

THE TECH

VOL. XXXI. NO. 31

BOSTON, MASS., WEDNESDAY, NOVEMBER 1, 1911

PRICE TWO CENTS

PROVISIONAL TEAM PICKED FOR FRESHMEN

Elections and Final Team To Be Picked Today—Lyons Counter.

Directly after the long tug-of-war practice which the Freshman team had yesterday afternoon, from 4 to 5.30 o'clock, the provisional team was picked for Field Day. Manager Lyons was chosen as counter, and Renney, who weighs 250 pounds, as anchor. About forty-five men were out for practice and were divided into two teams, which pulled against each other. The work has progressed to such a point that Coaches Cromwell and Carhan have announced that the final selection will be made tonight.

The final pick will not be an easy task, for the result of the strength tests will have to be taken into consideration with each man's ability to pull and stick to it. The coaches have a large field to select from, for all types and sizes are represented. Some have had experience before, but for the most part the candidates are novices.

For the past week hardly a man has missed practice, and this fact partly accounts for the all-round excellent work of the squad. Every candidate for the team is at present pulling his hardest to be of the chosen twenty-five.

HARD SCRIMMAGE FOR SOPHS YESTERDAY

Teams Make Good Showing—Final Selection to Be Made Today.

The Sophomores' football squad had a long and hard practice yesterday afternoon at the Tech Field. This was the final scrimmage before the picking of the men who are to play next Friday. The men, knowing this, played with a spirit which was good to see.

The signal drill was fast and the coaches are satisfied with the precision which the 1914 men are showing in the offensive. A hard-fought scrimmage was played by the first and second squads.

There was no very marked stars, but the men showed up well as a whole. The tackles have not yet been decided upon. Shaw, Burnham, Duffield, Brown, Crowell and Cleverly are all working hard for the position. Hardy and Ruoff seem to be the first choice for guards, though Moore and Thompson have done well. The ends will probably be Storke and Hines. Fox, Merrill and Captain Bryant will be in the back field.

The final choice of the team will be announced today by Coach Blake at the last moment before the game.

SPECIAL!

Watch for the Big Special Issue of THE TECH on Field Day. The only official Souvenir of the day. Your girl will never forgive you unless you buy her five or six, and besides, we need the money. We will mail you all you want to your friends without any cost to you for mailing. The more you want to mail, the better we like it.

Tickets for Field Day on sale in the Union every noon.

BIOLOGICAL DINNER THIS EVENING

Professors Sedgwick and Porter On List of Speakers—Open To All Interested.

The Biological Society will hold its first meeting and dinner this evening at 6 P. M., in the Union Dining Room. This year promises to be one of the most successful years that the society has ever experienced, and it is hoped that a large number will turn out and make this dinner a great success. It is to be entirely an informal affair, and everyone who is taking the Biological or Sanitary Courses is cordially invited to be present, especially the Sophomores, who, this year, are eligible to membership in the society.

It is hoped that a large majority of the members of Courses VII and XI will take advantage of the opportunity to become better acquainted with the old members and the work of the society. The aims and purposes of the society will be explained to the new men, and the work of the year will be inaugurated.

Among the speakers who have been obtained for the after-dinner talks are William T. Sedgwick, Professor of Biology, and Dwight Porter, Professor of Hydraulics.

Those men who have attended former meetings of the society know how the meetings are carried on. But for the benefit of those men who have never been to any of the meetings it might be added that there is always something doing, and everyone is in for a good time.

The meeting starts promptly at 6 P. M., and the price of the tickets is fifty cents. They may be obtained from Messrs. Ferguson, Allen or other members of the society. A business meeting is to be held previous to the dinner, in which matters of importance will be taken up by the members.

FRESHMAN FOOTBALL.

Last Hard Scrimmage Today—Team Will be Photographed.

The Freshmen played two snappy 15-minute halves yesterday afternoon which were characterized by clever line plays and long end runs. The first team showed up in great shape, almost every play going through for long gains in spite of the good defensive playing of the scrubs. The chief trouble seemed to be in holding the ball, but they are very quick on the recovery of the frequent fumbles.

