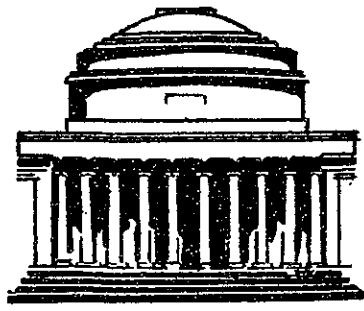


The Tech



Volume LVI, No. 44

CAMBRIDGE, MASS., TUESDAY, NOVEMBER 10, 1936

Price Three Cents

M. I. T. Harriers Place Seventh In Intercollegiates

Cross Country Team Exhibits Unexpected Strength By Placing High

Frosh Team Finishes Eighth In Field For Twelve Schools

Captain Henry Guerke Ninth In Individual Placing

Placing seventh in a field of fifteen, the M. I. T. harriers made an unexpectedly good showing in the New England Cross Country Run at Franklin Park yesterday afternoon.

The first man to finish over the course of four miles was Zamparelli, captain of the Northeastern, with McHugh of Holy Cross second. The first M. I. T. man to finish was Captain Guerke, who placed ninth. The team consisted of the following men: Eugene P. Cooper, Robert C. Eddy, Paul R. DesJardins, Captain Henry H. Guerke, Roland S. French, Norman A. Matthews, R. Meyers, Alfred J. Marshall, Chester W. Ross, Nestor A. Sabi, Ciro R. Scalingi, and Ehrler Wagner.

It was rather surprising that we beat Mass. State, because we went down to defeat at their hands in a dual meet earlier in the season.

It is also surprising that Tech
(Continued on Page 3)
Cross Country

Song Preference Poll Will Be Attraction Of 5:15 Club Dance

Thanksgiving Festive Spirit Theme of 'Harvest Hop'; Ken Reeves To Play

A poll to indicate student preference in popular songs, conducted in cooperation with the Lucky Strike Hit Parade, will be one of the attractions of the 5:15 Club's annual Thanksgiving dance, the "Harvest Hop", according to John M. Gallagher, '38, chairman of the dance committee.

The "Harvest Hop" will attempt to carry out the festive spirit in its decorations and in a contest, the details of which have not as yet been announced.

The music will be furnished by Ken Reeves and his orchestra. One of the chaperones will be Professor Hamilton. Others will be announced later. The dance which will be held in the main hall of Walker from 9 till 2, will be free to members of the Commuters' Club and will cost \$1.50 a couple to outsiders.

"We intend," said Gallagher, "to give everyone such a ticklish time that his digestive system will be perfectly primed for a big Thanksgiving dinner the next day."

Chess Players Start Drive For Members

Organization of a chess club at Technology was the purpose of a meeting held by several members of the student body last Saturday, November 7. The election of temporary officers and the making of plans for a membership drive featured the meeting.

The officers elected were: Herbert Jaffe, '39, Chairman; Martin Antman, '40, Secretary-treasurer.

No date was set for the membership drive, which will include a mass meeting of all those interested in chess. A guest speaker from the faculty will speak at the meeting.

Fraternity Freshmen Beat Upperclassmen 33-0

The freshmen of the Phi Sigma Kappa fraternity beat the upperclassmen of that house by a score of 33-0 in a football game played in a drizzle on Tech Field last Sunday afternoon.

Among those participating in the game were the following freshmen: Douglas L. Eckhardt, Oliver H. Fulton, George E. Coorsen, Woodruff T. Sullivan and Samuel B. Wyatt.

Upperclassmen who played were John W. Whittaker, '38; James R. Cruciger, '39; Luigi L. Robinett, Jr., Grad.; Robert C. Marchisio, '39; Charles F. Freyfogle, Jr., '39 and Edward R. Fish, '39.

T.C.A. Drive Ends With \$350 Deficit

More Than 700 Letters Sent To Those Not Reached By Solicitors

The T. C. A. drive officially closed last Friday evening at 6 P. M., leaving a \$350 deficit and winners in the three divisions, fraternities, dormitories and commuters. The winners in the fraternity group are Delta Tau Delta with a \$3.60 per man average. Phi Gamma Delta \$3.40 came second. In the Graduate dormitories, Ware led with \$1.80 and Runkel came second with \$1.40, while in the undergraduate dorms Munroe and Goodale were tied for first place at \$1.70.

Last week over seven hundred letters were sent to people who could not be reached through the regular means but it is not expected that the income from this source will make up the deficit.

