

THE TECH

VOL. XXXV. NO. 31.

BOSTON, MASS., FRIDAY, OCTOBER 22, 1915

PRICE THREE CENTS.

AUTHORIZED COLLECTORS FOR BLANKET TAX

All Classes Represented—Admission To Field Day Included In Tax.

For the information of those men who have not paid their Blanket Tax the following list of authorized collectors is given:

Class of 1916.

F. B. Hastie, E. W. Lucas, T. C. Jewett, B. N. Stimets, K. M. Sully, J. P. Uhlinger, J. B. Carr, J. W. Barker, W. C. Brown, C. W. Lawrence, B. Townshend, D. B. Webster, C. W. Loomis, C. R. Lord, W. M. Shakespeare, R. H. White, J. M. Evans, O. C. Norris, A. C. Lieber, K. Dean, H. B. Shepard, P. H. Buxton.

Class of 1917.

F. E. Peacock, W. A. Gray, H. E. Lobdell, F. W. Dodson, W. J. Beadle, J. W. Doon, S. C. Dunning, D. E. Bell, F. V. du Pont, P. G. Woodward, B. F. Dodge, R. T. Whitney, W. Harrington, J. Story, R. Beaver, Paul Leonard, J. A. Burbank, I. W. Young, Jr., N. W. Gokey, W. W. Drummey.

Class of 1918.

O. C. Lorenz, P. W. Brownie, G. E. Johnson, H. C. Stephens, L. H. Flett, D. G. Bradley, L. S. Blodgett, B. A. Merrick, J. R. Milliken, J. W. Clarkson, P. W. Carr, R. W. Van Kirk, H. W. Barrett, J. L. Ricketts.

It is desired that all of these men report to J. P. Uhlinger on the progress that they have made, every Saturday between eleven and one o'clock, until further notice. If this

(Continued on Page Two)

RIFLE CLUB

Thirty Men Are To Go Tomorrow—Permits Now Ready.

Thirty members of the Rifle Club go out to the Walnut Hill range on the 2.00 o'clock train from North Station tomorrow. The assignments have been posted on the Union bulletin board and the rifle permits for this trip are ready at the South Armory.

Trips to the range have been planned for Wednesday and Saturday of next week. President Keating hopes that all men who possibly can will sign up for the Wednesday trip.

E. E. MEETING

Last evening there was a meeting of the Electrical Engineering Society in 26 Lowell. Mr. Alexander Macomber, '07, spoke on the "Present Day Practices in Central Stations," illustrating his talk with lantern slides. Mr. Macomber is connected with the Charles Tenny Company, contracting and operating engineers.

ELECTION RESULTS ANNOUNCED AT MASS MEETING TONIGHT

Results of Senior, Junior, and Sophomore Class Officers Will Remain Secret Until 7.30—All Voting Must Be Done Today.

Huntington Hall will be the scene of action tonight when the three upper classes assemble. Each election committee is scheduled to commence the count of votes at 5 o'clock this afternoon and every member is required to keep the results a secret. No elections will become known until after 7.30 tonight at the mass meeting.

No ballots will be given out to those who have not paid dues up to date, but this does not prohibit any student from paying up at the polls.

Every ballot is signed for when it is given out, but no names are signed to the ballot itself. This makes the voting absolutely private, and in order to prevent a possible stuffing of the ballot box, each ballot is numbered, checked off when cast and then the number is destroyed.

The newly elected president of the Senior class will take charge of the mass meeting as soon as the announcement is made. Technology songs and cheers will be led by R. H. White.

C. E. PLANT INSPECTION

New England Sand And Gravel Company Visited.

Yesterday forty members of the Civil Engineering Society made a complete tour of the New England Sand and Gravel Company at West Peabody, Mass. The trip was personally conducted by Professor C. B. Breed of Course I who was consulting engineer when the plant was being constructed. The plant has just been finished and is one of the most modern in the country, having an output of one thousand tons of sand and gravel a day.

TECH SHOW

A meeting of the scenario writers for Tech Show 1916 is to be held in the Union next Monday afternoon, October 25, at 5.00 p. m. It is essential that the actual editing of the book be begun at an early date and at this meeting something more definite in the way of a general scheme will be worked out. All men with original and novel ideas for unique scenes and specialty acts are urged to be present.

MENORAH SOCIETY

The Menorah Society will hold their opening meeting Friday, October 22, at 4.15, in Room 11, Engineering B. At this time Mr. Ralph Newman, former president of the Harvard Menorah Society, will explain the purposes of the organization. Dean Burton will also be present.

WALKER CLUB

Members Greet Students Coming From Other Colleges.

Last evening, in the Union, the Walker Club received the men who are entering the Institute this year from other colleges. The two principal speakers of the evening, Dean Burton and Professor Prescott, president of the Technology Club, offered a hearty welcome to the guests, and laid great stress upon the fact that they are just as much a part of the student body as any of the undergraduates, and as such they should enter into all the student activities.

The number entering the Institute from other colleges is rapidly increasing, and this year there are over 250 men here who are graduates, or who have been students elsewhere. Until this year, no greeting has been extended to them, and many have been led to feel that their place

(Continued on Page Two)

BOAT CLUB ELECTIONS

A meeting of the Boat Club was held in the Union Tuesday afternoon at 5.00 p. m., at which twenty members were present. The following officers were elected for the present year: M. S. Wellington, '16, commodore; P. J. Bertelson, '17, vice-commodore; P. M. Dinkins, '18, manager; A. T. Canby, '17, purser; R. F. F. Brooks, '17, assistant manager.