With recent additions, the squad now contains 25 men. O'Brien is out again and is tearing off big gains. Hadley showed up well at half-back, while Hawgood and Morse are giving satisfaction at full-back. Scully is now playing quarter and is running the team with lots of ginger. McDevitt has a bad leg and is out of the game for a few days.

Every member of the squad should report today as the last hard scrimmage will be held and a photographer will be out to take pictures of the team.

Did you notice Wilson's time in the 220? Twenty-three seconds is going some.

The new Hare and Hounds' squad will probably be attractive.

AUTO MANUFACTURE TO BE ILLUSTRATED

Studebaker Company Sends A Large Number of Good Films.

The moving picture show and stereopticon lecture planned by the Mechanical Engineering society will be presented tomorrow evening at 7.45, in Huntington Hall. There will be six thousand feet of moving picture film and one hundred lantern slides illustrating the methods of manufacturing automobiles, the special machinery used, and the testing of the machines. Both the lecture and the demonstration are given under the direction of the Studebaker Corporation of Detroit, Mich.

It is expected that this meeting will be very successful since it has been given before by the same corporation for the students of the University of Michigan in Ann Arbor with good results. It was so well received by the students there that the corporation decided to appropriate a certain fund for its repetition before the leading technical colleges of the country. They are now sending two special representatives with an entire outfit to Technology. W. H. Weibgar of the Studebaker Company has been in Boston to make all necessary arrangements.

The society extends an invitation to all men at the Institute. It is hoped that a large number of students will turn out, especially members of other societies. The meeting is free, and the subject is of interest to all. A chance to ask questions will be given after the lecture. Therefore everybody turn out.

CATHOLIC CLUB

Has Interesting Meeting Arranged For This Evening.

The second meeting of the year will be held tonight by the Catholic Club, at 8 o'clock, in the Union. The officers have been fortunate in securing Mr. Louis K. Rourke, who is familiar to every Technology man as a graduate who has had a notable success, and who is sure to attract a large gathering of students of the engineering courses.

Mr. Rourke graduated from the Institute twenty-five years ago, and has subsequently had a wide and varied experience as a civil engineer. He has spent many years in Central and South America, and was chief engineer on one section of the Panama Canal. Now the work he is doing concerns every Institute man who has to cross the street in front of Walker, because he is in charge of streets as Public Works Commissioner of Boston.

Besides the talk by Mr. Rourke a discussion about new quarters will be held, and a letter from the club's former president, P. D. White, will be read. A preliminary program for the year that includes lectures and a dance, will be brought up for consideration. Taking everything into consideration, the meeting will be a very important and interesting one. It will be to the benefit of every member to be present.

Ten cities will be played by the Yale Dramatic Association on their Christmas tour, the longest they have yet undertaken.

FIELD DAY LUNCHEON AT UNION DINING ROOM

Ladies Invited—President MacLaurin To Attend—Tickets Limited.

The Union Dining Room Committee, aided by the Freshman and Sophomore classes, is preparing for a special Field Day luncheon on Friday, to precede the events at the Field. A special Technology orchestra, composed of students, has been engaged to play, and the steward and chef are planning a menu better than the Union has ever put forth before. The number of tickets issued has been limited to the seating capacity of the dining room, and are selling fast. Ladies are invited, and the fellows are urged to bring ladies. The dining room will be decorated with Technology pennants and banners in a way that will inspire every Tech man's loyalty and enthusiasm. This luncheon will be an unusual opportunity for the fellows, especially the new-comers, to show ladies around the buildings. President and Mrs. MacLaurin will be there, together with a number of other professors and their wives. The luncheon will start shortly after the classes are over, at 12 o'clock, and will be over in ample time to reach the Field early. The tickets are thirty-five cents, and are on sale at the desk in the dining room.

UNDERGROUND WATERS.

