About to start operations for the year is a strong organization which will itself manage an orchestra, and this year the report at the Union to Stage Manager of the Tech Show will begin its first real work of the year. All men who can attend Tech's campus on the varsity track team. During his Freshman year Fox was a class representative, was Stage Manager of the Show. Last year he was Editor-in-Chief of Tech's newspaper and will be Stage Manager of the class tug-of-war team, on the Executive Committee and was Assistant Stage Manager of Tech Show. In his second year he was on the tug-of-war team, the Athletic Department, and was Assistant Stage Manager of the Show. Last year he was on the Executive Committee of the class and was Stage Manager of Tech Show. During his Freshman year Fox was a class representative, was on the football and basketball teams. In his Sophomore year he was again representative on the A. A. Comm. and was on the football and basketball teams and the varsity track team.

The nominees are as follows:

- President—C. E. Fox, A. D. Dorrance, C. P. Fiske.
- Vice-President—F. W. Williams, H. B. Richmond, R. D. C. Dormerus.
- Secretary—H. W. Tret, H. A. Mayer, D. R. McEnery.

The Cosmopolitan Club will hold a business meeting tomorrow afternoon. Much of importance is to be attended to and the officers of the Club desire the members to be present if possible. Full meetings at the beginning of the term are essential. It is necessary to get started right and several good gains on the offense. Petit played a star game in the backfield until he was forced to leave the game in the fourth quarter. Hatch and Flannery starred for Wellesley in the 'varsity game.

The Electrical Engineering Society will conduct two excursions to the Lincoln Power Station of the Boston Elevated Railway Co. one on Monday, October 16, and the other on the afternoon following. Both parties will leave Lowell Building at 2:00 p.m. and it will be necessary for the members of the class to take each trip is limited, to sign up in advance. Papers will be posted on the Society bulletin board in Lowell Building for signing up. All paid members of the Society from the Senior, Junior, and Sophomore classes from the 1917 Relay Team as compared to sixty men running regularly five minutes. Regular practice is needed, not simply a matter of time. The entrance of a man from the varsity track team to the Officers' Committee is significant in that it is necessary to raise the moral of the Club and to make it a point to attend. Both are very interesting speakers as is well known by all who have heard them.

Among the entrants at the Charles River Regatta yesterday was F. C. Chalvery '15, who in the Junior single scull stroke event took seventh place in a field composed of the best amateur oarsmen in New England. The entrance of a man from the Boat Club is significant in that it means the first time the Boat Club has been represented in contests outside of the Institute.

**CATHOLIC CLUB DINNER**

To Be Held Wednesday Evening—Business Meeting After.

Very poor showing has been made by the 1917 Relay Team as compared with the record year last year, and with the showing that is being made by the football squad this year. Last year there was a squad of fifty-six men, while this year is reported to have over fifty entries. The relay team was held on the 28th, and the final list of October 16. A captain of the Relay Team will be elected after the 30th of October. The football men have turned out well, however. Last Friday the squad numbered 25, while only four relay men were at practice on the track. Unless the track squad increases, the team can be sent to Andover to the proposed meet.

**TECH MAN IN REGATTA**

Among the entrants of the Charles River Regatta yesterday was F. C. Chalvery '15, who in the Junior single scull stroke event took seventh place in a field composed of the best amateur oarsmen in New England. The entrance of a man from the Boat Club is significant in that it means the first time the Boat Club has been represented in contests outside of the Institute.
THE TECH, BOSTON, MASS., OCTOBER 14, 1913.

SUMMER CAMPERS MEET

First of Series of Meetings is a Big Success.

A meeting was held in the Union on Saturday night of the men who attended the Institute's camp last summer. Practically all of three men, juniors in courses 1, 2 and 11, were in attendance, as well as most of the instructing staff who took charge of the summer's work—among whom were Dean Burton, Professors Spofford, Allen, Russell and Howard, and several instructors.