If the T. C. A. does not meet its budget there are two possible results. The work done may have to be cut or the profit from the blotter, which is generally used to finance the drive dinners, will have to be diverted to the budget.

Since the institution has a larger amount of students this year it was expected that the budget would be met before Friday evening, but this larger group demanded a larger budget. The average given by each student is about the same as it was last year.

Nautical Spirit At Yacht Club Dance

Leon Mayers And Band To Play; Date, December 4; In Walker

Plans for the annual Yacht Party are being carried forward by the Technology Boat Club, under the chairmanship of Commodore J. Robert Ferguson, Jr., '37. The dance will be held at Walker on December fourth from nine to two.

Tables will be arranged in cabaret style. At the entrance of the main hall a gang plank will be placed. Inside, suspended from the ceiling will be a shell in addition to signal flags, life preservers, ship's bells and other nautical equipment.

Music will be furnished by Leon Mayers whose band has played for dances at Wellesley, Boston University, Dartmouth, Harvard, and other New England Colleges.

Serving with Chairman Ferguson are Wayne M. Pierce, Jr., '37, publicity, Norman Birch, '37, decorations, G. Richard Young, '37, and Robert C. Smith, '38, orchestra.

Sophomore Dance Date Approaches; 300 Options Sold

Professional Entertainers May Be Secured To Perform In Intermission

Dorms Hold Open House Friday

Three hundred couples will "swing" to the music of Hudson-Delange at the Hotel Continental Friday night, as indicated by the sale of options, which closed Saturday. Redemptions at \$1.75 will continue all this week.

Although the full quota of options was sold last week, a few tickets at \$3.25 are available in the Main Lobby for late-comers who failed to purchase their options.

Harold Seykota, president of the class of 1939 which is sponsoring the affair and chairman of the dance committee, predicted today that "the dance will be as successful socially as it gives every indication of being financially." He intimated that well-known professional talent had been obtained for entertainment during intermission but declined to make any definite announcement.

Included in the list of chaperones are Professor and Mrs. Raymond D. Douglass, Professor and Mrs. Norbert C. Wiener, Professor and Mrs. John C. G. Wulff, Professor and Mrs. Alvin Sloane, and Mr. Arthur C. Watson. Professor and Mrs. Theodore Smith, who were originally selected to chaperone, will be unable to attend. The Sophomores have also invited as special guests President and Mrs. Karl T. Compton, Treasurer and Mrs. Horace S. Ford, Bursar and Mrs. Delbert L. Rhind and Mrs. Vannevar D. Bush, and Dean Harold E. Lobdell.

Sanitary Engineering, Statistics, Business Treated in T. E. N.

Recovery From Depression Discussed By Babson

"Business will need statisticians," says Roger W. Babson, '98, in an article in the November issue of the Tech Engineering News which will be on the stands Thursday. This article discusses the recovery from the depression, which appears to many to be already under way, and the part that business statistics will play in that recovery.

Mr. Babson, head of the world-famed Babson Statistical Organization, is the author of the equally famous Babson Reports on general business conditions.

In another article of the issue, Professor Thomas R. Camp of the Civil and Sanitary Engineering Department addresses members of Course I and XI and describes the need for properly trained engineers in the field of sanitary engineering.

According to Joseph Zallen, '39, in his article on stainless steel, better than 17 billion dollars annually are lost because of rust. The new uses of stainless steel and its possibilities in the future are discussed.

"Science demands its research news written accurately," is the subject attacked by Watson Davis, Director of Science Research. The lack of writing ability with the average scientist, and the corresponding lack of scientific knowledge by the average news reporter are given as major reasons for the lack of properly written science news.

A. S. U. To Show Film Of Post War Germany

War ravages in Germany will be revealed in a film entitled, "The Shame of a Nation", to be shown under the auspices of the Technology Branch of the American Student Union today at 5:00 P.M., in Room 10-230. This Armistice Day activity is open to all.

Gymnasium Favored By T. E. N. As More "Usable, Enjoyable"

T. C. A. Has Harvard Tickets For Last Time

This is the last week that the T. C. A. will handle tickets for the Harvard Football game. When West Point played at the Harvard Bowl as many as 83 tickets were handled and about 57 tickets were sold for the Dartmouth game. For the Navy game, next Saturday, there are tickets available for the end sections, behind the goal posts, at \$3.30.

Although the T. C. A. will have no tickets for the game next Saturday at New Haven, if anyone wants to go, tickets will be obtained for him it was announced last evening by Paul V. Kellman, '39, in charge of the T. C. A. Ticket service.