In all geological formations, whether of hard granite or loose sand, water is found below the earth's surface. It may be in large quantities as the immense underground reservoirs, or in almost imperceptible amounts. The waters vary in composition from those that are chemically pure to those unsuitable for use.

The amount of water absorbed by the ground is determined by the slope of the surface at that point. The direction and degree of slope also determine the form of the water table—that is, of the upper stratum of water. This water table is not usually parallel to the surface except where the latter is flat, and it is farther from the surface on the summits of hills and nearer to it in valleys and along the coast. The surface of this water table is constantly in motion, its higher portion flowing toward the low outlets along the rivers or the sea. This explains why fresh water is commonly found when a well is dug in a sandy beach.

CALENDAR.

Wednesday, November 1, 1911.
1.00—Board Meeting, Lunch—Upper Office.
3.00—Track Practice.
4.15—Relay Team Practice.
4.15—1915 Tug-of-War—Gym.
4.15—Light Practice—Cross-Country.
4.20—Freshman Relay Practice—Field.
6.00—Biological Social Dinner—Union.
8.00—Catholic Club Meeting—Union.
Friday, November 3, 1911.
Field Day—Exercises suspended after 12 M.
2.00—1915 vs. 1914.
M. I. T. and Harvard Finish at the Field.
8.00—Tech Night at the Colonial.

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. Cary, 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.....Societies

News Staff.

In charge of departments:
 M. Lewis, 1913.....Institute
 E. W. Mann, 1914.....Athletics

Business Board.

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

Office, 42 Trinity Place.
 Telephone, Back Bay 2184.

All communications should be addressed to the proper departments.

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

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

Printed by Rulter, 147 Columbus Ave.

WEDNESDAY, NOV. 1, 1911

THURSDAY ISSUE.

Editor—A. H. Waitt, 1914.
 Associates—P. Keller, 1915.
 M. B. Lewis, Jr., 1914.
 F. Steere, 1914.
 M. Kaufman, 1915.

The following clipping, coming from the "Journal of Education," the leading paper of its kind in the country, will show what a far-reaching influence matters occurring at the Institute have upon the outside world, and also how carefully the doings of the undergraduates at this and other institutions of learning are watched by the outside world:

REIGNING SANITY.

The attitude that has been taken by the students of the Massachusetts Institute of Technology is one that is worthy the widest distribution as a matter of news of commendation as a step on the part of a college where "efficiency" is the watchword against the silly and useless personal combats between the entering class and those already in the college. For a number of years the student body, which here more than in any other institution takes the initiative in matters of change or reform, has been struck by the folly of the older custom, and, one after another, objectionable practices have been dropped from the list. Formerly the night following "Freshman's dinner" saw a free fight, long continued in the grounds about the athletic field in Brookline, which was among the most sanguinary of any of these college class clashes which popularly attach the adjective "bloody" to the day of their customary occurrence. The Sophomores decided at a recent meeting to discontinue even the capture of the Freshman class president on the evening of the dinner. The class of 1914, therefore, takes its place with its immediate predecessors in this very practical reform. Henceforth it will be "All Tech; no class," on occasions which with many other colleges mean serious strife and possible injury. All honor to Tech students for their stand.

TENNIS TOURNAMENT.

All matches in the second round of the tennis tournament must be played this week. Men failing to do this will default. Captain Woodward finds this to be the only way to insure the completion of the tournament this fall.

COMMUNICATION.

To the Editor of THE TECH:

While recognizing the superior learning and wisdom of the honored member of the English Department, whose communication appeared in a recent issue of THE TECH, we can not let it pass without replying to his gentle knock at the Civil Engineering Society. Sad to say, we haven't had the good fortune to take the courses in "Public Speaking" and "Argumentation and Debate," and so we must be excused if our vocabulary and the size of our words approach zero as a limit in comparison with those of our worthy critic.

The officers of the society have found that there is always a tendency for the fellows in each course to flock together, wherever they may be, whether at a class dinner or at an outside public function. In order to cater to this tendency, as well as to provide reserved seats for members during the rush hours, two tables were reserved early in the year for the society members. Of course, the members do not necessarily eat at these tables, and as a matter of fact more members go to the other tables.

