

THE TECH

DAILY

VOL. XXIX. NO. 6.

BOSTON, MASS., TUESDAY, OCTOBER 5, 1909

PRICE ONE CENT

HANDICAP MEET

ON OCTOBER 23rd

Opportunities For New Men Equal Chance For All

Manager Pearson has announced that the Annual Fall Handicap Meet will be held this year at the Field on Saturday, October 23. This is the first meet of the year, and all track men are urged to enter.

The vents will be: 100-yard dash, 220-yard dash, 440-yard dash, 880-yard run, one-mile run, two-mile run, 120-yard high hurdles, 220-yard low hurdles, high jump, broad jump, pole vault, putting 16-lb. shot, hammer throw and discus throw.

As this is a handicap meet, points will not count for the inter-class championship. No entry fee is required. Bronze medals will be given to the winner in each event. An equal chance is given all, as the handicapping is done by the coach, and exciting races and close finishes have been the rule.

Aside from the freshmen, there is plenty of good material back this year for the dashes. P. D. White 1911, who won the 100-yard dash in this meet last year, was one of the first varsity men to report for practice. M. A. Oettinger 1912 and J. S. Grant 1912, are also out and hard at work. Both of these men ran on the 1912 relay team and were consistent point winners last year. W. J. Seligman 1911, is also back, but it is doubtful if he will be able to compete this year. Other sprinters who have returned are: P. Hart 1910, D. R. Stevens 1911, S. E. Read 1912, and H. L. Robinson 1911.

W. C. Salisbury 1911, who captained the winning relay team last year, is one of the best men in the quarter-mile vent. G. B. Cumings 1910, E. L. Potter 1910, and P. Hart 1910, are among the other bidders for this race.

The half-mile is almost deserted of first string men, and offers a good opportunity to new men. P. D. White 1911, is the only veteran back for this event.

Several of the best long distance men Tech ever had have graduated, so that there is lots of room for new material in the mile and two-mile runs. L. C. Cooley 1911, R. A. D. Preston 1910, and L. O. Mills 1911, are expected to put in an appearance in the mile, while H. D. Watkins 1912, H. S. Benson 1912 and W. Byland, the freshman distance runner from Derby, are looked upon as probable runners in the two-mile.

The hurdlers who are back are: G. B. Cumings 1910 and J. S. Grant 1912, in the low; and F. F. Bell 1910 and W. J. Pead 1910, in the high hurdles.

The field events are far from strong. P. W. Dalrymple 1912, will be expected to look out for the high jump; J. Baeker 1912, H. S. Gott 1910, in the broad jump; W. D. Allen 1911, the record holder, in the pole vault; J. L. Bray 1912, H. S. Gott 1910, A. V. Chamberlin 1910, and D. V. Williamson 1910, in the weight events.

A large entry list is expected and new men especially are urged to come out, as this meet is the only means of getting an idea of the new material. Entry books will soon be hung up in the Union, at the Gym, and at the Field.

INSTITUTE COMMITTEE

HOLDS FIRST MEETING

General Manager of Tech Made Member

The first meeting of the Institute Committee took place yesterday in the Union. Many important subjects were brought up.

The general manager of The Tech, who formerly had no point rating, has been elected a member of the Institute Committee, taking the Editor-in-chief's place, with a rating of 10 points, while the rating of the Editor-in-chief has been reduced to 9 points.

Assistant stage manager of the Show has been given an equal rating with the assistant business manager during the second term.

The Committee intends to reform the present Sunday mail delivery. At present the letters are brought to the Union, but are left in the Registrar's office. A Sunday delivery would be a great convenience to men receiving their mail at the Union. Telegrams will be delivered as promptly as possible, instead of being held in the Cage.

The abuse of the bill board privilege has led to the appointment of a committee to see that only notices conforming to the rules, be allowed to remain on the boards. Hereafter all notices posted will have to be the proper size, be dated, put on with two thumb tacks, and contain matter relating to the Institute.

Permission has been granted The Tech to post notice boxes in all the buildings. Notices placed in them will be published in the next issue. These will be a great convenience to both parties concerned.

MAJOR WHEELER RETURNS

REGULATIONS FOR DRILL

It has just been learned that Major Wheeler is to return to the Institute this coming fall. At present the reason for this is not known. He will therefore have a chance to continue and perfect the good work he has begun.

Following are the instructions of the military department in regard to drill during this term:

The first drill will take place on Monday, October 6, at 2 P. M. The sections drilling on Monday will assemble on the side of the Armory where the seats are located. The sections drilling on Friday will fall in on the side of the Coast Artillery gun racks.

Men who have drilled before coming to the Institute will be segregated and divided equally between the two companies of their sections. These men will be given charge of squads and sections of squads, but will be under the supervision of the sophomore officers. Candidates for the band will also be segregated before the companies are formed.

The remaining men will be divided into four companies, Companies A and B to drill Mondays, Companies C and D on Fridays. The band will assemble on Wednesdays and either Mondays or Fridays.

