

## UNITED AMERICAS KEY- NOTE OF LATIN DINNER

Kindred Spirit of Democracy  
Should Overcome Political Dif-  
ferences of North and South  
America, Says President Lobos

### ALL ACTIVITIES REPRESENTED

The dinner of the Latin-American Club last Thursday evening was attended by officers of the Institute and representatives from all of the student activities including Cleofan. The brief introduction by President Lobos, representative of Chile, showed the effect of the war on the bond of international American spirit.

"We Latin-Americans," said Mr. Lobos after the formal selective phrases of introduction, "desire in these critical times to manifest to those who share with us the student tasks in the Massachusetts Institute of Technology, the expression of our sincerest good will and sympathy."

"The fields of old Europe are now witnesses to the most terrible struggle that the world has ever seen. The impact of nations, dashing one against another, has caused to tremble the very foundations of civilization. Until yesterday the sons of the American continent were opposed to such a bloody turmoil. The lands of America are not propitious to the development of unbridled ambitions or selfish plots, for the hard experience of Colonial times has left in us a more ardent worship of liberty. When we have believed this to be threatened, we have unsheathed the sword without hesitation to re-establish that which we love above all things of life."

Addressing especially the Seniors, most of whom have undertaken work of defence, and to secure whose attendance the date of the occasion was rather hurriedly fixed, President Lobos continued:

"Tomorrow you will go out in defense of the rights of your country, and with the generous blood of the children of this land, one more protest will be written against the barbarism of war. But there will come better days when the triumph of right shall secure the existence of and respect for the smaller nations, and when universal peace and brotherhood shall not be mere Utopias on the earth."

"Let us now turn towards our own Continent, the peoples of which in the face of the terrifying spectacle which Europe presents have felt their bonds re-strengthened and have become impressed with the urgent necessity of overcoming those obstacles which prevent the whole-hearted co-operation of the American people in the defence of the ideals of democracy. Let us hope that in the not distant future the foresight of patriotic men will find adequate solution for the problems, which, like that of Panama, divide politically North and South America, and that through united efforts we may be able to affirm that the union of America shall be a guarantee for the peace of the world."

### ENGINEER CORPS NOTICE

All men going to the Engineer Corps camp will fall in Friday at 1.30 o'clock in Building 1, in order to leave at 1.00 o'clock. Names and deposits of \$1.50 for food must be left with First Sergeant F. A. Washburn before 9.00 o'clock Thursday morning. The names of the men going will be given to the Registrar and the men will be excused from Friday and Saturday classes. Men are to provide blankets, ponchos, and cooking utensils, and leave them rolled and tagged in the shipping room before 12.00 o'clock Friday.

### JUNIORS TRIM FRESHMEN 10-1 IN ONE-SIDED GAME

The Juniors defeated the freshmen last Friday afternoon in the third interclass game of the season by the score of 10-1. The freshmen were able to gather but five scattered hits from Blanchard, while Hobson allowed the Juniors thirteen. Blanchard, with three hits, and Levine and A. Howard, with two hits each, were in a large part responsible for the Juniors' victory.

### BROWN MEET CANCELLED

Autos Wanted to Transport Freshmen to Exeter

The dual track meet with Brown scheduled for last Saturday was cancelled owing to the bad weather. Manager Cofren of the freshman track team desires that any men who care to contribute their automobiles to take the freshmen to Exeter on May 19 communicate with him immediately.

### LAST HIGH SCHOOL LECTURE

The Society of Arts will give its final lecture to high school pupils in Room 10-250 at 4.00 o'clock tomorrow afternoon. The subject will be "Electricity at Work and Play," given by John Packard, head of the department of science in the Brookline High School. A specialist outside the Institute Faculty has been chosen to broaden the scope of the lectures.

This course of lectures has had a distinct success as shown by the fact that more than one hundred schools have applied for tickets at various times during the course. It is impossible to give these lectures in an auditorium larger than Room 10-250, and still have the experiments visible. This has made it necessary to refuse nearly three-fourths of the applications for tickets.

## TECH SHOW BANQUET

Evening Enlivened by Speeches and Singing

The Tech Show held its annual banquet last Thursday at the Hotel Lenox. Beside reminiscences of this year's Show, much was said about the prospects for next year. Since the dinner was announced to begin at 6.00 o'clock, the doors were opened at 6.30 promptly. During the dinner that followed, plush shoe bags were distributed just before the second round of rolls. The connection is obvious. The "Star Spangled Banner" began the singing which lasted throughout the evening. W. H. Frazier, Jr., '18, the hero, sang his famous vampire song, after much urging, and when he finished the head table was mainly empty, due to the fear of most of them that they too would have to sing. General Manager C. H. M. Roberts, who acted as toastmaster, thanked all the men for their cooperation and hard work.

Mr. Percy Marks, of the English Department, expressed his appreciation of the Show as the best by far of the many college productions he had seen. Clark Robinson, designer of the scenery, had to admit that the Show was good, just naturally good, and Frazier also said he "had heard that the Show was the best ever." Coach Howard said that although he was not a Tech man, some of the Alumni pinned a Technology button on his coat at the reunion last year and he had felt like an Alumnus ever since. He spoke of the pleasure he had had in leading the music, and of the persistence and fine results of the orchestra with the difficult ballet music. H. G. Dooley '20 voted for real girls next year, supported by half a vote from "Pansy" Britton. He also wanted the bet paid that the hero had made with him in the last act. Coach Howard rose to say that you could never tell from appearances, because Dooley rose in a night from fifth assistant second fiddle to a star. F. A. Washburn '18, the treasurer, said that he could not tell yet how much the Show had made, but it probably had taken in more than last year. When asked how much he had made, he said he expected to be able to come back to the Institute next year. Roberts explained the "scandal" about the complimentary tickets. He said the Show could not make any money if all the "coups" demanded were given out.

"Rusty" White, co-author of last year's Show, advised the men to stay at the Institute instead of enlisting as privates. He related his trip to Northampton in an auto. At quarter of two they had been 15 miles from "Hamp," but they got to the Show in time to hear the overture at 2.00 o'clock. He also said that Miss Tanner had been delighted with the work of the ballet.

(Continued on page 2)

### BULLETIN NO. 6 OF JOINT COMMITTEE ON NATIONAL SERVICE

May 7, 1917.

The Joint Committee will maintain an office in 3-203. Members of the Committee will be in attendance every day to give information to members of the first, second, and third year classes regarding ways in which they can best prepare themselves for national service while they are continuing their course at the Institute. The Committee proposes to keep a card index of each man's work in this respect and to this end it urges the co-operation of every member of these three classes in providing the necessary information. Seniors planning to enter military or naval service will consult the Military Department as before in Room 3-205.

