

President Calls Field Day Rally For Sophomores

Donald Weir Asks For Turnout To Organize Teams For Field Day

Steele, Smith and Hedlund Will Coach Sophomore Teams

Practice Already Under Way But Enthusiasm Still Lags In Sports

Sophomores will hold their first class meeting tonight at 5 o'clock in Room 5-330 to discuss plans for Field Day. "Since this is the first chance we will have to get together, it is important for all Sophomores to attend," declared Donald D. Weir, '38, president of the class.

Hoyt P. Steele, G., football coach; Hugh T. Smith, '37, tug-of-war coach; and Oscar Hedlund, relay coach; will speak on their respective sports.

Managers are needed for the football and tug-of-war teams, and more candidates will be required for tug-of-war.

Turn-outs for track and football last night were quite sizeable for the first day of practice. Since it has been decided to use the Class of 1938 fifties in the crew race, the Sophomore field day crew is already accounted for.

Twenty Sophomores reported to Coach Steele for Field Day football while the freshmen were having a rally to issue a call for candidates. The prospects for the 1938 gridmen are very bright. All except three of last year's regulars are back, and

(Continued on Page 4)
Field Day

Glenn H. Browning Will Speak on Future Of Radio Engineer

Speaks Before Radio Society At First Meeting Of Year Friday

Glenn H. Browning, Consulting and Research Engineer, designer of the Browning-Drake broadcast receiver and the new Tobe Amateur Communication receiver, will address the Radio Society at its first regular meeting this Friday at 5 o'clock in Room 10-275. He will talk on "What the future holds for Radio Engineers." All men interested in radio are invited to attend, and Course VI-C men in particular should be interested.

Mr. Browning has also been invited to be the guest of the Radio Society at an informal dinner to be held in Walker after the meeting. Men who are unable to come to the meeting are invited to attend the dinner which will be cafeteria style similar to the Society's dinner meeting last week.

Prof. Schell Is Host to Seniors In Course XV and to Gibbs Girls

Prof. Schell, head of the Department of Business and Engineering Administration, held open house at his home at 67 Francis Avenue, Cambridge, for Technology Seniors in Course XV and aspiring secretaries of the Katherine Gibbs School last Sunday from 4 to 7 o'clock in the afternoon.

Milk, coffee, and ginger bread was served to the guests. Because of Prof. Schell's ceaseless filling of the cups with milk, one senior asked if Prof. Schell was trying to make not only Business Engineers, but healthy ones.

Because of the great number of seniors, it was necessary to split the class and allow one-half to attend the Sunday of October 6th, and the other half on October 13th.

Managerial Positions Open For Interested Freshmen

The various managerial positions of the M. I. T. A. A. need freshmen who are interested in activities. If you are interested, leave your name with the Secretary in the M. I. T. A. A. office on the 3rd floor of Walker, or see the coach of your favorite sport, and have a talk with him.

Freshmen Attend Field Day Rally

Speakers Urge Many New Men To Start Practice For Contest Teams

Approximately 400 members of the Class of 1939 attended the Freshman rally held last night at 5 o'clock in Room 5-330. John B. Pitkin, '37, manager of Field Day, and David S. McLellan, '37, president of the Junior Class, led the discussion.

Coaches for the Field Day teams were announced, and each gave a short talk urging the freshmen to support their teams. The coaches are as follows: tug-of-war, Harry W. Kohl, '37; football, James A. Newman, '37; relay, Oscar Hedlund; and crew William Lumpkin.

(Continued on Page 4)
Fosh Rally

T. E. N. Asks New Men To Smoker Wednesday

To acquaint freshmen with its activities, The Tech Engineering News will hold its annual smoker on Wednesday evening, October 9 at 5 o'clock in the West Lounge of Walker. The gathering will be addressed by the managing board.

The Tech Engineering News has won the Yale cup for undergraduate scientific publications for the past two years.

Registration Figures Show Increase of 75

Probability That Total Will Be 2600 By November 1

With registration at the Institute still in progress, figures compiled last night indicated that by November 1, enrollment will show an increase of nearly 75 students over last year.

Total enrollment last night for all classes, including graduate students, was 2544, an increase of 59. Freshman enrollment up to last night was 568, a gain of 20 over registration of the same date last year. Enrollment of graduate students had reached 517, an increase of 37 over last year. At the present rate of increase total registration on November 1 is expected to be over 2600.

Voo Doo Smoker Will Be Held Tuesday at 8

Voo Doo's annual smoker for freshman candidates will be held on next Tuesday, October 8 at 8 o'clock in Walker Memorial with all first year men invited to attend. Cartoonists are in particular demand.

Features of the smoker include a preview of the Tuesday issue, discussions about the various departments, a talk by Professor F. G. Fassett, Jr., and free refreshments. The management states that there are opportunities for everyone and new talent will be immediately used.

The affair was originally scheduled for Monday evening but was postponed on account of the Dormitory Dinner which was held last night.

Dean's List Shows Gain in Percent Of Men Included

Classes Of 1937 And 1936 Show Increases In Standings; 1938 Decreases

Total Percentage Nears Record

Names of those students whose high records in the second term of 1934-1935 entitle them to a place on the Dean's list were made public by the Institute yesterday.

Copies of the Dean's List of Undergraduate Students of High Scholastic Standing may be obtained in the Information Office, Room 10-100.

The second term list shows a marked gain in the percentage of Tech men selected for high scholastic honors. The Class of 1937 distinguished itself by increasing its Dean's list membership from 28.7% to 37.4%, while the Junior average rose from 33.9% all the way to 37.2%. The Class of 1938 alone showed a decline, but of only two per cent.

The '37 contingent of first rank students increased from 12 to 26 members. The Sophomore and Junior classes gained members in every bracket while the freshmen lost with equal consistency.

Five and a half percent of the freshman class, six percent of the Sophomore, and five percent of the Senior Class were included in the first honor group.

The first term found 33% of the students on the Dean's List, while 34% appeared the second term—both close approaches to the all-time record of 35%, set in the first term of 1933-34.

First Dormitory Freshman Dinner Held in Walker

Chicken Served At Thirty-Five Cents Per Plate; Sophomore Class Officers Speak

Dormitory freshmen attended their first dinner meeting in the North Hall of the Walker Memorial, last night.

