TECHNOLOGY WINS  
FIRST HOCKEY GAME
Crescents Are Defeated in a Well  
Fought Contest at Arena  
Saturday Evening.

SCORE: 7 TO 6.

Speed and Fancy Skating Are The  
Other Features of the Evening  
at Ice Carnival.

Last Saturday evening the Tech  
headed a somewhat changed line-  
up of its hockey team. That evening  
the line-up was as follows:

Hurlburt, f ............................. r
Fritz, Tuck

The next night the Tech's game  
was very disappointing. It had been  
expected that the team would win,  
but that did not happen. Instead,  
the game was a close one, and the  
Tech had to work very hard to  
make a goal and start down the  
rink. However, the game was quite  
fast, and this is the last official  
1911 Class Dinner-Union.

The next meeting of the club will  
be held Friday, December 9, at 5  
oclock.

CALEDAR.
4.00—Mandolin Club Practice—  
Union.
4.00—1915 Cross-Country—Gym.
4.00—1914 Cross-Country—Gym.
4.10—All Candidates for Swimming  
Teams-Union.
5.00—Tech Board Meeting, with  
Professor Sedgwick.
Tuesday.
4.00—Tech Board Meeting with  
Professor Sedgwick.
4.00—Glee Club Practice—Union.
4.00—1914 Cross-Country—Gym.
1.05—Basketball Practice—Gym.
1.00—Tech Board Meeting, with  
Professor Sedgwick.
1.05—1914 Cross-Country—Gym.
1.15—1914 Indoor T. P. Practice—  
Gym.
1.15—Varsity T. F. Practice—Gym.
6.00—1911 Class Dinner—Union.
C. F. HOVEY & CO.
33 Summer Street, Boston, Mass.

Men's Handkerchiefs
Men's Hemstitched Plain Linen Handkerchiefs, different widths and sizes, each

$1.25 to $1.50

Men's Fancy Irish and French Linen Handkerchiefs, in a large variety of patterns and colors, each

25c to 1.50

Men's Silk Handkerchiefs, in different widths and sizes, each

50c to 2.00

Men's Initial Linen Handkerchiefs, Irish manufacture

25c and 50c

WINCHESTER
Repeating Shotguns
USED IN THE U. S. ARMY

The U. S. Army authorities know a gun; that is why, when they decided to equip some troops with repeating shotguns, they chose the Winchester in preference to all other makes. The experts of the U. S. Ordnance Board also knew a gun; that's why, after submitting a Winchester Repeating Shotgun to all sorts of tests, they pronounced it safe, sure, strong and simple. If you wish a shotgun—buy the one whose strength and reliability led the U. S. Army to authorize it and the U. S. Ordnance Board to endorse it—that's the Winchester. THE RELIABLE REPEATER

THE STEVENS CO.
159 Tremont Street
GIVES TO TECH STUDENTS A DISCOUNT OF 10% CORRECT STYLES FOR STUDENTS

THE HENRY H. TUTTLE CO.
238 Washington Street, Boston, Mass.
OPPOSITE YOUNG'S HOTEL

MCMORROW
College Shoes for College Men
At the request of the engineers in charge, Harris, Holmes and Hall of Course II were sent by Prof. Miller to assist in testing the new triple expansion rotary pump just installed for the Metropolitan Sewage System at Deer Island by the Allis Chalmers Company.

This pump has a rated capacity of one hundred million gallons per day. The attempt was made to by-pass one hundred million gallons per day through one of the other pumps and so obtain the full load conditions, but this did not solve the problem owing to lack of work for the pump to do. An attempt was made to by-pass water through one of the other pumps but this did not resolve the difficulty.

The best that could be done in the preliminary test was to pump at the rate of eighty million gallons per day against the greatest head obtainable, resulting in an impeller and casing containing a small per cent, of silver. This was refined later in a large cupel, and the silver extracted by means of coke. When copper ore was used the metal was collected in a muffler which is a combination of asphalt and copper sulphides.

The lead ore used in the mill was first sent over a trommel or screen so high in galena, and (3) tailings, which separated it into two sizes over and under two millimeters. The oversize went to a jig which separated the gangue from the galena and the undersize went to a Richards free setting classifier, invented by Prof. Richards. The classifier gave three sizes of products. The first was collected by a jig, the second by a Wilfley table, and the third by a round setting classifier.