### VARSITY TENNIS TEAM TO PLAY TUFTS WEDNESDAY

Freshman-Sophomore Match to Be  
Played Off Tuesday

The Varsity tennis team is scheduled to play Tufts at the new Longwood Courts on Wednesday afternoon, May 9, at 3.00 o'clock. The same team that played against Brown will probably play Tufts. The match with Holy Cross scheduled for last Saturday was called off on account of rain and will be played at some future date.

The freshman-Sophomore match will take place at Jarvis Field Tuesday afternoon. The freshman team will consist of Merryweather, Barron, Wurzelbacher and Stanwood, and the Sophomore team of Kimball, Clarkson, Sherman and Daube. In the doubles Merryweather and Stanwood will play Kimball and Clarkson, and Barron and Wurzelbacher will play Sherman and Daube.

### SIGNUP CAMPAIGN CLOSES ON SATURDAY AFTERNOON

The campaign for Senior Week signups which was launched last week is showing only moderate returns on account of the unsettled state of affairs existing at the Institute. A large number of the Seniors when approached by members of the Class Day Committee refused to sign up because of having taken the Army examinations and claiming the liability of being called into service before June. This places the committee in the uncomfortable position of trying to make a success of Senior Week with only a very small number of supporters. It is believed that, in order to make the affair a credit to the Class of 1917, the minimum of signups would be one hundred, which will give a definite basis for plans of a size commensurate with the dignity and importance of the week.

The program has been shortened somewhat and more events have been scheduled for each day so that the men who are called out before June can return to the Institute and take part in the exercises with the loss of only two days. This plan followed from a recommendation from the Alumni which calls for the systematic coordination of the Faculty, the committee and the graduates. The Alumni are very anxious that the exercises of the week be continued as usual and are lending every support possible.

Although subject to change, the program of the week is announced as follows:—An optional Tea Dance to be given on Saturday afternoon, June 9; Sunday afternoon, June 10, Baccalaureate Sermon; Monday morning, June 11, Inspection of Buildings; Monday night, Class Dinner; Tuesday afternoon, June 12, Class Day and Graduation Exercises combined; Tuesday night, Alumni Night.

An honor roll, comprised of the members of the committee who secure the largest number of signups, will be published after the campaign closes, as will also a list of the FFD class who have fallen under a certain set figure.

## LARGE NUMBER OF NOMINATIONS FOR ALL CLASSES---SECRET BALLOT

### AERO CLUB TO MAKE TRIP TO WATERTOWN ARSENAL

Members to See Big Guns and Ammunition Made

The members of the Aero Club will make a trip to the Watertown Arsenal today. The commanding officer of the plant has given permission to the club to visit the arsenal only on condition that only certified United States citizens will be allowed to go through the plant. Owing to the fact that the number who can go through the arsenal at one time is limited to twelve, trips will also be made tomorrow, Wednesday and Thursday. Signup sheets have been placed on the bulletin boards and those signifying their intention to go on the trip will be divided into groups of twelve. C. H. Tavener '19, president of the club, has had the citizenship of all the members certified so that there will be no trouble on this score.

Those going on today's trip will meet in the lobby of Building 10 at 1.30 o'clock, going into Park Street in the Subway where they will take the Watertown car.

The Watertown Arsenal is where all the big guns and the heavy ammunition is made. Anti-aircraft guns are also made there.

## ARCHITECTS HOLD DINNER

Prizes of the Year Announced by  
Professor Lawrence

The Architectural Society held its annual banquet last Saturday evening at the Hotel Bellevue. As souvenirs humorous blue-print "specifications" announcing the various courses on the menu were served.

After the dinner, Ex-President MacClellan retired in favor of R. M. Blackall, who announced Professor H. G. Pearson, a Faculty member of the National Defence Committee of the Institute. Professor Pearson first outlined the purpose of the commission and then told of the very probable schemes that were being considered as a means for bringing Technology on a more military basis. He spoke of this in reference to Course IV and also gave several suggestions as to what course the men who desired immediate active service might pursue. Mr. Keillon, an Institute man, then outlined ideas on sending two ambulance units from Technology in the near future.

After several "enlightening" talks by student members, the prizes of the year were announced by Professor Lawrence, H. Sterner, W. B. Riddell, W. B. Colleary, R. S. Stowell, D. W. Beal, and R. T. Zidley being successful contestants.

The speaker of the evening was Mr. J. Randolph Coolidge, of the firm of Coolidge and Carlson. His talk consisted of a forceful plea to stand behind the government in the crisis. He asked the men not to feel slighted if, after offering their services to the government, that their patriotism should not be immediately accepted or placed. He gave as a simile in reference to the situation at Washington that of a farmer owning a bit of land and a few cows suddenly having thrust upon him the management of the neighboring farms, and then finally the agricultural interests of the whole state. Mr. Coolidge then spoke of possible services an architect might render. He then considered the future of the profession and said that the outlook showed the suppression of the individual for the common welfare. He saw not great mansions being built, or public buildings of monumental character, but city planning as the problems that would arise after and out of the war.

The banquet ended with the singing of the Stein song followed by the national anthem.

On May 12 the Little Building will be examined, and on May 19 the society will go to Chestnut Hill to visit the studio of Mr. Wilson, the instructor in clay modelling.

Not Necessary to Have Paid  
Dues—List of Classified Voters  
to be Posted Next Week  
Polls Open Friday

### CORRECT LIST BEFORE FRIDAY

Class nominations closed last Saturday at 5.00 o'clock. In all of the classes the number of nominations exceeded those of the previous election this year. By a plan instigated by the Institute Committee, any member of a class may vote regardless of whether he has paid his class dues. This system precedes the one for next year when a tax will be put upon each voter for the upkeep of the Walker Memorial. The polls for this election will open Friday morning, May 11, in the lobby of Building 10, and close at 5.00 o'clock. For the architects they will be open from 12.00 to 3.00 at Rogers. There will be a list of classified voters posted on the official bulletins during the week of election so that each man may know the class he is to vote in. The Committee requests that all changes be made before the elections take place. Ballots will not be mailed as in other elections but voting will be done by the Australian Ballot System. Each voter will take his blank ballot from the table designated by his class numerals and proceed to the booths where he may cast his vote secretly. The nominations are as follows:

### Nominations For Office in the Class of 1918

#### FOR PRESIDENT

Philip M. Dinkins—Mandolin Club 1, 2; Manager 2; Manager Crew 2; Class Baseball 1; Class dinner committee 2; Technique electoral committee 2; Business manager Technique 1918 3; Beaver Club; Chi Phi.