A large chicken dinner of four courses was served for which the freshmen donated thirty-five cents each. Twelve speakers told the freshmen about the activities of the dormitories, and James H. Carr, Jr., '36 took charge as chairman of the Dormitory Rules Committee.

David S. McLellan, '37, Harold E. Prouty, '37, Joel B. Bulkley, '36, George M. Hain, '36, William R. Saylor, '36, Robert E. Worden, '36, John P. Hamilton, '36, and John S. Burke, '38, spoke about subjects pertaining to the athletics and activities of the dormitories. Prof. L. F. Hamilton, chairman of the dormitory board was present, but refused to make a speech, as he said he was saving it for a week later when he would be asked again.

Great enthusiasm was present at all times and hopes were extended for the victory of the freshmen over the Sophomores at field day and in the dormitories. The dormitory dances, bull sessions, and teas were explained and were greeted with great enthusiasm, especially towards the prospects of the ladies to be present at the teas.

It was suggested that girls from neighboring schools be invited to attend but the problem of space for the dinner presented itself. To the surprise of many freshmen it was found that women would be admitted to inspect the dormitories during certain hours of an open house during field day. The meeting ended with the singing of the Stein Song and although there was no piano accompaniment it finally acquired a tune at the last.

Fraternity Pledge Lists To Be Published On Friday

In accordance with the Tech's established policy, pledge lists of the social fraternities will be published in next Friday's issue of The Tech, October 11.

It is important that all fraternities compile their pledge lists and turn them into The Tech News Room before 5 o'clock tomorrow. Those received after that time cannot be published.

Musical Clubs Will Organize Tonight

Officers And Managers Will Be Determined At Meeting In Room 2-390

Organization of the Combined Musical Clubs for the current year is scheduled for tonight, at 5 o'clock in Room 2-390. At that time the clubs will determine the personnel of the Glee Club, Orchestra, Banjo Club, and management.

The present officers in the organization include William O. Nichols, '36, general manager, William A. Cresswell, '36, concert manager, Charles Antoni, '37, treasurer, Philip Driesacker, '37, business manager, O. William Muckenhirn, '38, publicity manager, Edwin T. Herbig, Jr., '37, personnel manager, and John Gander, '37, stage manager.

It is the intention this year to continue the general policy as pursued in other years of having the Clubs give their programs at the Girls' schools in and around Boston as well as at Technology. The Christmas Concert and Dance, and the Spring Concert and Dance, likewise will be presented this year.

Catholic Club Gives Intercollegiate Dance

New Men Offered Good Chance To Get Acquainted

An informal dance sponsored by the Tech Catholic Club will open the fall social season. The dance is to be held in the Main Hall of Walker Memorial, on Friday evening, October 11. Ed Murphy's Orchestra, which played for the Senior Dance and the Spring Dorm Dance, will provide the music. Tickets for couples will be on sale in the Lobby at \$1.25, and single tickets will cost 75c.

As is the usual custom, invitations have been sent to the Catholic clubs at Boston Teacher's College, Boston University, Simmons, Wellesley, and Radcliffe. This will give a chance to the freshmen and new-comers at Technology to become acquainted with students from the adjoining colleges.

The committee in charge of the dance consists of Walter Selvestrovitch, '36; Peter White, '36; William Cresswell, '36, and Copeland MacAllister, G.

Annual Sophomore-Freshman Riots Start in Dorms; Rooms Are Stacked

Confusion reigned supreme in the Dormitories last night as the Sophomores assembled to welcome the freshmen on their return from the freshman banquet in Walker Memorial. As the first of the Class of 1939 emerged from the dinner, there was a general hush spread over the Dormitories; then as more of the hapless freshman appeared, general bedlam broke loose.

Water!

Waste basket after waste basket of water poured down from the roofs upon the group gathered outside the two main entrances of the Dormitories—the only doors the Sophomores had allowed to remain unlocked. Intermittent with the downpour came well-placed bags bursting near or upon

Oswald Villard Is First Speaker For Tech Union

Is Editor And Owner Of "The Nation", And Eminent Journalist

Meeting Is Held Tonight At 8 In Eastman Lecture Hall

Organization Instituted Last Year Through Efforts Of Theodore Smith

Oswald Garrison Villard, Editor of The Nation for fifteen years before he became its owner, will address the opening meeting of the Tech Union tonight at 8 o'clock in Eastman Lecture Hall, on the subject "Hitler's Germany." The meeting, which will be the first in a series of interesting discussions in open forum, is open to all.

The Tech Union, which sponsors this speaker and will sponsor others to follow, was instituted last year through the efforts of Mr. Theodore Smith of the English Department. Its purpose is to promote "Social and Political Awareness" as advocated by President Compton of the Institute. Membership in the Union is not restricted and each member is invited to compare his opinions with those of the principal speakers.

This type of meeting—very popular last year, and the topics for discussion selected by a steering committee of six students this year hold

(Continued on Page 3)
Tech Union Meeting

Nine Seniors Chosen To Join Honors Group In Chem. Engineering

Members Given Freedom From Class Attendance And Routine Work

Nine seniors at the Institute have been selected to join the Senior Honors Group in the Department of Chemical Engineering, it was announced today.

Those students who were chosen on the basis of their scholastic record and professional promise are: James G. Baker, Herbert M. Borden, Leonard B. Chandler, Richard S. deWolfe, Edward F. Everett, Jr., Charles R. Holman, Albert J. Klemka, Henry G. McGrath, Jr., and James L. Vaughan.

Members of the Senior Honors Group in chemical engineering at Technology are given considerable freedom from class attendance and routine assignments. Each honors student carries on his work largely on his own initiative, with the advice and guidance of members of the faculty. The arrangement is designed to foster originality, intellectual courage, and self-reliance.

those brave enough to attempt an entrance.

It was a well-wetted group of freshmen that finally reached their rooms, and immediately prepared to do battle with their aggressors. Freshmen seemed to swarm about such points of vantage as were left them, while the open expanses of the corridors were singularly bare of occupants.