The commissioned officers for this term will be chosen from among a list of names left by Maj. Wheeler. The non-commissioned officers will be chosen after the examination which will be held during the last week of October or first week of November. This examination will cover the drill regulations through "School of the Company" and "Guides in the School of the Battalion."

(Continued on page 3.)

WORK AT FIELD

BEGINS IN EARNEST

All Class Teams Out. 1912 Makes Best Showing

Track work at the field has begun. Fully fifty men were out working yesterday. The majority of the men were underclassmen, who are out for their respective class relay teams.

The class of 1912 was the best represented. Manager Shell is not yet satisfied, nevertheless, and has made a most urgent call for more men.

The freshmen class was very poorly represented as far as numbers were concerned, only a half dozen men come out. The men who reported were: Balke, Conant, Portal, Haynes, Lewis and Peck.

Coach Kanaly is somewhat disappointed because the old men have not shown more interest.

This year the Institute track team has moved up in the New England Intercollegiate Association, and if the good work is to be continued, the old men must come out for fall practice and not wait for spring.

The 1913 football team went through some light practice—about 15 men have reported to the manager, some of whom should accomplish things for their class. The first game is to be played in the near future, and the coach is desirous of having more men report.

At the gymnasium on Garrison street, the freshmen and sophomore tug-of-war teams held practice. Twenty-two men reported to Manager Duyser of the 1912 team, while considerably less than that number reported to the 1913 manager. Copeland and Barr have been engaged as coaches for the 1913 team.

Higgins 1910, will probably coach the sophomore team again this year.

The 1912 football team went through some very strenuous practice at the oval. Hines of Newton is acting as coach. The first game will be with Waltham, on Saturday. The entire schedule will be announced later.

New formations and practice with the forward pass were the primary things considered.

The cross country team ran about three and a half miles, starting from the gymnasium. Twelve to fifteen men reported, the majority were 1912 men, the rest veterans from last year.

M. I. T. ORCHESTRA

The first rehearsal of the M. I. T. orchestra will be held on Saturday, October 9, at 2:15.

This organization was conducted very successfully last year with about 15-20 men. This year twice as many are desired.

The rehearsals were held on Saturday afternoon in the Union throughout last year. The rehearsals will be held the same time this year.

The endeavor is to choose good music, consisting of standard overtures, heavy selections and operas. The piano is not used, thus necessitating a "full orchestra." This requires all the secondary parts and gives a good chance to all.

This year the following pieces are needed: six cellos, four basses, two clarinets, four French horns, two flutes, an oboe, a bassoon, two cornets, a trombone, drums and tympani.

A series of concerts are being arranged which will serve as an incentive for good hard work. Moreover the personal benefit to be derived from playing in an orchestra of this size, under good leadership is great. It increases one's ability to read at sight, to interpret music, besides increasing one's general knowledge.

LOWELL INSTITUTE

INDUSTRIAL FOREMEN

Course Began Monday. Seventh Year

The Lowell Free Evening School for Industrial Foremen opened last evening for its seventh year. As usual, there will be two courses, electrical and mechanical, each of two years duration. The first year subjects, mathematics, physics and electricity, elements of mechanism and gearing, and drawing are common to both courses.

The subjects in the second year of the mechanical course are mechanics, valve-gears, thermodynamics, hydraulics, resistance of materials, steam and hydraulic laboratory, and mechanism and machine design.

The second year electrical course subjects are valve-gears, thermodynamics, steam laboratory, direct current machinery, alternating currents, electric distribution, electrical testing laboratory and dynamo laboratory.

These courses are intended to give to men following industrial lines, practical scientific knowledge. The men need not be "foremen" in the strictest sense of the word. Applicants must pass entrance examinations satisfactorily. Still, many men who have received little education, but who have had practical experience in some mechanical work, enter the school and there receive sufficient theoretical knowledge to advance to the front rank.

The school is under the head of a director, Prof. C. F. Park and the faculty consists of essentially the same men that have similar work in Tech. The instruction is by lectures, recitations, drawing-room practice, laboratory work and home study. Many of the lectures are illustrated by apparatus, simple experiments, and the stereopticon.

Short written exercises with an occasional written test of the entire two hours are given from time to time throughout the course. Practical problems are assigned for home work, to give the men practice in the application of their theoretical knowledge. Examinations are given at the end of each term.

Students in the evening school are greatly handicapped by the fact that many of them work during the day, but in spite of this and the long hours required by attendance at the school and home study, the majority display sincere effort to do the work, and have achieved thorough efficiency in their studies.

The men do not care so much for the marks they receive, as do most students in the Institute, but work rather for the information derived from their studies.

The average age of the student is twenty-six. The class age average is steadily decreasing each year.

To show the advantage which the men have gained through their instruction at the evening school, it can be said that many of the students have received promotions in their regular occupations, which have brought not only an increase in salary, but also have given the men additional responsibility. The average increase of salary is about seventy per cent., although some exceptional cases might be cited where the increase has been one or two hundred per cent.

At a meeting of members of last year's Glee Club, Guy Shaffer was elected leader for this school year, and P. L. Caldwell was elected manager. The prospects seem exceptionally bright for the best Glee Club in years.