Indoor work for the crews will be started soon after mid-years.

CROSS COUNTRY MEET WITH HARVARD TEAM

To Run Tomorrow At Belmont—Hare And Hounds Chase At Hyde Park.

The Cross Country run with Harvard will start at 12.30 o'clock tomorrow from Belmont Center. The course consists of six and an eighth miles of fairly hard running. All Cross Country men are eligible and Coach Kanaly hopes that all will start who possibly can. The team went over the course on Wednesday in preparation for the meet.

All men who cannot run at Belmont on account of one o'clock classes should start in the Hare and Hounds run at Hyde Park, and should leave the Back Bay station with the squad at 2.04 o'clock. The pace for the run will be slow for the benefit of new men and the course will be short. This will be the last time this fall that Coach Kanaly can go over the course with the squad and he is desirous of having as many candidates as possible.

BIOLOGICAL SOCIETY

Professional Club Organized Along New Lines.

At the first meeting of the Biological Society held a few days ago, the advisability of organizing a purely professional club was discussed, and a committee composed of V. L. Ellicott, C. W. Lawrence and P. H. Duff was appointed to draw up a constitution.

Twenty men were present at the second meeting yesterday noon and the proposed constitution was read and accepted. No definite plans were made for the future, but it was decided that the purpose of the society would be primarily to promote good fellowship among its members. All men taking Courses VII or XI are eligible and any wishing to join should see one of the men on the constitution committee.

CALENDAR

Friday, October 22, 1915.

8.30—Polls Open, Class Elections. Union.

4.00—1918 Tug-of-War. Oval.

4.00—1919 Tug-of-War. Gym.

4.00—Gym Team Practice. Gym.

4.15—Menorah Society. 11 Eng. B.

4.30—Polls Close, Class Elections.

4.30—Mandolin Club. Union, Room B.

7.30—MASS MEETING. HUNTINGTON HALL.

Saturday, October 23, 1915.

12.30—M. I. T. vs. Harvard Cross Country. Belmont Park.

2.00—Gym Team Practice. Gym.

2.00—Rifle Club Trip. Leave North Station.

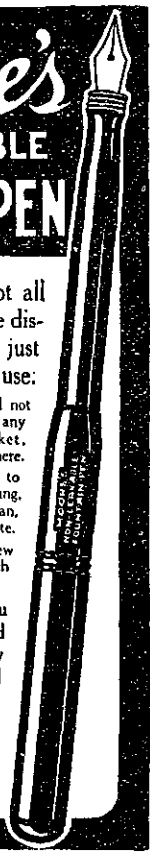
2.04—Hare and Hounds Trip. Leave Back Bay.

Tech Barber Shop
 22 HUNTINGTON AVE.
 UP ONE FLIGHT
 Tailoring Done Next Door.

Students' Cast-off Clothing
 Corner of Yarmouth Street
 and other personal effects bought
 by
KEEZER
 36 Columbus Avenue
 Highest Prices Paid for Same
 Phone, Write or Call
 Open Evenings to 9 o'clock
 B. B. 6843.

ITALIAN Restaurant
 TABLE D'HOTE
 DINNER 5 to 8.30
 A LA CARTE
 STRICTLY ITALIAN CUISINE
 Italian Wines Music
BOYLSTON PLACE
 Near Colonial Theatre

Moore's
NON-LEAKABLE FOUNTAIN PEN



Fountain Pens are not all alike. Moore Pens are distinctly different. Not just in theory but in actual use:

1. A Moore Non-Leakable will not leak—can be carried in any position—in your pocket, suit case, trunk,—anywhere.
2. A Moore is always ready to write—needs no coating, jarring, jolting. Pen is always clean, wet with ink, ready to write.
3. No loose pen end to unscrew—no loose parts to detach before filling.

Ask your dealer to show you the various shapes, sizes and pen points—a style for every purpose and every individual preference.

American Fountain Pen Co.
 ADAMS, CUSHING & FOSTER, Inc.
 108 Devonshire Street
 Boston, Mass.



an **"GOTHIC" ARROW COLLAR**
 FRONT FITS CRAVAT KNOT PERFECTLY. 2 for 25c
 CLUETT, PEABODY & CO., INC., MAKERS

Young Mens Hats for Every Occasion




COLLINS & FAIRBANKS COMPANY
 383 WASHINGTON STREET — BOSTON

TECH UNION BARBER SHOP
 Located at the
Hotel Westminster
 Handy to the institute. Up-to-date, fashionable hair cutting by skillful barbers. The best hygienic and most perfectly ventilated shop in the Back Bay.
THE TECH UNION BARBER SHOP

PLEASANT FURNISHED ROOMS
 APPLY
MISS HENNESSY
 Suite 10, 192 Dartmouth St

CATHOLIC CLUB
First Meeting To Be Held Tonight.