William P. Ryan—Osiris; Class Football 1, 2; Technique electoral committee 2; Athletic editor Technique 1918 3; Election committee 3; Beta Theta Pi.

Robert W. Van Kirk—Osiris; K2S; Varsity track 1, 2, 3; Technique electoral committee 2; Class governing board 3; Institute committee secretary 3; Back to Rogers committee; Joint National Service Committee; Class smoker committee; Phi Beta Epsilon.

Charles H. Watt—Class football 1, 2; Hockey Team 2, 3; Class dinner committee 3; Vice-President 3.

#### VICE-PRESIDENT

Earl P. Collins—Tech show music; Glee club; Masque; Lambda Chi Alpha.

Thomas P. Kelly.

Parker H. Kennedy—Technique electoral committee 3; Tug of war 2, Pageant sales committee; Alpha Tau Omega.

A. G. MacAlister, Jr.—Gym team; Swimming team; T. C. A.

J. M. Todd—Wrestling team; Delta Kapa Epsilon.

William White, Jr.—Tug of war; Track Mgr.; Vice-President M. I. T. A. A.; Executive committee 2; Electoral committee 2; Delta Tau Delta.

(Continued on page 2)

THERE WILL BE AN IMPORTANT  
NEWS MEETING IN THE TECH OF-  
FICE AT 1.05 TODAY. ALL NEWS  
MEN ARE EXPECTED TO ATTEND.

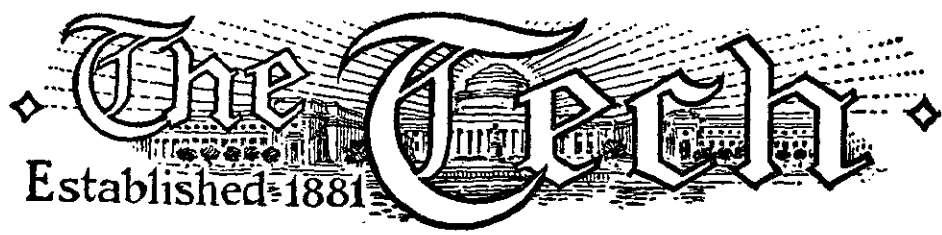
### CALENDAR

#### Monday, May 7, 1917

1.30 P. M.—Aero Club Trip to Watertown Arsenal. Meet in Lobby of Building 10.  
3.00 P. M.—Sophomore Freshman Baseball Game. Ford Field.

#### Tuesday, May 8, 1917

2.00 P. M.—Rifle Club Trip to Walnut Hill. Meet at Track 19, North Station.  
4.00 P. M.—Society of Arts Lecture to High School Students. Room 10-250.  
6.30 P. M.—Catholic Club Dinner. Rose Garden of Riverbank Court Hotel.



Entered as second-class matter, September 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.

MANAGING BOARD

John W. Damon '18.....General Manager  
 Alfred N. Pray '18.....Editor-in-Chief  
 Donald D. Way '19.....Managing Editor  
 John Meader '19.....Treasurer  
 George A. Irwin '19.....Advertising Manager  
 Oswald Cammann Jr. '19.....Circulation Manager

OFFICE HOURS.

General Manager—10.00 to 12.00, daily, except Wednesday. Telephone, Cambridge 52966.  
 Editor-in-Chief—5.00 to 6.00, daily, except Wednesday. Telephone, Cambridge 57077.  
 Managing Editor—5.00 to 6.00, Tuesday and Thursday. Telephone, Back Bay 8839.  
 Advertising Manager—11.00 to 12.00, Monday, Wednesday and Friday.  
 Circulation Manager—1.00 to 2.00, Tuesday and Thursday.

Subscriptions, \$1.50 a year in advance, if paid before November 1; \$2.00 a year after November 1. Single copies, 5 cents.  
 Subscriptions within the Boston Postal District or outside the United States must be accompanied by postage at the rate of one cent a copy. Issues mailed to all other points without extra charge.

News Offices, Charles River Road, Cambridge, Mass.; 152 Purchase Street, Boston, Mass. News Phones, Cambridge 2600, Main 3810. Business Offices, Charles River Road. Business Phone, Cambridge 2600.

Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. The Tech assumes no responsibility, however, for the facts as stated nor for the opinions expressed. The Editor-in-Chief is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

MONDAY, MAY 7, 1917

A NEW SOLIDARITY

MORE than sentimental interest attaches to the Latin-American Club banquet given last Thursday, when for probably the first time in the history of Institute activities the representatives of the important student enterprises were invited to attend an affair of the kind. The object of the gathering—to convey the sympathy of the Latin-American students with the United States upon its entrance into the great war—is expressed with peculiar fitness at this juncture: the linking of sympathies between the representatives here of the Western Hemisphere is of particular moment, as expressing on the part of the men from South and Central America an appreciation of the rise of new interests and causes in common, due to the war. Some understanding of the growing interdependence of the Western republics is the property of all who have reflected upon the far-reaching consequences of the European conflict: an interdependence which must become more and more a living and paramount issue with the westward march of the war's sphere of influence. Equitable and permanent peace for the world may in great measure depend on whether or not the North and South American peoples are able to forget their small differences in the formation of a larger union to defend the stability of the imperiled democratic civilizations.

TECH SHOW

(Continued from page 1)  
 R. E. Rogers, of the English department, spoke for Mr. Macomber of the Alumni Advisory Board in saying that there was a chance that there would be no Show next year. In any case the expenses would have to be reduced. With this in view he advised writing a show containing more comedy and requiring less expensive scenery. He then gave some advice for writing plays for next year. The plot should be worked out first, together with some closely allied ideas for songs. I. B. McDaniel '17 spoke of the necessity for having the songs connected with the plot and of working up good dramatic finales for each act. Coach Howard and E. P. Collins '18 asked for more rhythmic songs and a larger number of song writers. Mr. Rogers said that he hoped that at least twelve books would be handed in next year, and offered his help to anyone desiring it in writing a book for the show. The banquet was concluded with the singing of the Stein song and a cheer for Manager Roberts.

INTERFRATERNITY BASEBALL HAS BEEN CALLED OFF

The Interfraternity Conference decided at its last meeting to call off all the remaining games of the schedule. Some of the fraternities find themselves unable to put a full team in the field on account of the fact that many of their men leave the Institute to enter the training camps for Reserve Officers.

