

# THE TECH

VOL. XXXI. NO. 8

BOSTON, MASS., WEDNESDAY, OCTOBER 4, 1911

PRICE TWO CENTS

## TECHNIQUE GIVES OUT FIRST PLANS

Usual Prizes For Good Work  
in Various Departments—  
Routine Business.

The work on the 1913 Technique has been under way for a week and everything is now in good running order. All the members of the board are busy on their separate departments and much is being accomplished at the start. It now remains for the school, as a whole, to co-operate with the board in making the Year Book for the season of 1911-12 a success. We want the 1913 Technique to represent the entire school and not simply the Junior class. In order to accomplish this we need the help and support of every individual member of the Institute.

This support can be given principally in the Art, Grind and Class History Departments. We ask for contributions to our Art Department from members of all four classes, and all work will be highly appreciated



LARRY HART, '13

by the Board. To the man having the largest number of Grinds accepted we will present an edition of Technique. We will also give a De Luxe Edition to the man in each class who writes the best class history.

The competition for the Assistant Business Managers is open to all members of the class of 1913. This competition affords fine business experience to all the competitors, and the two men securing the largest number of advertisements before December 1, 1911, will be chosen as members of the business staff. All members of the Junior Class who have the time to devote to this work should get out and show some spirit and enthusiasm by hustling for "ads." Any men desiring to do so may obtain full information and directions by reporting to Business Manager Cairns at once.

Are you a "Grind?" "No." Well, at least you are a Freshman, Sophomore, Junior, Senior or Irregular, and this applies to you. A free edition of Technique will be given to the man having the largest number of "Grinds" accepted. This is a plan which has never been tried before, and the object is to encourage the contribution of material to the Year Book from members of all the classes (especially the timid Freshman). All jokes, cartoons, humorous incidents and photographs are included in this department. All articles must be largely written or typewritten and addressed to Wm. de Katzenberger at the Cage.

## COMPLETE LIST OF POINT RATINGS FOR ALL STUDENT ACTIVITIES

Subjects Listed and all Points for Offices and Positions Given  
As Revised and Corrected to Date by  
Institute Committee

<b>INSTITUTE COMMITTEE—</b>	
Executive Committee .....	9
Members .....	5
<b>UNION COMMITTEE—</b>	
Chairman Dining Room Com. ....	9
Chairman House Com. ....	6
Chairman Union Entertainment. . .	7
Members .....	4
<b>TECHNIQUE—</b>	
Editor-in-Chief .....	10
Business Manager .....	9
Art Editor .....	8
Assistant Art Editor .....	8
Assistant Business Managers. ....	8
Treasurer .....	8
Grind Editor .....	8
Society Editor .....	8
Athletic Editor .....	8
History Editor .....	8
Statisticians .....	8
Professor's Editor .....	8
<b>TECH SHOW—</b>	
General Manager .....	10
Business Manager .....	9
Stage Manager .....	9
Adv. Manager (whole year) .....	9
Assts. Adv. Mgr. (whole year) .....	6
Asst. Stage Managers (2nd term) ..	7
Asst. Business Manager .....	7
Principals .....	6
Chorus .....	5
Candidates for membership of board .....	5
<b>THE TECH—</b>	
General Manager .....	10
Editor-in-Chief .....	9
Managing Editor .....	9
Business Manager .....	9
Advertising Managers .....	7
Editors .....	8
Advertising Managers .....	8
Associate Editors .....	6
Members of News Staff .....	5
Candidates for News Staff .....	5
Business Staff .....	4
<b>CLASS AFFAIRS—</b>	
President Senior Class .....	10
President Junior Class .....	9
President Sophomore Class .....	7
President Freshman Class .....	6
Treasurers of Classes .....	3
Secretaries of Classes .....	2
Vice-Presidents of Classes .....	1
Exec. Committees and Directors. . .	1
Junior Prom Comm. ....	7
Senior Portfolio Comm. ....	7
<b>CLASS TEAMS—</b>	
Managers .....	4
Members or Candidates .....	3
<b>ATHLETICS—</b>	
Pres. M. I. T. A. A. ....	6
(If Capt. Track Team) .....	10
Sec'y-Treas. M. I. T. A. ....	3
Members M. I. T. A. ....	2
Manager Track Team .....	9
Capt. Track Team .....	6
Asst. Mgr. Track Team .....	5
Candidates for Asst.-Track Mgr. . .	5
Members and Candidates for Track Team .....	5
Members and Candidates for Cross-Country .....	5
Manager of Hockey Team .....	6
Manager Basketball Team .....	6
Asst. Mgr. Basketball Team .....	4
Asst. Mgr. Hockey Team .....	4
Members and Candidates for Hockey and Basketball .....	5
Gymnasium Team, .....	3
Manager of Tennis Team .....	3
Manager of Golf Team .....	2
Members and Candidates for Golf .....	2
<b>ADVISORY COUNCIL—</b>	
Undergraduate Members .....	3
<b>MUSICAL CLUBS—</b>	
General Manager .....	9
Asst. General Manager .....	8
Candidates for Asst. Gen. Mgr. . . .	7
(If not members) .....	5
Managers of separate clubs. ....	7
Club leaders .....	5
Pres., Vice-Pres. and Sec'y, add 1	
<b>WIRELESS CLUB—</b>	
Standing Committees .....	1
<b>AERO CLUB—</b>	
President .....	5
Secretary-Treasurer .....	4
Engineering Committee .....	4
Librarian .....	3
Full members .....	2
<b>T. C. A.—</b>	
President .....	7
Secretary-Treasurer .....	2
Vice-President .....	1
Secretary-Treasurers .....	2
Standing Committees .....	1
<b>CO-OPERATIVE SOCIETY—</b>	
Officers .....	1
<b>CLUBS (of open membership)—</b>	
Officers .....	2