Publication Crowding Would be Much Alleviated

Walker Gym Conversion To Theater Will Help Dramatists

Growth Of Managerial Interest Mentioned As Support For Gymnasium

The Tech Engineering News, in an editorial appearing this Thursday, will favor the construction of a new gymnasium, thus marking another chapter in the gymnasium-auditorium controversy which has aroused widespread student interest. Since the announcement of the plans for a new gymnasium or an addition to Walker which President Karl T. Compton made last month, several organizations have expressed their opinion on the subject.

"It is seen that both have much to be desired; however considering everything, the T. E. N. casts its vote for the gymnasium," this publication will say.

Backing up its selection, T. E. N. will give the following reasons: "The removal of the M. I. T. A. offices to the new building will alleviate publication congestion; a considered conversion of the Walker gymnasium into a theater with adequate stage facilities may be adapted to satisfy the desires of the various dramatic and
(Continued on Page 3)
Gym Auditorium

Dramashop Men In Wellesley Show

Barnswallows Choose Tech Men In Preference To Harvardians

The names of four students who have been selected to participate in the Wellesley Barnswallows' presentation of "Rain From Heaven" were revealed to The Tech last night after a recall try-out, by Miss Nancy Eubelmesser, president of the Wellesley dramatic club. Two more Tech men will be selected today to fill the remaining roles, she stated.

Those who have won the coveted parts are Andrew P. Rebori, '39, role of Hugo Willens; Robert S. Gordon, '38, Rand Eldridge; John F. Chapin, '38, Hobart Eldridge; and Theodore Lisberger, '38, Sascha Barashaev.

The S. N. Behrman play is to be presented on Dec. 11 and 12, with the male roles all taken by Tech students. It is the first time that Institute men have been preferred to Harvard contestants.

Technology Defeats B. U. Debaters, 2-1

Second Debate To Be Held At Mt. Holyoke, Friday

The Technology Debating Society defeated B. U. last Friday night by a vote of 2 to 1 in a debate on the question: "Resolved, that China is no longer capable of continuing her existence as an independent nation." Andrew P. Stergion, '38, and Howard I. Schlansker, '38, upheld the affirmative against Edward Parsons, '37, and Jack Golder, '39, of B. U., arguing for the negative, in the discussion held in Eastman Lecture Hall.

The second debate will be held this Friday at Mt. Holyoke on the subject: "Resolved, that this house favors industrial rather than craft unions in the industries of the United States." Paul A. Vogel, '37, and Samuel Sensiper, '39, will uphold the affirmative. The following Friday, Harold James, '38, and Howard I. Schlansker, '38, will take the negative of the same question against Wesleyan in a debate at the Institute.

The rest of this year's schedule, as far as determined, is: Dec. 4, Amherst at Amherst; Dec. 9, Middlebury at M. I. T.; Feb. 12, Union at M. I. T.; Feb. 19, Lafayette Debating Society
(Continued on Page 4)

Two Large Air Ships To Take Tech Men Home For Xmas

Reservations Through T. C. A. Report Large Volume Handled Already

Two special planes for homegoing Technology students are to leave Boston on Tuesday, December 22. One, a twenty one passenger Douglass takes Christmas vacationers to New York, and the other, an eight passenger Stinson, goes to Hartford and New Haven. Reservations on these special planes, which can be made through the T. C. A. ticket service, will be filled in the order of their receipt. There may also be a plane for Maine if a sufficient number of requests are received.

The Ticket Service reports that since the inauguration of the special 15% reduction on air service for Technology students, \$187.50 worth of reservations have been handled. Arrangements for reservations on chartered planes with pilot service can also be made through the T. C. A.

Outstanding Germans Visit Mech. Eng. Dept.

Three outstanding German engineers, Dr. Richard Mailander and Dr. Franz P. Fisher of the Krupp-Works in Essen, and Dr. H. Rommelt of the Mannheimer Machine Company, leaders in the field of engineering materials, visited the Institute's Department of Mechanical Engineering last Wednesday.

They inspected the laboratories and the entire facilities of the Institute, paying special attention to the photoelasticity and plasticity laboratories, and to the work on dynamic stress and surface fatigue.

