

THE TECH

VOL. XXX. NO. 9

BOSTON, MASS., THURSDAY, OCTOBER 15, 1910

PRICE TWO CENTS

1914 NOT SUPPORTING TUG OF WAR

Only Half a Team Reports Regular for Practice

The tug-of-war team of the Freshman class is, up to date, a failure. Most of the heavy men of the class of 1914 have failed to turn out for practice. What will happen on November 4th if present conditions continue is not difficult to predict. Coach Duyser has set the few men who have come out against each other on the rope. So the men who do appear at the gymnasium are learning the fine points of the art.

It seems that the 1914 men do not realize the need of continual practice in order to win the tug-of-war. Pulling the rope to win depends absolutely on the team work of the men. The error of supposing weight to be the only requisite has apparently kept many Freshmen away from the gymnasium when they would have come had they known that they would be useful.

Next week will decide the members of the 1914 relay team. Preliminary trials will be held Wednesday, the fourteen men making the best time winning places. There is a splendid opportunity for six or seven more Freshmen to win distinction by getting in condition for these trials. The quality of the runners so far is excellent. Only more men are needed.

The 1914 football squad have scheduled several games for the early season. On October 19th a game will be played at Franklin, Mass., against Dean Academy. The Freshmen will also play Lowell Textile School, at Lowell, Mass., on October 22nd, and Somerville High School, at Somerville, on the 29th. A game with West Newton High School is being arranged.

The three teams may accomplish something if they are re-enforced by more 1914 brawn. The coaches are doing their best. It remains to be seen what 1914 will do with the record which it will have to hand down to future years.

Yale and Syracuse will contest in an intercollegiate debate early in December, to be held at New Haven. The topic for discussion is: "Resolved, that all elective state officers should be nominated by direct primaries." Yale will defend the negative side.

CALENDAR.

Saturday.

1.40—C. E. Society Trip to Lynn. Train from North Station.

2.15—Train leaves for Hare and Hound Chase from North Station.

3.00—Football, 1913 vs. Somerville High, at Somerville.

Monday.

2.00—Arch. Society Business Meeting—42 P.

4.00—1914 Preliminary Relay Trials—Field.

4.00—Crew Practice.

4.00—1913 Football Practice—Oval.

4.00—1914 Football Practice—Field.

Tuesday.

1.00—Cosmopolitan Club Picture—Rogers Steps.

4.00—Crew Practice.

4.00—1913 Football Practice—Oval.

4.00—1914 Football Practice—Field.

4.00—Relay Practice—Field.

FALL HANDICAP MEET COMES NEXT SATURDAY

First Opportunity for New Men. Liberal Handicaps in All Candidates

The date for the annual Fall Handicap Meet has been definitely settled for next Saturday, October 22, a week from today, at 2.15 P. M. This is the first athletic event of the year, and liberal handicaps are given to all men. It offers the first chance for Freshmen and others who have not before entered in Institute events to try themselves out.

In this meet the results are always doubtful. Many of the events are run by new men, since their abilities are not known, and they are always given the benefit of the doubt and are awarded liberal handicaps. Medals are given to first place winners in each meet.

The book for entries will be hung up at the field and all those who expect to enter are urged to sign up as soon as possible, in order to give plenty of time for making up the handicaps. All entries must be in by Friday night. The following events are scheduled: 100-yards' dash, 220-yards' dash, 440-yards' dash, 880-yards' dash, half-mile, mile, two-mile, high hurdles, low hurdles, pole vault, broad jump, high jump, shot-put and hammer.

This is the first event open to holders of Season Tickets. All those who have not bought one should secure one immediately from any of the managers of the different teams. These tickets admit to all the meets held at the Field, except the Inter-collegiate, and include a grand stand seat on Field Day, besides giving entrance to events at the Gym. There is likely to be a dual meet in the Spring. Since the one privilege of a grand stand seat on Field Day costs one dollar, admission to all the other events amounts to only two dollars more, thus making a great saving even if one does not take in all the events of the year.

GROSS COUNTRY

Six Mile Run over Hill Course at Wakefield

There will be a Hare and Hounds run at Wakefield today. The train leaves the North Station at 2.15, from Track 8. Round trip fare is thirty cents.