The first assembly of the Catholic Club for this year is scheduled for tonight in rooms A and B of 'he Union. The supper will start at six o'clock. The after dinner speakers for the evening are Dean Burton, Bursar Ford, J. F. O'Neil of the M. E. Department, and R. J. Wiseman, '12, a graduate student who has been singularly honored by the Institute. This is the first of the monthly meetings and the entertainment committee is at present planning a series of socials to be held in the Union Dining Room throughout the year. In speaking of the Club, President Woods said: "Our membership increased 25 percent in the last year and I feel that we are going to gain this season. It is to be understood that all freshmen who intend to join should be present at the first meeting."

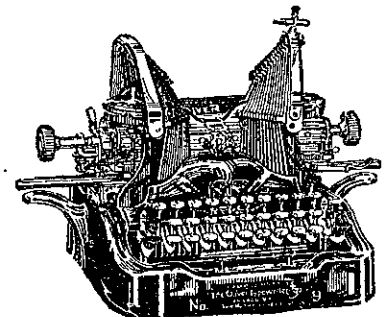
SOPHOMORE DUES
 The authorized collectors of 1918 class dues are as follows: W. T. Biggar, J. W. Clarkson, E. P. Collins, J. W. Damon, L. H. Flett, A. S. Johnson, H. V. Kaler, J. E. Longley, B. A. G. Merrick, C. H. Nangle, M. M. Read, J. L. Ricketts, C. C. Stockman, W. J. Scott, C. H. Tavener, B. A. Thresher, F. A. Washburn, J. C. Wooten and K. Reid. Sophomores should pay their dues only to these men or to E. L. Pung at the Cage. As next Friday will be election day, dues should be paid by Wednesday, if possible, to avoid confusion at the polls. The dues receipt books will be turned in today to the treasurer, and those who have not paid up by that time will pay upon receiving their ballots.

Tech Union Dining Rooms
 42 Trinity Place

SERVICE:
A la Carte
Table d'Hote
Cafeteria

A New Model Typewriter!

The **No. 9 OLIVER**
The Standard Visible Writer
BUY IT NOW!



Yes, the crowning typewriter triumph is here
 It is just out—and comes years before experts expected it

For makers have striven a life-time to attain this ideal machine. And Oliver has won again, as we scored when we gave the world its first visible writing.

There is truly no other typewriter on earth like this new Oliver "9." Think of touch so light that the tread of a kitten will run the keys!

CAUTION!

The new-day advances that come alone on this machine are all controlled by Oliver. Even our own previous models—famous in their day—never had the Optional Duplex Shift.

It puts the whole control of 84 letters and characters in the little fingers of the right and left hands. And it lets you write them all with only 28 keys, the least to operate of any standard typewriter made.

Thus writers of all other machines can immediately run the Oliver Number "9" with more speed and greater ease.

WARNING!

This brilliant new Oliver comes at the old-time price. It costs no more than lesser makes—now out-of-date when compared with this discovery.

For while the Oliver's splendid new features are costly—we have equalized the added expense to us by simplifying construction.

Resolve right now to see this great achievement before you spend a dollar for any typewriter. If you are using some other make you will want to see how much more this one does.

If you are using an Oliver it naturally follows that you want the finest model.

17 CENTS A DAY Remember this brand-new Oliver "9" is the greatest value ever given in a typewriter. It has all our previous special inventions—visible writing, automatic spacer, 6½-ounce touch—plus the **Optional Duplex Shift, Selective Color Attachment** and all these other new-day features.

Yet we have decided to sell it to everyone everywhere on our famous payment plan—17 cents a day! Now every user can easily afford to have the world's crack visible writer, with the famous **PRINTYPE**, that writes like print, included **FREE** if desired.

TODAY—Write for Full Details and be among the first to know about this marvel of writing machines. See why typists, employers, and individuals everywhere are flocking to the Oliver. Just mail a postal at once. No obligation. It's a pleasure for us to tell you about it.

The Oliver Typewriter Co.
 146 Congress Street, - Boston, Mass.

THE TECH

VOL. XXXV. NO. 31.

BOSTON, MASS., FRIDAY, OCTOBER 22, 1915

PRICE THREE CENTS.

AUTHORIZED COLLECTORS FOR BLANKET TAX

All Classes Represented—Admission To Field Day Included In Tax.

For the information of those men who have not paid their Blanket Tax the following list of authorized collectors is given:

Class of 1916.

F. B. Hastie, E. W. Lucas, T. C. Jewett, B. N. Stimets, K. M. Sully, J. P. Uhlinger, J. B. Carr, J. W. Barker, W. C. Brown, C. W. Lawrence, B. Townshend, D. B. Webster, C. W. Loomis, C. R. Lord, W. M. Shakespeare, R. H. White, J. M. Evans, O. C. Norris, A. C. Lieber, K. Dean, H. B. Shepard, P. H. Buxton.

Class of 1917.

F. E. Peacock, W. A. Gray, H. E. Lobdell, F. W. Dodson, W. J. Beadle, J. W. Doon, S. C. Dunning, D. E. Bell, F. V. du Pont, P. G. Woodward, E. F. Dodge, R. T. Whitney, W. Harrington, J. Story, R. Beaver, Paul Leonard, J. A. Burbank, I. W. Young, Jr., N. W. Gokey, W. W. Drummy.

Class of 1918.