The Tech

Vol. LVI NOVEMBER 10, 1936 No. 44
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 Managing Board

General Manager Walter T. Blake, '37
 Editor Arthur M. York, '37
 Managing Editor Leonard A. Seder, '37
 Business Manager James G. Loder, '37

Editorial Board

Frederick J. Kolb, '38 Herbert K. Weiss, '37
 Ralph D. Morrison, Jr., '37

Associate Board

Assistant Editors

Leon L. Baral, '38 Richard G. Vincens, Jr., '38
 Harold James, '38 Ruth G. Rafferty, '38
 Dudley A. Levick, '38 John R. Summerfield, '38

Business Associates

Douglas G. Esperson, '38 James C. Longwell, '38
 Joseph R. Krein, '38 Allan E. Schorsch, '38

Managerial Assistants

Edward P. Bentley, '39 Ida Rovno, '39
 Samuel L. Cohen, '39 Irwin Sagalya, '37
 Andrew L. Fabens, '39 Edwin K. Smith, '39
 William A. Merritt, '39 Harold H. Strauss, '38
 Maurice A. Meyer, '39 Ralph S. Woollett, '39
 J. Gerald Murphy, '39 Joseph G. Zeitlin, '39

Staff Assistants

David R. Bartlett, '39 Robert L. Hadley, '38
 Walter N. Brown, Jr., '39 Ralph L. Hegner, '39
 George Dadakis, '39 George M. Levy, '37

Leonard Mautner, '39

Special Photographer, Lawrence R. Steinhardt, '37

Offices of The Tech

News and Editorial—Room 3, Walker Memorial, Cambridge, Mass.
 Telephone KIRKland 1882

Business—Room 301, Walker
 Telephone KIRKland 1881

SUBSCRIPTION, \$1.50 Per Year

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

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

REPRESENTED FOR NATIONAL ADVERTISING BY
National Advertising Service, Inc.

College Publishers Representative
 420 MADISON AVE. NEW YORK, N. Y.
 CHICAGO - BOSTON - SAN FRANCISCO
 LOS ANGELES - PORTLAND - SEATTLE

Night Editor, Edward P. Bentley, '39

PRECISE LEGISLATION

UNDERGRADUATE CONSTITUTION

THE Undergraduate Constitution has a number of sections which not only are ambiguous and incomplete, but no longer conform to practice. Or perhaps it should be said that practice no longer conforms to the Constitution.

The laws referred to concern undergraduate organizations, specifically those unrecognized. A few years ago it was the Institute Committee's practice to permit Technology students who wanted to form a new organization to use the Institute facilities and bulletin boards, provided only that the Institute name was not used in connection with the organization. This attitude is implied in the Constitution, although not directly stated.

However, in the past year or so, the Institute Committee has taken a definite attitude—or rather, it has taken a number of different attitudes. Of course this is within the power of the Institute Committee. Much of the Undergraduate Constitution means little more than what the Institute Committee says it means. But if the Committee wants new regulations to apply, they should be put into the Constitution.

The American Student Union is a perfect illustration of the confusion now existing. The A. S. U. has had a chapter here since February, and has been holding meetings since then. It was refused "recognition" last April—"recognition" according to the Constitution means merely the right to use the Institute name; what it means to the Institute Committee and to the Walker Memorial Committee is a variable indeterminate function of several unknown quantities.

The A. S. U. held three meetings this year, in Walker and the Institute, and has used the bulletin boards unmolested. The organization has since applied for recognition again. It was granted permission to use the bulletin boards for today's meeting. In the future it cannot, under the name of the A. S. U. at least, because it is not recognized. But the Walker Memorial Committee began to take the signs down, and the president of the Institute Committee had to explain that the signs for this one meeting are legal. The regulations change even from week to week.

This situation is ridiculous. If the interpretation on the Constitution is to be changed radically it should be done in open meeting of the Institute Committee. Any new group should be able to look at the Constitution and know what rights it has. Major interpretations of the Constitution should not be subject to change at the whims of different committee chairmen.

The Institute Committee should amend the Constitution to state what rights unrecognized student organizations have, and whether those rights are affected by affiliation with a

national organization. The rights of the Walker Memorial Committee with respect to posters and meetings should be made more specific, and not left to the interpretation of the Committee itself. The meaning and requirements of "recognition", in general, should be stated.

PERSONALITY IN RESEARCH NOW A PREREQUISITE

MUCH is heard about the need for character and personality as aids in getting a job by the undergraduates of the "business" courses; the general understanding has been that these prerequisites were not for the research men. All the latter needed was his technical training.

