

# The Tech

VOL. XXV. No. 18.

BOSTON, MASS., MONDAY, NOVEMBER 6, 1905

PRICE THREE CENTS.

## FOOTBALL GAMES.

**Sophomores Win 5 to 0.—Freshmen Play Tie Game.**

In games marked by the rowdiness of the opposing teams, the Sophomores defeated the "Kenwood Academy" team, 5 to 0, and the Freshmen failed to score against the Colonial Athletic Club. Both Technology teams played clean, hard games, but the rough, dirty playing and the continual kicking against decisions by the opposing teams made farces of the games.

The Freshmen were so guilty of fumbling that they were unable to score. The team worked together better than it had formerly and, on the whole, showed decided improvement.

The Sophomores played a good game, and had the other team not wasted a large per cent of the time, would have scored several times. In the second half, Daddow, on a fumble took the ball to Kenwood's five-yard line. There was still six minutes to play, but as Kenwood continually played off-side in order to waste time, Coach Ball, who was umpiring, declared the game ended and sent the Sophomores from the field.

The line-ups were as follows:

1908.	KENWOOD.
Smith, l.e.	r.e. Eldrack
Glover, l.t.	r.t. Creutz
H. Allen, l.g.	r.g. Beatty
Thurlow, c.	c. Burke
Daddow, r.g.	l.g. Delaney
Ellis, r.t.	l.t. Morrill
Putnam, r.e.	l.e. Marcy
Soule, q.b.	q.b. W. McGowan
Barnes, l.h.b.	r.h. b. B. McGowan
Boylston, l.h.b.	l.h. b. Kelley
Heilman, f.b.	f.b. White

Score, 1908, 5, K. A. A., 0. Touchdown, Glover. Referee, H. Ball. Umpire, Yendley. Timers, Adams and Dolke. Time, 10 and 5 minute halves.

1909.	COLONIAL A. A.
Whitney, l.e.	r.e. Clinton
Cook, l.t.	r.t. Bailey
Judd, l.g.	r.g. Gerlack
Bennett, c.	c. Jacobs
Critchett, r.g.	l.g. Butler
M. Fletcher, r.t.	l.t. Burkhardt
C. Fletcher, r.e.	l.e. Walsh
Hert, Gregory, q.b.	q.b. Murray
Wentworth, l.h.b.	r.h. b. L. Kelley
Godfrey, r.h.b.	l.h. b. E. Kelley
Eaton, f.b.	f.b. Pallon.

Referee, Connolly. Umpire, McLaughlin. Timers, Adams and Dolke. Time, 15-minute halves.

### TARGET PRACTICE.

A number of '06 men went to the target practice last Saturday, as well as the usual number of Freshmen. The Sophomore Class was also represented.

The highest scores were made by the following: F. E. Wilcox, '06, 21; F. C. Perry, '08, 20, out of a possible 25. Among the Freshmen D. P. Marvin and C. G. Koppitz were ahead, both making 16 points.

## MINING ENG. SOCIETY.

**Talks on Summer Work Given by Several Students.**

At a meeting of the Mining Engineering Society held last Friday afternoon in 2 Rogers the following names were proposed for membership: From '06, C. R. Willey; from '07, L. R. Davis, H. M. Lewis, W. P. Monahan, J. T. Rehn, E. H. Temple, A. E. Wiggin and R. H. Willcomb; from '08, T. K. Tse and A. N. Penny. The program for the current year was outlined by President Heywood and a good attendance was urged for the future meetings. It was voted to form a reception committee of ten, composed of men from the Senior, Junior and Sophomore Classes, to assist in having the members meet the speakers at the future meetings.

Some very interesting talks on work done last summer were given by members. A. E. Wells told of his work at a Minnesota iron mine; J. H. Polhemus and A. P. Watt gave accounts of their experiences and work in a Cape Breton coal mining camp and explained the methods used there; J. H. Leavell spoke briefly of his work in a Texan Cinnabara mine, describing a new method of mercury assaying. The talks were well illustrated by diagrams and sketches.

Messrs. Reynolds, Watt, Williams, Hampton, Jaccard and Rood were chosen for the program committee. The three men from '08 are to be chosen later.

### CIVIL ENGINEERING SOCIETY.

The regular meeting of the Civil Engineering Society, was held last Friday afternoon, in 6 Lowell. Mr. C. B. Breed, of the Department of Civil Engineering, introduced the speaker, an old college friend, and gave at the same time a brief account of the history of the United States Geological Survey. Mr. H. K. Barrows, Tech, '95, at present connected with the Hydrographic Office of the Geological Survey, addressed the meeting on "Hydrographic Work in New England." The address was abundantly illustrated and covered briefly the methods and purposes of the work, together with a more detailed account of its growth and rapid extension during the past five years. Mr. Barrows showed maps and charts and gave to those interested, descriptive circulars of the publications and maps of the Hydrographic Office.