Darkness

Confusion was increased when someone in the older block of dorms succeeded in extinguishing all the lights in that block. Meanwhile spot and flashlights played over the happenings, and continued in evidence after the main lights reappeared some time later.

(Continued on Page 4)
Dormitories



Vol. LV

OCTOBER 8, 1935

No. 35

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Managing Board

General Manager Elwood H. Koontz, '36
 Editor and Business Manager..... Ralph D. Morrison, Jr., '37
 Managing Editor Anton E. Hittl, '36
 Associate Business Manager Benjamin B. Dayton, '36

Editorial Board

Milton E. Dobrin, '36 Louis C. Young, '36
 Jackson H. Cook, '36 Charles A. Blessing, '37

Associate Board

Assistant Editors

Joseph A. Smedile, '37 Arthur M. York, '37
 Lawrence R. Steinhardt, '37 Leonard A. Seder, '37
 Albert A. Wolf, '37

Business Associates

Allan I. Roshkind, '37 James G. Loder, '37
 Charles R. Kahn, Jr., '37 Walter T. Blake, '37

Staff Assistants

Francis H. Lessard, '36, F. J. Baggerman, '37, H. B. Marsh, '37,
 W. B. Penn, '37, H. K. Weiss, '37, D. A. Werblin, '36, G. M. Levy, '37,
 I. Sagalyn, '37.

Offices of The Tech

News and Editorial—Room 8, Walker Memorial, Cambridge, Mass.
 Telephone KIRKland 1882
 Business—Room 301, Walker
 Telephone KIRKland 1881

SUBSCRIPTION, \$1.80 Per Year

Published every Tuesday and Friday during the College year,
 except during College vacation

Entered as Second Class Matter at the Boston Post Office
 Member Eastern Intercollegiate Newspaper Association

Night Editor: Dudley A. Levick, Jr., '38

DEATH HAUNTS THE HIGHWAYS

ARE YOU NEXT?

YOU play tag with death when you careen around corners on wet pavements these autumn evenings. Auto fatalities statistics continue to pile up, appearing in the press every day, but they don't strike home. Figures don't mean a great deal "I'll get by," says the reckless driver.

Fatalities continue. Every hour of the day in some part of the country on some roadside is being enacted a scene of horror. The hospital aides turn away from the dead to care for those who may have a few hours of agony to drag out at the hospital.

The next time you are tempted to pass on a hill or step on it on a bad curve, think of your dashboard as a misshapen projectile, coming at you with a velocity of 50 or 60 feet per second. Think of the smashed ribs, the blood leaking into your lungs and throat, the broken limbs, the splintered glass, the lacerated tendons and arteries.

You probably have never seen a good-sized auto accident, with cars piled up in a mass of shredded steel, with broken telephone poles, with concrete fence posts torn from their holes. You haven't seen the injured, shock-stunned, moaning crazily, trying to move themselves from the wreckage and stand up, only to fall again, blood oozing from their mouths, lying still until they are lifted with stretchers.

You haven't seen these things. But they occur none the less. And if you want the facts, gruesome as they may be, read "And Sudden Death" by J. C. Furnas, an article which appeared in the August issue of Readers Digest. If a copy is not easily available, a reprint of the article can be obtained free through the reprint editor, Readers Digest, Pleasantville, N. Y.

The facts are not pleasant reading. One case the article cites is that of a woman who was involved in a head-on collision, her head smashing a neat hole in the safety glass windshield, the car overturning, and the razor edge of the glass slitting her throat as cleverly as the knife of a maniacal surgeon.

And death is sometimes more subtle in his methods. A driver who tried to make a bad curve in too little time went hurtling over a cliff, the car coming to rest upright at the bottom of the incline. The boy who failed to negotiate the curve found his mother, still sitting beside him in the car, still clutching a pocketbook in her hands, but a four inch splinter piercing her brain vertically, killing her instantly.

The reader who is easily susceptible to nausea is cautioned against reading "And Sudden Death." But the driver who looks at fatality statistics, and doesn't see in them the human tragedies, the agonizing bruises and cuts, the unspeakable suffering, the driver who says "I'll get by," needs something more than numerical figures to make him slow down.

AMERICAN NEUTRALITY

PRESIDENTS PROMISE PEACE

ON Wednesday last the President of the United States addressed to the people of the world the thrice reiterated statement that America will not become involved in the present threatened maelstrom of European war.

Some twenty years ago Mr. Wilson, then President made a similar promise. He too was an idealist. Hardly had he been re-elected (because "he kept us out of war") when he

plunged us into the useless slaughter with the stupidity that is a characteristic of most political actions in time of heightened mass emotion.

Prior to 1917 the British and French propagandists operating through the American press, had done their job thoroughly. They created a mass Germanophobia here that eventually led to our entering the War on the side of the Allies. Many years will elapse before we will know to what extent similar propagandists are distorting the news of foreign affairs we read daily. But we may be sure that their influence is not entirely absent.

In view of these past occurrences it would seem particularly pertinent to remind ourselves of the dangers the future may hold. We must guard against the feeling of security bred by the President's promise; the past shows us such security may prove false.

American neutrality in this crisis will not become fact until all hostilities have ceased. We can only ensure our strict neutrality by the continued emphatic reiteration of our desire for peace.

PLANNING AT TECHNOLOGY

FOR PLANNING OF AMERICA

AMONG the colleges in America giving a specialized course in city planning, Technology is rapidly building up an enviable position. Recently the secretary of the planning board of one of the large American cities expressed his belief that the Institute is building up the most significant course in city planning in America.

The reasons for this opinion should be of interest to students of the Institute. Of the first importance in the planning and development of the city planning course has been the realization that city planning in its broader sense embraces a knowledge of social problems of economic relations, and of government, as well as of the technical problems closely related to architectural and landscape design.

In order to prepare students in these fields, courses are now offered in urban sociology, in legislation related to city planning, in methods of statistics for social studies, and in the detailed procedure to be followed in planning a city or region. These courses are all the more significant because of the qualifications of the teachers and lecturers presenting the material.

A valuable feature in the course is the introduction at intervals of lectures by experts in the professional fields of housing and city planning. Among the lecturers have been such prominent men as Sir Raymond Unwin, Former President of the Royal Institute of British Architects, Robert D. Kohn, Former President of the American Institute of Architects, Clarence Stein and Robert Whitten, housing experts, and Joseph T. Woodruff, Consultant to the New England Regional Planning Commission.