CLASS NOMINATIONS

(Continued from page 1)  
**TREASURER**  
 William C. Foster—Beaver club; Theta Tau; Asst. business mgr. Technique 1918; Capt. Swimming team; Lambda Phi.  
 Julian C. Howe—Phi Kappa Sigma.  
 Richard A. Wilkins—Osiris; K2S; Walker club; Technique electoral committee Secy. Treas.; Treasurer Technique Phi Beta Epsilon.

SECRETARY

David M. McFarland—Class Track; K2S; Junior Prom Committee 3; Class wrestling 1, 2; Capt. 2; Class secretary 3; Asst. manager wrestling 3; Varsity wrestling squad 2; Technique electoral committee; Beta Theta Pi.  
 J. Everett Rowe—Vice-President Phillips Exeter Club 3; Asst. Business Mgr. Technique; Pageant; Alpha Tau Omega.  
 Alan B. Sanger—Chess Team 2, 3; Mining Society 1, 2, 3.  
 Peter M. Strong—Director Corporation 15 3; T. C. A. 1, 2, 3; Cabinet 4; Cosmopolitan Club.  
 Chester R. Tutin—Tug of War 1, 2; Capt. Elect.; Hockey team; Class Executive Committee 2; 1918 Junior Prom Committee; Theta Delta Chi.

EXECUTIVE COMMITTEE

Harry M. Blank—Delta Tau Delta; Chemical Society 2; Corporation XV 3; Walker Club; Tug of war 2; Manager class baseball 2; Electoral committee 2; Temporary manager 1920 football 3;

INSTITUTE PROFESSORS TO TEACH AVIATION IN CANADA

U. S. War Dept. Details Mechanical Experts For Instruction

Three of the Faculty of the Institute left last week for Canada where they are to give theoretical instruction in aviation. They are Professor Alexander Klemm, instructor in aeronautics; Dean Fales, instructor in Gas Engines in the department of Mechanical Engineering, and Robert DeCourcy Ward, professor of Climatology at Harvard University. The agreement with the U. S. War Department required that the men should be from the Institute Faculty, but the cooperative agreement between Technology and Harvard made possible Professor Ward's transfer. The men took the Federal oath in President MacLaurin's office immediately after their appointment. They are going to a military aviation school in Canada which has been in operation for some time under men who are familiar with conditions at the front, in order to get direct experience with the problems which they are to teach.

The War Department has made arrangements with six different universities to establish courses in theoretical aviation. Cornell, Ohio, Illinois, Texas, California and M. I. T. have been picked for this purpose. The course does not train in actual flying but in the theory of flight and in the military value of airplanes. Some of the subjects are: military discipline and tactics, flying corps formation, meteorology, engines, rigging, navigation, signalling, observation, photography, map reading, use of bombs and of machine guns. Subjects that are more distinctly military will be taken up later.

Technique Board 3; Secretary of Interfraternity Conference 3.

Stuart Boyd—Relay Team 1.  
 P. W. Carr—K2S; Tech Show Chorus 1; Music 2; Glee Club Mgr. 1; Leader 2; Technique Portfolio Editor; Phi Beta Epsilon.

Nino T. Catlin—Tug of War; Musical Clubs; Show Ballet; Lambda Phi.  
 Densmore Ely—Tug of War 1, 2; Show 1, 2; Vice-Pres. Architectural Soc. Carl Kaiser.  
 M. A. Loucks—Asst. Mgr. Crew; Capt. Cadet Corps.  
 Charles J. Nangle.  
 George A. Sackett.  
 Max Seltzer.  
 George R. White—Class Executive Committee 3; Technique Board; Beta Theta Pi.

INSTITUTE COMMITTEE

O. Donn Burton—Sigma Chi; Junior Prom Committee.  
 George Y. Cannon—Glee Club; Architectural Committee; Alpha Tau Omega.  
 Otto C. Lorenz—Class President; Electoral Committee; Faculty Editor Technique; Institute Committee; Tech Managing Board; Phi Beta Epsilon.  
 Edwin M. McNally—Tech News Staff; Show Orchestra; Musical Club; Governing Board; M. E. Society; Theta Xi.  
 Edward A. Mead—Executive Committee 3; Class Track; Sigma Alpha Epsilon.  
 Kenneth Reid—Class Treasurer; Technique Electoral Committee; Editor Technique 1918; Lambda Chi Alpha.

1919 Nominations

**PRESIDENT**  
 William H. Banks—Course VI; Alpha Tau Omega; Class Baseball 1, 2; Hockey Team 2; E. E. Society 2.  
 Guy H. Davis—Course XIV; Beta Theta Pi; Masque; Class Secretary 2; Tech Show, 2nd Asst. Stage Director 1;

(Continued on page 3)



The Nettleton Shoe For Men

A Shoe of Supreme Excellence

FRANKLIN P. WINSTON CO.

14 MILK STREET

BOSTON, MASS.

The Advantages We Offer

An efficient and courteous organization, progressive methods, large resources and three offices, conveniently located in different sections of Boston, combine to make the Old Colony Trust Company the most desirable depository in New England.

Capital and Surplus .....\$ 12,000,000

Total Deposits over ..... 125,000,000

Old Colony Trust Company

52 TEMPLE PLACE 17 COURT STREET 222 BOYLSTON ST. BOSTON



If some folks changed their own temp'rments they'd be better satisfied with those of their neighbors'.

A neighborly idea—pass your tin of VELVET.

Velvet Joe

Telephone Beach 2941, 2942

LOMBARDY INN

(Hotel)

Boylston Place (Near Colonial Theatre)

OPEN TILL MIDNIGHT

ITALIAN RESTAURANT

Luncheon du Jour, 11.30 to 2.30  
 Table d'Hote Dinner, 5 to 8.30  
 A la Carte All Day  
 Strictly Italian Cuisine  
 Complete Wine List

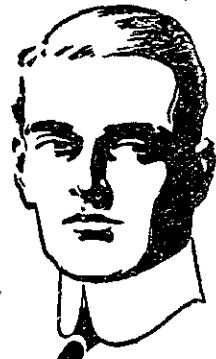
Old Clothes Wanted

By MAX KEEZER

Highest cash prices paid for your cast-off clothing. Also Old Gold, Watches, Chains, Diamonds, Stick Pins, Bric-a-Brac, Furniture, Rugs, etc.  
 Will call at your room day or evening at your pleasure.

1236 MASS. AVE. CAMBRIDGE  
 Telephones—302, 2926  
 If one is busy call the other.

2 for 30¢




BERWICK 2½ in.  
GORDON 2¼ in.

