

THE TECH

VOL. XXXI. NO. 44

BOSTON, MASS., THURSDAY, NOVEMBER 16, 1911

PRICE TWO CENTS

BROWN TEAM DEFEATED BY TECH RUNNERS

Close Race Won By Taber of the Browns—Shedd Is Second.

Taber of Brown, Shedd of Tech, Waterman of Brown, then Marceau and Nye of Tech, then a Brown man, then the whole Tech team, with the exception of one Brown man, who finished just ahead of the last Tech man, was the order that the men entered the gate at Andrews Field and ran across the finish line in the Tech-Brown dual cross-country race yesterday, which Tech won by a score of forty against their forty-five.

Twenty men lined up at the start and were off at the crack of the pistol at 3.30 sharp. C. A. Cary, Tech 1912, took the lead, and was followed closely by H. S. Taber of Brown. These men retained their relative positions for two miles. Gale C. Shedd, Tech 1914, and W. R. Waterman of Brown were fighting for second place from the start of the race, and hung closely to one another from the start to the finish.

Cary lost his lead at the two-mile mark and dropped back to the bunch of Tech men, who showed fine team play all through the race by keeping well together, which undoubtedly won the race for them. The Tech squad started at the three-mile station to climb up on the wearers of the brown jerseys and came on to the field altogether, with one or two exceptions.

The course was a fine one, mainly level ground with one long gradual climb. About half way the course ran through a sand pit which went a long ways towards winding the runners. A small number of spectators gathered on the field to watch the finish, but not a murmur of Brown cheering was heard. Two lone Tech rooters were on the job, however, and made as much noise as the whole Brown bunch. A. S. MacGregor, 1907, of Providence, who formerly ran on the Tech cross-country team, was on the field, helping the Tech men along.

One of the most interesting events of the race was the finishing of Marceau and Nye. Marceau entered the field about thirty yards ahead of Nye, but Nye kept coming up, and when within a few yards of the tape caught his team mate. They ran side by side for about five yards, each striving to gain on the other, and to all appearances crossed the line together.

The time of the race, according to the coaches, was very fast, and as it was the first time a race had been run over this course, there is nothing to judge by. Taber, the first man, covered the four and a half miles in 23 minutes, 57.25 seconds. Shedd, the runner up, was 73.5 seconds behind him, while Waterman was only 31.5 seconds behind Shedd, which was about the time between all of the followers.

The order of finish was as follows: H. S. Taber, B.; G. C. Shedd, T.; W. R. Waterman, B.; T. H. Roberts, B.; E. T. Marceau and A. F. Nye, T.; A. W. Cook, B.; C. A. Cary, T.; C. S. Lee, T.; R. D. Bonney, T.; R. E. Palmer, T.; E. E. Ferry, T.; F. J. Wall, T.; H. N. Taylor, B.; C. W. Wilkins, T.; L. Hall, B., and W. R. Sheffield, B.

Yale has taken another step toward the abolishment of professional coaches. The basketball team will be coached this year by graduate coaches.

MR. I. E. MOULTROP TO ADDRESS MECHANICALS

Engineer of Edison Company to Talk on Power Plant Design.

The Mechanical Engineering Society will hold a meeting Thursday, November 23, 1911, in room 11, Engineering B. The society has been fortunate in securing for a speaker Mr. I. E. Moulthrop of the Boston Edison Company. Mr. Moulthrop will talk on Power Plant Design, giving special attention to boiler-house layouts.

Mr. Moulthrop has held for seventeen years the position of mechanical engineer for the Boston Edison Company and is a well-known authority on power stations. He has had considerable experience in the design and operating of stations which have their boiler rooms on the second floor. Thus, he is well acquainted with the problem of handling coal and ash. This is an opportunity not to be neglected by men who are taking Course II, for at this meeting they will be able to study the views of a practical man on the subject.