The reserved tables not only attract present members, but also former members, who may drop into the Union about lunch time and wish to eat among their old familiar companions. An example of this appeared yesterday, when a former member came in before 1 o'clock, and seeing the signs, took a seat at one of the tables where he renewed many old acquaintances which he might have missed otherwise, and was enabled to learn of the latest developments in the department.

For from being a clique forming group, the Civils are noted for their good mixing qualities, and we believe that the reserved tables will have no deteriorating effect. A cordial invitation has been extended to the professors of the department to lunch at these tables, but whether because of doubt as to our ability to entertain, or a natural bashfulness, they have thus far kept aloof.

We believe that it is not necessary to classify men while they eat, but only to satisfy them, as the Union is succeeding in doing.

RESERVED.

BUZZ WAGON.

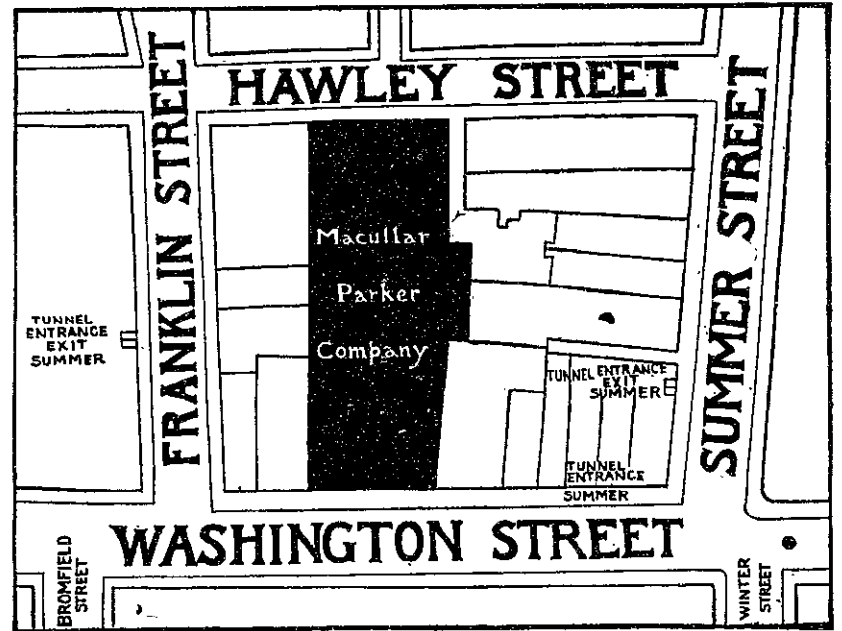
In years past, on Field Day, several of the various societies, courses or classes, have gotten together and chartered one or more of the large "Buzz" wagons, commonly known as "Rubbernecks," for the purpose of transporting their various members to the Field for the afternoon's festivities. That little side jollification adds a large amount of pleasure to the enjoyment of those taking in the trip. It seems too bad that no one has started out to run a series of Buzz Wagons between Rogers and the Field on Friday afternoon. THE TECH feels that as no one else has started any agitation in this line they must be the "Goat," so if any one who is interested in the matter will leave his name in the Upper Office the Board will arrange to have a Buzz Wagon leave Rogers at about 1.30 o'clock, allowing ample time to get out to the Field before the excitement commences. At least 25 men must signify their intention of going to insure paying expenses. The cost will be about \$1.00 per head to defray payment for use of the machine, decorations and damages.

There are two kinds of Faculty, one kind and the other.

Will the ballot of the Sophomore RAT be counted?

Are you going to the Field Friday in the buzz wagon of THE TECH?

Location of Our Store



And Comparative Area in the Block

Macular Parker Company

CORRECT CLOTHES FOR STUDENTS made in our workshops on the premises and ready for immediate use. SUITS from \$25.