O. C. Lorenz, P. W. Brownie, G. E. Johnson, H. C. Stephens, L. H. Flett, D. G. Bradley, L. S. Blodgett, B. A. Merrick, J. R. Milliken, J. W. Clarkson, P. W. Carr, R. W. Van Kirk, H. W. Barrett, J. L. Ricketts.

It is desired that all of these men report to J. P. Uhlinger on the progress that they have made, every Saturday between eleven and one o'clock, until further notice. If this

(Continued on Page Two)

RIFLE CLUB

Thirty Men Are To Go Tomorrow—Permits Now Ready.

Thirty members of the Rifle Club go out to the Walnut Hill range on the 2.00 o'clock train from North Station tomorrow. The assignments have been posted on the Union bulletin board and the rifle permits for this trip are ready at the South Armory.

Trips to the range have been planned for Wednesday and Saturday of next week. President Keating hopes that all men who possibly can will sign up for the Wednesday trip.

E. E. MEETING

Last evening there was a meeting of the Electrical Engineering Society in 26 Lowell. Mr. Alexander Macomber, '07, spoke on the "Present Day Practices in Central Stations," illustrating his talk with lantern slides. Mr. Macomber is connected with the Charles Tenny Company, contracting and operating engineers.

ELECTION RESULTS ANNOUNCED AT MASS MEETING TONIGHT

Results of Senior, Junior, and Sophomore Class Officers Will Remain Secret Until 7.30—All Voting Must Be Done Today.

Huntington Hall will be the scene of action tonight when the three upper classes assemble. Each election committee is scheduled to commence the count of votes at 5 o'clock this afternoon and every member is required to keep the results a secret. No elections will become known until after 7.30 tonight at the mass meeting.

No ballots will be given out to those who have not paid dues up to date, but this does not prohibit any student from paying up at the polls.

Every ballot is signed for when it is given out, but no names are signed to the ballot itself. This makes the voting absolutely private, and in order to prevent a possible stuffing of the ballot box, each ballot is numbered, checked off when cast and then the number is destroyed.

The newly elected president of the Senior class will take charge of the mass meeting as soon as the announcement is made. Technology songs and cheers will be led by R. H. White.

C. E. PLANT INSPECTION

New England Sand And Gravel Company Visited.

Yesterday forty members of the Civil Engineering Society made a complete tour of the New England Sand and Gravel Company at West Peabody, Mass. The trip was personally conducted by Professor C. B. Breed of Course I who was consulting engineer when the plant was being constructed. The plant has just been finished and is one of the most modern in the country, having an output of one thousand tons of sand and gravel a day.

TECH SHOW

A meeting of the scenario writers for Tech Show 1916 is to be held in the Union next Monday afternoon, October 25, at 5.00 p. m. It is essential that the actual editing of the book be begun at an early date and at this meeting something more definite in the way of a general scheme will be worked out. All men with original and novel ideas for unique scenes and specialty acts are urged to be present.

MENORAH SOCIETY

The Menorah Society will hold their opening meeting Friday, October 22, at 4.15, in Room 11, Engineering B. At this time Mr. Ralph Newman, former president of the Harvard Menorah Society, will explain the purposes of the organization. Dean Burton will also be present.

WALKER CLUB

Members Greet Students Coming From Other Colleges.

Last evening, in the Union, the Walker Club received the men who are entering the Institute this year from other colleges. The two principal speakers of the evening, Dean Burton and Professor Prescott, president of the Technology Club, offered a hearty welcome to the guests, and laid great stress upon the fact that they are just as much a part of the student body as any of the undergraduates, and as such they should enter into all the student activities.

The number entering the Institute from other colleges is rapidly increasing, and this year there are over 250 men here who are graduates, or who have been students elsewhere. Until this year, no greeting has been extended to them, and many have been led to feel that their place

(Continued on Page Two)

BOAT CLUB ELECTIONS

A meeting of the Boat Club was held in the Union Tuesday afternoon at 5.00 p. m., at which twenty members were present. The following officers were elected for the present year: M. S. Wellington, '16, commodore; P. J. Bertelson, '17, vice-commodore; P. M. Dinkins, '18, manager; A. T. Canby, '17, purser; R. F. F. Brooks, '17, assistant manager.

Indoor work for the crews will be started soon after mid-years.

CROSS COUNTRY MEET WITH HARVARD TEAM

To Run Tomorrow At Belmont—Hare And Hounds Chase At Hyde Park.

The Cross Country run with Harvard will start at 12.30 o'clock tomorrow from Belmont Center. The course consists of six and an eighth miles of fairly hard running. All Cross Country men are eligible and Coach Kanaly hopes that all will start who possibly can. The team went over the course on Wednesday in preparation for the meet.

All men who cannot run at Belmont on account of one o'clock classes should start in the Hare and Hounds run at Hyde Park, and should leave the Back Bay station with the squad at 2.04 o'clock. The pace for the run will be slow for the benefit of new men and the course will be short. This will be the last time this fall that Coach Kanaly can go over the course with the squad and he is desirous of having as many candidates as possible.

BIOLOGICAL SOCIETY

Professional Club Organized Along New Lines.

At the first meeting of the Biological Society held a few days ago, the advisability of organizing a purely professional club was discussed, and a committee composed of V. L. Ellicott, C. W. Lawrence and P. H. Duff was appointed to draw up a constitution.