NOTE—If a man has 8 points or less for one office and becomes captain of an athletic team, his points will generally be commuted. In case the 8 or less points are the result of holding two or more offices, the points for captain, which carry the sum total above ten, will not be commuted. However, captaincy points will not be commuted for a nine or ten point man.

No college can claim priority over the Massachusetts Institute of Technology of a practical system of preventing one man holding too many offices. The system as inaugurated and carried out is known as the "Point System." Under it the various positions on the several activities are rated according to the schedule printed above, and no man is allowed to hold over ten points, this rule being strictly enforced by the Institute Committee. The point system was first established in the spring of 1908, and cannot be credited to one or two men as a majority of similar systems in other colleges, but was the result of a concentrated agitation to prevent each man undertaking more work in the student activities than his time would permit, to the detriment of his scholastic standing. The prime mover in the agitation, however, was M. R. Scharff, 1909, who was assistant to President MacLaurin last year, and to whom also is due to a great extent the present success of the Union Dining Room. The class of 1910 was strenuously opposed to the adoption of the system, believing that their activities, Technique, Junior Prom, etc., would suffer as a consequence. As a result of the adoption of the system more than twice as many men are now interested in activities than before the adoption of the schedule. The men are now able to concentrate their outside efforts in one line of work and give to that their best, instead of trying to have a few men in a class run everything, as was formerly the case. The schedule of points has been changed considerably since its adoption to better suit the circumstances and to avoid over and under rating any particular office.

Since adoption the system has been copied almost identically by several of the leading colleges of the country and inquiries are received very often asking full explanation of its working out by schools which are considering the proposition.

Continued on page 2 column 1)

## REV. A. A. STOCKDALE TO SPEAK AT UNION

First of a Series of Talks to Be  
Conducted by the  
C. T. A.

The Technology Christian Association has secured Rev. Allen A. Stockdale of the Union Congregational Church, on Columbus avenue and West Newton street to speak to Tech men at the Union tomorrow at 1.30. His subject will be: "The Road to Cynicism." It has been arranged at this hour so that every man can have a chance to attend. The meeting will close promptly at 2 o'clock.

The T. C. A. is particularly fortunate to obtain Rev. Mr. Stockdale because he is extremely busy at this time. On October 15 he is to address a large mass meeting in the American League Grounds. Surely one who can fill a place with such an enormous seating capacity is well worth hearing, and should fill the Union to overflowing.