FINE FURNISHING GOODS

400 WASHINGTON STREET

All Brushes, Razors and Towels Sterilized by Patent Process
 Named Cups Furnished Free to Regular Customers

"Tech Barber Shop"

COPLEY SQUARE, 535 BOYLSTON STREET

Under New Management
 Everything in keeping with the location

Hair Cutting a Specialty

BOOTBLACK

ELEVATOR

L. PINKOS, College Tailor

7 and 9 State St.
 BOSTON

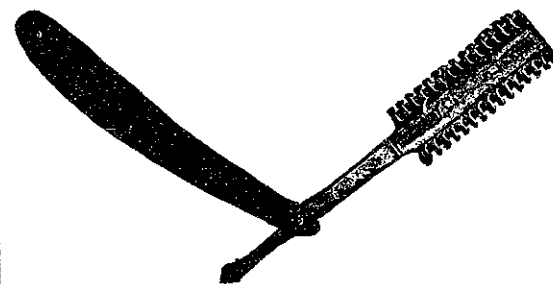
Harvard Square
 CAMBRIDGE

Established 17 Years

Pinkos, the well-known College Tailor of Cambridge and Boston, offers 10 per cent. discount to all "TECH" men on purchases this year. Prices range from \$35.00 to \$50.00.

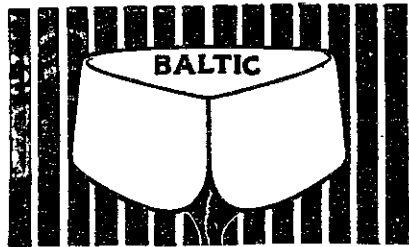
L. PINKOS Boston Store, 9 State Street

SPECIAL NOTICE



The Tech has a limited supply of Durham Duplex Demonstrators like cut—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.



A New
ARROW
Notch COLLAR.
Lots of tie space, easy
to put on or take off.

15 cents—2 for 25 cents
Cluett, Peabody & Co., Makers, Troy, N. Y.

Established 1847

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

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



Are worth an acquaintance. They possess all the good points. Hygienic methods, skilled workmen, and the choicest material—briefly tell the story of their manufacture. Give them a trial and you will surely make a friend.
Samoset Chocolates Co., : Boston

PRESTON'S
Coffee House

OPEN ALL NIGHT

1036 BOYLSTON ST.
BOSTON

Telephone, 21717 B. B.

Old Established Dining Room

Mrs. H.O. Hanson, Prop.

33 SAINT BOTOLPH STREET

1 Meal Ticket \$4.50 14 Meal Ticket \$3.50
Dinners . . . 2.50 7 Lunches . . . 1.50
Breakfasts 30c. Luncheon 25c. Dinner 40c.

WE CATER ESPECIALLY TO STUDENTS

COLLEGIATE NOTES.

Various Happenings in the College World.

The University of Washington professors will establish a summer school for foreigners at the University of Madrid next summer.

Cross-country running causes men to lose speed for track work, according to Harvard's coach, Al. Shrubbs, who is the British cross-country champion.

Captains of five other sports are on Yale's football squad, the crew captain being the only captain not out for the eleven.

Harvard has been getting a good many notices of publicity out of the fact that a Freshman named Harvard, the first of the family, has entered the University. Yale, however, has graduated a Yale in each of the three centuries of the University's existence.

Columbia outdistanced the previous records of all American universities this year by an enrollment of over eight thousand students.

Fall crew training will be held this year at Stanford for the first time. A new shell, built by Sims of Putney, England, will arrive in December.

The annual struggle for supremacy in all-round athletics between the two English Universities, Oxford and Cambridge, resulted in twelve victories for Oxford and eleven for Cambridge.

The University of St. Andrew, in Scotland, is celebrating its 500th anniversary.

Wisconsin has this year offered a course in professional athletics, in which the student may take a physical training course in addition to the regular arts course. But to secure a certificate for teaching the applicant must be a specialist in at least two of the following sports: Football, handball, tennis, tumbling, skating, boxing, polo and rowing.