Consequently we must consider with interest the statement of Dr. A. R. Oplin, director of research of the Kendall Mills, that "imagination and a forceful and pleasing personality stand at the head of wants in the placing of physicists in industry." Speaking at the celebration of the fiftieth anniversary of the founding of the American Institute of Physics, Dr. Oplin said (paraphrased):

"Industry has little use for the eccentric, brilliant, but self-centered research scientist. Boldness of imagination, daring in conception, courage for change, and vigor of conviction are some of the qualities demanded of industrial physicists today, just as much as comprehensive technical training."

This will present a new outlook for those research men who have relied on scholastic achievement alone to win them employment. Good grades in academic work are as much a criterion as ever, but to attain them to the exclusion of the development of that side of a man's nature which must deal successfully with people and situations is fatal.

This is a logical outgrowth of the increase in number of men available for research. Formerly with demand exceeding supply employers could not afford to be too particular, but with the reverse true today employees must prepare themselves as well rounded individuals in order to be of real service.

This problem of graduating the complete man is one which grows in importance with the collegiate trained increasing in numbers.

With The American College Editor

Education Without Examinations

Dr. Duncan McArthur, Ontario's Deputy Minister of Education and former head of Queen's history department, questions the value of examinations and degrees as essentials in the process of obtaining an education. Dr. McArthur has raised the question on several occasions, and last week he again spoke of it.

Addressing a convocation at the University of Western Ontario last Friday when he received an LL.D., Dr. McArthur said in part: "Examinations are apt to quench the spiritual flame that is the essence of sound learning." . . . "They (examinations) are at best merely an instrument. Their proper use is the test of knowledge and of a certain type of skill in the use of knowledge." . . . "As an accomplice of examinations in the committing of treason against education, I would be inclined to indict the granting of university degrees. Students work to obtain a degree, and there is real danger that in the quest for a degree they may fail to discover the meaning of an education." . . . "I venture to express the hope that the day may come when examinations and university degrees will be relegated to the position of subordination to which they rightfully belong, and to the end that it may become possible to obtain an education even at a university."

These remarks were not directed at training for the professions, a function which the deputy minister believes is not the chief business of a university, but rather at a general education in the liberal arts.

Dr. McArthur asks us to consider a university where examinations or degrees are unimportant, a large assignment, for few of us have ever considered university as much except exams and degrees. The change he contemplates would involve the revamping of the whole system of university education.

The business of becoming educated, we are told at the outset of our university career, is to obtain a trained mind that will work to the advantage of its owner and its owner's society in whatever circumstances it may find itself, a mind equipped with a sense of moral values that will help a man to live well in the world of the quick.

There are few who will deny that the present pass course in arts falls somewhat short of this ambitious goal. If we take knowledge as the only prerequisite of wisdom, then many people graduate from university as wise men. But if we are more severe and demand that the educated man should be more than a filing cabinet of facts, and should be able to apply, say what he learns in classics to the innumerable daily judgements which he will be forced to make, then examinations and degrees can count for little.

With the stress on examinations and degrees removed there would be one salutary result. There would be less chance to mistake the mere assimilation of facts for education. Professors hand us facts. They do it with the fond hope that they may be absorbed as a stimulant to mental exercise. But when both professors and students have their eye on an examination which is to come at a given date, it is inevitable that the professor's exegesis of his subject will be clouded by his need to cram students for the tests and that they will swallow facts whole and regurgitate them probably forever, at exam time.

Dr. McArthur, an authority on Canadian education, raises a question that is undoubtedly of vast importance; but the change he demands involves problems that are far-reaching and deep-rooted. For it means that the whole conception of education in the eyes of the public must be changed.

—Queen's University Journal.

Reviews and Previews

FINE ARTS:—"La Kermesse Heroique" is one of those pictures which make us wish we'd stayed awake in French class 'way back in high school. We understand that for those who appreciate the subtleties of the language the picture is more than interesting. There is, however, a technique of effect which we fail to remember in any recent production of Hollywood. Either you are amused by the handling of the situations or you do not notice anything; there is no trail-as-loud-as-a-skunk by which the audience is led up to "gag lines". Which is how we like our movies.

The story concerns the effect on the inhabitants of a town—which still remembers the Spanish invasion—of a visit by a troop of Spaniards. The town men consider it "the duty of a soldier to go into hiding." Arms are hid inside fish guts, daggers and sabres go into the bread oven well-plastered with bread dough. Gold—such as it is—is lowered to the canal bottom. We waited and waited for the men to try to persuade their women to follow them into hiding, but evidently it didn't seem important enough. The mayor conceiving the idea of "dying" to save his town plays corpse through most of the action. However, it is the women who save the town from what may or may not have been an unpleasant experience by showing the Spaniards such a good time that everything is placed on a guest and hostess basis. Or a little more perhaps.