During the past few years the Institute has realized a need for a more comprehensive training of city planning students to keep pace with the rapidly increasing importance of planning in the development of the cities, the states, and of the nation, and has believed that much work will be available to those who are properly trained. Substantial proof that there is a demand for trained planners rests in the fact that every student graduated from the city planning course last year is now employed. Technology graduates are taking places in the city planning profession in all parts of the country.

The success in placing graduates gives those in charge of the city planning course confidence to develop the course further so that it will answer to a greater degree the needs of the planning field. Two new courses have been added this year. New books and pamphlets are being acquired, so that the special library of city planning material is becoming one of the important collections in American colleges.

The planning field is to become more and more important and is growing rapidly at the present time. The Institute can well be proud of the leadership it has taken in offering training to future planners of America.

RESIGNATION

IT is with extreme regret that the Managing Board of Volum LV accepts the resignation of Richard Lawrence Odiorne, '36, from the post of Editor of The Tech.

We are pleased to announce the election of the present Business Manager, Ralph D. Morrison, Jr., to the position.

THE TECH
Inquires

This column endeavors to solicit student opinion on questions of timely interest. Persons are chosen at random and interviewed by a reporter. Questions for this column may be submitted by readers. Open Forum comment on any question or the answers thereto will be welcomed.

QUESTION TODAY: "Members of the musical clubs pay \$5 a year to defray the expenses of coaching. In your opinion, should an appropriation be made (as in the case of athletics) to cover this cost?"

John F. Mahoney, '38, V, 40 Beacon Hill, Lynn.

"In my opinion, music ranks equally with athletics as an activity at Tech. I therefore believe that some appropriation should be made."

Charles C. King, '38, X, 139 Fayette St., Wollaston.

"I don't believe that the musical clubs have any right to five dollars from the tuition. Athletics are a necessity to keep a student physically fit but music is merely for the enjoyment of the student."

Richard G. Karch, '37, II, 129 Haverhill St., Andover.

"I think an appropriation should be made. If this were done, more

fellows would be inclined to join. Better support might also be gained."

Sam. A. Bjorkman, '37, X, Dormitories:

"If an appropriation would help the songs heard around the dorms, by all means YES."

John A. Murley, '37, X, Dormitories:

"Since the musical clubs perform valuable function in Institute life, I am of the opinion that an appropriation from the tuition fee would be most desirable."

Edmund G. Yurgelum, '39, Xv2, 544 No. Main Street:

"I believe that the money should be appropriated from the tuition for two reasons. First, the student gets an opportunity to get some musical training which he can't get under any regular course. Second, the musical club does as much to further the interests and fame of the school as does any athletic team."

Harry M. Weese, '37, IV, 326 Bay State Road:

"Inasmuch as there are only a small number of men engaged in this activity, the entire student body should not have to pay for the services of coaching. Perhaps if the students knew they were paying for this service they would support the musical clubs. That would be a fine thing."

Undergraduate Notice

Freshmen interested in coming out for the T.C.A. will meet at the T.C.A. office today at 5 P.M. Competition for positions begin immediately

PRESENTING

The Rhythm King

BERNIE
CUMMINS

and his Orchestra



playing at the

ROOSEVELT GRILL

THOSE who prefer their nightly diversion amid surroundings of distinct good taste will assuredly enjoy the Roosevelt Grill and the delightful new music of Bernie Cummins' band. You won't fail to respond to the brilliance of the room itself, and Bernie will carry you on at the same high level until you find yourself stepping to his closing number.

Charming Dorothy Crane and brother Walter Cummins are vocalists. The food is excellent, ample and reasonable. The music plays for dinner at 7 P.M. and for supper from 10:30 until 2.

Call VICTOR for Reservations
 VAnderson 3-9200

The
ROOSEVELT
 Bernam G. Hines, Manager
 Madison Ave. and 45 St., NEW YORK
 A UNITED HOTEL

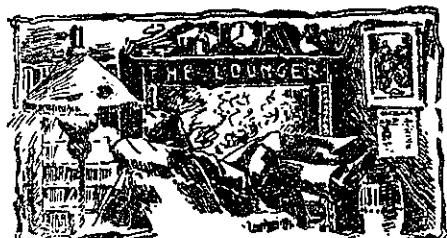
Frosh Boxers to Report Wednesday

New Equipment Due Tomorrow; Two Frosh Managerial Positions Open

The boxing season will get away to a serious start on tomorrow afternoon, Wednesday, with the arrival of several new punching bags, and new boxing and punching bag gloves. Workouts will be held on Mondays, Wednesdays and Fridays up until October 19, the starting date of P.T. After that date, Coach Tommy Rawson will be on hand every afternoon, Monday through Friday, from four until six o'clock.

All freshmen who would like to substitute the sport for P.T., or who would like to work out to get in trim for the Field Day glove fight, or anybody who would like to learn the fundamentals of this sport, should report to the hanger gym and talk with Coach Rawson. Any men who have the least interest in the sport will be able to profit of Rawson's long boxing and coaching experiences. Positions open on the freshman team run from the 115 pound class all the way up to the unlimited class, and so all men, regardless of weight, have an equal chance to win a berth.

There also are two freshman managerial positions open, and any first year men interested in filling these berths should report to the hanger gym and speak to the varsity manager for details.



T.E.N.

Now take this contest the T.E.N. is sponsoring to determine whether the entering class possesses individually or collectively the ability to think. Of course, once having assembled all of the intelligences of the component parts of the class of '39 (and delta x really does approach 0) it will be simple enough to integrate between limits. There are various limits available, of course. As one of the frosh co-eds so aptly remarked, Professors Rogers and

Statement of the Ownership, Management, Circulation, etc., Required by the Act of Congress of August 24, 1912

OF THE TECH published semi-weekly at Kendall Square, Cambridge, Mass. for Oct. 1, 1935. State of Massachusetts, County of Middlesex, ss.