R. M. Ferry 1912, K. Cartwright 1912, and R. D. Bonney 1913, will run as hares. The trail will be about seven miles long. A fast and a slow squad will be run. Coach Kanaly will cover the course with the fast squad. The men will run from the Y. M. C. A., and they will have the use of the shower baths. The train service is very good and there should be no delay about getting back to the city after the run, since there is a train at a quarter of five, and another about ten minutes after the hour.

A motorcycle club is to be formed at Stanford.

The position of chairman of the junior prom at Yale is now elective.

ELECTRICAL ENGINEERS LISTEN SENIORS

Large Attendance Marks First Meeting of Society

A real treat was in store for the 86 members of the electrical engineering society who attended the first meeting of the year in the Union last night. A most interesting program had been arranged by the committee in charge, consisting of talks by three prominent members of the senior class, and brief remarks by Professors Pender and Wickenden. President L. P. Ferris, 1911, presided at the meeting.

Following the regular business, at which time about thirty new members were admitted to the society, Dr. Pender spoke a few well-chosen words to the members. In his remarks he stated that he wished to correct the ideas which seem to be current among engineering aspirants that electrical engineering is in its infancy. This, he said, is an entirely mistaken idea and although the profession may not be called "a hoary old man," yet it is certainly "full-grown."

Considerable interest was taken by the meeting in listening to a letter from one of last year's graduates which was read by Dr. Pender. The letter was from G. S. Humphreys, who is now with the engineering department of the Telluride company. It seems that this young man has had a number of interesting experiences since leaving the institute, and Dr. Pender cited his case as typical of young men leaving Technology.

"When you leave the Institute you really are just beginning to learn," he said, "and the experience which you gain in the first few years is of untold advantage."

Following Dr. Pender's remarks Professor Wickenden addressed the meeting, urging the men to take an active interest in the society. According to Professor Wickenden the successful engineer in most cases is the man who takes an active interest in some professional society. As Professor Wickenden is himself a "full-fledged" member of the society, he said that his best advice to the new men is: "Come on in; the water's fine."

Robert E. Morse, 1911, who spent the summer travelling on the continent, was the first of the three speakers of the senior class. Mr. Morse described in detail the transportation systems of several of the larger cities of Europe, paying particular attention to the excellent railway system in Paris.

Following this he gave a graphic account of the Passion Play which was held this year at Oberammergau. Although not of a scientific nature, the subject proved an interesting one and Mr. Morse held the attention of the members during his talk.

(Continued from Page 1.)

GAME CANCELLED

The game scheduled for this afternoon at Somerville, between 1913 and Somerville High, has been cancelled. No other game was arranged since Coach Matters feels that the team needs a rest after the Dean Academy struggle last Wednesday.

The faculty of Michigan have decided to abolish the annual night-rush.

CONDITIONS IN THIBET AROUSE EXCITEMEN

Chinese Have Taken Step to Threaten England in India

Conditions in Thibet are arousing the greatest excitement in Great Britain. A few years ago Colonel Younghusband of the Indian troops made his famous northern march when he penetrated the Thibetan country as far as Lhasa. This expedition was with the avowed intention of extracting reparation for certain outrages that the Thibetans had perpetrated against the English subjects in Northern India. After this march, and after its successful outcome, the English retired and left Thibet under the suzerainty of China.

The Chinese Government assured the English that no aggressive action against the Thibetans would be entered upon. The late developments seem to prove that the Chinese are guilty of a breach of faith. The head of the church in Thibet has been driven out by Chinese troops and has taken refuge in India. A far greater number of Celestial troops have been taken into Thibet than are necessary for police purposes. All this is in the face of the assurance that the Chinese Minister gave to the English, that the reports of the conversion of Thibet into a Chinese province were entirely without foundation. Much excitement has been the result of these movements, and unless the Chinese change their entire policy, Great Britain will find that she must construct an entire new line of fortresses on her northern boundary.

TRIP FOR CIVILS

Professor Breed Will Conduct Party to Lynn Grade Crossing

This afternoon the Civil Engineering Society will have an excursion to the grade crossing abolition work at Lynn, leaving by train from the North Station at 1.40 P. M. and will return about 5 P. M. This will be in a way a trial trip to see if the men are interested in the plan of taking trips to points of engineering interest and the number of men taking this trip will largely determine how many other excursions will be planned for the year. Last year the plan worked very well, about five trips being taken with an average attendance of from fifty to a hundred.