# ARROW FORM-FIT COLLARS

Curve-cut to fit the neck and shoulders—Will not chafe the shirt—Waistcoat cannot ride up under collar.


CLUETT, PEABODY & CO., Inc., Makers



## STONE & WEBSTER

FINANCE public utility developments.  
BUY AND SELL securities.  
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.

NEW YORK BOSTON CHICAGO



## Champlain Studios

BOSTON STUDIOS  
161 TREMONT ST. Tel. Beach 855  
164 TREMONT ST. Tel. Beach 2687

NEW YORK STUDIO  
306 FIFTH AVE.

People who know relative values in portraiture have the Champlain Studios' imprint on their portrait photographs. That imprint reveals you at your best. It pictures you "As in a Mirror."  
Group pictures taken for members of fraternal organizations and social gatherings.



# Hotel Cumberland

NEW YORK  
Broadway, at Fifty-fourth Street

Broadway Car from Grand Central Depot

KEPT BY A COLLEGE MAN  
HEADQUARTERS FOR COLLEGE MEN

SPECIAL RATES FOR COLLEGE TEAMS AND FOR STUDENTS  
Ten Minutes' Walk to Forty Theatres

Rooms with bath,  
\$2.50 and up

HARRY P. SIMPSON,  
Manager

The Cumberland does more College Business than any other Hotel in New York

Headquarters for Tech



## LOUIS FRENCH RESTAURANT

Up the Alley, Opposite Bacon's, Rear Tremont Theatre, Off Avery St.

Table D'Hote Dinner \$1.00  
Our Regular Lunch 60c  
—Both Unsurpassed in Boston—  
Our a la Carte Menu includes the very best of everything in the market

### COMPLETE WINE LIST

Music—Soloists Tel. Beach 1313  
Banquet Rooms for Parties 4 to 150 Persons

Particularly for the Convenience of Our Technology Patronage

We have opened a new, efficient, up-to-date and hygienic barber shop, near the Kenmore Subway Station at 498 Commonwealth Ave., Hotel Kenmore.  
We extend the facilities of our service to you at either of our shops.

### The Tech Union Barber Shops

HOTEL WESTMINSTER HOTEL KENMORE  
Copley Square 498 Commonwealth Ave.

### CLASS NOMINATIONS

(Continued from page 2)

Asst. Stage Director 2; Technique Electoral Committee 2; Class Executive Committee 1; Tug of War Team 1; Chemical Society.

J. W. Reis—Course III; Sigma Chi; Beaver; Football 1; Executive Committee; Technique Electoral Committee; Secretary-Treasurer 2; Rifle Club 2.

C. E. Thomas—Course II; Class Football 1, 2; Hockey Team 1.

### VICE-PRESIDENT

Fred S. Britton—Course VI; Tech Show Cast 2.  
Herman A. Herzog—Course X; Kappa Sigma; Track Team 1, 2; Cross Country Team 1, 2, Captain-Elect 2; Class Relay 2; Captain Freshman Cross Country Team 1; Chem. Society; Deutscher Verein 2.  
Robert F. Lewis—Course III; Lambda Chi Alpha; Class Football 1.  
Oscar Mayer—Course III; Beaver; Tech Show; 2nd Asst. Publicity Manager 1; Asst. Publicity Manager 2; Class Tug of War 2; Technique Electoral Committee 2; The Tech News Staff 1; Assignment Editor 2; Night Editor 2; Student Dorms Committee 2; Dormitory House Committee 2; Lieutenant M. I. T. Regiment 2; Business Manager 1919 Technique; Leader Pageant 1; Rifle Club 1; Mining Society 1, 2; Chem. Soc. 2; Deutscher Verein 2.  
H. H. McClintic—Course I; Chi Phi; Beaver; Theta Tau; Walker Club; Technique Electoral Committee 2; Track Team; 2nd Asst. Manager 1; Asst. Manager 2.  
Arthur E. Page—Course XV; Sigma Alpha Epsilon; Beaver; Tech Show Chorus 1; M. I. T. A. A. 1; Football Captain 1; Class Tug of War 2; Executive Committee 2; Technique Electoral Committee 2; Statistics Editor 1919 Technique; Corporation XV 2.  
Charles H. Tavener—Course II; M. E. Society; President of Aero Club 3; Chairman Preparedness Committee on Aviation 3; Publicity Manager T. C. A. 3.

### SECRETARY

Cutter P. Davis—Course II; Lambda Chi Alpha; Tug of War 1; Class Football 2.  
Charles J. Parsons—Course II; Beta Theta Pi; Masque; Technique Electoral Committee 2; Musical Clubs 1, 2; Asst. Leader Glee Club 2; Tech Show Cast 1, 2; M. E. Society 2; Walker Club.  
D. C. Sanford, Jr.—Course IV; Chi

Phi; The Tech; News Staff 1; Night Editor 2; Technique Electoral Committee 2; Varsity Crew, Cox' 1; Mining Society 1; Architectural Society 2.  
Eugene R. Smoley—Course X; Phi Kappa Sigma; Class Wrestling 2; 2nd Wrestling Team 2; Technology Orchestra 2; Chemical Society 2.

### TREASURER

F. W. Barney—Course II; Delta Kappa Epsilon; Technique Electoral Committee 2.  
F. W. Boley—Course IV; Delta Upsilon; Tug of War 1; Pageant 1; Class Baseball 1; Class Track Team 1; Tug of War Captain 2; Technique Electoral Committee 2; Architectural Society.  
D. M. Burekett—Course VI; Lieutenant M. I. T. Regiment 2; Engineer Corps 2.  
M. H. Clark—Course II; Sigma Alpha Epsilon; Class Football 1; Tug of War 2; Manager Baseball 2.  
W. B. Clark—Course I; Theta Delta Chi; Hockey 1, 2.  
J. S. Coldwell—Course VI; Beta Theta Pi; Manager Tug of War 1, 2; Tech Show Ballet 1, 2; Tech Show Cast 2; Technique Electoral Committee 2; Class Vice-President 2; Masque.  
E. F. Doten—Course II; Phi Gamma Delta; Technique Electoral Committee 2; Tug of War 1, 2.  
W. O. Langille—Course VI; Track Team 2.  
W. A. Maynard—Course XV; Theta Delta Chi; Wrestling Squad 1.