This is the first of a series of talks by prominent professional and business men to be given at the Union. Secretary Talbot of the T. C. A. promises to have many Tech graduates that have "made good" speak to us very soon also. This will be of great interest to all men at the Institute.

Secretary Talbot says: "All of the talks will be practical talks by practical men that have seen the practical side of life." Last year the T. C. A. had no secretary, and there was no one to advance the Christian Association spirit, but this year it promises to be one of the most active of the college branches. Come early in order to get a seat, because the Union will surely be crowded.

## SOPHOMORES !

Everyone weighing 150 pounds or more and not already out for Football or Relay, owes it to his class to come out for Tug-of-War. This means you! Only by having a large number of candidates who show up regularly can we expect to accomplish results. With Field Day only a month away we have no time to lose. Now let us see a husky squad, both of veterans and new men, come out TODAY. Don't Wait.  
C. P. FISKE, Mgr.

## CALENDAR.

Wednesday, October 4, 1911.

- 1.00—Swimming Team—Union.
- 1.00—Time Limit on Free Storage—The Cage.
- 3.00—Track Practice at the Field.
- 4.15—Class Relay Teams at the Field.
- 4.15—Class Tug-of-War Teams at the Gym.
- 4.15—1914 Football at the Oval.
- 4.30—1915 vs. R. M. T. S. Football at the Field.

Thursday, October 5, 1911.

- 1.30—T. C. A. Meeting—Union—Rev. A. A. Stockdale.
  - 3.00—Track Practice at the Field.
  - 3.00—Track Practice at the Field.
  - 4.15—Class Relay Teams at the Field.
  - 4.15—Class Tug-of-War Teams at the Gym.
  - 4.15—1914 Football at the Oval.
  - 4.30—1915 Football at the Field.
- Friday, October 6, 1911.
- 4.15—Orchestra Rehearsal at the Union.
  - 4.15—Track Practice at the Field.
  - 4.15—Class Relay Teams at the Field.
  - 4.15—Class Tug-of-War Teams at the Gym.
  - 4.15—1914 Football at the Oval.
  - 4.30—1915 Football at the Field.

# THE TECH

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

Entered as second-class matter, Sept. 15, 1911, at the post-office 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... Athletic Editor

### News Board.

A. J. Pastene, 1913... Societies  
 M. Paris, 1914... Institute

### Business Board.

D. E. Van Volkenburgh, 1914... Adv.

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 Croke Printing Co.

WEDNESDAY, OCT. 4, 1911.

Last year the Institute Committee passed a resolution requesting the three upper classes to hold their annual elections of officers as early as possible in the year, in order to facilitate the organization of that body, and aid it in starting and carrying out its work. The committee recommended that nominations be received during the second week of school, and that the actual voting take place during the third week, so that by the end of the latter the new officers would be able to assume their positions. This morning a notice calling for nominations for 1912 Class officers appeared on the bulletin board in the Union. It is now up to the 1913 and 1914 Class officers to follow suit and get busy right away.

The Institute Committee is one of the best institutions at the 'Stute, and has been doing better work and realizing its powerful position in reference to student life more and more, ever since its organization a few years ago. However, in order to be able to work at its maximum efficiency, it should be able to start its work almost with the beginning of the school year and thus be ready to take up all matters that may arise which affect the undergraduate body.

All that is necessary now is for the class organizations to get busy and follow to the letter the recommendations of last year's Institute Committee in regard to Nominations and Elections.

## COMPLETE LIST OF POINT RATINGS

(Continued from page 1)

There are a few exceptions to the ten point limit. One of these allows a man under nine points in office to accept the position of captain of an athletic team. Another modification is that the Executive Committee of the Institute Committee can be composed of men who are already holding any number of points. There are two committees which are not rated at all, the Senior Class Day Committee and the Technique Electoral Committee, this being done because it is easily seen that the class should be able to choose the best men possible to carry out the duties of these most important committees.

When nominations are being considered by nominating committees it is customary to inquire of the candidate whether or not he would resign any other offices he might hold if elected, providing he would be over ten points on election. This prevents difficulties which might arise if a man were elected to an office and preferred to hold his old position.