The Lynn grade crossing abolition is of special interest, due to the fact that Prof. Breed of the C. E. Department is consulting engineer on the work, and he will accompany the men to point out the various interesting features.

This job is one of the biggest of its kind in this part of the country. Nine different streets had to be changed and the entire work will cost about a million dollars.

The job is about half completed, so this is the very best time to see the work.

Dancing is not to be recognized longer as a college amusement at Iowa College.

Thirty-five Chinese students are enrolled at Illinois this year.

THE TECH

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

Entered as second-class matter, Sept. 29, 1910, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

R. H. Ranger 1911.....Gen. Mgr.
News Board.
 G. M. Keith 1912.....Editor-in-Chief
 S. E. Bates 1911....Managing Editor
 P. M. Tyler 1912.....Athletic Editor
 D. J. McGrath 1912...Societies Editor
 T. E. Senior 1913..Gen'l News Editor

Business Board.
 A. W. Yereance 1911...Business Mgr.
 H. W. Hall 1912.....Advertising Mgr.
 H. P. Fessenden 1912.Circulation Mgr.

Associate Editors.
 R. S. Rankin 1913.....Athletic

News Staff.
 C. D. Swain 1913 P. L. Flansburg 1912
 E. W. Tarr 1912 E. L. Macdonald 1913
 E. W. Taft 1913 R. E. Wilson 1912
 J. V. Macdonough 1912.

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.

BOSTON, MASS., OCTOBER 14, 1910.

"Six days without a drink; who wants to be a camel?" And we pity the poor camel as we pass the place at the Union where once stood within the memory of most of us a supply of refreshing ice water. The drinking cup is justly doomed and we must wait for the distribution of the new bubbling fountains. In the meantime, we bite our parched lips and wait in endless line for the bubbles in Rogers Building.

The ambitious musicians are gathering again and are planning an orchestral meeting next Tuesday. Once again we may hope to hear the merry tinkle of harp and reed deepened by the bass of the tom-tom, and again our hearts may swell with pride to think that these sweet strains represent Technology. All ye who have the talent, hide not your light under a bushel. Respond to the call of Orpheus and make the M. I. T. orchestra a success.

PLANS FOR ORCHESTRA.

A meeting of the M. I. T. orchestra is to be held in the Union, Tuesday, October 18, at 4 P. M. The maintenance of the orchestra depends upon the support of the student body, so a large attendance at this meeting is desired. Leader Exsergian announces that a few concerts during the winter are planned and will be given, provided the support at rehearsals is sufficiently earnest and hearty. The orchestra will commence practice with a few standard selections and overtures.

(Continued from Page 2.)

Of particular interest to all was the splendid talk given by David St. P. Gaillard, who has spent four summers on the Isthmus of Panama, where he has been in intimate contact with the work of construction of the Panama canal.

Gaillard presented a well-prepared paper in which he described fully the work that is being carried on at the canal.

Gaillard's father is one of the chiefs of the engineering staff on the canal, and during the past summer he and H. C. Davis, Jr., have been engaged on the Isthmus securing data for the construction of a hydro-electric plant, which the men will prepare for a thesis. In this way Gaillard secured some very valuable information which he presented in a logical manner to the society.

The last speaker of the evening was Russell Hastings, who gave a splendid talk on the central stations of the continent, particularly in Berlin. Hastings spent practically all of last summer on the continent, spending a great deal of the time in Berlin. Here he made a thorough inspection of the A. & G. electrical plants, and he presented to the society the results of his observations. His talk was illustrated by a series of photographs which he had secured for the occasion.

Committees for the year were announced as follows:

Program—O. B. Denison 1911, Chairman; D. P. Gaillard 1911, L. T. Hemmenway 1911.

Excursions—R. H. Lord 1911, Chairman; H. L. Silsbee Grad., W. A. Shepard 1911.

O. B. Denison 1911, chairman of the program committee, reported that the committee was busy arranging a program for the year, and that negotiations were pending with many of the prominent engineers of the country. He also announced that a special table for members of the electrical engineering society had been reserved in the Union dining room.

R. H. Lord 1911, chairman of the excursions committee, reported that the committee had met in conference with Prof. Wickenden and Mr. Hudson and that arrangements were pending for a number of excellent excursions during the season. The first excursion, he said, will be held next Friday afternoon, when the society will visit the General Electric plant in Lynn.