Before me, a Notary Public in and for the State and county aforesaid, personally appeared Ralph D. Morrison, Jr., who, having been duly sworn according to law, deposes and says that he is the Business Manager of THE TECH and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are: General Manager, Elwood H. Kozick, 23 Fenway, Boston, Mass.; Editor, Richard L. Odiorne, 52 Augustus Ave., Roslindale; Managing Editor, Anton E. Hittl, Sewall Ave., Melrose; Business Manager, Ralph D. Morrison, Jr., 133 Peterboro St., Boston.

2. That the owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding one per cent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a firm, company, or other unincorporated concern, its name and address, as well as those of each individual member, must be given.) Governed by Board of Trustees: J. Rhyne Killian, Ralph Jope, Frederick Fassett, Jr., H. E. Lobdell, all of M. I. T.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, or mortgagees, or security holders in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is — (This information is required from daily publications only.)

RALPH D. MORRISON, JR.
(Signature of Business Manager)

Sworn to and subscribed before me this 30th day of September, 1935.

WILLIAM JACKSON,
Notary Public
(My commission expires October 31, 1935.)

Cross-Country Schedule

- VARSITY**
- Oct. 11. Tufts at Tufts.
 - 19. Mass. State at Franklin Park.
 - 26. Rhode Island at Franklin Park.
- Nov. 2. Holy Cross at Franklin Park**
- 11. New England Inter-collegiate at Franklin Park.
 - 18. I.C.A.A.A.A. at New York City.
- FRESHMEN**
- Oct. 26. Andover at Andover
 - Nov. 2. Holy Cross '39 at Franklin Park.
 - 11. New England Intercollegiate at Franklin Park.
 - 18. I.C.A.A.A.A. at New York City.

Kickers in Good Form In Opening Scrimmage

Players Show Good Pass Work In Beating Scrub Team

Soccer Coach Goldie is sending his varsity through stiff nightly practices all this week in earnest preparation for the opening game of the season against Brown University, Saturday. Goldie has about completed his selection of the team which will open the season for the Beavers.

This team practiced Saturday against a group of second-team men combined with freshmen and ineligible. The varsity, although having had only one week's practice, showed beautiful shooting and pass-work. The first team also looked well on the defense, and had little trouble in beating the opposing team.

The number of freshmen out for soccer is so small that the frosh schedule may have to be cancelled unless more yearlings appear. The team practices every afternoon at 4 o'clock on the Coop field and newcomers of all classes are welcome.

Greene are the limits. Or would a co-ed be that complicated.

Wonder how many men noticed the T.E.N. poster advertising a "CONTEST." Economy of course. From the reports of woeful members of the staff last year, the mag can little afford to waste even cardboard.

Voo Doo

The latest of the outrages committed against a peaceful student body by that mouthpiece of St. Botolph St. opinion already has groups of upperclassmen earnestly discussing the coming issue with the predominant opinion being 1. What in Tech Voo Doo takes them for, 2. Who ever said the . . . publication was worth two bits, 3. It was a . . . of a job to get their pal to spend fifteen cents on an issue last year, 4. Tech is Hell. (Lounger's note—to make sense out of the above, substitute (4) in (1), and

Five Veterans Return To Tech Fencing Team

Prospects Bright For Winning Team Next February

With five of last year's regulars reporting for the first fencing practice yesterday afternoon, prospects for a successful team this year seem exceptionally bright. Only three men of last year's fine team were lost by graduation.

Veteran users of the foil and sabre this year include Captain Rudy Ozol, '36 and Leo Dantona, '37, while Dave Bartlett, '37 returns to fence with the foil and epee. In addition Phineas Rosenberg, '37 will again use the epee as will Andre Laus handle the foil.

The remainder of the team will probably be recruited from the returning members of the Class of '38: Charles Maak, John Guttel, Harold Graves, and Napoleon Skaskauskos. The make-up of the team, however, may change between now and the opening match next February as Coach John Roth will welcome new candidates.

There will be a mass meeting Monday, October 14 at 5 o'clock in the Walker Gym for all interested candidates. Practices in the sport, a P.T. substitution, will be held each Monday, Wednesday and Friday evening until the season opens next year.

insert some of the following quantities in the spaces provided in 2, 3, and 4: charming, illegitimate, female canine, improper, good deal.)

You see, gentle reader (we assume that only freshmen would read this column so we feel safe in saying "gentle reader") last year the humor magazine reduced its price to fifteen cents, an amount only exceeding the actual value by about 700%. Now we find that the innocent (as P. T. McCarthy would say, "wipe that smile off your face!") freshman is to be imposed upon to the extent of ten cents more than will be required later in the term when the entering class learns the folly of paying two bits per capita, and find that a course in economics is hardly necessary to borrow someone else's Voo Doo. We call for a reduction in the price of Voo Doo. While ten cents may be too much to hope for; we would be satisfied with fifteen provided we received a complimentary copy.

Odds and Ends

Co-ed working in lab wearing pants . . . freshman did not die of food causing closing of local eating place . . . dorm men disappointed Sunday . . . it seems Ann was not working . . . dorm pranks begin already . . . soph's door kidnapped . . . culprits capably canned couch in can . . . usual battle last night . . . suggestion for cold weather . . . give frosh long red flannel underwear rather than dropping him nude out at Wellesley . . . quality of mercy and all that sort of thing.

SPORTS COMMENT

At a time when the chief Tech sport seems to be the dumping of water on freshmen, we have to sit down and write a sports column on the opening of the Fall Tech athletic season. Perhaps it would be appropriate to tell you first a little of the style which will be introduced in this column by a new author this year.

As long as ideas hold out, we hope to keep most news out of this column and reserve it for anecdotes, side views, and perhaps a little humor once in a very great while. In addition it is desired to use this space for a sports editorial opinion. The latter is something that has been lacking in The Tech recently. Being a firm booster in M.I.T. athletics we don't want to be classed as knockers and will therefore try to make our criticism constructive. If occasionally, it isn't so constructive, please remember that we really mean well basically. No editorial opinion has been expressed yet, but nevertheless the writing is already too "Lindberghy."