Besides the talk by Mr. Moulthrop the business of the society will be taken up. The principal item will be the election of a treasurer, for Mr. A. F. Kenrick, who was elected treasurer last spring, did not return to the Institute this fall. The election being held at the meeting, nominations are now being received by the committee in charge. The committee consists of Messrs. R. B. Brownlee, E. W. DeWitt and W. F. O'Brien.

MUSICAL CLUBS.

Trip Through West to Chicago Now Practical Surety.

Plans for the extended trip to be taken by the combined Musical Clubs at mid-year's are progressing rapidly toward completion. It is now practically certain that the trip will extend as far west as Chicago, and in all probability it will also include Detroit. Negotiations are also being carried on with nearly a dozen other large cities, notably Pittsburg, Springfield, Providence, Fall River and Syracuse.

It was originally planned to hold a preliminary concert some time this month, but it has been found necessary to postpone this until the second term.

CONSERVATION LECTURE.

The second and final of the lectures on Conservation of our Resources will be delivered this evening in Huntington Hall by Charles R. Van Hise, of Wisconsin. The talk tonight will be on "The Conservation of the Soil," and will begin promptly at 8 o'clock. In order to accommodate the large numbers who will attend these lectures the doors will be opened at 7.30 o'clock, but they will be locked sharply at 8. The tickets may be obtained from the Registrar's office by any of the students.

President Van Hise has made a very exhaustive study of his subject and can handle it in a very interesting and instructive manner. All who attended the first talk can testify to this, and if their numbers may be taken as a basis, there should be a very large crowd, perhaps a capacity audience, in the old hall tonight.

SOPHOMORE-FRESHMAN BASKETBALL TEAM

Regular Practice for the 1914 Men Starts Friday in the Gymnasium.

The first regular practice for the Sophomore basketball team will be held Friday at 4.30, in the gymnasium. Several men have already been out working and the prospects are fairly bright for a good team this year. Captain Comber wants to see a large number of men out for the team next Friday, especially those who were on last year's squad. The team will hold short practice games every Monday, Wednesday and Friday with the Varsity, in order to give every man a tryout.

Manager Ott has nearly completed a good schedule of games. During the mid-year vacation the team will take a trip into Maine. The opposing fives includes those of Salem Normal and Bridgewater Normal. Several practice games will be played before the opening game with Bridgewater on December 2nd. The regular series of three games to be played with the Freshmen will take place in the latter part of the season. The list of candidates from last year's squad who have been out already includes: Henderson, Comber (captain), Tirrell, Williams, Ott (manager), Price, Cleverly, Deery and Ruoff.

So far none of the Freshmen have come out for their team. Regular practice will begin soon, and all those who have ever played basketball should show up. There is every reason to believe from the showing which 1915 has made to date in the athletic line that it will have a first-class team. A regular schedule of games with neighboring prep schools is always arranged besides the regular three game series with the Sophomores. The Freshmen beat the Sophs Field Day, but the second year men have a chance to get back at them in basketball. There would be no doubt of the supremacy of the first year men if they should come off victorious in this series.

THE ORCHESTRA.

Many New Selections Being Prepared For Future Concerts.

The Orchestra Committee has conferred with the management of the winter concert, and they have decided to contribute several numbers at the winter concert, which is to be held Friday evening, December 15, in Copley Hall. The men in the orchestra have been doing very well at rehearsals, but in spite of this it will be necessary to hold two rehearsals a week hereafter. The days on which these will occur are to be announced.

The selections which will be played at this event are as follows: 1st selection, The Magic Flute, by Mozart. The second will be divided into two parts (a) Faust, by Gounod; (b) Cleopatra Dances. Additional numbers have been arranged to be used as encore numbers. It is needless to say that these extras have not been prepared in vain, because anyone who has been in the Union on Thursdays during orchestra rehearsals know that in our orchestra we have a close second to the Boston Symphony. This appearance of the orchestra will be of great importance to them because it will aid in bringing the notice of the public to their work and gain more patronage for them in their season.