At this meeting the following elections to membership were made:

Active membership—F. C. Taylor 1911, L. O. Mills 1911, O. R. Schurig 1911, H. C. Davis, Jr., 1911, A. H. Rooney 1911, H. H. Whithed 1911, V. S. Foster Grad, J. P. Hart Grad, H. W. Pullen Grad, C. R. Stein Grad, H. S. Woehling 1912, J. W. Lovell 1912, W. A. Rhoades 1912, L. T. Cummings 1912, H. E. Dexter 1912, H. H. Brackett 1912, G. A. Ryon 1912, R. J. Wiseman 1912, L. W. Beason 1912, E. W. Tarr 1912, T. B. Lawler 1912, A. W. D. Worthington 1912, M. F. Hall 1912, C. W. Gothen 1912, A. W. Greely 1912, H. F. Thomson 1912, G. M. Sprows 1912, L. W. Cooper 1912, H. M. Foley 1912, J. L. Barry 1912, E. M. Mason 1912, M. C. Mason 1912, J. H. Lenearts 1912, N. A. Hall 1912, J. S. Selfridge 1912, S. S. Keh 1912, L. W. Chandler 1912, P. L. Flansburg 1912, H. E. Randall, Jr., 1912.

Associate membership—J. A. Cook 1913, H. W. Coddling 1913, R. W. Weeks 1913.

FOWNES

on the clasps means quality
 in the

GLOVES



RICHARDSON'S
Correct Clothes for Men
 MADE IN NEW YORK
 Alfred Benjamin & Co. MAKERS
We are the sole representatives in Boston.
THE W. H. RICHARDSON CO.
 388 WASHINGTON STREET
 2ND BUILDING FROM FRANKLIN ST.
 WE OCCUPY THE ENTIRE BUILDING

J. W. BRINE CO.

1436 Mass. Ave., Cambridge, Mass.

Athletic Outfitter

Freshman who take Gym work can obtain special price on suits, etc.

OUTFITTER TO CLASS TEAM FOOTBALL CANDIDATES

SPECIAL DISCOUNT TO TECH MEN

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 for importations on scientific supplies at the lowest prices.

Analytical Balances and Weights
 ONE OF OUR LEADING SPECIALTIES

EST'D - 1851
 203-211-THIRD-AVE
 NEW-YORK-CITY

STONE & WEBSTER

CHARLES A. STONE, '87
 RUSSELL ROBB, '87
 EDWIN S. WEBSTER, '87
 HENRY G. BRADLEE, '91
 ELIOT WADSWORTH, '08

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

OLD COLONY TRUST COMPANY

Capital and Surplus, \$7,500,000.00

Main Office, Court Street

Branch Office, Temple Place

SAFE DEPOSIT VAULTS AT BOTH
 OFFICES

MORSE & HENDERSON

MERCHANT TAILORS
 18 BOYLSTON STREET
 BOSTON, MASS.

TELEPHONE 99 OXFORD

ROOMS 14 AND 15

COURSE IV NEWS.

After several months' leave of absence, which were spent in Europe, Professor Chandler is again at his office as head of the Architecture Department. The rest of the instructing staff remains the same as last year, with the exception of H. E. Fowler 1910, who has become an assistant in constructive design. Professor Despradelle has added to his duties the instruction of part of the Harvard Architectural Department.

The fifth year class is of average size, numbering seven. The fifth, fourth and third years have each had one "sketch problem" in design, and are now working on their regular problems. The fifth year problem is a "Museum of Comparative Sculpture." The fourth year problem has the same title but differs from the former in that it is one of a group of three buildings, and therefore is smaller in area and importance. The third year is working on a "Civic Center for Public Speaking to be erected in a Park."

The fourth number of Vol. 3 of the Technology Architectural Record appeared recently. It contained the Lowell Scholarship drawing of W. B. Kirby; the thesis of J. H. Scarff 1910, and W. S. Davis 1910, and other work done in the department during last year; besides some work of Alumni.

The Arch. Society will hold its first meeting Monday at 3 o'clock. The first smoker will be held within the next two weeks, with Mr. F. L. Olmstead, landscape architect, or Mr. Cram, of Cram, Goodhue & Ferguson, as speakers.