### INSTITUTE COMMITTEE

S. H. Breed—Course II; Lambda Chi Alpha; Tug-of-War 1, 2.  
W. B. Clark—Course I; Theta Delta Chi; Hockey 1, 2; Class Baseball 1, 2.  
L. J. Goldstein—Course XV; Program Committee; Chemical Society 2; Class Relay Team 1, 2.  
G. C. McCarten—Course X; Sigma Chi; Class Cross Country 1; Class Relay 1, 2; Relay Team 1, 2; Cross Country Team 2; Class Executive Committee 2; Technique Electoral Committee 2.  
J. Meader—Course XV; Phi Kappa Sigma; Corporation XV 2; Tug-of-War 1; Tech Show Ballet 2; Lieutenant Cadet Corps 2; Business Staff The Tech 2; Treasurer The Tech; Finance Committee of Institute Committee 2.  
F. A. Parker—Course VI; Class Football 1; Class Baseball 1, 2; Hockey 2; Union Committee 1, 2.  
P. D. Scheeline—Course VI; M. I. T. A. A.; Manager Swimming Team 2; Tech Show Chorus 1, 2; Lieutenant Cadet Regiment 2; Treasurer Aero Club 2; Finance Committee 2; Cheer Leader 1, 2.  
C. W. Scranton—Course IV; Delta Tau Delta; Track Team 1, 2; Swimming Team 2.  
M. Untersee—Course IV; Delta Kappa Epsilon; Architectural Society 1, 2; Catholic Club 1, 2; Class Crew 1, 2, Captain 2; Swimming Team 1, 2, Captain Elect 3; Tug-of-War 1, 2.  
D. K. Webster—Course X; Phi Beta Epsilon; Circulation Manager Technology Monthly 2; Editor-in-Chief Tech Bible 2; Tug-of-War 1, 2; Class Crew 2.  
K. A. Wright—Course XV; Delta Upsilon; Beaver Club; Institute Committee 1; Technique Electoral Committee 2; Corporation XV 2; Walker Club 2.  
Edwin C. Schultz—Alpha Tau Omega; Class Football 1; Mandolin Club 1, 2, Leader 2; Banjo Club 1, 2; Tech Show Orchestra 1, 2; Beaver Club 2; Technique Electoral Committee 2.

### EXECUTIVE COMMITTEE

L. VanD. Chandler—Course VII; Tech Show Chorus 2.  
A. E. Farrington—Course I; Lambda Chi Alpha.  
E. J. Flynn—Course X; Chemical Society 2.  
J. W. Gibson—Course XV; Sigma Alpha Epsilon; Beaver Club; Manager Class Football 1, 2; Technique Electoral Committee 2; Society Editor Technique 1919; Class Treasurer 2.  
R. P. Hackett—Course II, Alpha Tau Omega; Mechanical Engineering Society 2; Varsity Crew 1; Class Crew 2.  
N. P. Johnston—Course III; Chi Phi; 2nd Asst. Stage Manager Tech Show 1, First Asst. 2; Beaver Club 2; Theta Tau 2; Walker Club 2; Technique Electoral Committee 2; Masque.  
G. A. Irwin—Course VI; Theta Delta Chi; Rifle Club 1, 2; Assistant Advertising Manager The Tech 1, Advertising Manager 2; Class Crew 1; Student Service Committee T. C. A. 2.  
A. C. Kenison—Course VI.  
B. H. Sherman—Course X; Phi Beta Epsilon; Asst. Manager Crew 2; Class Crew 2; Assistant Editor Tech Bible.  
W. B. Shippey—Course IV; Delta Tau Delta; Class Football 1, 2, Captain 2; Tech Show Cast 1; Institute Committee 2; Architectural Society 2; Technique Electoral Committee 2; News Staff The Tech 1, 2; Asst. Sporting Editor 2.

### 1920 Nominations

#### PRESIDENT

B. F. Casey—Course II; Class Football.

(Continued on page 4)

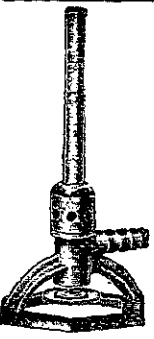
# L. P. Hollander & Co.

214 Boylston Street  
BOSTON

## MEN'S CLOTHING AND FURNISHINGS

A Large Shipment of English-Made  
ULSTERS AND OVERCOATS

Just Received  
\$38 to \$50



## The Genuine Tirrill Bunsen Burner

For Coal, Gasoline, or Natural Gas

As special distributors of this widely known burner, which is recognized as the most efficient and economical moderate priced burner on the market, we are pleased to announce a special price offer.  
The market price of brass has risen considerably of late, and as further sharp advances are anticipated, it will be advantageous to take advantage of this special offer before the prices are necessarily advanced.

### PRICE LIST

Each, net \$0.80, per dozen, net .....\$9.60  
Orders of 3 dozen or over, per dozen, net ..... 8.25  
Orders of 6 dozen or over, per dozen, net ..... 7.75  
Orders of 12 dozen or over, per dozen, net ..... 7.25

Genuine Tirrill Burners will operate just as efficiently with either coal gas, gasoline gas, or natural gas. They are made of solid heavy brass, mounted on a hexagonal compo base, and are provided with separate air and gas adjustments, allowing for the convenient and quick adjustment of the flame to any length desired. They do not clog, sing, or strike back, and allow of perfect combustion, thereby reducing to a minimum the gas consumption.  
Genuine Tirrill Burners are used almost exclusively in the Chemical Laboratories of a great many large institutions, such as Columbia University, Kentucky State University, University of Toronto, Pennsylvania State College, etc.

## EIMER and AMEND

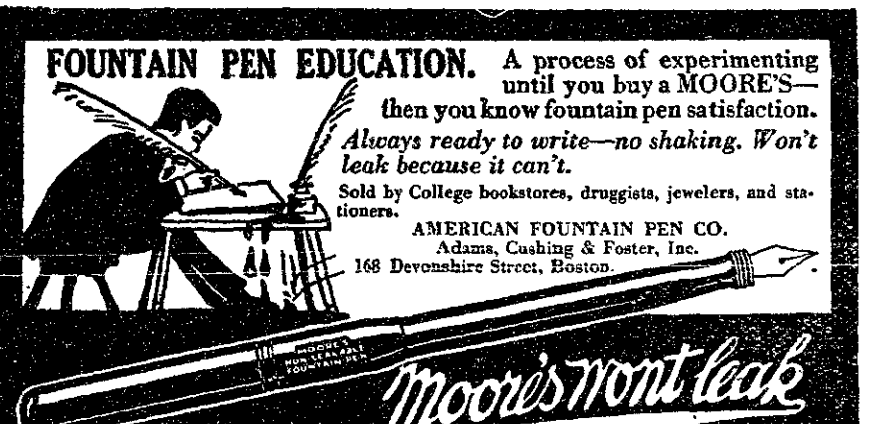
(Founded 1851)  
Industrial and Educational Laboratory Apparatus—Chemicals and Drugs  
NEW YORK, N. Y. PITTSBURGH, PA. OTTAWA, CANADA

Particularly for the convenience of our Technology Patronage

## The Walton Lunch Co.

have opened up one of the finest  
Dairy Lunch Rooms  
in New England

Opp. Technology Bldg. 78 MASS. AVENUE



## FOUNTAIN PEN EDUCATION.

A process of experimenting until you buy a MOORE'S—then you know fountain pen satisfaction. Always ready to write—no shaking. Won't leak because it can't.