The usual routine business of the society was quickly disposed of, at which time an unusually large number of new members were elected.

Y. M. C. A. — On account of the General Convocation next Thursday, November 9, the regular weekly meeting of the Christian Association will be omitted.

## CROSS COUNTRY.

**Championship Race Will be Run on the West Roxbury Course.**

The Annual Handicap Cross Country Championship race will be run over the eight mile West Roxbury course, Saturday, Dec. 2. The limit of the handicap time will be one minute per mile. Prizes are given for first, second and third places, and to the men making the best time, regardless of handicap. The emblem of the Athletic Advisory Council is given at the discretion of the Athletic Advisory Council to the four making the best time.

Only members of the Cross Country Association may compete and any registered student at the Institute may enter by first joining the Cross Country Association, and paying the yearly dues of fifty cents.

All entries should be left at the Cage for A. R. Hunter, '08, before five o'clock Monday, November 27, 1905. An entree fee of 50 cents is charged, but this includes the carriage to and from West Roxbury the day of the race.

Men may go over the course on the following days: Sunday, Nov. 19; Saturday, November 25; Tuesday, November 28; Saturday, December 2. The round trip fare is twenty cents. The train leaves the Back Bay station at 1.40 P.M.

### FRESHMEN TUG-OF-WAR.

Thirty-one men were selected Saturday afternoon, as being those who were to make up the Freshmen Tug-of-War team. The six substitutes were not designated and no one of the lucky ones knows yet if he has made the team. This squad has not been pulling regularly on the same side of the line, only enough to develop some team work. The weighing in was done Friday afternoon, and though the average is not very heavy, the new men are strong and have plenty of life.

Everyone of those who are not of the thirty-one, but have been pulling, and even those who have not pulled at all, must come out and give the team a chance to practice together. Here is a chance to show class spirit and prove that it is not the numerals that have attracted candidates.

The thirty-one are: Leeder, Turnbull, Ficke, Bachelder, Flagg, Glancy, Scharff, Mace, (capt.) Hooper, Bundy, Elbert, Pepper, Lisbet, Jacobs, Garrett, Herold, Dow, Miller, Taite, Symond, Ware, Black, Neill, Bowers, Cookingham, Lord, H. Miller, Nickerson, Dort.

### A CONVENTION OF TEACHERS.

The Norfolk County Teachers' Association held its fifty-ninth convention in Huntington Hall, last Friday.

Most of the morning was occupied by department meetings, but in the afternoon the general session convened for the election of officers.

## CALENDAR.

MONDAY, NOVEMBER 6.  
4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.  
4.00 P.M. Banjo Club Rehearsal in 33 Rogers.  
4.00 P.M. Glee Club Rehearsal at the Tech Union.  
8.00 P.M. Lowell Institute Lecture in Huntington Hall.  
TUESDAY, NOVEMBER 7.  
8.00 P.M. Lowell Institute Lecture in Huntington Hall.  
WEDNESDAY, NOVEMBER 8.  
3.30 P.M. Dr. White Lectures on "Personal Hygiene."

## FACULTY NOTICES.

FOURTH YEAR.—The exercises in Elementary Metallurgy began Saturday, November 4, at 10 o'clock in 2 Rogers.

COURSE III, THIRD YEAR. PHYSICAL LABORATORY.—Students in Course III, third year, will meet for first exercises assigned for physical laboratory as follows: Sec. 2, Monday, November 6, in 23 Walker. Sec. 1a, Wednesday, November 8, in 23 Walker. Sec. 1b, 3, Thursday, November 9, in 24 Walker. Students should file laboratory section cards in 16 Walker, this week, Oct. 30 to Nov. 4.

## NOTICES.

HARE AND HOUNDS.—The Hare and Hound chase scheduled for Saturday, Nov 4, was postponed on account of the weather. The next run will be on Saturday, Nov. 18.

FIELD DAY.—Ten marshals for Field Day, November 11, have been appointed from the 1907 class as follows: L. Allen, Packard, Elden, Woodward, Starkweather, Albro, Richards, Peabody, Parlin, Thatcher.

ORCHESTRA.—More violins are needed in the Orchestra. See the leader at the Tech Union, Mondays and Thursdays, at 4.15 P.M.

1908 DUES.—The time for payment of Sophomore Class dues has been extended until next Saturday at 1 P.M.

GLEE CLUB.—Glee Club rehearsals, until further notice, will be held on Monday and Friday afternoons at 4 o'clock at the Union.

Dr. F. W. White, the medical adviser of the Institute, will give three lectures on personal hygiene in Huntington Hall, on Wednesdays, November 8, 15, and 22, at 3.30 P.M. These lectures are intended for all men at the Institute, and all such men are urged to attend. Any members of the instructing staff or of the student body who may wish to avail themselves of the excellent advice which Dr. White gives in these lectures are also cordially invited to be present.