## ORCHESTRA GOES TO NEW YORK CHRISTMAS

### Chance Offered to Freshmen—Stringed Instruments Wanted.

A great opportunity is offered to all students to join the Technology Orchestra at the next rehearsal. Mr. Brooks, the leader, received day before yesterday a letter from New York definitely assuring a concert in that city during the Christmas holidays. This excursion is to include concerts in Providence, R. I., Hartford, Conn., and Philadelphia, Penn. This trip offers a great opportunity to the new members, and as only twenty-five men will be taken on the trip, all those who are desirous of going must be present at all rehearsals and work faithfully toward this definite goal. The plans have not yet been fully drawn up, but will be announced in later issues of THE TECH.

There is a great need at present of more violins, cellos and bass instruments, and every man who can play any of the odd instruments is requested to be present at the next rehearsal.

The first concert will be held at the Somerville Y. M. C. A., where last year's orchestra so successfully performed on Washington's Birthday. This concert will be held on the first of November, instead of on October first, as was accidentally stated previously. The Cosmopolitan Club has requested the Orchestra to play for them some time in the near future, but no definite plans have yet been made.

The next rehearsal of the Orchestra will be on Friday, October 6th, and all last year's men must be back at this time. It is very important that all who are members now, or who intend to join, should be present at this meeting. All Freshmen are especially urged to be present. Important plans will be discussed and voted on for the coming year.

This year's organization is at present in its preliminary stages, but great opportunities are open in all its lines of work, and it is hoped that all the musicians of the Institute will show the necessary spirit to come out and support those who are giving their time and energy to make this year's Orchestra a grand success.

## SWIMMERS MEET THIS NOON FOR ELECTIONS

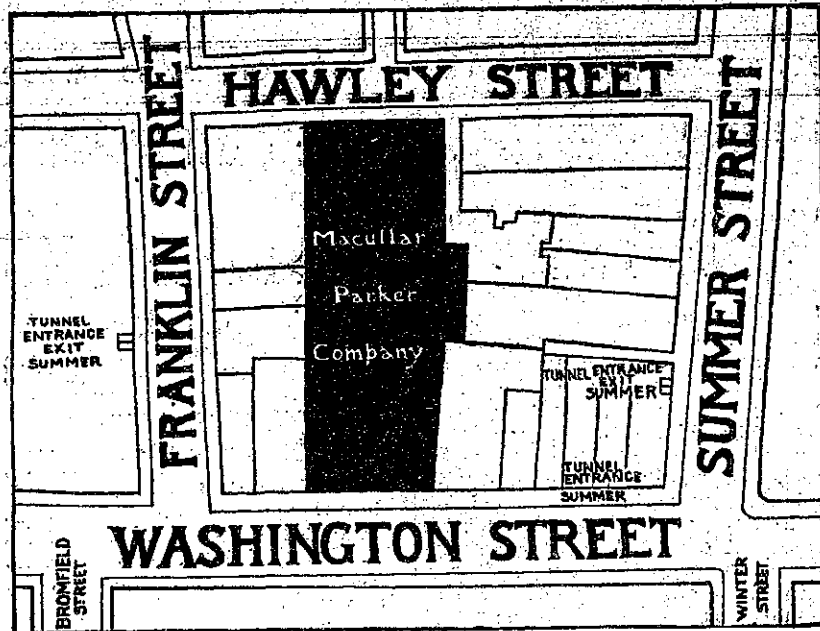
With the meeting of last year's Swimming Team in the Union at 1 o'clock today, the season for the swimmer begins to loom large in the foreground. For it is in the winter and during the indoor season that the college swimming teams begin to come to the front and attract a great deal of attention. In a very few weeks now the pleasant Fall weather will all be over and the men will have to turn to exercise that can be carried on under cover from the rough Boston winds.

The officers for the coming year will be elected at this meeting, and plans for the meets to be held during the winter will be discussed. There is also more or less general business that will have to come before the men at this meeting. For these reasons all of those who were on last year's team should make an especial point to be present if they can possibly arrange it.

