

BEAVERS LOSE TO M.A.C. QUINTET IN SATURDAY'S GAME

Levi and Lankton Star for
Engineers on Defense—
Final Score 20-14

VISITORS KEEP HOLD OF LEAD THROUGHOUT GAME

Mass. Aggies Present Five Man
Defense That Puzzles
Engineers

Playing a hard, fighting game the varsity basketball team was defeated by the Mass Aggie quintet, 20 to 14, in the hangar gym Saturday. The agricultural college presented a five man defense that the Engineers found difficult to penetrate. The farmers had a very good all-round team. Their passing and shooting was good and they displayed a much better brand of teamwork than did Technology.

Bill Levi and Stew Lankton did excellent work at guard for the Engineers, but the team did not have the same degree of coordination as their opponents. At times the passing was good, but the team missed many opportunities to score through indifferent handling of the sphere and poor shooting under the basket.

The teamwork of the Beavers in the second half was an improvement over that in the initial period, as they were able to sink four goals as against three during the first interval of play. Lauria, who took Johnston's place at center in the second half, played a neat game and was the high scorer for the Engineers. Samuels and Temple did the best work for Mass Aggie.

The visitors held the lead throughout the game, although once or twice the Beavers almost overcame the advantage. Coach Warren did not use many of the substitutes during the contest, while the M. A. C. used five. Lankton and Levi played the whole game at the guard positions.

Most of the contest was spent in a hard-fought struggle for the ball, with neither team scoring. There was plenty of instances of fast and clever work on the part of the Technology players, but they seemed to lack the

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INSTITUTE COMMITTEE RECOGNIZES S. A. M. E.

Organization Now Classed With
Professional Societies

The Technology post of the Society of American Military Engineers has been granted recognition by the Institute Committee and now takes its place among the other professional societies as an institute activity. The post was organized last year from the Engineer R.O.T.C. unit and has continued to grow until practically 100 percent of the Engineer R.O.T.C. are now members.

The national society is composed of civilian and military engineers interested in the promotion of national defense. The majority of the members are civil engineers who were in the army during the World War or who served in a combat capacity at that time and have followed the patriotic movement ever since.

The officers for the year 1923-24 are: President, D. Evans Jr. '24; Secretary-Treasurer, M. H. King '25; and the permanent committee chairmen, J. O. Holden '24, P. D. Blanchard '24, and M. G. Salzman '25.

MEMBERSHIP EXTENDED BY CALIFORNIA CLUB

All men from west of the Rocky Mountains will be invited to meet and take part in the social activities of the California Club as a result of a decision reached at a meeting of the organization held last Friday night.

At the meeting a definite procedure of social functions was also decided upon, and the management has expressed the desire that "all sons of the Golden West fall into line with the program outlined." If this is done, they claim that "the success of the program is insured."

Supposed Bombing of Institute Is Effect of Sodium Residue in Snow

Bolsheviks was the first thought of everyone in the vicinity of the baseball diamond who heard the deafening explosion Friday morning at 10:15, and several timid students could be seen running for cover so as to be out of harm's way.

It was, however, only the Chemistry Department getting rid of the sodium residue, resultant of the ethyl-benzene experiment. It was an explosion caused by the addition of aqua regia to this same sodium residue that nearly caused Frederick Krangler '25 to lose his eyesight. Not wishing to cause another accident, one of the Chemistry assistants was getting rid of

the residue by placing it in a container and by throwing snow over it, causing it to disintegrate the water and burn off the hydrogen.

Seeing an extra large lump, he picked it up in the rubber gloves that he was wearing and hurled it into a pile of slushy snow. Due, probably, to the impact combined with the sodium reacting with the water, a large detonation was caused making everybody in the vicinity feel rather uncomfortable.

The rest of the morning was punctuated by staccato reports but no more large explosions to disturb the peace of the chicken-hearted were heard.

CLUBS SHINE AT WINTER CONCERT

"Dippy Davy Duo" Adds Dance
Act to Their Program
Of Amusement

The audience at the Winter Concert given last Friday evening by the Combined Musical Clubs at the Hotel Somerset demonstrated their approval of the varied program presented as well as the numerous selections by the Dance Orchestra following the concert proper in an enthusiastic manner. Most popular among the specialty offering were the "Dippy Davy Duo," the Glee Club Quartet, and the violin playing of L. B. Feagin.

As a musical entertainment the concert was as well received as any other performance produced by the clubs so far this season. The audience seemed well pleased with A. K. Greaves' exhibition on the balalaika, perhaps because the novelty of the form and tone of the instrument appealed to those who had not yet heard such music.

Dippy Davy Duo Adds Dancer
Although the Glee Club Quartet appeared on the stage in rather a languid and nonchalant manner, their humorous sketches as well as a touch of serious harmony secured it much approval. L. B. Feagin rendered several well known classical selections.