PRESIDENT MURLIN TO SPEAK IN UNION AT 1.30

Has Won Remarkable Reputation As Public Speaker—Big Crowd Sure.

President Murlin, who is to address the Christian Association in the Union at 1.30 today, is still a comparatively young man, and has already won an enviable prominence in the educational world. Before coming to Boston he was president of Baker University of Kansas. He was chosen by Boston University last winter as its head, and the inauguration ceremony, held October 20, 1911, was said by critics who have seen others of the kind to have been the most impressive services held in the United States. On that day President Murlin spoke fourteen times and made a success every time—a feat that a professional public speaker might be proud of, let alone a college officer. Since that day he has continued to do a phenomenal quantity of work outside the University, getting four times as much accomplished in his own office than has previously been customary. He has always been energetic and has done so much that it will be a wonder if there is any President Murlin left next year.

FINANCE COMMITTEE.

This evening the Finance Committee will hold its first meeting and dinner in the Union at 6 o'clock. The Treasurers of the various organizations named in the article in a recent issue are to attend. The dinner will be held in the upper room, and will be followed by a discussion of the business in hand.

PROFS IN PUBLIC EYE.

Professors C. H. Peabody and H. A. Everett, of the Department of Naval Architecture and Marine Engineering, are now in New York attending the annual meeting of the Society of Naval Architects and Marine Engineers which is held today and tomorrow.

Both men are to present papers. Professor Peabody has taken as a subject "Experiments On the Froude," and the paper to be delivered by Professor Everett is on "The Effect of Waves Upon a Taffrail Log."

Where is the gym team? So far no one has turned out for practice.

Freshmen, get busy and pay your dues, if you want a vote in the election.

CALENDAR.

Thursday, November 16, 1911.

1.30—T. C. A. Talk—President Murlin—Union.
4.15—Mandolin Club Rehearsal—Union.
4.15—Glee Club Rehearsal—Union.
5.00—News Board Meeting—Upper Office.
6.00—Hockey Practice—Arena.
7.45—Conservation Lecture—Huntington Hall.

Friday, November 17, 1911.

2.00-3.00—C. E. Trip to Berger Factory.
4.15—Gym Team—Gym.
4.30—Swimming Team—Salvation Army Tank.
5.00—Basketball Practice—Gym.
7.30—Electricals—Moving Pictures—Union.

THE TECH

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

Managing Board.

H. W. Hall, 1912.....General Manager
E. W. Tarr, 1912.....Editor-in-Chief
L. W. Chandler, 1912.....Managing Editor
C. A. Curry, 1912.....Assignment Editor
A. H. Waitt, 1914.....Chief News Editor

A. T. Gibson, 1913.....Business Manager
L. H. Lehmaier, 1913.....Adv. Manager
P. G. Whitman, 1913.....Circulation Mgr.

News Board.

A. J. Pastene, 1913.....Institute

News Staff.

In charge of departments:

E. W. Mann, 1914.....Athletics
F. S. Somerby, 1914.....Societies
Members:
M. Lewis, 1913.....M. A. Oettinger, 1914
R. F. Barratt, 1914.....S. Zannetti, 1914

Business Board.

D. Van Volkenburgh, 1914.....Asst. Adv. Mgr.

Office, 42 Trinity Place.

Phone—Back Bay 5527 or 2180.

Night Phone—Back Bay 5527.

All communications should be addressed to the proper departments.

Subscriptions, \$2.00 per year, in advance. Single copies, 2 cents.

Subscriptions within the Boston Post Office District and outside of the United States must be accompanied by postage at the rate of one cent a copy.

Printed by Rutter, 147 Columbus Ave.

THURSDAY, NOV. 16, 1911

The Registrar has in his records address cards, on the back of which is supposed to be the entire list of scheduled hours, as well as the rooms where his various classes are held. The cards at the present time are in a state of demoralization. From the daily use of the same it is estimated that about 50 per cent. of them are wrong in a good many places. All men who have changed their schedules in any way are expected to hand in a correction card, and the Registrar requests that this matter be attended to at once.