Sold by College bookstores, druggists, jewelers, and stationers.  
AMERICAN FOUNTAIN PEN CO.  
Adams, Cushing & Foster, Inc.  
168 Devonshire Street, Boston.

moore's won't leak

# McMORROW

## College Shoes for College Men

238 WASHINGTON STREET, BOSTON, MASS.  
Opposite Thompson's Spa

## HERRICK

BEST SEATS FOR ALL THEATRES  
Copley Square Tel. B. B. 2325

## Pavilion Billiard Hall

84 MASSACHUSETTS AVE.  
Directly opposite "Tech"

ESTABLISHED 1818  
**Brooks Brothers**  
**CLOTHING**  
 Gentlemen's Furnishing Goods,  
 MADISON AVENUE COR. FORTY-FOURTH STREET  
 NEW YORK  
 Telephone Murray Hill 8800

Medium and Tropical-weight Clothing for Business, Dress or Sporting Wear  
 Norfolk and Knickerbockers  
 Flannel Trousers for Golf and Tennis  
 Shantung Silk Riding Sacks and Breeches

Light-weight Leggings  
 English Haberdashery and Leather Goods

Traveling Kits from Coats and Rugs to Dressing Cases  
 Straw and Panama Hats, English and Domestic Shoes  
 Liveries for all Menservants

A Copy of  
 Our New Illustrated Catalogue  
 containing more than One  
 Hundred Photographic Plates will  
 be mailed to anyone mentioning  
**THE TECH**

**BOSTON SALES-OFFICES**  
 Tremont cor. Boylston Street  
**NEWPORT SALES-OFFICES**  
 220 Bellevue Avenue

**TICKETS FOR CHEM. SOCIETY  
 BANQUET ARE ON SALE NOW**

Tickets for the Chemical Society banquet to be held at the Copley Square Hotel at 7.00 o'clock on Wednesday, May 16, are now on sale and may be obtained from the following officers of the society: J. M. Avery '18, H. M. Cyr '18, B. M. Greely, Jr. '18, C. C. Fuller '18, A. deS Zubiria '18, W. R. Holt '18, and L. J. Goldstein '19. The price of the tickets is one dollar and a half.



**Riverbank Court Hotel  
 Cafe**

Opposite Technology Buildings  
 Service a la carte or table d'hote  
 Dutch Room and Garden of Roses may  
 be engaged for banquets, assemblies,  
 receptions, etc. Menus submitted.

**PRIVATE DINING ROOMS**  
 for 4 or more may be reserved by  
 phone—2686 Cambridge

**FRESHMAN CLASS MEETING**

There will be a class meeting of the freshman class in Room 10-250 on Tuesday afternoon at 3.00 o'clock. Information concerning the coming elections and other matters of importance to the class will be announced at this time.

**SOPHOMORE BASEBALL NOTICE**

The Sophomores will play the freshmen at 3.00 o'clock this afternoon at Ford Field. The management requests that all members of the squad report at the field in uniform at 3.00 o'clock or as soon thereafter as possible.

**CLASS NOMINATIONS**

(Continued from page 3)

H. G. Dooley—Course VI; Tech Show; Tech Show Orchestra; Tech Orchestral Association; Catholic Club; E. H. S. Club.

E. V. Jones—Course II; Delta Tau Delta; Manager Football; Tech Show Chorus; Freshman Tennis.

K. B. White—Course XV; Cross Country; Editor "The Morgue"; Theta Chi.

**VICE-PRESIDENT**

B. J. Clark—Course XV; Theta Chi; Tech Show Chorus.

C. W. Eaton—Course XV; Alpha Tau Omega; Class Baseball.

Albert Kruse—Phi Kappa Sigma; The Tech; Tech Show Chorus; 1st Asst. Mgr. Wrestling Team; Architectural Society; Class Baseball.

E. D. Ryer—Course VI; Institute Committee; Asst. Stage Mgr. Tech Show; Delta Kappa Epsilon; Manager Tug of War Team.

E. A. Taylor—Course II; Sigma Alpha Epsilon; Mandolin Club; Tech Show Chorus; Class Crew.

**SECRETARY**

J. C. Barker—Course XV; Phi Gamma Delta; Tech Show Chorus.

C. B. Capps—Course XV; Beta Theta Pi; News Staff The Tech; Associate Editor The Tech.

E. P. Griesemer—Course X; Alpha Tau Omega.

W. O. Merryweather—Course II; Mandolin Club; Freshman Tennis Team.

Robert D. Patterson—Course X; Sigma Alpha Epsilon; Tech Show Ballet.

M. B. Ross—Course X; Chi Phi; Varsity Hockey Team; 1920 Wrestling Squad; 1920 Crew Squad.

R. L. Turner—Course X; Class Secretary; T. C. A. Office Committee; E. H. S. Club Secretary; Acting Class President.

I. H. Wilson—Course VI; Class Relay Team.

**TREASURER**

G. F. Gokey—Course XIV; Lambda Chi Alpha.

W. T. Hedlund—Course II; Alpha Tau Omega; Musical Clubs; Tech Show Orchestra.

J. J. Hines—Course X; Delta Tau Delta; Class Crew Manager.

**Collins & Fairbanks Co**

**Young Men's Hats**

**IMPORTED CLOTH COATS, CAPS and GLOVES**

**383 Washington St., Boston**

A. L. Morse—Course XIII; Class Football Team; Class Treasurer.

J. W. Logan—Course VI; Theta Chi; Freshman Asst. Publicity Manager Tech Show.

**INSTITUTE COMMITTEE**

N. G. Abbott, Jr.—Course XV; Sigma Alpha Epsilon; Class Football; Tech Show Chorus; Wrestling Squad.

K. F. Akers—Course XV; Lambda Chi Alpha; Class Relay; Varsity Track Team.

P. D. Ash—Course XV; Chi Phi; Class Relay; Varsity Track Team.

T. W. Bossert—Course X; Theta Xi; Class Track Team.

F. L. Bradley—Course X; Class Football; Class Relay; Cross Country; Class Track Team.

J. L. Dean—Course XV; Phi Kappa Sigma; Class Football; Class Baseball; Dormitory Committee.

J. C. Deyette—Course XIV; Theta Delta Chi; Class Wrestling Team; 2nd Asst. Manager Wrestling.

E. S. Farrow—Course X; Sigma Chi. R. J. Gibson, Jr.—Course III; Delta Kappa Epsilon; Class Football; Executive Committee.