As an added feature on the program of the "Dippy Davy Duo's" offering, a little bit of dancing was introduced. After an attempt to amuse the audience by telling a joke which had been rejuvenated from the Fall Concert, the pair evidently considered it time to start something new. Accordingly one of them walked down the aisle and beckoned to his accomplice, the dancer, who proceeded to perform.

Banners Decorate Hall
The statement of G. E. Parker '24, General Manager of the Musical Clubs, to the effect that the dance would be a "dry party," seemed to have been fairly well enforced. The program of fifteen dances and three extras was rendered by the ten pieces of the Club's Dance Orchestra in the large ball room of the Somerset, which was adorned with fraternity and class banners.

Judging from the appearances, the new plan for exchanging dances as inaugurated by the clubs worked quite efficiently for the first time, although the number of stags increased noticeably as the evening wore on.

DINNER GIVEN BY WAR VETERANS CLUB HERE

Federal Students Club Holds
Dinner in North Hall

The Federal Students Club, composed of war veterans being sent through Technology by the government, dined in the north hall of Walker recently. Addresses were made by Dr. Crossman, district manager of the Veterans' Bureau, Mr. Richardson, director of the professional group, Professor J. W. Howard, counselor for the Bureau, and Major T. Pendleton of the Military Science Department.

The speakers were introduced by E. E. MacDowell, the leading character in the war picture, "Powder River." MacDowell is president of the Veterans' Bureau and an officer of the Legion of Honor.

H. F. Smith '25, entertained the assembly with a few choice stories, and some musical selections were given by "Flip," popularly known as the fattest man in the Army.

HEAD OF ANTIOCH ADDRESSES SOPHS

Emphasizes the Necessity of
The Human Element in
Engineering

"Anything that stands between you and accomplishment is engineering," said President A. E. Morgan of Antioch College in a talk before the Sophomore English sections last Saturday. "If the foreman's wife is sick from stomach trouble and he comes in with a groan," he continued, "it is just as important that she be cured of her sickness as it is that a job be done."

Mr. Morgan is a prominent hydraulic engineer as well as a famous technical educator. As president of Antioch College in Ohio, he has long been interested in the humanities of engineering. The curriculum which the Antioch students follow is a co-operative course that resembles Course VI-A at the Institute, in many respects.

Need Broad Education
In his talk, Mr. Morgan stressed the importance of the human element in engineering, pointing out that unless a man has a general education as a human being as well as a satisfactory technical education, he will not be a successful engineer. "A person whose development runs along narrow lines," he said, "can become a good technician but a poor engineer."

According to Mr. Morgan, the great mistake of many young engineers is their failure to take into account the ability and human nature of the laboring class. As an example of this feature of industrial enterprises the speaker cited the building of a dam where the human nature of the laborer almost caused disaster to the entire project. Another principle that he mentioned was the necessity of keeping one's plans in conformity with the ability of the men who are to do the construction work.

Show Dam in Movies
In many cases, he said, it even becomes necessary to educate the people who are actually building a dam to the

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SCABBARD AND BLADE ESTABLISHES CHAPTER

National Military Fraternity Now
Represented Here

The Military Science Department has announced the installation of a chapter of the national honorary military fraternity, Scabbard and Blade, here at Technology. Following the recognition of the petition to secure permission to have the chapter installed, the ceremony took place last Tuesday under the direction of A. S. Burket, Lieutenant Colonel in Scabbard and Blade from Ohio.

Scabbard and Blade was founded in the University of Wisconsin in 1904 and now has 19 active chapters and over 1500 members. The organization is modeled on the U. S. Army.

The petitioning group was made up of E. Adams, R. J. Evans, H. H. Flather, R. Hereford '24, R. L. Hershey, G. F. Hook '24, D. E. Moore '24, P. C. Smith, G. H. H. Spencer, G. F. B. Stevens, W. A. Thomas, and honorary members Major E. W. Putney and Colonel F. W. Phisterer. The following will also be included in the list of charter members: A. H. Brown '26, P. J. Cardinal '24, W. T. Cook '24, David Evans '24, A. G. Hall '25, M. H. King '25, F. E. Manley '24, W. H. Robinson Jr. '24, C. Stodter '24, and V. J. Weatherley '25.

NEED LESS THAN FIFTY THOUSAND FOR LAND FUND

Receive New Subscriptions at
Corporation Meeting
In New York

DISCUSS SWOPE PLAN BUT TAKE NO ACTION

Several recent subscriptions have reduced to between \$45,000 and \$50,000 the amount to be raised to reach a total of \$125,000 in order to take advantage of the offer of General Coleman duPont '84 to give a similar amount so that the western portion of the land optioned by the Institute recently can be purchased also.

This information was revealed in an interview with President S. W. Stratton last Saturday after his return from a Corporation meeting in New York Friday. Dr. Stratton said, "In addition to routine matters, the problem of the land purchase was discussed and several subscriptions were obtained."

He added a little later, "We also informally discussed, but took no action, on the Swope scholarship plan. Mr. Swope, who is a member of the Corporation, was there, and he explained the working of his idea." The President did not say whether he favored the plan or not or whether he expected it to be adopted.