Yesterday morning, when the Cross-Country team left for Providence for the annual run against Brown, there were exactly fifteen men interested enough in the success of their team to go over to the Back Bay station and give them a send-off which would show them that their classmates were behind them. While these fifteen men were trying to cheer their team, eighty-five men were calmly warming the chairs and benches in the Union. Is this the proper spirit to show toward a team which needs all your backing?

Every man in the Institute who is not otherwise engaged should make it a point to hear the newly elected President of Boston University speak in the Union today. Professor Murlin is an exceptionally good speaker, and every one should turn out and give him a warm welcome. On account of the large number of engagements that he has at this time, the T. C. A. is very fortunate in being able to secure him for their weekly talk. In fact, Dr. Murlin has cut short a previous engagement to be able to accept this chance to talk before the students of the Institute. Everybody out.

Take off your hats to that cross-country team.

New Architectural Society indicates activity in that department.

Have you heard the Biologists talking about peene-planes?

Wrestling seems to be popular with the Freshmen, for more men of the entering class have turned out than in former years.

TYPHOID IN PORCUPINE.

Hargraves, Former Basketball Star, on Danger List.

According to the latest reports from Porcupine Mining Camp, the attack of typhoid which is running in that little camp near Cobalt, has stricken a Tech man, W. B. Hargraves, 1910. He is dangerously ill, and in fact so bad that his mother left yesterday for his bedside.

Hargraves is remembered by all the upperclassmen as a basketball manager and player. He was one of the fastest, hard-working forwards that wore the bTb in recent years, and a member of the team that beat Harvard so badly the year that the sport was dropped in the University across the river. He has many friends left in the 'Stute who will unite in wishing for his speedy recovery.

COMMUNICATION.

To the Editors of THE TECH:

I would like to call the attention of the students at the Institute to the importance and activity of the Cosmopolitan Club here. The club has been very successful since its inception two years ago, and today has a membership of seventy-five. The provision of our constitution regulates the membership to two-thirds foreign and one-third American. We wish to make our membership this year one hundred and fifty, which is possible; but to do it both the foreign and American students must co-operate with us and join the club.

President MacLaurin says, "The cheapest and easiest way to take a trip around the world is to attend the National Night entertainments of the Cosmopolitan Club."

We have about one meeting a month, each given by a different nationality, the first of which this year will be by the Chinese students Saturday evening, Nov. 18.

We cordially invite all M. I. T. men who are interested in our Cosmopolitan Club to come to this meeting.

B. H. MORASH,
Secretary.

NOTED ARCHITECT DEAD.

C. A. Reed Was Designer of the Grand Central Terminal.

Charles A. Reed, '81, of the firm of Reed & Stem, executive head of the New York Central & Hudson River Railroad Company Architects, and the designer of the new Grand Central Terminal, died at his home in New York late Sunday evening, after a short illness.

Mr. Reed has devoted the past thirty years of his life to the building of railroad stations. For the last ten years he has been connected with the New York Central structural enterprises, and previous to that time was chief consulting architect of stations for several Western railroads. During his thirty years of active work he constructed, with the aid of his partner, over one hundred stations. His greatest and last work was the Grand Central Station.