CLASS RELAY TEAMS PRACTISE AT THE FIELD

Coach Kanaly Instructs Men On Track Rules—Flag Passing Improving.

At the Field, yesterday afternoon, both the Freshman and the Sophomore relay teams held a long drill in passing the flag, passing under their respective captains. The Freshmen were on the track first and lined up about 50 yards apart from the Oval. The flag was passed from one to the other until it had made the circuit about six times.

Coach Kanaly then called the 1915 men together, and while the Sophomores were practicing on the opposite side of the Field, he watched the men individually. He found much room for improvement in form. He pointed out to the men how to avoid fouling an opponent, how to relieve a man when the opposing team has the pole, and explained the meaning of "Right of way." Both teams finished up their work with a 300-yard "jog" and a short sprint.

Captain Hann has ordered that every Freshman is to report at the Field at 4.20 P. M. today, without fail. Two men failed to show up yesterday, and their failure to report may cause their class to lose Field Day, as the relay race will, no doubt, decide the winner, as it is generally conceded that the Sophs will win the football game and the Freshmen the tug-of-war.

Velvet

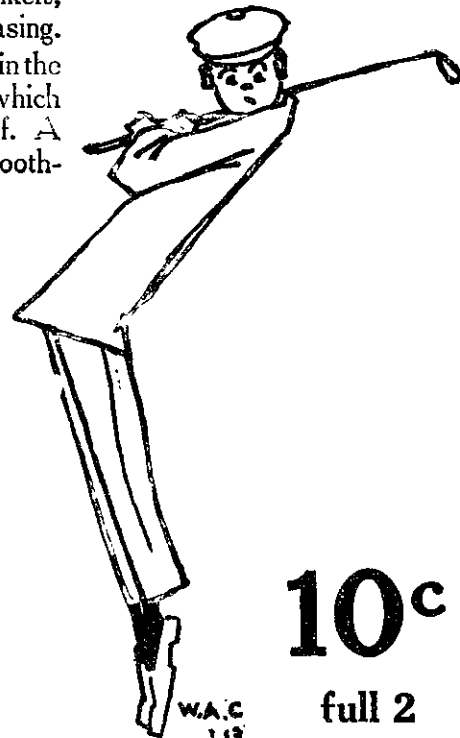
THE SMOOTHEST TOBACCO

FOR the man chasing the pill, uphill, down hill, in the sandy bunkers, Velvet is mild and smooth and pleasing. Velvet—selected leaf—two years in the warehouse undergoing a change which eliminates the harshness of the leaf. A mellowness rarely attained—a smoothness you should know all about.

No sir Impossible to bite or irritate—one smoke as cool and sweet as another—smoke it for 54 holes if you like—always agreeable.

At your dealers.

SPAULDING & MERRICK
Chicago



10c
full 2
ounce tins

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

You'll Need that HEAVY OVERCOAT

For the Football Game

Order Now and Don't Be Disappointed

TWENTY-FIVE DOLLARS UPWARD

BURKE & CO., Inc., - TAILORS

18 School Street, Boston

343 Washington Street, Boston

1246 Massachusetts Avenue, Cambridge

7 Main Street, Andover

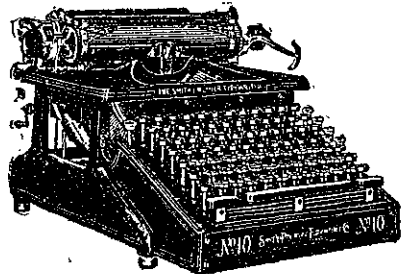
Hanover, N. H.

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
THE AUTHORS' PRODUCING CO.
(John Cort, President). Announces
"THE DRAMATIC THUNDERBOLT"
THE GAMBLERS
BY CHARLES KLEIN.
Author of "The Music Master" and "The
Lion and the Mouse."
With JANE COWL and ORME CALDARA

Castle Sq. Daily 2 and 8
Tel. Tremont 5
Mr. John Craig Announces
The Right of Way
Prices 115c, 25c, 50c, 75c, \$1.
Down Town Ticket Office—15 Winter Street



New Visible Model No. 10
THE SMITH PREMIER
TYPEWRITER CO., Inc.
15 Milk Street, Boston, Mass.