RHODES SCHOLARS

Ever since Cecil Rhodes provided for the education of a limited number of American students at Oxford much criticism has been offered in favor of and antagonistic to the way this plan has worked out. It would seem that Mr. Rhodes had the idea in mind to educate a few students from various parts of the world in Oxford University, hoping that they, during their sojourn there, would enter into the life of that institution with the same enthusiasm that they would employ in their studies.

Whether or not the life of Ameri-

can students at Oxford has carried out Mr. Rhodes' original idea is a question that has been widely discussed. Not long ago an American club was founded, and it is said that since that time its members have become more and more clannish. This is open to discussion. It would surely seem that Americans are the last people to shut themselves up, apart from their companions, and adopt a self-sufficient and exclusive attitude. In fact it is quite frequently urged that the opposite is the case, for American students have time and again won positions on the University teams. Nothing of course is more conducive to the making of friendships than all sorts of athletic contests. It would seem, therefore, that the ideas of Cecil Rhodes are being carried out more satisfactorily than many people would have us believe.

The Cornell Daily Sun for October 12 says:

"Although today is a State holiday, having been set aside as Columbus Day, the fact does not in any way affect the University. There will be no cessation of University work, but the banks will remain closed all day."

Copley Branch

48 HUNTINGTON AVENUE

Tel. 2518-1 B. B.



COMPANY, INC.

MEETS THE REQUIREMENTS

OF THE STUDENT

AWAY FROM HOME

HOTEL CUMBERLAND

Broadway at 54th Street, New York. Near 50th St. Subway Station and 53d Street Elevated

KEPT BY A COLLEGE MAN

Headquarters for College Men



Special Terms for College Men

New and Fireproof Rates Reasonable. \$2.50 with bath and up. Send for booklet. HARRY P. STIMSON Formerly with Hotel Imperial

J. C. LITTLEFIELD



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

DRESS CLOTHES A SPECIALTY
Beacon Street, Boston

- TAKE
- LUNCH
- TODAY
- AT
- TECH
- UNION

A. G. Spalding & Bros.

—THE—
Spalding
TRADE-MARK



is known throughout the world as a **Guarantee of Quality**

are the largest Manufacturers in the World of

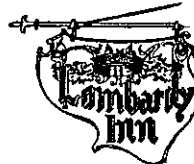
OFFICIAL EQUIPMENT

FOR ALL ATHLETIC SPORTS AND PASTIMES

If you are interested in athletic sports you should have a copy of the Spalding Catalogue. It's a complete encyclopedia of WHAT'S NEW IN SPORT and is sent free on request.

A. G. SPALDING & BROS.

224-126 Nassau St. 29-33 West 42d St. NEW YORK



Lombardy Inn

Boston's Famous Italian Restaurant

1 AND 2 BOYLSTON PLACE

OXFORD 2942.

ROWAN & CURRY

THE TECH BARBERS

Special attention paid to students at M. I. T.

In the New Chauncey Hall Building 585 BOYLSTON STREET

Opp. Copley Square

TAKE DINNER AT

BRITISH TEA ROOM

280 Boylston Street.

FATIMA

TURKISH BLEND CIGARETTES

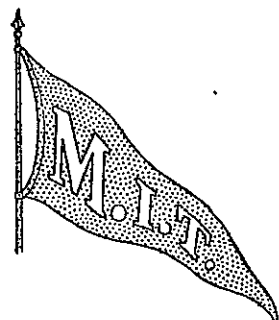
GEOMETRY

No elaborate design, no intricate proof is needed to establish the superiority of Fatima Cigarettes.

Just start one—and as the fragrant smoke draws a figure on the blackboard of your mind, their rare qualities appear as an Axiom—a self-evident fact.

They are good from every angle, and generous, too—20 for 15 cents—in an inexpensive package, but you get ten additional cigarettes.

THE AMERICAN TOBACCO CO.



With each package of Fatima you get a popular actress' photograph—also a pennant coupon, 25 of which secure a handsome felt college pennant (12x32)—selection of 100.

Our men's furnishing line particularly adapted to **TECH STUDENTS.**

SOFT and STIFF HATS

\$2.00 and \$3.00.

Copley Haberdasher

22 HUNTINGTON AVE.

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

All Goods Required by
Students at
MacLachlan's
502 Boylston St.
Drawing Instruments and Materials, etc.
Fountain Pens, Text-Books

A homelike, first-class hotel,
proud of New England
traditions, dating from
Gen. Warren, yet
newly furnished
with every
comfort &
conven-
lence
THE AMERICAN HOUSE
BOSTON
Long
distance
phone and
hot and cold
water in every
room. Kept con-
stantly clean by our
vacuum plant. Rooms
\$1.00 a day and up.

