

THE TECH

VOL. XXVI. No. 73

BOSTON, MASS., MONDAY, APRIL 15, 1907

PRICE THREE CENTS

ATHLETIC EVENTS POSTPONED

Bad Weather Last Saturday Upset All Plans for the Day.

Bad weather conditions Saturday upset the entire athletic program for the day. The Junior and Sophomore baseball teams were forced to give up their games in the afternoon and the Rifle Club and Hare and Hound Associations were also forced to abandon their plans.

The hare and hound chase at Wellesley which had been anticipated with so much interest has been postponed to May 18. The Freshmen and Sophomores who are going into the class cross-country race will meet at the Field Wednesday afternoon to limber up and will walk over the course Friday morning.

The crack Junior team was to have played the Somerville High nine Saturday afternoon and gave up the game with much regret. Somerville always has a fast nine and the Juniors had hoped for a victory. The Sophomores were scheduled to meet Ballou and Hobbins at the Field.

The men who suffered most from the lay-off Saturday were the track men, most of whom are working hard to get into condition for the spring games which take place next Saturday.

MUST QUALIFY FOR EVENTS.

By winning a first, second, or third in an event next Saturday is positively the last and only chance that a man will have to make the varsity Track Team this year. The class games Saturday will start at 2.30 P.M. and will be run off in the following order:

Track events—2.30, 880-yard dash; 2.45, 100-yard dash; 3.00, 120-yard high hurdles; 3.15, one mile run; 3.30, 220-yard dash; 3.45, 220-yard low hurdles; 4.00, 440-yard dash; 4.15, two mile run.

Field events—2.30, high jump and shot put; 3.15, broad jump and discus throw; 3.45, pole vault and hammer throw.

No man who does not qualify in the trial heats of the 100- and 220-yard dashes and 120- and 220-yard hurdles next Thursday afternoon will be allowed to compete in these events Saturday.

PROF. WOODS TO LECTURE.

Professor Frederick S. Woods is to give an address on "The First Year of Mathematics at the Institute of Technology" at the fifth spring meeting of the Association of Mathematical Teachers, at Boston University on April 25.

PROF. GILL OPENS DEBATE.

Professor Gill, at the meeting of the northeastern section of the American Chemical Society, Friday evening, opened the discussion on a paper, "Some Phases of Practical Lubrication," which had been read by William M. Davis, formerly lubrication expert for the Standard Oil Company. Professors Lanza and Miller were called upon by the chairman for a continuation of the discussion, after which Dr. Walker made a few remarks.

MOST UNHEALTHY CONDITIONS EXIST

Atmospheric Conditions in the Lecture Halls of Institute Endanger the Health of Occupants. These Conditions can be Remedied.

That the most alarming conditions exist in our midst is shown by the results of the recent examination of the atmospheric conditions in some of the lecture rooms of the Institute buildings. For some time past there has been repeated complaint at the particularly stifling conditions in the Physics lecture room, 23 Walker, but it is only after an investigation of the cause and of the true state of affairs by THE TECH that a definite estimation of the harm that is constantly being done can be made public. Hungry after knowledge and studying to improve their fellows by enabling them to live under more healthful conditions, many members of the Sophomore Class are daily submitting themselves to conditions worse than any which at present prevail in the oldest Boston theatres.

The results which were secured from the Chemical Department from examinations conducted by the Air, Water and Food Laboratory under the careful supervision of Mrs. Richards show that at least ten parts of carbon dioxide are present in 10,000 parts of air, in this room when occupied. In the lecture halls in Rogers it has been found that the conditions are even worse for here as high as fourteen parts of carbon dioxide to the 10,000 exist.

While the results in Rogers are higher in examination, they are less in effect owing to the height of the ceiling. In 23 Walker, however, a smaller proportion is by far more appreciable. The tiers of seats in this hall extending to within a few feet of the ceiling in the rear of the room are known to be extremely uncomfortable and, as some of their occupants have expressed, they are "veritable sweat boxes" especially after the room has been occupied a few minutes.

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SUMMER COURSES ARE ANNOUNCED.

The circular on the summer courses which the Institute will give this year has just been issued. The number of subjects to be given is the same as usual and includes Analytic Geometry, Integral Calculus, Applied Mechanics, Mechanic Arts, Mechanical Drawing and Descriptive Geometry, Modern Languages, Chemistry, Physics, Civil Engineering, Mechanical Engineering, Architecture, and Biology.

The requirements for admission, and in general the work performed and the final examinations are expected to correspond with those of the regular school year. The courses are given both for those who wish to distribute their work over a larger portion of the year, and for those who wish to make up deficiencies. The continuity of effort and freedom from interruption made possible by summer work are of particular value in many of the laboratory courses.