Twenty men were present at the second meeting yesterday noon and the proposed constitution was read and accepted. No definite plans were made for the future, but it was decided that the purpose of the society would be primarily to promote good fellowship among its members. All men taking Courses VII or XI are eligible and any wishing to join should see one of the men on the constitution committee.

CALENDAR

Friday, October 22, 1915.

8.30—Polls Open, Class Elections. Union.
4.00—1918 Tug-of-War. Oval.
4.00—1919 Tug-of-War. Gym.
4.00—Gym Team Practice. Gym.
4.15—Menorah Society. 11 Eng. B.
4.30—Polls Close, Class Elections.
4.30—Mandolin Club. Union, Room B.
7.30—MASS MEETING. HUNTINGTON HALL.

Saturday, October 23, 1915.

12.30—M. I. T. vs. Harvard Cross Country. Belmont Park.
2.00—Gym Team Practice. Gym.
2.00—Rifle Club Trip. Leave North Station.
2.04—Hare and Hounds Trip. Leave Back Bay.

THE TECH

Entered as second-class matter, Sept. 16, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.
Published tri-weekly during the college year by students of the Massachusetts Institute of Technology.

Office 42 Trinity Place.
Phone—Back Bay 5527 or 2130.
Night Phone—Back Bay 2257.

MANAGING BOARD.

H. P. Claussen, '16....General Manager
E. H. Hewins, '16Editor-in-Chief
H. E. Lobdell, '17.....Managing Editor
B. F. Dodge, '17..Advertising Manager
F. W. Dodson, '17....Circulation Manager
R. J. Cook, '17Treasurer

NEWS BOARD

D. E. Bell, '17.....Sporting Editor
F. A. Stearns '17Institute Editor
A. R. Brooks, '17.....Societies Editor

IN CHARGE OF ISSUES

E. W. Rounds, '17 A. H. Wenzel, '17
W. F. Johnson, '17

ASSOCIATE EDITORS

J. W. Damon, '18 B. A. Thresher, '18
A. P. Sullivan, '17 R. E. MacDonald, '17

NEWS STAFF

M. A. L. Eales, '18 A. N. Pray, '18

OFFICE HOURS.

(Daily except Saturday)

General Manager5.00 to 6.00 P. M.
Editor-in-Chief5.00 to 6.00 P. M.
Managing Editor1.00 to 1.30 P. M.
Advertising Manager ..5.00 to 5.30 P. M.
Treasurer5.00 to 6.00 P. M.

Subscriptions, \$1.50 per year in advance. Single copies, 3 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.

FRIDAY, OCTOBER 22, 1915.

ELECTION DAY.

The latest addition to Technology's calendar—Election Day—is something so entirely new at the Institute, both in theory and in practice, that it is impossible to predict what the day will bring forth. However, there has been something in the air for the past week that strongly suggests that every payer of class dues can hardly wait to get to the polls and "see how they work." In any event it would be well to remember that the polls close at half-past four and that the waiting line during the lunch hour is apt to extend into the street; and it does not require much familiarity with Huntington Hall to realize that those who are late at the Mass Meeting tonight will probably have to stand.

BLANKET TAX

(Continued from Page One)

is inconvenient they may report to him personally, by mail, or by telephone at 203 Bay State road, any evening.

There will be tables for the collection of the Blanket Tax outside Huntington Hall after the Mass Meeting Friday evening. The committee states again the benefits derived by the holder of a Blanket Tax ticket on Field Day. General admission to Field Day is seventy-five cents and reserved seats twenty-five cents extra. The Blanket Tax ticket is good for general admission and for a reserved seat on payment of twenty-five cents. Blanket Tax ticket holders will be given first choice of seats where possible.

BISHOP WM. LAWRENCE TALKS ON "PERSPECTIVE."

Ability To Speak Well—Love Of Color—Sense Of Humor—Essential Attributes.

"Perspective" was the subject which the Rt. Rev. William Lawrence, Bishop of Massachusetts, spoke on at the weekly T. C. A. talk held in the Union yesterday noon.

Bishop Lawrence stated that one of the requisites for a man to have a good perspective was a good voice. "Today, in our intense life, we do not stop to think about our voice. The man whose voice carries is the one who forgets that he is talking to a large number of people. The fault with many speakers is that they think their voices must be pitched according to the number in the audience before them."

Sense of humor often gives a person the ability to laugh off an argument instead of making a quarrel. The use of the English language causes many people to get out of a good perspective. "The exaggerated form in which we often talk shows lack of perspective. We are losing the capacity of expressing ourselves in strong ways for we use them every day in very common incidents."

It is a great thing to know how to stand right for it leads in part to success. A part of life's education is not only the grinding work of school but also the development of perspective—to know how to use the eye. A man can observe enough in going from the Union to Huntington Hall to carry him through a lecture, so the speaker stated.

The church is the way by which one can get himself into a better perspective. The body and mind are fed every day and there must be something also for the spiritual element of a man. The church furnishes this. The men of capacity of relaxation, of high ideals, with love of color, with sense of humor, and with the ability to speak with ease and grace, are the ones with a good perspective.

WALKER CLUB

(Continued from Page One)

was on the "outside" of student affairs.

With the conclusion of the speeches, all gathered around the piano, and sang the songs and cheers of their former colleges. Refreshments were served.