1915 NOMINATION.

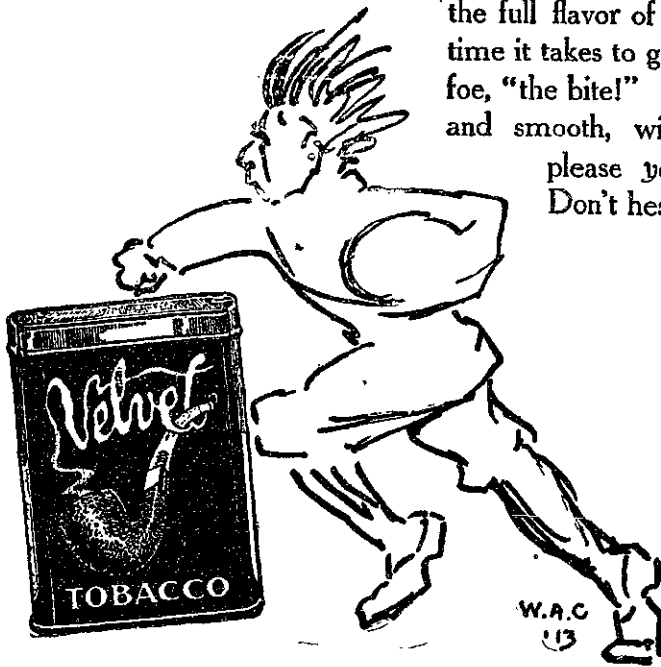
The name of F. L. Fletcher as a candidate for class representative to the Athletic Association was missing from the list of Freshmen nominations sent into THE TECH. His name, however, will appear on the class ballot.

The gym classes have been depleted to a considerable extent by the number of men who have signified their intention of substituting track work for physical training. Let us hope that Coach Kanaly may be able to develop a few stars from this promising turn out.

Velvet

THE
SMOOTHEST
TOBACCO

FROM Kick-off to Touch-down Velvet is pre-eminently the popular pipe preferment! The two years aging in the leaf gives Velvet a maturing rare in these days. Time only can produce the smoothness and the full flavor of this tobacco, and time it takes to get rid of your old foe, "the bite!" Velvet—mellow and smooth, will unquestionably please you. All dealers. Don't hesitate!



SPAULDING
& MERRICK
CHICAGO

10c
In full 2
ounce tins

Special Announcement. Due to the removal of my Boston store to 336 Washington Street, I am offering a discount of 20 per cent. on all orders received from now on until the middle of December—a great opportunity for any one who appreciates good clothes. All my woollens are of foreign texture.

Style and workmanship guaranteed of the best.

L. PINKOS, College Tailor

9 State Street
BOSTON

Harvard Square
CAMBRIDGE

EIMER & AMEND

HEADQUARTERS

FOR
CHEMICALS, CHEMICAL
APPARATUS, MINERALS, ETC.

WE CARRY THE LARGEST STOCK OF
LABORATORY SUPPLIES IN THE U. S.

First Quality Supplies Only. Prompt Service

Our European connections are such that we are enabled to offer you the best services for duty free importations on scientific supplies at the lowest prices.

Analytical Balances and Weights
ONE OF OUR LEADING SPECIALTIES

ESTD - 1851
203-211-THIRD-AVE.
NEW-YORK-CITY

A homelike, first-class hotel, proud of New England traditions, dating from Gen. Warren, yet newly furnished with every comfort & convenience

THE AMERICAN HOUSE
BOSTON

Long distance phone and hot and cold water in every room. Kept constantly clean by our vacuum plant. Rooms \$1.00 a day and up.

All Goods Required by Students at

MacLachlan's

502 BOYLSTON STREET

Drawing Instruments and Materials,
Fountain Pens Text-Books

Lunch at...

CANN'S Sea Food

Broiled Live Lobsters a Specialty

228 Massachusetts Avenue

OPEN FROM 6 A.M. TO 12 P.M.

BBB Pipes

Schryver's

Wholesale and Retail Dealer in

IMPORTED AND DOMESTIC **CIGARS**

and **SMOKERS' ARTICLES**

New Process Inlaid Guaranteed not to Loosen

44 School St., Boston, Mass.

FACTORY TO WEARER

THE SPHINX HAT
\$2.00

THE **MALLORY CRAVENETTE**
\$3.00

30 BOYLSTON ST BOSTON

SPECIAL ATTENTION TO TECH MEN

M. J. HANNIGAN

Hotel Westminster Barber Shop

MANICURING

COPLEY SQUARE, BOSTON

Telephone, Back Bay 41030

"THE LITTLE PLACE 'ROUND THE CORNER'"

Copley Lunch

QUICK SERVICE

TRANSIT BUILDING TO BE SEEN BY CIVILS

The Trip Through Shops of C. L. Berger Attracts Many Course I Men.