Mr. William H. Gerrish, 1888, has been appointed assistant to President Greeley after taking the degree of B. S. in the class of 1908, and received his present position.

Mr. Belknap, the engineer in charge of the tests for the Company, is a graduate of the University of Arkansas. He entered upon his new duties November 1st.

Those in charge of each of these departments can be found in the TECH Office from 8:30 So on.
OLD COLONY TRUST COMPANY

Capital and Surplus, $2,500,000.00

Main Office, Court Street
Branch Office, Temple Place

SAFE DEPOSIT VAULTS AT BOTH OFFICES

THE TECH, BOSTON, MASS., DECEMBER 5, 1910

GLOBE THEATRE
Beginning To-Night
Sam S. and Lee Shubert (Inc.) Present

MAEML

BARRISON

In Thompson Buchanan’s Bullocking Comedy
Lulu’s Husbands”

OAK GROVE CREAMERY CO.
J. H. RYDER, Mgr.

QUICK LUNCH

Open from 11.30 a. m. to 2.30 p. m.
Combination Lunches 25c
Special 3.30 MEAL TICKET to STUDENTS, 3.00
Our New Room now Open. We have doubled our seating capacity.
431-437 Boylston Street

ASSISTANT MANAGERS OF TECH SHOW.

Two volumes of Technique for sale; 1894 and 1895; 1895 is dedicated by President Walker and has his picture as a frontispiece. Apply at Room 38, Walker.

Boston Dairy Lunch
“NEXT DOOR TO TECH.”
Cor. BOYLSTON and BERKELY STS
Try Our Special Lunches, 25c
Changed Daily
Table D’Hote Dinner 50c
HOME COOKING. PRICES MODERATE
SPECIAL BREAKFAST
AND SUPPERCOMBINATIONS

Copley Branch
46 HUNTINGTON AVENUE
Tel. 2618-1 B. B.

Shop-In Company, Inc.
MEETS THE REQUIREMENTS
OF THE STUDENT
AWAY FROM HOME

FALL AND WINTER NOVELTIES
C. A. Patten & Co.
Merchant Tailors

43 Tremont Street, Carney Bldg.
Notably Suited at Popular Prices

ROWAN & CURRY
THE TECH BARBERS
Special rates extended to students of M. & T.
in the New Cambridge Hall Building.

HOTEL WESTMINSTER BARBER SHOP
Stylish Hair Cutting
Special Rates to Students
Free Application of Hannigan’s Hair Tonic with every Hair Cut

HANNIGAN, Prop.

STATIONERY

Pratt Identity Stationery.
Engraved Invitations.
Reception and Visiting Cards.
Blocket Menus.
Costs of Arms, Crests and Monograms.
Student Supplies.

WARD’S
51-63 Franklin St., Boston.

J. C. LITTLEFIELD

Smart and effective fabrics; the latest textures and the most fashionable shades and prices that are right.

DRESS CLOTHES A SPECIALTY
Beacon Street, Boston

“The Girls Are Fond of These”

Tech Emblems
The Greatest Variety
Lowest Prices

BENT & BUSH

15 School Street
BOSTON

OLD COLONY TRUST COMPANY

Capital and Surplus, $2,500,000.00

Main Office, Court Street
Branch Office, Temple Place

SAFE DEPOSIT VAULTS AT BOTH OFFICES

CASTLE SC

... Mr. John Craig Johnston

LION AND THE MOUSE

Prices 15c, 25c, 50c, 75c
Down Town, 15 Winter St., Boston
J. Preparation. “Twelfth Night”

PRESTON’S COFFEE HOUSE

Open All Night.
1929 BOYLSTON STREET.
Telephone 224-1 B.

OLD ESTABLISHED

DINING ROOM

MRS. H. O. HANSON, Proprietor
73 St. Botolph St.

Best Board in Back Bay.
Reasonable Rates.
We make a Specialty of Serving Tech Students.

HERRICK

COPLEY SQUARE

Tickets All Theatre

Telephones 2359, 2359 and 2317 Back Bay