Tech sports should, as a whole, be reasonably successful this autumn and winter because most of the sports have a goodly number of veterans with which to form the backbone of winning teams. Fencing, particularly, is well equipped with experienced men because retiring Captain Fenlon last year sacrificed immediate points to use greener men and build for this year. May his fine work be successful. Soccer and cross-country are fairly well equipped with vets although both have lost several key men. Hockey, when practice begins in November, will have last year's team almost intact. Some of the other coaches will not be so fortunate but, with as many teams as four well fixed, Beaver fans should not complain.

Tech Union Meeting

(Continued from Page 1)

vital and widespread interest in the world today.

The first meeting of the Union was held on the question of electioneering. Dr. Vannevar Bush presided over the assembly which voted overwhelmingly against the electioneering rules which were then in effect. Shortly afterwards a committee was appointed by the Institute Committee which proposed a new method of procedure which was adopted.

Other topics which came under discussion were "Is there a gulf between science and religion?", "Does a Technology training equip a man for the society of the next twenty years?", and "Should the United States practice economic nationalism?"

In a letter to The Tech last year Dr. Karl T. Compton said, "The plan for a Technology Union, . . . certainly holds the possibilities of great value to our students and to our educational program, and should be an interesting, stimulating influence in our Technology community."

The steering committee of the Union includes Claxton Monro, Jr., '36, chairman, Philip R. Scarito, '37, Leonard A. Seder, '37, and Ralph D. Morrison, Jr., '37.

Might Have Been a Hiccup

The tenderfoot thought he could ride and mounted a pony in front of a lot of cowboys. The pony soon threw him. A cowboy, helping him up, said, "Well! What threw you?" "What threw me? Why she bucked something fearful! Didn't you see her buck?" cried the tenderfoot. "Buck" said the cowboy. "Hell! She only coughed!"—St. Louis Post-Dispatch.

Military Science

Officers Promoted

Out of the nine officers here on the instructing force of the R.O.T.C. four have higher rank than they held last year. Major O. J. Gatchell is now a Lieutenant Colonel. The Captain J. F. C. Hyde of last year is now addressed as Major, and G. A. Bicher has raised his title from First Lieutenant to Captain. The new man in the Coast Artillery Corps whom we call Major A. D. Fiske was formerly a Captain.

Between the Lines

Although divorced three times within six years, she still continued to move in the best circles.—Daily. Although she felt more at home in the best triangles.—London Opinion.

Walton Lunch Co.

Morning, Noon and Night
You will find All Tech at
78 Massachusetts Avenue
CAMBRIDGE

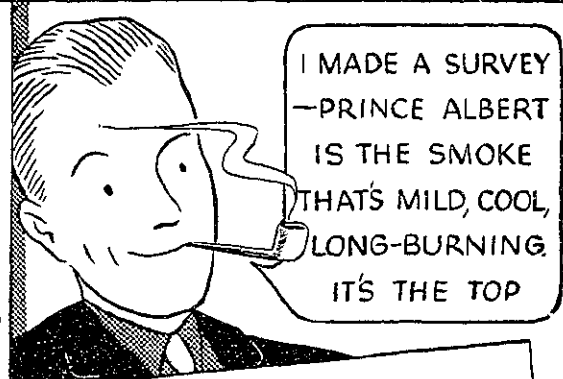
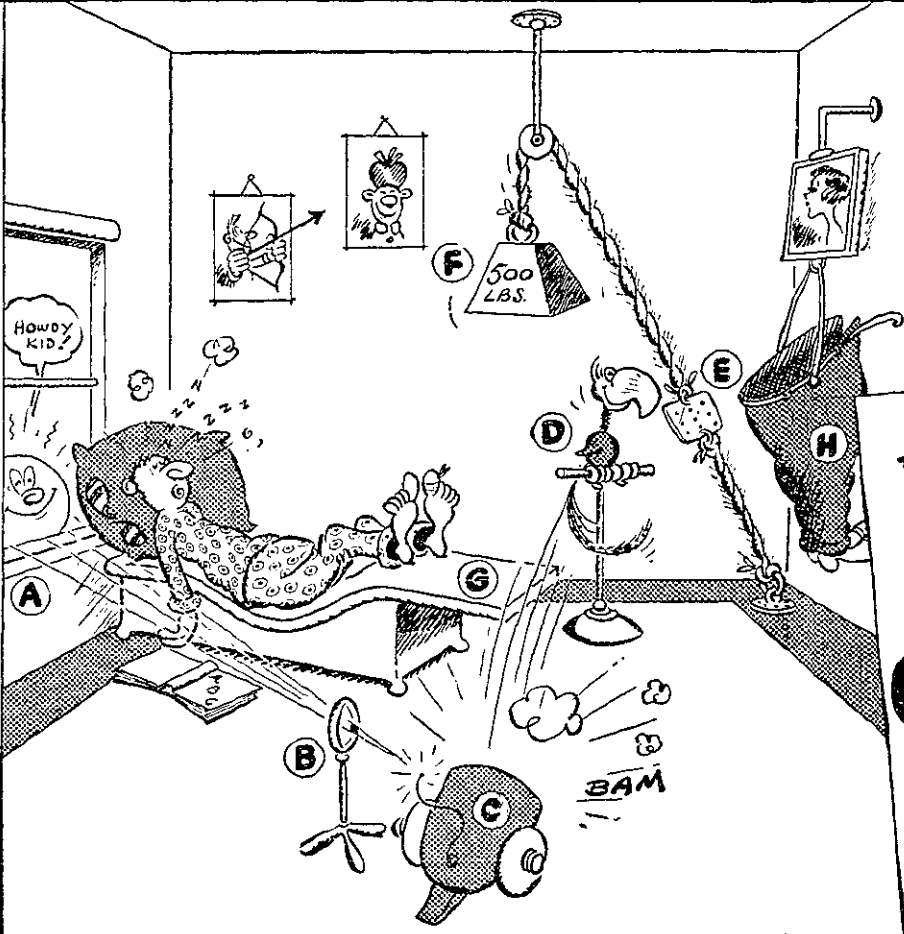
QUICK SERVICE
APPETIZING FOOD
POPULAR PRICES
Quality First Always
THAT'S
WALTON'S

