CATHOLIC CLUB WILL MEET WEDNESDAY.

Good Representation Expected at First Meeting—New Men Invited.

On Wednesday evening, October 11, the Catholic Club will meet in the Union for the first time this year. All the old members are cordially invited to be present and to bring new men.

Last year was one of the most successful in the history of this club, both from a financial and a social standpoint. A very large number of new members were taken in and a keen interest was shown by all the members in the affairs of the club.

It is to be hoped that there will be a large crowd at this, the first meeting, and that all the officers will extend every possible encouragement to all the members of the club notifying them of the affair and urging their attendance to all by the officers. An admission will be made to all this year.

The meeting will be opened by Mr. Conlin, and the chair will be taken by Professor W. H. Walker of the Chemical Engineering Department.

MUSICAL CLUBS MEET THIS AFTERNOON

The managers of the Musical Clubs believe that the interest in these organizations is due to the fact that everybody is interested in musical affairs in Tech, which are provided for in the form of organizations within the Union. All men having any connection with, or who think they might be interested in the various clubs, are requested to at least attend, and hear the reports made to the members of the various organizations. Manager Saliba, 114, of the Glee Club, will give an address to the men, and it is very probable that the managers will give the signers a short outline of the work which is to be done. Following the addresses re- quested of the managers is to be a meeting of the underclassmen, as they are going to don the mole for the first time this year.

1913-1915 MEAT AT FOOTBALL THURSDAY

If you want to see a real game of football you had better be among the first to be turned out. Every man, new and old, will be at the game, and the managers of the Glee Club and the Union Club are in much the same position. General Manager Partridge, 112, will explain the club's needs and plans to detail, and will tell what new developments there are in the prospect of several good trips which can be taken once if there is enough good ability shown by the members.

1913-1915 CLASS OFFICERS

NOMINATIONS FOR 1913 CLASS OFFICERS.

Good List to Select From—Ballots Ready Thursday—Due Tuesday.

The nominations for the 1913 Class Election closed yesterday at 4 P. M. The election committee not directly connected with the nominations and made up of the faculty, the committee, as all the other places on the ballot, were filled according to the order in which they were listed.

The following are the men nominated:


Without doubt this year's election is the most important in the history of the class to date, and the committee therefore hopes that a large vote will be turned out.

SMOPHORE TUG-O-WAR.

Coaches Duyer and Woolling now have 25 "heavies" in training for the spring tug-of-war team. In addition to those several more men, among them members of last year's team, 1914 football at the Oval, 4.15, Class Relay Teams at the Field.

ON THE UNION.

NOTE—1914 Relay Teams at Field for E. H. S. Meet on Tuesday, Wednesday and Thursday afternoons.

ELECTRICITY AS AN AID TO CHEMISTRY.

Article by Professor Walter Dealing with Electro Chemical Relations.

An article on the Relations of Electricity and Chemistry, by Professor W. H. Walker of the Chemical Engineering Department, appeared in the Scientific American of September 16. It states that the true clew is discernible in the broad view or the electrolytic dissociation theory, and the use of electricity for thermochemical reactions.

The possibilities of electricity in the practically unlimited field of the electrochemical are described. Many industries are based on electrochemical phenomena. The passage of an electric current through an isolated solution results commonly in the deposition of one or more of the elements, the others remaining as ions in the electrolyte.

In regard to the use of electricity as a heat producer, Professor Walker points out that its uses are considerable, but notwithstanding that fact it has two distinct advantages, namely, that the heat produced is within the zone of chemical reaction, and the temperature obtainable is beyond that of all other means. It is the high temperature of the electric furnace that makes possible the commercial manufacture of silicon, carbides, and many other articles.

The article concludes with the following:

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CALENDAR.

TODAY

BOSTON, MASS., TUESDAY, OCTOBER 10, 1911

10.00—Swimming 'Ice at the Sal-
7.45—Mining Society at the Union.
4.15—Class Relay Teams at the Field.
4.15—1914 Football at the Oval.
4.15—Class Tug-of-War Teams at the Field.
4.45—Musical Clubs at the Union.
4.15—Football at the Oval.
3.30—Track Practice at the Field.
3.45—1914 Football at the Oval.
4.15—Swimming 'Ice at the Sal-
9.58—Hare and Hounds leave Back
4.15—Relay Practice at the Field.
4.15—Swimming 'Ice at the Sal-
4.15—Relay Practice at the Field.
7.45—Museum Society at the Union.

8.00—Track Practice at the Field.

10.00—Swimming 'Ice at the Sal-
4.15—Relay Practice at the Field.
7.45—Museum Society at the Union.
4.15—Swimming 'Ice at the Sal-
4.15—Relay Practice at the Field.

MUSICAL CLUBS UNION 4.15, TODAY