OLD ESTABLISHED
DINING ROOM
MRS. H. O. HANSON, Proprietor
Successor to A. G. Cotton
33 St. Botolph St.
Best Board in Back Bay.
Reasonable Rates.
We make a Specialty of Serving
Tech Students.

LANDERS'
Lunch and Coffee House,
20 HUNTINGTON AVENUE,
NEAR COPLEY SQUARE,
327 MASSACHUSETTS AVE.
Tel. 3195-1 Back Bay BOSTON

ARTHUR THAYER
(M. I. T.)
Vocal Instruction.
Pierce Building
Copley Square.



Street number and name of
place to buy stationery.
Corner of Elm Street.

TRINITY COURT PETIT LUNCH
UNDER NEW MANAGEMENT.
Lunch, 12 to 2 25c.
Table d'Hote 5 to 7 35c.
\$5.50 Meal Ticket \$5.00
E. A. LONG, Prop.

"THE LITTLE PLACE
'ROUND THE CORNER'
COPLEY LUNCH
QUICK SERVICE

COLLINS & FAIRBANKS CO.
YOUNG MEN'S HATS
RAIN COATS AUTO COATS
383 Washington Street, Boston
Catalog 45 mailed upon request.

FACULTY NOTICES.
Revised List of Hours for Sections in
Political Economy.
Hour, Wed. 12; Room 42 R.; Instruc-
tor, Prof. Doten.
Course VI, 1 and 2, Section Hour,
Mon. 11.00; Room 42 R.; Instructor,
Prof. Doten.
Course I, Section Hour, Tues. 9;
Room 26 L.; Instructor, Prof. Doten.
Course II, Section Hour, Wed. 11;
Room 26 L.; Instructor, Prof. Dewey.
Courses VI, 3, VIII and XIV, Section
Hour, Thurs. 9; Room 26 L.; Instruc-
tor, Prof. Dewey.
Courses III and IV, Section Hour,
Thurs. 9; Room 26 L.; Instructor,
Prof. Doten.
Course II, 2, Section Hour, Thurs.
10; Room 26 L.; Instructor, Prof.
Doten.
Courses V, VII, X, XII, XIII, Sec-
tion Hour, Fri. 9; Room 42 R.; In-
structor, Prof. Doten.
Courses I 2 and XI, Section Hour,
Fri. 10; Room 42 R.; Instructor, Prof.
Doten.

D. R. DEWEY.
Physical Laboratory Reports.
Students during their last year's
Physical Laboratory Reports and note
books may obtain them in Room 16,
Walker, by calling any afternoon be-
tween 1 and 4 P. M. Note books and
reports which are not claimed on or
before October 15th will be disposed
of.

Precision of Measurements.
The special course in Precision of
Measurements offered for college stu-
dents will be given on Tuesdays and
Fridays at 4 P. M., in Room 23, Walk-
er Building.
H. M. GOODWIN.

RADIATION, COURSE 832.
Those desiring to attend this course
will please meet for the first exercise
on Thursday, October 13th, at 4 P. M.,
in Room 23, Walker.
H. M. GOODWIN.

ART MUSEUM.
Free tickets of admission to the
Museum of Arts for the year 1910-1911
will be issued to students upon appli-
cation at the ticket office at the en-
trance to the Museum.
H. S. STORY,
Curator.

FOREIGN STUDENTS.
All foreign students at the Institute
who desire to become members of the
Cosmopolitan Club should leave their
names at the Cage for Isaac Haus-
man, secretary, at once. Americans
desiring to join should do likewise, but
election to membership is not guaran-
teed.

BASKETBALL.—Owing to the non-
return of A. T. Bennis, the position of
basketball manager is now open. Any
men wishing to try for the position
will please communicate with T. B.
Parker 1911, Captain.

ALL Course I and XI men in the
second, third and fourth years who
desire to become members of the Civil
Engineering Society should leave their
names at the Cage for the secretary.
As a fine program for the winter is
being arranged it is urged that all
men should join. Initiation fee, \$1.00.
Annual dues, 75 cents. O. D. Powell,
Secretary. (5-8)

1913.
A representative of the Horace Par-
tridge Co. will be at the Gym on Oct.
17, from 3 to 5 o'clock, for the pur-
pose of taking measurements and or-
ders for Track and Gym Suits. A
special discount will be given to all
men ordering at that time.
F. KANALY.