1080 Boylston Street
Convenient to Fraternity Men

EASY WAY TO WAKE UP IN THE MORNING

..AND AN EASY WAY TO ENJOY A PIPE

RISING SUN
A THROWS
BEAM THROUGH
MAGNIFYING
GLASS B WHICH
LIGHTS FUSE
SETTING OFF
CANNON C WHICH
BLOWS HUNGRY
PARROT D ON TO
PERCH. PARROT
EATS CRACKER E
SEPARATING
ROPE RELEASING
WEIGHT F ON
FOOT OF BED G
WHICH CATAPULTS
STUDENT INTO
PANTS H —P.S.
ON CLOUDY
MORNINGS SIT
UP THE NIGHT
BEFORE



AMERICA'S FAVORITE!
MADE UNDER A
SPECIAL PROCESS
THAT TAKES OUT
ALL "BITE" CRIMP-
CUT, SLOW-BURNING,
MILD AND MELLOW!
JUST TRY "P.A." AND
YOU, TOO, WILL CALL
IT "THE NATIONAL
JOY SMOKE"

PRINCE ALBERT
THE NATIONAL JOY SMOKE!

Copyright, 1935, R. J. Reynolds Tobacco Company, Winston-Salem, N.C.

Dormitories

(Continued from Page 1)

Freshmen weary of the turmoil and ready to retire for the evening found that the ambitious Sophomores had collected all the freshmen mattresses and piled them in two rooms. Many is the freshman who awoke this morning after a cramped night spent upon the bare springs, or upon the floor itself.

In addition to the lack of bedding many a freshman found his room "stacked" to perfection. Those who were indiscrete enough to absent themselves from the dinner meeting found that they had received special attention in the melee that followed.

Snatchings
As a final climax of the evening—in the still hours when apparently most of the activity had ceased,—stealthily groups hurried from the Dormitories to waiting cars, and closely guarded figures were whisked away.

Distributors of

- Technical Apparatus
- Transmitting Components
- Amateur Receivers
- Tubes

Discounts extended to amateurs, experimentors and institutions

THE RADIO SHACK
46 BRATTLE ST.
Just Off Dock Square

Reviews and Previews

BOSTON OPERA HOUSE

In about the same form in which it ran an entire season in New York at the gigantic Centre Theatre last year, The Great Waltz commenced production at the Opera House. It is probably one of the greatest stage features that has ever been introduced into Boston with its expertly prepared costuming, its extraordinary

lighting effects and its well-directed staging.

The Great Waltz offers to Boston one of the old time spectacles. People are moving about in lavish costumes, musicians are rendering sweet music, children are frolicking about in the streets and amidst all this Johann Strauss, Jr., is striving for fame and reknown, restrained only by his jealous father the great Johann Strauss, Sr.

Strife and struggle! Johann Strauss, Jr., is about to give up his genius

Figures Show Dorm Men Like Apples; Candy, Cigarette Machines Kept Busy

One of the most popular institutions in the dormitories is the apple vending machine. For a nickel the machine will grind out an apple for those who wish to keep the doctor away for another day. Approximately one hundred and fifty doctors are kept away from the dormitories each day because of this machine. However, perhaps to counteract the benefits of the apples, about twice as much candy is purchased in the dorm office daily.

Apple Appetite

The automat offers an interesting index of the appetites of Tech men. In Winter, the machine must be re-filled twice each day, when Spring and warmer months roll around, apple sales fall off; and remain slack until the season when apples are again

fresh and luscious. Trade in the past two years has averaged 30,000 apples per annum.

Dorm men apparently have a very large and powerful sweet tooth, for the candy automatons have dispensed about 65,000 pieces of candy during the past year. The steady winner in the contest for popularity is the plain chocolate bar, with the other confections trailing it, each running the other an approximately even race.

For some reason or other, cigarette machines do not closely approach apples and candy in popularity. Of the three brands on sale, one sometimes known as the cigarette that you would walk a mile for, consistently outsells the other two. All told, about thirty to thirty-five packs of cigarettes are sold each day by the machine.

for the hand of his lady fair. Then by power of consummate art our hero is thrust into the limelight. Girls dance, costumes glare, uniforms sparkle, music bursts forth, an orchestra pit is seen moving forward, forward, forward, and then back, back, back amidst the swinging of heavy pillows into place from the wings and the descent of chandeliers from above. Strauss is famous!

PLYMOUTH

Bright Star with Lee Tracy and Julie Haydon.

COPLEY

Post Road with Mary Young.

MAJESTIC

The Crusades by DeMille starring Loretta Young.

FINE ARTS

The Divine Spark, based on the life of the famous composer, Vincenzo Bellini, opens tomorrow night. Featured in this film is Marta Eggerth, gorgeous Hungarian stage and screen star, who won reknown by her singing in the Unfinished Symphony.

Frosh Rally

(Continued from Page 1)

Practice for tug-of-war will start tonight, at 5 o'clock behind the rifle range. Football practice will begin at the same time.

Eligibility cards for participation in athletics will be necessary for those desiring to try out for the Field Day teams. They may be obtained from the Department of Hygiene upon the completion of the regular physical examination required of all students.

Field Day

(Continued from Page 1)

there is a wealth of very promising new material. The line is practically intact, and looks like the best that has been seen on a Field Day football team for many a year. At present the backfield is a bit weak, but there are some fast linemen that may be converted into ball-carriers.