C. J. Lawson—Course VI; Delta Upsilon.

R. G. Mossrop—Course X; Phi/Beta Epsilon.

P. A. Nelles, Jr.—Course II.

M. M. Whitaker—Course X; Musical Clubs; Hare and Hounds; Tech Show Chorus.

E. P. Whitehead—Course I; 2nd Asst. Business Mgr. Tech Show.

**EXECUTIVE COMMITTEE**

R. P. Abercrombie—Course X; Class Football; Musical Clubs; Tech Show Chorus.

A. S. Addicks—Course X; Phi Kappa Sigma; Associate Editor The Tech; Track Squad.

A. Anable—Course II; Chi Phi; Class Relay; Executive Committee.

L. E. Boyden—Course XIV; Lambda Chi Alpha.

P. Bugbee—Course XV; Theta Delta Chi; Tug of war; Asst. Business Manager Tech Show.

E. L. Etherington—Course X; Tech Monthly; Tech Show Chorus; Theta Xi.

J. W. Kellar—Course I; Delta Kappa Epsilon.

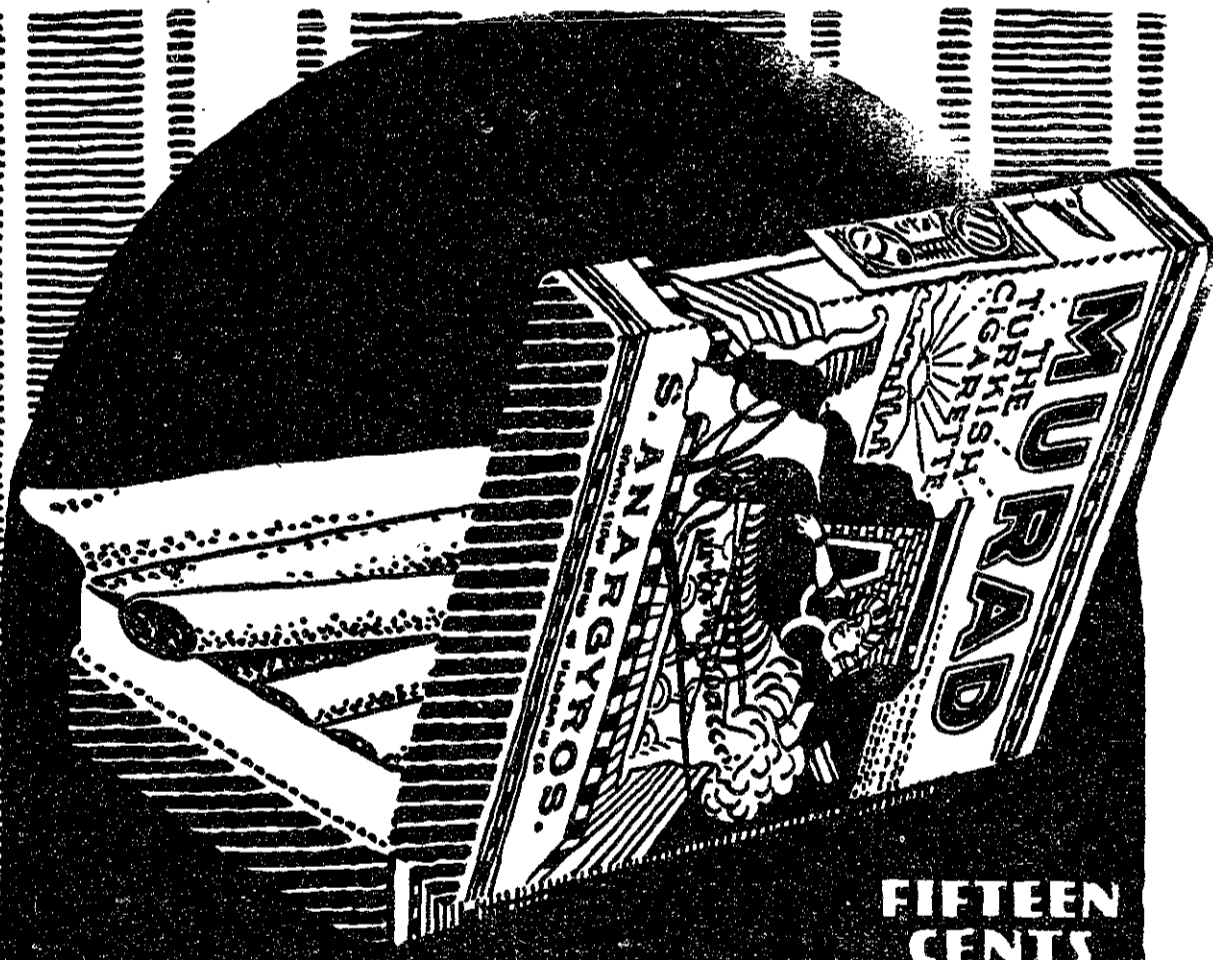
A. W. Miller—Course XV; Theta Chi.

B. C. Morse, Jr.—Course VI; Phi Beta Epsilon.

L. Sjostrom—Course IV; Beta Theta Pi; News Staff The Tech; Class Football Squad; Swimming Squad.

I. H. Wilson—Course VI.

L. Winant—Course XV; Delta Upsilon; Business Staff The Tech; Cast Tech Show.



**FIFTEEN  
 CENTS**

**MURAD**  
 The Turkish Cigarette  
 first choice of the  
 people of America.  
 First in your neighbor-  
 hood—in your town—among  
 your friends.  
 First "the Country over."  
 Better yet—first in sales of  
 all high-grade Turkish cigarettes.

*Judge for yourself—compare  
 Murad with any 25 Cent Cigarette*

*Smyrnyos* Makers of the Highest Grade Turkish  
 and Egyptian Cigarettes in the World

**MURAD**  
**THE TURKISH CIGARETTE**

*Everywhere Why?*

**REMEMBER—Turkish to-  
 bacco is the world's most  
 famous tobacco for cigarettes**