An entertainment by Scully '15, Macintyre '15, Maguire '15, and Wood '15 was a feature of the evening. Schumacher '15 gave an account of a trip Course 3 men took during the last week of camp.

Refreshments were next in order, and the singing of Tech songs. Photos were also thrown on the screen.

EPISCOPALIANS MEET

The Brotherhood of St. Andrews will hold its first meeting of the year this evening at 93 St. James avenue. The Rev. R. H. Van Etten will discuss "Evolution and Christianity." All Tech men will be heartily welcome.

ENGINEERING AND SCIENTIFIC NOTES

The exports of domestic clay products from the United States in 1912 were valued at $8,000,000, an increase of $1,335,175, or 16.4 per cent. In 1911 they increased $1,021,188, or 38.6 per cent. Of these exports, 76.4 per cent was brick and tile and 23.55 per cent was pottery. Brick and tile exports increased $1,558,737, or 68.94 per cent in 1912.

A short report on the Cerrillos coal field, Santa Fe County, New Mexico, by William T. Leu, just issued by the United States Geological Survey, describes a coal field which is one of the few in the United States outside of the Pennsylvania anthracite field containing true anthracite coal. Considerable interest attaches to the Cerrillos coal field, not so much because of its present productiveness as because it is one of the oldest producers of coal in western America. The mines that were worked most extensively have been abandoned, but the field contains many good coal seams, some from 4 to 6 feet thick, of anthracite and bituminous coal.

The coals of the Cerrillos field have been developed in so few places and so little is known of the continuity of the beds that no useful estimate of available tonnage can be made. The area of coal-bearing beds is about 30 square miles, but the uncertainty as to the occurrence of commercially important coal beds in many places renders any estimate that might be made almost worthless. However, as the mines in the very small area developed have been finished, according to the statistics of the Geological Survey, about 2,000,000 tons of coal, large bodies of valuable coal may yet be found in the Cerrillos field.

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HARE AND HOUNDS CLUB
RUNS AT HYDE PARK

Large Squad Covers Six Miles In
Good Style—Tech Course
Wednesday.

Last Saturday the Hare and Hounds Club ran at Hyde Park, and despite the somewhat unpleasant weather, over a score turned out and were rewarded by a good run. The number of freshmen out for this kind of work is surprisingly low in comparison to the other years. The men were grouped into two squads, one fast and one slow. The Hares, R. F. Pollard and L. E. Beal '15, had a start of five minutes on the slow squad and a start of ten on the faster men. The course followed was not the same as last year, but started with a rather trying hill and then branched off across fields for a good two miles. From this point on there was a constant change from rolling country to short stretches of road and the finish was down a part of the same hill which featured the start. Although there was a slight increase of pace at the end it could hardly be called a race. In the slow squad M. C. Brock '17 finished first, while A. F. Peaslee '14 led at the finish of the second squad.

The first men of the second squad caught up to the last man of the first squad, thus making up the five minutes handicap.


Today cross-country practice will be at the Field. Wednesday there will be a trip over the regular Tech course, leaving Back Bay at about four o'clock. Next Saturday the Hare and Hounds Club will run at Melrose.

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Sixty-Five Men Out—Competition Keen—Second Trials Held Wednesday.

A second trial is to be held tomorrow, Wednesday, at five o'clock in the Union. The following men and any others desiring to try out are requested to be present at this trial which will be the last to be held: M. C. Brock, A. W. Carpenter, F. N. Crane, L. D. Faunce, G. Shand, S. W. Hyde, H. J. Murphy, H. P. Pinkham, A. S. Thyberg, B. N. Stirrett, J. R. Poteat, X. Tallman, J. Von Thompson, T. Vanhorne, Wednesday, at five o'clock in the Union.

The club will be larger this year than formerly by about thirty members. The final cuts will be made this week. Prospects for a lively fall meeting are more than bright. More interest is being shown in this activity than in previous years. Some good singing tenors and some equally low basses have already reported.

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