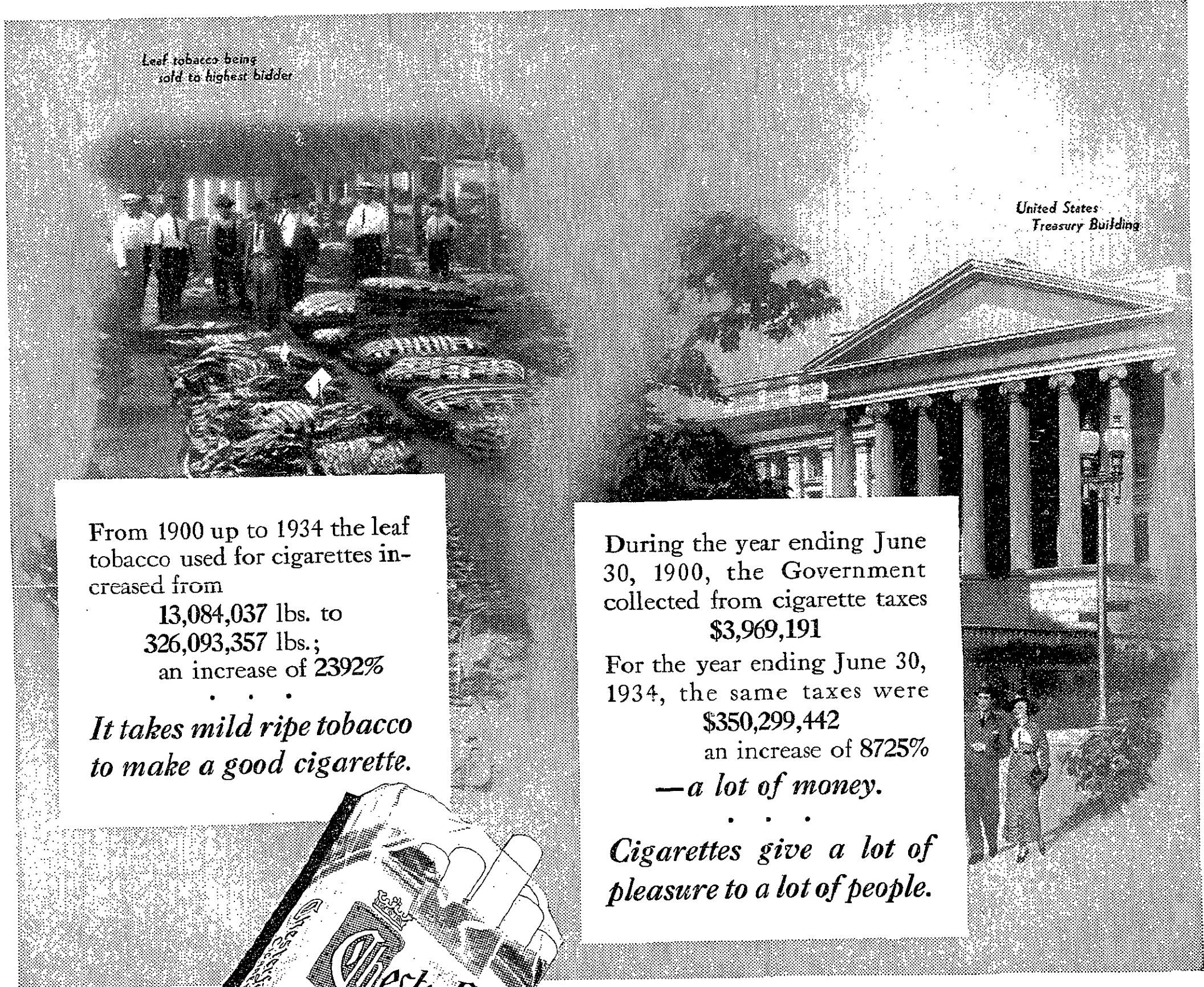
The candidates are as follows: Line—Hoke, Holloway, Wetterer, Shuttleworth, Treat, Hier, Muther, Faelton, Dohler, Ryrholm, Kearney, and Burke. Backs—Schulman, Chmielewski, Kites, Sieradsky, and some new men who have not yet turned in their names.

Boit, Dalton, Church & Hamilton

89 BROAD STREET
BOSTON



INSURANCE
OF
ALL KINDS



Leaf tobacco being sold to highest bidder

United States Treasury Building

From 1900 up to 1934 the leaf tobacco used for cigarettes increased from

13,084,037 lbs. to
326,093,357 lbs.;
an increase of 2392%

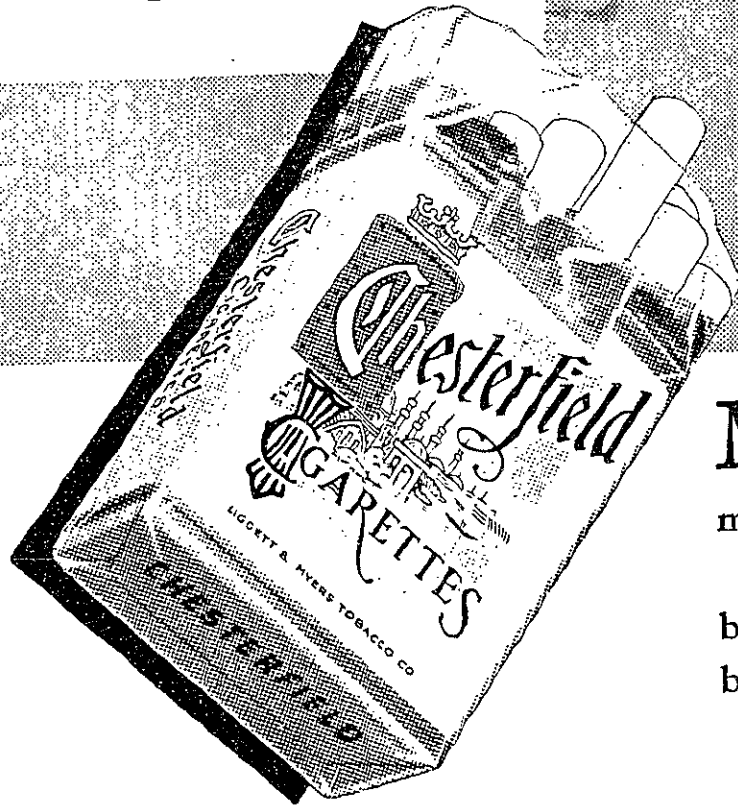
It takes mild ripe tobacco to make a good cigarette.

During the year ending June 30, 1900, the Government collected from cigarette taxes \$3,969,191

For the year ending June 30, 1934, the same taxes were \$350,299,442
an increase of 8725%

—a lot of money.

Cigarettes give a lot of pleasure to a lot of people.



More cigarettes are smoked today because

more people know about them—they are better advertised.

But the main reason for the increase is that they are made better—made of better tobaccos; then again the tobaccos are blended—a blend of Domestic and Turkish tobaccos.

Chesterfield is made of mild, ripe tobaccos.

Everything that science knows about is used in making it a milder and better-tasting cigarette.

We believe you will enjoy them.