The trip which the Civil Engineering Society originally announced for last Friday, November 10, and which was postponed, will take place tomorrow afternoon, November 17.

The members of the society will visit the factory of C. L. Berger & Sons, instrument manufacturers. The construction of the different instruments, especially transits, will be carefully followed through and explained by some of the company's experts, who will act as guides on this tour of inspection.

For convenience the visiting engineers will be conducted through the building in two separate parties, the first starting at 2 o'clock, and the other an hour later. To reach the factory take an Ashmont and Milton car, get off at Williams street, and walk north to No. 37. A large number of the society's members are expected to take advantage of this unusual opportunity.

LABORATORY METHODS.

Successful Beyond Expectations During Their Short Trial.

Professor Miller calls attention to the success of the new method of conducting tests in the engineering laboratories. Prof. Miller thought that it would be better policy to place the students in charge of their own tests. A year ago or so it was the custom for the instructors to take complete charge of all the different tests. It was his duty to oversee the work of the students and to act as the responsible party in the laboratory.

It was decided to try squad work. This squad system consists of sending the men into the laboratories to make their tests with one of their own fellow students in charge. At different times men take charge of the squads, and in that way every student gets a chance of conducting a test. The men in charge are responsible for the conduct of the experiments. The results of this new system have so far proven it to be far superior to the old method and also far more instructive.

The object of this new system is to place upon the men the responsibilities that will be theirs when they leave the Institute to take up their practical engineering work. The men help their fellow student who is in charge in every possible way and have been found to give more time and attention to the work in hand.

BARRY IN SYMPATHY.

Mayor of Cambridge Favors Removal of Institute.

In an interview with Mayor Barry of Cambridge, yesterday, he expressed himself as being in sympathy with the movement to bring the Institute to the Cambridge side of the river. Of course that is merely his personal opinion, he being alone powerless to do any more than use his influence.

Next Tuesday evening the hearing that was continued will be held in the Cambridge City Hall at 8 P. M., and will probably not be again continued. It is hoped that the City Council will take a favorable view.

VARSITY BASKETBALL.

The Varsity Basketball team held its regular practice yesterday afternoon at the Gym. The men went through the usual preliminary passing and shooting drill, after which a fast scrimmage was held, in which

Continued on page 4

Shave With a Smile

You Can't Get a Real Shave Without a Real Razor.

THE DURHAM DUPLEX

is a Real razor. It slides smoothly over the face severing the whiskers with the correct diagonal stroke like a scythe mows grass. It leaves the skin soft and velvety—not rough and harsh

as after scraping with razors which do not have this stroke.



STONE & WEBSTER

CHARLES A. STONE, '88
RUSSELL ROBB, '88

EDWIN S. WEBSTER, '88

HENRY G. BRADLEE, '91

ELIOT WADSWORTH, '91

Securities of Public Service Corporations

Under the Management of Our Organization

STONE & WEBSTER
Management Association

GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

STONE & WEBSTER
Engineering Corporation
CONSTRUCTING ENGINEERS

Thayer, McNeil & Hodgkins

DESIGNERS OF COLLEGE FOOTWEAR

47 Temple Place

Affiliated with Co-operative Society

15 West Street

Bak Grove Creamery Company

431-437 Boylston Street

Visit our New Lunch Room. Finest Food. Quickest Service

Open from 11.30 a. m. to 3 p. m.