The first call for candidates will be made within a comparatively short time, and the new men in the Institute should be sure to take advantage of this, their first chance, to get into the fold to meet the old men and get an idea of the work that they are trying to do. It will be much easier now than it will when the call comes out and there is all the fuss and trouble connected with the first few days of practice. Better come around and see what our Swimming Team is made of, Freshmen. Just look at the chance that you have for making the team. There are only a few veterans left on the team, and there will be room for a number of new men when the tank work starts.

THE TECH finds only Captain Leshner, Babcock, Bent, Freeman, Mann, Mackentap, Schmiedeke and Smith left of the team of last year. All of these and a large number more should at least report at the Union this noon and hear what the manager has to say.

## Location of Our Store



And Comparative Area in the Block

## Macullar 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.

## HOTEL BRUNSWICK

BOSTON

EUROPEAN AND AMERICAN PLANS

HERBERT H. BARNES, Proprietor.

## 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

## A. G. MORSE, Tailor

Special attention given to students' clothes. Special discount to students.

18 BOYLSTON STREET, BOSTON, MASS.

Rooms 14 and 15.

Telephone, Oxford 109.

## FROST & ADAMS CO.

DEALERS IN

## Mathematical Instruments

... and ...

## Drawing Materials

37 CORNHILL, BOSTON

Before securing supplies inspect Our Stock and Prices.  
 Special discount given to Tech students.



"The Machine You Will Eventually Buy"

**Underwood Typewriter Co.,**  
214-216 DEVONSHIRE ST.,  
BOSTON and EVERYWHERE

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.



**COLT**  
**REVOLVERS**  
THE WORLD'S RIGHT ARM

THE man behind a COLT can look calmly at danger because he knows he has the advantage. There's satisfaction in feeling secure.

For three-quarters of a century "the man who knows"—Cowboy—Soldier—Police Officer—has staked his life on the one arm that never fails. "It's a Colt," always dependable, accurate, and the proven superior of all other revolvers.

You take no chance in choosing a Colt; you run no risk in using it, because it has a Positive Lock insuring against accidental discharge, and is guaranteed for use with smokeless powder.

Catalog E mailed free.

If your Dealer does not sell COLTS, send your order to us.

**Colt's Patent Fire Arms Mfg. Co.**

HARTFORD, CONN.

**CLIPPINGS FROM THE COLLEGIATE WORLD**

The Latest News From All Around—See How They Live at Yale.

Yale.

A long felt want has at last been fulfilled at Yale by the purchase of additional land for athletics. The track is directly opposite the present Yale Field and affords sufficient acreage for all out-door athletics. Walter Camp states that the new field may be used as a site for the Stadium.

Crew practice has been going on at New Haven for two weeks, although the academic year commenced only on September 27th. Twelve men reported for work on September 18th, when the call was issued, and have been taking daily spins in the harbor since that time. This is the earliest start ever made in rowing practice at Yale. The crews are being coached this year by "Pin" Rodgers, who succeeded John Kennedy a short time ago.

Friends of the late ex-President Noah Porter have raised \$12,000 for the erection of Porter gates between Fairweather and West Divinity Halls. Minnesota.

A new group of engineering buildings has been opened this year at Minnesota, and classes are now being held in the experimental buildings. The installation of the machinery, which is the latest design, is practically complete. A traveling crane of ten tons capacity traverse the entire length of the laboratory, which is 225 feet long, and is the longest moving crane in any engineering school in the country.

The ventilation of the entire group of buildings is worthy of notice. Thirty cubic feet of air will be provided every minute for each occupant of the buildings. The air will be changed every ten minutes.

Pennsylvania.

Pennsylvania entered upon the one hundred and sixty-second year of its corporate existence on September 29th. Especially significant to the Pennsylvania Freshman of the present year is the new anti-hazing rule promulgated by the Undergraduate Committee. Hazing of any sort will not be tolerated, and a hazing regulation committee has been appointed to see that the edict is rigidly enforced. The committee will have a secondary duty of making Freshmen live up to college traditions.

The erection of the Henry Phipps Institute was recently commenced. When finished the Institute will be one of the most thoroughly equipped research laboratories for tuberculosis in the country. An endowment of \$50,000 a year will provide for a faculty of the highest order.