CHEMICAL SOCIETY

The first regular meeting of the Chemical Society for the year will be held in the Union Monday, October 25th. It is to be a "War Meeting"; various members of the faculty will speak on topics relating to the present war. Further details as to speakers and program will be announced in Monday's edition of The Tech.



THE race ain't always to the swift. VELVET is way ahead of those quick-cured tobaccos, even if it does wait two years for agein'.

Velvet Joe

"WHEN IN NEED OF TRUST COMPANY SERVICE CONSULT THE OLD COLONY"

A SINGLE BANK WITH THREE OFFICES IN DIFFERENT SECTIONS OF BOSTON

Old Colony Trust Company

17 COURT STREET
52 TEMPLE PLACE 222 BOYLSTON STREET



Students' Clothes

J. C. LITTLEFIELD

High Class Tailor
12 BEACON STREET
Evening Clothes a Specialty

6 PHOTOS \$1.50

of yourself, finished in Chiarascuro, size 6x10. Regular price \$6 per dozen. Also made from new, or old photos

"The Photographer in Town"
New York, Paris, Boston, Phila.

159A TREMONT STREET

CUT THIS COUPON NOW

Good until May 15 only (T)

Students' Cast-off Clothing and other personal effects bought by

KEEZER

369 Columbus Avenue

Corner of Yarmouth Street

Highest Prices Paid for Same

Phone, Write or Call
Open Evenings to 9 o'clock
B. B. 6843.

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

AMERICAN HOUSE
100 THE TRINITY PLACE 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.

CLUB MANIFESTS ITS RAPID GROWTH

Seventy-seven Members Present At Catholic Club's Dinner —Several Speakers.

On last Wednesday evening seventy-seven members of the Catholic club gathered at the Union for the first dinner and meeting of the year. The principal guests were Dean Burton, Bursar Ford and Dr. R. J. Wiseman, a graduate student. Owing to the enforced absence of Rev. Fr. Scanlon, Father Finnegan of the Holy Cross Cathedral assumed the role of spiritual director.

Dean Burton was introduced after the dinner and was greeted enthusiastically on account of the interest he has shown in the Club. In his introductory remarks he emphasized the growing size and importance of the Catholic Club as a factor in the Institute life, and praised the regularity with which the members at the Summer Camp attended their church services.

The Dean's principal points related to the ability of students to carry on their own affairs. He told of his efforts to keep out faculty interference in the hope that the men would be able to govern themselves. Thus far they had responded well to the trust reposed in them. Faculty supervision, he observed, had always been more or less a failure, owing chiefly to the indisposition of students to obey when they are constantly being watched. Men like to feel that they are trusted, to realize that their manhood and abilities are appreciated, and in such a case usually fulfill what is expected of them.

(Continued on Page Four)

LOST

Lost—A pair of bone-rimmed spectacles in one of the Institute buildings last Friday or Saturday. Please return to Cage. Reward offered. J. C. Howe.

Do you need a suit or a pair of shoes? The TECH is in a position to supply your wants at extremely attractive prices. We represent some of the best dealers in Boston. See the Treasurer or the Gen. Mgr. and become acquainted with a method whereby you can save yourself money on suits and shoes.

CARL A. ZAHN

Barbering Manicuring
Chiropody

Razors, Brushes, Perfumery
Haberdashery

THE PLAZA Copley Plaza
New York Boston.

NEW GREENBRIER
White Sulphur Springs, West Virginia

MORE TUG-OF-WAR CANDIDATES NEEDED

Only One Out For Freshman Manager — Sophomore Football Weak.

The results of the Sophomore smyker are now becoming apparent in the increased number of candidates for the Field Day teams. The tug-of-war team has drawn the most men but the other teams have also been added to. The managers of the several teams, however, are anxious that more men report at once as they feel that the teams are far from strong. The 1918 football team in particular needs added strength, as is evinced by their showing against Waltham last week.

There has been only one man out for manager of the freshman tug-of-war so far, and as this position must be filled before Field Day, the temporary manager would like to see a little competition.

The preliminary trials for the freshman relay team were held last Monday and Tuesday at the Field, and Coach Kanaly considers the records made surprisingly good. No other freshman team in recent years has done as well. The Sophomore trials were partly run yesterday and will be finished tonight.

SOCCER NOTICE

Owing to the fact that very few men have showed up for practice during the last two weeks, the management has deemed it necessary to cancel all soccer games that had been arranged for this fall.

You Should Allow Enough Time

FOR THE MAKING OF THAT OVER-COAT BEFORE THE FOOTBALL GAME

For Your Benefit we want your early order—to give us leisure in the making—that the best results may be given

We venture to say that we have the **Largest Stock of Overcoatings** of any tailoring house in New England, of a wide variety of design, and most dependable quality

Prices \$25 to \$50

BURKE & CO., Inc, Tailors

1246 Mass. Ave. (Harvard Sq.) Cambridge 18 School St., Boston

STONE & WEBSTER

Established 1887

OUR ORGANIZATIONS ARE PREPARED TO

FINANCE public utility developments.

BUY AND SELL securities of public utility corporations.

DESIGN steam power stations, hydro-electric developments, transmission lines, city and interurban railways, gas plants, industrial plants and buildings.

CONSTRUCT either from our own designs or from designs of other engineers or architects.

REPORT on public utility properties, proposed extensions or new projects.