Up One Flight

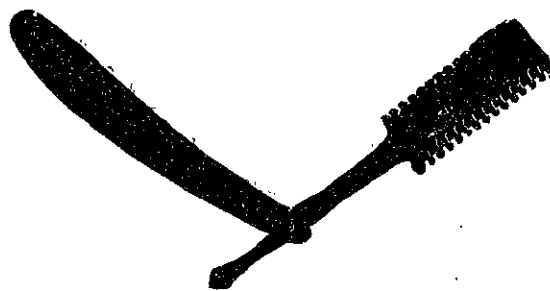
Elevator Service

Combination Breakfasts Special Lunches, a la Carte and Table d'hote Dinners

Street Floor

OPEN FROM 6 A. M. TO 8 P. M.

SPECIAL NOTICE



The Tech has a limited supply of Durham Duplex Demonstrators like out—an exact model of the Durham Duplex Razor. These can be obtained at Tech office for 35 cents each, which

covers the cost of packing, shipment, etc.

PLYMOUTH THEATRE
Tel. Ox. 2075
ELIOT ST., NEAR TREMONT
Pomander Walk

SHUBERT THEATRE
Evenings at 8
Wed. and Sat. Matinees at 2
Maeterlinck's Exquisite Fantasy
THE BLUE BIRD
NEW THEATRE PRODUCTION

MAJESTIC THEATRE
Tonight at 8.15
Matinees Wed. & Sat. at 2.15
HENRY W. SAVAGE
offers the Inspiring Dramatic Spectacle
A MODERN MORALITY PLAY
BY WALTER BROWN
EVERY-WOMAN
Her Pilgrimage in quest of Love
N. Y. Production and Cast
Ensemble of 200 people

Castle Sq. Daily 2 and 8
Tel. Tremont 5
Mr. John Craig Announces
"The End of the Bridge"
Prices, 15c, 25c, 50c, 75c, \$1.
Down Town Ticket Office—15 Winter Street

Old Established Dining Room
Mrs. H.O. Hanson, Prop.
33 SAINT BOTOLPH STREET
21 Meal Ticket \$4.50 14 Meal Ticket \$3.50
7 Dinners . . . 2.50 7 Lunches . . . 1.50
Breakfasts 30c. Luncheon 25c. Dinner 40c.
WE CATER ESPECIALLY TO STUDENTS

HAIR CUTTING
UNDER
COPLEY SQUARE HOTEL
4 BARBERS MANICURE
H. J. LANDRY, - - Proprietor

It won't leak

You should own a **MOORE'S** BECAUSE

It can be carried anyway, anywhere, in pocket or bag, it can't leak.
It writes without shaking. When the cap is on, the pen resting in the ink, remains moist.
It writes continuously with an even flow of ink.
It will carry any kind of ink, even Higgin's India Drawing Ink, the heaviest ink made.
It is the simplest fountain pen to fill. No joints to unscrew, just take off the cap and it is ready to fill.
It is made in the simplest manner of the fewest parts, nothing to get out of order.
It is giving satisfaction to thousands of users all over the world.
It is the best Fountain Pen made.

MOORE'S
NON-LEAKABLE
FOUNTAIN PEN

COES & STODDER
Desirable Shoes for Students
10 TO 14 SCHOOL ST.

Classified Advertisements and Notices

HERRICK, COPLEY SQUARE
Choice Seats for all Theatres
Phone B. B. 2323
Key Number Connecting Five Phones (1-11)

GENTLEMEN—I call to your attention that I will pay more for cast-off clothing than any one in my line of business. A trial will convince you. Send postal to Max Keezer, 3 Bow street, or telephone Cambridge, Mass., 302. (21-26t)

1243 COMMONWEALTH, Allston, Bri. 686-3. Sunny room, \$2.00.

LOST—A self-filling fountain pen has been left on the table of the Union reading room. The finder is kindly requested to leave the pen for the owner at the Cage.

THE TECH.
News Board Meeting Thursday, at 5 P. M.