DANCING

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

Our Special Offer

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

COLLINS & FAIRBANKS CO.
YOUNG MEN'S HATS

RAIN COATS AUTO COATS

333 Washington Street, Boston

CATALOG 45 MAILED UPON REQUEST

Classified Advertisements and Notices

HERRICK, COPLEY SQUARE
Choice Seats for all Theatres
Phone B. B. 2328
Key Number Connecting Five Phones (1-1f)

Large sale of Surveying Instruments by a widow of a Tech man. A new Guriy Transit, W. J. Young Level, 4 Steel Tapes in good order, and 2 Chronometers (Atwood & Starrett) are in the lot. Information may be had by leaving name at Tech Office for L. H. Lehmaier, Adv. Man, or writing to John R. Hague, Tidoute, Pa.

LOST.

Bunch of keys. Chem. Lab. 271. Small Yale, Nos. 33, 44. Prestolight and several others. V. E. Wardwell, Cage. (29-2t)

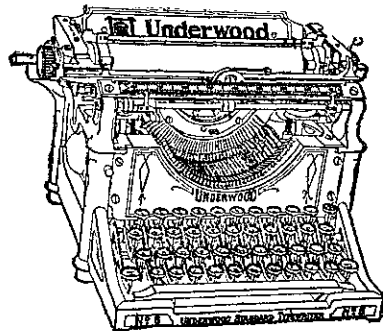
Do you patronize our advertisers?

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)

There is room for several more men in the News Department of THE TECH.

LOST—A bunch of keys at Tech Field. Reward for return to Cage. (30-3t)

LOST—On Field, Saturday, a grey, turtle-neck sweater. Finder please return immediately to Earl E. Ferry via Frank Kanaly, or Bill Hines. (31-2t)



LOST YOUR RAINCOAT?

The Bursar has a number of valuable raincoats in his office that he would like to have claimed. (By the owners of course.) Will the men to whom they belong be kind enough to come around after their belongings and find some other place to store them?

THE TECH.

News Board Meeting in Upper Office Thursday, at 5 P. M. All men posted on list to attend.

LOST.

In Walker, between 2 and 4 o'clock, Friday, a dark green bill case containing two theatre tickets, registration card and co-op ticket of F. C. Flote. Return to the Registrar or office of THE TECH and receive reward. No questions asked.

'THE LITTLE PLACE
'ROUND THE CORNER'
Copley Lunch
QUICK SERVICE

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

A. G. MORSE, Tailor

Owing to an open fall I will make all my \$40.00 and \$45.00 suits at \$38.00 for thirty days.

13 BOYLSTON STREET, BOSTON, MASS.

Rooms 14 and 15

Telephone, Oxford 109

BACK BAY BRANCH

State Street Trust Co.

130 MASSACHUSETTS AVENUE, BOSTON

Safe Deposit Vaults

Credits interest monthly on accounts of \$300 and over

MAIN OFFICE: 38 STATE STREET

VISIT THE NEW STORE

BUILT ESPECIALLY FOR YOU.

DRAFTING INSTRUMENTS, PAPERS, TRACING CLOTH, TRIANGLES, T SQUARES, SLIDE RULES, PENCILS, ETC. PAINTS, VARNISHES AND HARDWARE.

At Lowest Price

210 CLARENDON ST.

ALSO

82 and 84 WASHINGTON ST.

Catalogues Free

Wadsworth, Howland & Co.

Incorporated

Apollo

THE CHOCOLATES

THAT ARE DIFFERENT

FOR SALE AT THE UNION

FOUNDED IN 1837

THEODORE METCALF CO.

Apothecaries

535 Boylston Street
CORNER CLARENDON STREET

Wholesale & Laboratory
141 FRANKLIN COR. FEDERAL ST.

Oak 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.