**A REAL SMALL BOY IN FRESHMAN CLASS**

A real midget has appeared among the students at Technology in the person of Robert H. Anderson of Lawrence, Mass., who entered the Institute this year from Lawrence High School. This diminutive Freshman is but five feet three inches tall, and weighs a bit over ninety pounds.

The fact that his short trousers attracts a great deal of attention appears not to trouble Anderson in the least, and he maintains a bearing among his fellow students which well makes up for any smallness of stature. When he dons his drill suit his nether garments will, for the first time, correspond to those worn by the rest of the fellows at Tech.

**TECH GRADUATE WEDS SMITH GIRL**

Miss Florence May Merrill, daughter of Mr. and Mrs. George P. Merrill, of 107 East Emerson street, and George Leonard Lawrence, Jr., son of Mr. and Mrs. George L. Lawrence, also of this city, were married September 30, 1911, at the home of the bride, by Rev. Dr. Thomas Sims, pastor of the First Congregational Church. The bride and groom are both graduates of Melrose High School, of the class of 1904, and the bride from Smith, in the class of 1909, while the groom came from Technology in the same year.

**COLLINS & FAIRBANKS CO.**

**YOUNG MEN'S HATS**

**RAIN COATS**

**AUTO COATS**

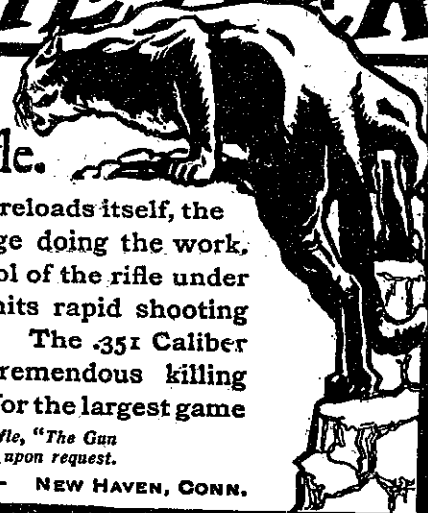
383 Washington Street, Boston

CATALOG 45 MAILED UPON REQUEST

**WINCHESTER**

**.351 CALIBER**

**Self-Loading Rifle.**



As its name indicates, this rifle reloads itself, the recoil of the exploded cartridge doing the work. This places the complete control of the rifle under the trigger finger, which permits rapid shooting with great ease and accuracy. The .351 Caliber High-Power cartridge, has tremendous killing power, making it heavy enough for the largest game.

Catalogue fully describing this rifle, "The Gun that shoots Through Steel," sent upon request.

WINCHESTER REPEATING ARMS CO., - NEW HAVEN, CONN.

First Call

**CANDIDATES**

... FOR ...

**Advertising Circulation and News Departments**

Men in charge of various departments will be at TECH Office at 1:00 P. M. daily

**OLD COLONY TRUST COMPANY**

Capital and Surplus, \$12,500,000.00

**Main Office, Court Street**

**Branch Office, Temple Place**

**SAFE DEPOSIT VAULTS AT BOTH OFFICES**

FOUNDED IN 1837

**Theodore Metcalf Co.**  
**APOTHECARIES**  
535 BOYLSTON STREET  
Cor. CLARENDON ST.,

**Wholesale & Laboratory**  
141 FRANKLIN COR. FEDERAL ST.

**At CANN'S Sea Food**

Best of food, fresh fish  
Live lobsters a specialty

**228 Mass. Ave.**

**OPEN FROM**

**6 A. M. TO 12 P. M.**

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 PRICES.**  
 210 Clarendon Street,  
 ALSO  
 82 and 84 Washington St.  
 CATALOGUES FREE.

**Wadsworth,  
 Howland & Co.,**  
 INCORPORATED.

**Ledder & Probst**  
 387 Washington St., Boston

**DRAWING  
 INSTRUMENTS**  
 and Materials  
 SLIDE RULES REPAIRING  
 Agents for Eugene Dietzgen Co.  
 The Place Where the Price is Right

All Brushes, Razors and Towels  
 Sterilized by Patent Process

Named Cups furnished Free  
 to Regular Customers

*"Tech Barber Shop"*

COPLEY SQUARE, 585 BOYLSTON STREET

Under New Management Everything in keeping with the location.