MANAGE railway, light, power and gas companies.

Stone & Webster Securities Department
Stone & Webster Engineering Corporation
Stone & Webster Construction Company
Stone & Webster Expert Department
Stone & Webster Management Association

NEW YORK BOSTON CHICAGO

STUDENTS

DO YOU KODAK?

We carry in stock a full line of

Cameras and Supplies

Printing, Developing, and Enlargements made to order

Headquarters for

Leather Bags and Fountain Pens

E. F. MAHADY CO.

KODAKS and OPTICAL SUPPLIES
671 Boylston Street, opp. Public Library

PLEASANT FURNISHED ROOMS

APPLY
MISS HENNESSY
Suite 10, 192 Dartmouth St.



Students' Discount On

DRAFTING INSTRUMENTS
PAPER, TRACING CLOTH
TRIANGLES, T SQUARES
SLIDE RULES, PENCILS
etc. etc.

BAY STATE LIQUID PAINTS
ENAMELS, STAINS and VARNISHES

Hardware and Garden Tools

Wadsworth Howland & Co., Inc.
222 Clarendon Street
139-141 Federal Street
84 Washington Street

DON'T FORGET THE ADDRESS

We make a special effort to win the esteem of Tech men.

COPLEY SQUARE PHARMACY

E. G. BOSSOM, PROP.

Huntington Ave., Boston

Room Decorations

HEAVY FELT

Banners-Pennants

Gothic or Old English Lettering

A. D. MACLACHLAN

Tech Union Dining Rooms

42 Trinity Place

SERVICE:

A la Carte

Table d'Hote

Cafeteria

A selected smart style from Chamberlain's comprehensive display of proper hats for every occasion.

Beaconsfields, \$3.00
Royal Luxurys, \$4.00
Revelations, \$2.00

Chamberlain

THREE STORES

637 Washington St., At Boylston
659 Washington St., Gaiety Theatre
311 Washington St. Opp. Old South Church



Tech Barber Shop

22 HUNTINGTON AVE.

UP ONE FLIGHT

Tailoring Done Next Door.

FOOTBALL TICKETS FOR INSTITUTE STUDENTS**Agreement With Harvard Gives Privilege Of Applying For Tickets.**

Technology students in courses I, II, III, VI, and XI, have the right to apply for tickets for the Harvard football games. Applications of Technology students are considered with those of the members of the professional and graduate schools at Harvard, and very good seats may be obtained.

Single seat applications receive the first attention, two seat applications coming next, and four seat applications being considered last. For the Princeton and Brown games students may apply for from one to four seats, but only one and two seat applications for the Yale game are allowed. Those wishing to sit together must inclose their applications together.

Applications must be made at the Harvard Athletic Association, whose office is in the Harvard Union in Cambridge, a few minutes walk from Harvard square. A signature card must be filed at the H. A. A. office before any applications will be honored. Applications for the Princeton game, which is to be played at Princeton on November 6, close today at 6 p. m. The price of tickets is \$2 and the special rate return-trip fare is \$7.75. The applications for the Brown game, November 13, close on October 29, and for the Yale game, on November 4. Both these games are to be played in the Stadium, and the price of tickets is \$2 for the Yale game, and \$1.50 for the Brown game.

Tickets for the Cornell game, tomorrow, and the Penn. State game, October 30, may be obtained at the gate.

Students applying for tickets for the Yale game must promise to use one of them personally or return the tickets. Any student violating this rule, or attempting to sell tickets for a premium may be "blacklisted," and his applications will be thereafter refused. Yale and Princeton men attending M. I. T., should apply to their own managements for the game with their universities.

SCHRYVER'S SECAR STORE

44 School Street

Originators of the Class Pipe

AGENTS FOR

B. B. B., G. B. D., COMOY

and S. S. S.

London Made French Briar Pipes

10% Discount to Tech Students

Collins & Fairbanks Co.**Young Men's Hats, Coats, Caps, Gloves****383 Washington St., Boston****ATTENTION, TECH MEN!**

We offer our best photographs to members of all classes at M. I. T. at Senior Class rates.

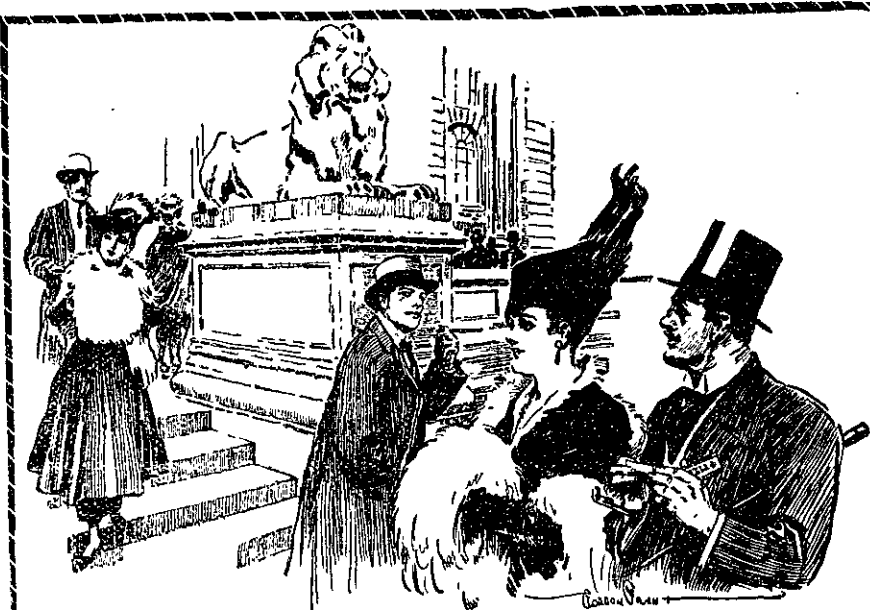
Make your appointments early and have your pictures for the holidays.