OFFICERS NEEDED FOR CORPS.

A recent graduate of the Institute, who is now a member of the United States Artillery Corps, called at the Institute a few days ago. He was very enthusiastic over his work as an army officer, and believes that there is a particularly good field for Institute graduates in the army corps.

There is just at this time a large opening for new officers, as there are no second lieutenants in this corps. The former second lieutenants have been promoted to first lieutenants because of reorganization, and new officers must be appointed to fill these vacancies.

The ball game between Course V and X scheduled for Friday afternoon was called off. It is rumored that Course V withdrew from the contest.

DINE FOR TENTH TIME.

For the tenth time the Civil Engineering Society met Friday evening at the Copley Square hotel for its annual dinner. With several prominent men from outside and Institute Professors as speakers, the talk covered nearly every phase of civil engineering work.

Dean L. C. Sabin of Lawrence Scientific School opened the after-dinner speaking. After inquiring whether the society had given a \$500 bond, he congratulated the students present for their choice of course. He called this the day of civil engineering, and pointed out the breadth of field.

Prof. Sedgewick gave some very good advice on patience, and called attention to the hybridization of modern sciences and the splendid results obtained by the crossing of two branches.

COMPANY D HONORED.

Company D, M. I. T. Battalion, has been selected to take part at the Military Levee to be held by the National Lancers on Thursday, May 2 at 8 P.M. in Mechanics Hall. Captain Bingham's company will consist of 56 men, all of whom will receive one ticket. Each company is to drill individually for about twenty minutes.

MONEY IS DUE TODAY.

Subscriptions for the Junior Prom must be paid today. The amount due is \$5 and this amount must be paid by this afternoon. The committee of Juniors in charge of the Prom point out the fact that each man who has "signed up" for the Prom has in reality signed a note in which he promises to pay \$5 on or before April 15. The money may be given to McGuigan, Gerrish, Putnam, Webb, Rapelye, or Glover.

CALENDAR.

MONDAY, APRIL 15.

1.00 P.M. Meeting of the Board of Editors of THE TECH in 30 Rogers.

4.00 P.M. Banjo Club Rehearsal in 33 Rogers.

4.00 P.M. Mandolin Club Rehearsal at the Y. M. C. A.

4.10 P.M. Prof. Swain's Reading in 11 Eng. B.

4.15 P.M. Tech Show Specialties Rehearsal at the Union.

4.30 P.M. Gym Team Candidates Report at the Gym.

TUESDAY, APRIL 16.

2.30 P.M. Tech Show Principals and Chorus Rehearsal at the Union.

4.15 P.M. Glee Club Rehearsal at the Y. M. C. A.

WEDNESDAY, APRIL 17.

4.00 P.M. Candidates for Freshman-Sophomore Cross Country Run Report at Field.

4.15 P.M. Tech Show Specialties Rehearsal at the Union.

4.15 P.M. Glee Club Rehearsal at the Y. M. C. A.

5.00 P.M. Class Day Committee Meeting in 27 Rogers.

NOTICES.

Gym Team.—Regular practice for the Gym Team will be held today at 4.30 P.M. All candidates are requested to report at the Gym.

Tech Show Tickets.—All tickets applied for will be ready for delivery this week. Those not paid for by 5 P.M. Monday, April 22, will be sold. Men are requested to bring the exact change.

Chemical Society.—The Chemical Society will hold its annual election and dinner at the Union on Wednesday, April 17, at 6 P.M. Tickets at 85 cents each may be obtained from Todd, '08; Tetlow, '08; Moses, '07; Babcock, '07, and Koppitz, '09.

Technology Club.—On the ninth evening of the season of the Technology Club, Wednesday, April 17, at eight o'clock, James P. Munroe will give a smoke talk on "The Heart of the United States." Members have the privilege of bringing guests.

Electrical Engineers.—The Boston branch of the American Institute of Electrical Engineers will hold a meeting April 17 at 8 P.M., in 6 Lowell. A paper entitled "A Comparison of the Puyallup and Taylor's Falls Hydro-Electric Systems" will be given by J. F. Vaughan, engineer with Stone & Webster, Boston. The paper will be illustrated. Non-members are cordially invited to attend the meetings, and any such desiring regular notices are requested to communicate with the secretary.

EXAMS BEGIN APRIL 22.

The final examinations for the Cabot Medals, for which over one hundred men were examined last October, will commence April 22, lasting three weeks. The announcement of the winners of these medals, which are awarded both for physical development and class work during the past six months, will probably be made just before or during Commencement Week.