*Hair Cutting a Specialty*

BOOTBLACK

ELEVATOR

**Classified Advertisements and Notices**

**HERRICK, Copley Square,**  
 Choice Seats for all Theatres,  
 Phone B. B. 2328.  
 Key Number connecting Five Phones.  
 (1-tf)

**NOTICE.**

The Student Postoffice in the Union is not fulfilling its purpose because the students do not come after their mail as they should. The boxes are filling up with mail, most of which could and should be called for every day. Please help the man in the Cage and he will help you.

1913.

Nominations are now open for Class Officers. Nominations signed by 10 men may be left at the Cage for 1913 Election Committee until 4 P. M. Saturday.

S. E. ROGERS,  
 Acting President.

**A HOME FOR THE TERM.**  
 Right man can have home in private family with all modern conveniences. Fifteen minutes from Rogers Steps. Call for Brock, at 1377 Commonwealth Avenue, Allston or phone Brighton 647-1.  
 (1-tf)

**NOTICE:** Students are reminded of the fact that they may obtain tickets to the Boston Museum of Fine Arts for the coming year by applying in person, and that they are also entitled to cards from the Boston Public Library.  
 SIDNEY GUNN.

One large front room with bath adjoining, open fireplace. Furnished for students. 213 Beacon street.

"Students wishing to take Electrochemical Laboratory 801 should consult Professor Thompson before Oct. 9th."

900 Beacon Street, cor. Audobon road. Two large rooms for Tech. students. Two in each room and meals. Nine and ten dollars each week. Within walking distance of the Institute. Tel. B. B. 4925-J.  
 (4-6t)

**NOTICE.**—An important meeting of the Swimming Team will be held in the Union on Wednesday, at 1 P. M. All of last year's team are asked to be present, as officers are to be elected and other general business transacted.

**WRIGHT & DITSON**  
 Headquarters for  
**ATHLETIC SUPPLIES**

Base Ball  
 Lawn Tennis  
 Golf  
 Basket Ball  
 Track and  
 Field Sports



College Students and Athletes who want the real, superior articles for the various sports should insist upon those bearing the Wright & Ditson trade mark.

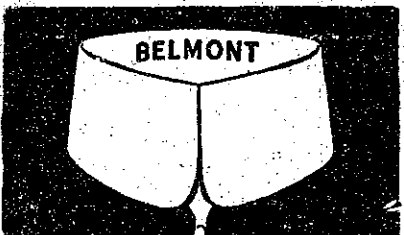
TRADE MARK



Catalogue Free

REG. U. S. PAT. OFF.

**WRIGHT & DITSON**  
 344 Washington St., Boston  
 New York San Francisco Chicago  
 Providence Cambridge



AN  
**ARROW  
 COLLAR**

with the Ara-Notch in place of the bothersome buttonhole 15c. each—2 for 25c.

Cluett, Peabody & Co., Makers

**ARROW CUFFS, 25c. a Pair**

**WANTED**—Copy of 1911 Technique. Leave note stating price and condition at Cage for SELIGMAN.

**Given Absolutely FREE!**

**HANDSOME, DURABLE W. W. WINSHIP COWHIDE SUITCASE**

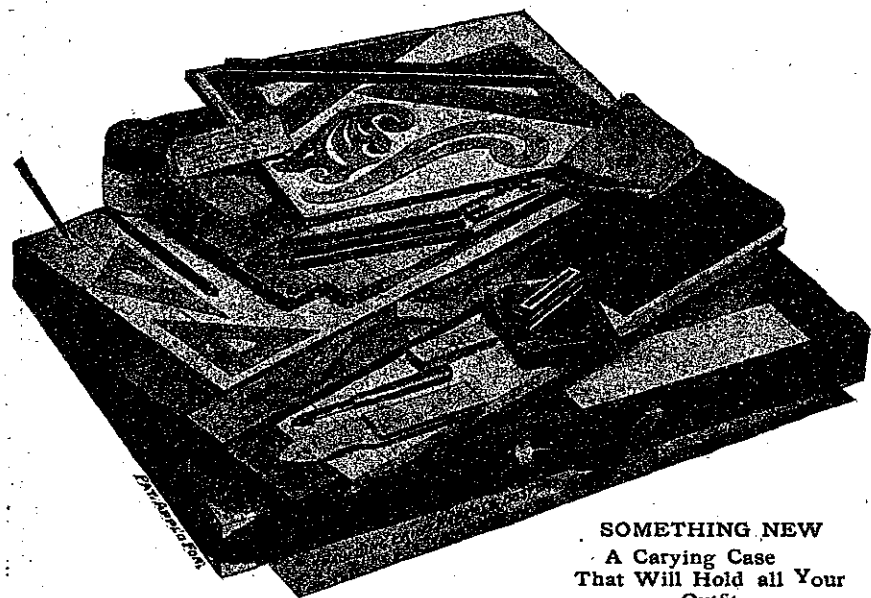
to all purchasers to the amount of \$35.00 and upwards, placed with us for the next two weeks.