Established 1847
THOS. F. GALVIN, Inc.
Flowers
24 Tremont St., Boylston cor. Fairfield
BOSTON

PRESTON'S
Coffee House
OPEN ALL NIGHT

1036 BOYLSTON ST.
BOSTON
Telephone, 21717 B. B.

Our Special Offer!
FULL DRESS SUIT
Silk lined throughout . . . at \$45.00
C. A. Patten & Co., Merchant Tailors
43 Tremont St., Carney Bldg., Boston

TECH STUDENTS! You will find it to your advantage to call and see US when you want a new suit or overcoat. Our prices are reasonable.
Repairing and Cleaning
L. GREENHILL & CO.
FURRIERS AND TAILORS
230 MASSACHUSETTS AVENUE, BOSTON
8 minutes walk from "Tech."

Don't!!! Forget the address. . .
We make a special effort to win the esteem of Tech men.
Copley Square Pharmacy
E. G. BOSSOM, PROP.
51 Huntington Avenue, : Boston

A SET OF DRAWING INSTRUMENTS, marked M. I. T., Co-operative Society, have recently been found. Will the owner please call at the Bursar's office at once?

VARSAITY BASKETBALL.
(Continued from Page 3.)
there was very little scoring. The team is progressing in good shape and will surely be a success this winter. The lineup in the scrimmage was as follows:
Metcalf, l. b. r. f. Comber
Freedman, r. b. l. f. Schatz
Mowry, c. c. Morse
Hudson, l. f. r. b. Ruff
Dalton, r. f. l. b. Sampson

J. C. LITTLEFIELD
HIGH CLASS Tailor
Smart and effective fabrics; the latest textures and the most fashionable shades; prices that are right. Come and be "suited."
DRESS CLOTHES A SPECIALTY
12 Beacon St., Boston

THE THORNDIKE HOTEL
BOYLSTON STREET OFF PUBLIC GARDEN
BOSTON
Recognized as one of Boston's best hotels. Suited to the requirements of tourists—and the best class of business men and their families.
Rates per Day:
Single Rooms 1.50, 2.00, 2.50 with Bath 2.00 to 4.00
Double Rooms 2.50 to 4.00 with Bath 3.50 to 6.00
Parlor, Chambered and Bath 6.00 to 10.00
"Ye Old English Room"
Conspicuous for its cuisine and service. High class and same standard as the best New York restaurants.

Richards School of Dancing
30 HUNTINGTON AVE. RICHARD'S HALL
Lessons by Appointment Only
Receptions Friday Evening
Tel. 4475—W. B. B.

Apollo
THE CHOCOLATES
THAT ARE DIFFERENT
FOR SALE AT THE UNION

DANCING
Miss ALICE B. DIAZ
24 Newbury Street, : Boston
Telephone, Back Bay 3713M
SOCIAL and AESTHETIC DANCING
Class and Private Lessons
Cooking a Specialty

The Marlin Model 20 REPEATING RIFLE

You can buy no better gun for target work and all small game up to 200 yards.

Without change of mechanism it handles .22 short, long or long-rifle cartridges perfectly. The deep Ballard rifling develops maximum power and accuracy and adds years to the life of rifles.

The solid top is protection from defective cartridges—prevents powder and gases from being blown back. The side ejection never lets ejected shells spoil your head and allows quick, accurate repeat shots. With simple take-down construction, removable action parts,—least parts of any .22—it is the quickest and easiest to clean. A great vacation rifle. Ask any gun dealer.

The 136 page Marlin catalog will help you decide what rifle best suits your individual desires. Send 3 stamps for it today.

The Marlin Firearms Co.
42 Willow Street New Haven, Conn.

"All Work and No Play Makes Jack a Dull Boy"

The Trinity Court Bowling Alleys
Offers Tech men an admirable and convenient source of recreation. Directly opposite the Tech Union on Stuart St.
Pronounced
"The Parlor Alleys of the City"
Telephone, B. B. 4030
E. B. THRASHER, Prop. and Mgr.