ROBERTS SPEAKS ON OPERA TODAY

Discussion of Operas Given by
Chicago Company Is
Subject

In view of the coming two weeks' engagement of the Chicago Civic Opera Co. here in Boston, Mr. Penfield Roberts of the English and History department, who is also music critic of the Boston Globe will give a talk on "Why People Go to the Opera," in room 10-250 at 5 o'clock this afternoon.

In his talk Mr. Roberts will speak on the different types of operas presented by the Chicago Company, and also the enjoyment that can be derived from operatic music by one with no particular knowledge or appreciation of music. The technicalities of music will not be brought in to the talk which will be largely on the pleasurable amusement afforded by the visit of the Chicago Opera Company to Boston.

This evening the company will put on Meyerbeer's "L'Africana" with Raisa and Marshall. Tuesday night, Charpentier's "Louise" with Mary Garden in the main role will be sung. On Wednesday, Rimsky Korakov's "Snow Maiden" will be played at the matinee and Rossini's "Barber of Seville" in the evening. Thursday evening Wagner's "Siegfried" will be presented, with "Carman" on Friday.

BOAT HOUSE WILL NOT BE USED FOR DANCES

New Rowing Machines Prevent
Use Due to Lack of Space

Owing to the amount of space occupied by the new rowing machine recently installed at the boat house the Boat House Committee has not deemed it advisable to open it for dances. Last term there was some discussion in regard to holding some of the smaller dances there instead of at Walker, but no definite action was taken. Now, with the new machines in place, the committee does not believe there is sufficient room.

The Boat House, however, is available for stag affairs such as smokers and meetings, and several societies have already made use of the house for this purpose. There is a good fireplace there and chairs and a table are provided. Organizations which desire to secure the house for an evening should get in touch with the Boat House Committee. The building is controlled similarly to Walker, this committee functioning similarly to the Memorial Committee.

VARSITY RELAY TEAM DEFEATED IN BROWN RACE

Engineers Lose Contest When
Jeppe Falls in Last
Lap of Race

JEPPE HAD OBTAINED 20 YARD ADVANTAGE

Joyce, Howlett and Bateman
All Held Lead Over
Opponents

The varsity relay team lost to the Brown runners in the Knights of Columbus games held at Mechanics Hall Saturday night when Jeppe, who was leading his man by a good 20 yards on the final play, fell while rounding one of the corners. Although he was up in an instant, he was not able to overcome the advantage which this accident gave his opponent, and so was forced to trail the Brown man by ten yards at the finish.

The accident was mighty hard for the Engineers because Jeppe was widening the distance between him and the Brown runner from the very start of his leg of the race, and there was no doubt as to the results if misfortune had not visited the Beaver team. Jeppe took the baton from Captain Glen Bateman with a 15 yard lead and was going stronger every yard up to the point where he fell.

The freshman relayers were outclassed by the Crimson team, Haggerty of Harvard finishing half a lap ahead of Kauffman at the finish. The Engineers held a slight lead for part of the first lap, Wiebe and Sacrist staging a battle for position throughout the first leg, Sacrist nosing out Wiebe for the lead at the end.

Ambach Second in Hurdles
Technology had a few entries in some of the other events. Captain Russ Ambach performed neatly in the 45-yard handicap hurdles, taking second place, while Bailey and Cliff Symonds placed in their heats in the 600 yard run, although they did not come through in the finals.

Joyce and Nutter started off in the Varsity-Brown relay. Joyce jumped into a three yard lead at the very outset, although Nutter was pressing him hard at the first few corners. In fact, practically all the runners had difficulty navigating the portable wooden banks that were placed at the corners, as the turns were pretty steep.

However, Joyce gradually increased his advantage throughout the first leg of the race until he was leading by

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OFFICERS FOR T. C. A. HANDBOOK APPOINTED

S. J. Helfman '24 to Head Next
Year's Information Book

The appointment of officers for the T. C. A. Handbook for 1924 were approved at the last meeting of the T. C. A. Executive Committee held last week. S. J. Helfman '24 was appointed General Manager, W. R. Dresser '26, Managing Editor, and W. H. Adams '25, Business Manager.

Plans are to be started immediately for next year's book, the officers being appointed earlier than is customary for the rest of the T. C. A. organization so as to enable an early start in publishing the book as it is due to come out the first of next school year.

In connection with the Boys' Work of the Association, Denton Massey '24 spoke yesterday afternoon at the Malden Y. M. C. A. at a boys' meeting.

CALENDAR

Monday, January 28
5:00—Opera Lecture, room 10-250.
Tuesday, January 29
7:30—Chemical Society smoker, room 5-330.
8:00—Mach Club meeting, Faculty and Alumni room, Walker.
Wednesday, January 30
7:30—Society of American Military Engineers smoker, 5-330.
Thursday, January 31
8:00—Aero Society Conference, room 1-090.
Friday, February 1
5:15—Bible Study class, Atkinson 404.
8:00—Dorm dance, main hall, Walker.