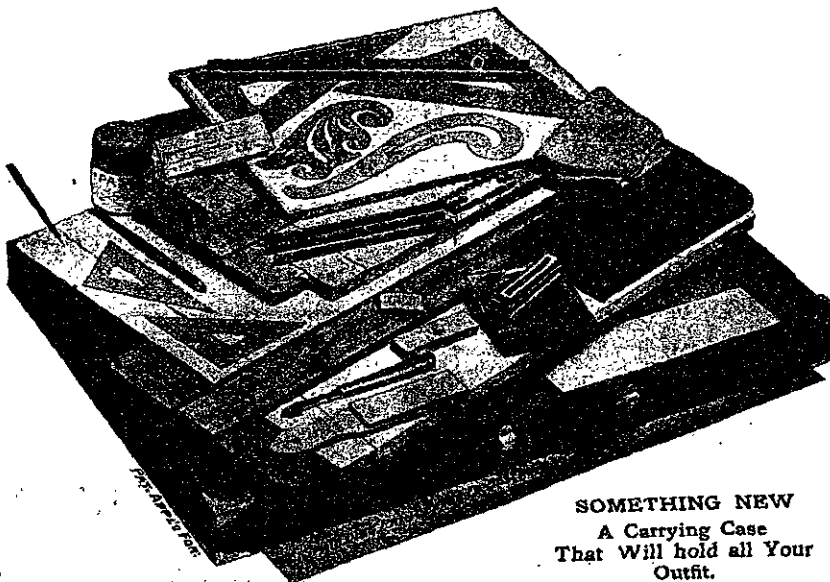
British Empire.
All new students from any part of
the British Empire are requested to
leave their names at the Cage for
THE CHAIRMAN,
11 British Empire Association.

SLIDERULE lost. Return to G.
W. True, 1911.

FOUND.
A gold ring. Owner can have same
by paying charges and applying at the
Bursar's Office.

LOST—Drawing Outfit. Return to
T. R. Krueger 1914, care the Cage,
and receive reward.

TO LET—Large rooms, all con-
veniences; gentlemen preferred; pri-
vate family. Apply 124 Huntington
Ave., Suite 4, opp. Paul Revere. 6



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 very 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 catalogs 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
Telephone, Main 4102 and Main 1390

The Apollo
"The Chocolates
that are different."
For Sale at the Union.

**The Longfellow
Dining Room**
150 St. Botolph Street
C. J. LADD
21-Meal Ticket, 7 Breakfasts, 7 Lunch-
oon and 7 Dinners, \$4.50.
14-Meal Ticket, 7 Breakfasts, 7 Lunch-
oons, or Dinners, \$3.50.
7 Dinners, \$2.25; Breakfasts, 35c.;
Luncheons, 25c.; Dinners, 40c.

It worth walking several blocks to
trade with us—Ask any of our old cus-
tomers—"Don't take our word for it."
E. G. BOSSOM.

COPLEY SQ., PHARMACY
Under Copley Square Hotel

DINING ROOM
23 ST. BOTOLPH ST.
Mrs. F. Ladd, Prop.
21 MEAL TICKET \$4.50

**TECH MEN SHOULD
PATRONIZE**
E. A. Maynard
HAIR DRESSING PARLOR
AT
GARRISON HALL
Garrison and St. Botolph Streets
Near Tech Gym
Telephone 2307 B. B.
Pool and Billiard Room
Hair Cutting 25c. Shave 15c.

Official Class Pipes
SILVER INLAID
Maurice Schryver
44 SCHOOL STREET
Just Below Parker House

**Preston's
Coffee House**
Open All Night.
1036 BOYLSTON STREET, BOSTON
Telephone 2206-1 B. B.

"The Girls Are Fond of These"
Tech Emblems
Greatest Variety
Lowest Prices
BENT & BUSH
15 School Street BOSTON

RAZORS
Bought, Sold and Exchanged
Also Put in finest
condition or no charge.
CALLED FOR AND RETURNED
CHAS. A. NEWELL
365 MASS. AVE.
SUITE 2. TEL. 4855-L BB