Notman Photographic Co.

Phone Haymarket 1861

3 PARK STREET

FRATERNITY GROUPS AT LOWEST PRICES

**Roll Your Favorite Tobacco in Riz La Croix Paper**

and you will get a better flavor, relish and enjoyment from your cigarette than ever before. Because you will get *only* the pure, fresh fragrance of the tobacco—which explains the universal preference for Riz La Croix Papers among smokers of experience.

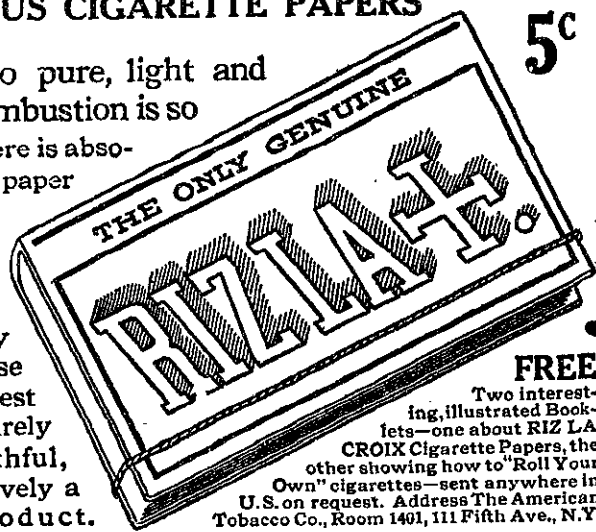
RIZ LA CROIX

(Pronounced: REE-LAH-KROY)

FAMOUS CIGARETTE PAPERS

They are so pure, light and thin—their combustion is so perfect—that there is absolutely no taste of paper in the smoke.

They are strong, do not burst in rolling, and are naturally adhesive, because made from the best flax linen. Entirely pure and healthful, because exclusively a vegetable product.



5c

FREE

Two interesting, illustrated Booklets—one about RIZ LA CROIX Cigarette Papers, the other showing how to "Roll Your Own" cigarettes—sent anywhere in U.S. on request. Address The American Tobacco Co., Room 1401, 111 Fifth Ave., N.Y.

TECH UNION BARBER SHOP

Located at the

Hotel Westminster

Handy to the institute. Up-to-date, fashionable hair cutting by skillful barbers. The best hygienic and most perfectly ventilated shop in the Back Bay. THE TECH UNION BARBER SHOP

UNCALLED-FOR LETTERS

Letters addressed to the following may be had by calling at the Superintendent of Buildings & Power Office, 26 Trinity Place:

Name	Place of Mailing
Edward Atchinson	Essex St. Sta.
(2) Herbert Best	Manitowoc, Wis., Boulevard, Mass.
Everitt Cobb	Worcester, Mass.
Henry S. Derby	Lawrence, Mass.
Miss Clara Drew	Warrington, Va.
Kimball H. Eldridge	Essex St. Sta.
Percy Ford	South Postal Station
D. Loomis France	New Haven, Ct.
William Haddon	Station A
Harry Jewett	Auburndale
V. F. Lau	Grand Central Station, N. Y.
Orie W. Long	B. B. Station
K. W. MacPherson	Andover, Mass.
F. W. Maroney	
R. Mizutami	Brookline, Mass.
Max von Schrader	San Antonio, Texas
Hadyn Meyers	New York, N. Y.
Clark O. Tayntor,	Station A
Webb C. Patterson	

CATHOLIC CLUB

(Continued from Page Three)

At Cambridge, he continued, there will arise a new and greater opportunity for self-government. The feeling of home-life, so markedly absent in the present location of the Institute, will change the entire relation of students to one another. Each must acknowledge an individual responsibility for maintaining law and order. The dormitories will be in charge of student committees, and the proctors of the buildings will have but nominal powers. The speaker's conclusion was an earnest wish for the continued success of the policy of student self-government. The Dean's address was followed by that of Bursar H. S. Ford. In his short talk he reminded the students to prepare as well as possible for an efficient career.

When the Bursar had concluded, Dr. R. J. Wiseman, a graduate student, was introduced and told of the wonderful development of the club in the eight years of his membership, and enumerated the advantages of the club. He touched on the necessity to a student of influences to draw him away from the danger of over-specializing. Dr. Wiseman introduced to his audience Dr. Carney, a Yale graduate and an honorary member of the club, who has been interested and active in its affairs for many years.

At a business meeting which followed the addresses three officers were elected: McLaughlin, a Sophomore, was chosen assistant treasurer; Hughes was made freshman member of the Executive Committee; and Ryan was elected secretary to fill the vacancy created by the separation of that office from the treasurership. The date set for the next meeting was Wednesday, Nov. 10th.