sevey, Walker, Willets and Bates*.

Vocal Solo—An African Love Song, *Nevin; Spring is Come, Neidlinger, Miss Staley*.

Double Quartette—In This Hour of Softened Splendor, *Pinsuti, Misses Adams, Davis, Coad and Crossman, Sopranos; Misses Smith, Fleming, Farmer, Dimmick, Altos*.

Piano Duet—Invitation to the Waltz, *Weber, Misses Bach and Paddock*.

PART II.

The 42nd Psalm. *F. Mendelssohn-Bartholdy*, given by M. A. C. Chorus, assisted by Miss Maude Staley, soprano; Miss Zae Northrop, accompanist.

Chorus—As the heart pants after the water brooks, so panteth my soul for Thee, O God.

Aria—For my soul thirsteth for God, yea, for the living God, When shall I come to appear before the presence of God?

Recitation air and Chorus—My tears have been my meat day and night, while they daily say unto me, "Where is now thy God?" Now when I think thereupon, I pour out my heart by myself.

For I had gone forth most gladly with the people, and to lead them forth to Jehovah's temple, in the voice of praise and gladness, like as a people keeping holiday.

Chorus—Why, my soul, art thou so vexed, and why art thou cast down in me? Trust thou in God—Trust thou in God, for I will yet give him great thanks, thanks for the help of his good countenance.

Recitation and Quintette—My God, within me is my soul cast down, therefore will I remember Thee, at the mighty noise of the waters, deep calleth unto deep,—at the noise of the water-spouts—all thy waves and all thy billows are gone over me. Why hast thou thy servant forgotten? Why go I on thus heavily? Ah why, ah why, while my foe prevails. The Lord has commanded his kindness in the daytime, in the night did I sing of Him, and made my prayer to the God of my life.

Chorus—Why, my soul, art thou so vexed, and why art thou cast down in me? Trust thou in God, for I will yet give Him great thanks, thanks for the keep of his good countenance. Praised be the Lord, the God of Israel, from henceforth, now and ever more.

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