Large and select assortment of Suitings and Coatings from \$25.00 to \$45.00

We celebrate in this way the beginning of our fifteenth year in business in Boston.

**BURKE & CO., TAILORS**

18 School St., BOSTON 843 Washington St., BOSTON Harvard Sq., CAMBRIDGE  
 HANOVER, N. H. (Dartmouth College) ANDOVER, MASS.



SOMETHING NEW  
 A Carrying Case  
 That Will Hold all Your  
 Outfit.

The Entering Class requires a large number of articles for drawing, as shown above—We have them. So many pieces are inconvenient to carry around, so we have designed an inexpensive case to hold them all. Do not fail to see one. Get one of our catalogues at Tech Union or at our office. Notice the low price as a Special Introductory Offer. You will be delighted.

**SPAULDING PRINT PAPER CO., 44 Federal Street, Boston**

Telephones; Main 4103 and Main 1390

Fellows! Do you want a first-class SHAVE or HAIR CUT?

**Maynard's**

IS THE PLACE, TECH MEN!

**E. A. MAYNARD**

Hairdressing Parlor

at Garrison Hall, Garrison & St. Botolph Sts.

Near Tech Gym.

Hair Cut 25c. Shave 15c.

FIRST-CLASS WORK BY COMPETENT BARBERS

Established 1906

POOL and BILLIARDS ROOM

**Harcourt Dining Room**

38 SAINT BOTOLPH ST.

HOME COOKING

WE MAKE A SPECIALTY OF  
 CATERING TO STUDENTS

**Old Established Dining Room**

Mrs. H. O. Hanson Prop.

33 SAINT BOTOLPH ST.

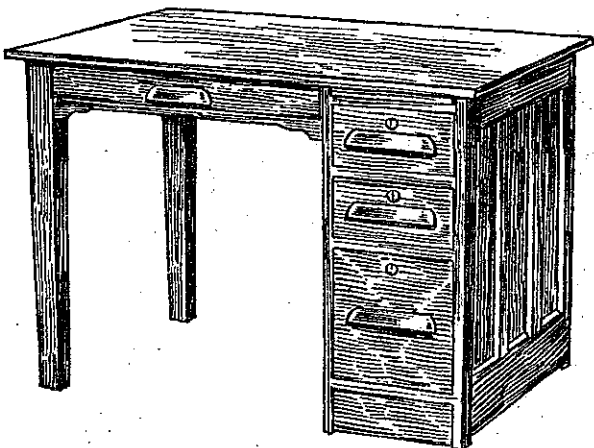
21 Meal Ticket \$4.50 14 Meal Ticket \$3.50

7 Dinners . . . 2.50 7 Lunches . . . 1.50

Breakfasts 30c. Luncheon 25c. Dinners 40c

WE CATER TO TECH STUDENTS

**Headquarters for Students' Furniture**



**MISSION STUDENTS' DESK \$9.75**

Made of solid oak, golden or weathered finish. Three drawers in pedestal, with bottom drawer partitioned. Sliding tablet and large centre drawer. Top 42 in. x 27 in. Built for service and guaranteed in every particular.

Metal Beds, Dressers, Chiffoniers, Rugs, etc., especially adapted to students' needs.

**A. McARTHUR CO.**

111-117 Washington St. (At Adams Square)

**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 St.**