Mickey Mouse is properly the co-feature. Donald Duck manages to steal the show as has been his custom of late. The public evidently wants someone to laugh at rather than sympathize with. Which is why even the frosh has his place at Technology.

SCOLLAY:—Shirley Temple and Warren William star in the co-features "Dimples" and "The Case of the Velvet Claws" respectively at the Scollay. We wish that pictures would be paired so that we would not always be in the position of trying to decide whether the one we want to see is worth sitting through even part of the other.

Infirmiry List

Robert T. Gage, '39; Maurice T. Perouse, Graduate Student.



Ingenuity

We take our hats off to the Aeronautical Engineering Department. If there is anyone we envy, it is the person who can Do With What He Has. The chemist who can get 80 octane gasoline with a toothpick, Blue Ribbon Tissue, and an old pipe is more deserving of honor than the boy who uses a thousand dollar set up to produce 100 octane soup. For years we have watched students running in fractionated ellipses in lab for want of a match and thought "Oh the pity of it!" But at last has come to us the story of a prof who has made a great and lasting contribution to the peace of mind of the student body.

This time it was Professor Markham whose pockets were bare of matches. It was also the end of an Aeronautical lab session and the wind was ready to be turned out of the tunnel to the more spontaneous if less scientific pastime of being Indecent-with-Co-Eds. Professor Markham wanted a match, he had only a mess of heterogeneous equipment for the measurement of lift and drag—we could use some drag—and such. Undauntedly breaking the main electrical circuit of the driving equipment slowly, he created a plump and willing arc. Inserted the cigarette tip and puff. Voila! The engineer wins again.

Culture

Professor Penny Roberts supplies us with the following comment upon the finishing schools up the river. "Harvard men and Wellesian women get their culture by reading reviews of books and plays instead of the books and plays." Some of the frosh might be interested in a review of 8.01 instead of the subject. Such as F equals em ay.

Humor

We've just overheard a description of "How Voo Doo Gets Its Jokes". Seems the boys sit around the council table and someone laughs. It is usually a freshman. Then another freshman looks over and is so amused by the sight of a freshman at laughing that he opens his mouth and emits eddy currents. Finally everyone is generally consumed and the boss then shouts at someone whose vertical oscillations are most pronounced "What Are You Laughing At?" There is then a conference to decide What-The-Freshman-Was-Laughing-At and a new "joke" is duly recorded. Incidentally, one of the co-eds who was originally out for Voo Doo, tells us that she came out for The Tech because she thought that "Voo Doo 'men' weren't funny at all".

Odds and Ends

About this matter of the serenading of the freshman co-ed . . . we must understand the other of the inseparables has been gloating . . . which calls for another serenade, we feel . . .

Intelligence

Lounger sub one supplies the following dissertation:—

Beattie again. This time he was imparting some fatherly advice to a gang of Sophomores in 5.683 (Physical Chemistry to you) on the eve of a quiz. "If you use your head," says he, "you'll find that it's really very simple."

As a member of that class, sir, we resent the implication contained in That Statement. You can't prove it, sir and we think we have grounds for a libel suit.

Dorclan Initiates 7 At Dinner Last Night

Dorclan, the honorary society of the dormitories, held a dinner last night in the Silver Room in Walker, to initiate seven new members. Professor Leicester F. Hamilton, head of the Dormitory Advisory Board, addressed the group.

The initiates were: Robert H. Goldsmith, '37; Bernard W. Mehren, '38; Archer S. Thompson, '38; Frederick J. Kolb, '38; August T. Rossano, Jr., '38; John J. Wallace, '38; John G. Burke, '38.

Tech Soccer Team Loses Brown Game

Brown Booters Show Strength By Beating Tech With Score of 5-0

Handicapped by the absence of two first-string forwards, and playing against one of the strongest teams in New England, the Technology soccer team lost to Brown Saturday by a score of 5 to 0.

During the first period the teams played very evenly, but during the others Brown scored consistently. The first score came when Read (I.R.) booted the ball across the goal line in the second period. During the rest of the period the Tech men held tight, and there was no further scoring.

In the third period Gaffney (O.L.) kicked a high ball which bounced from the underside of the crossbar and into the goal. This was followed by two more goals for Brown by Margeson (C.F.).

In the last period Swaffield (O. R.) made Brown's fifth goal for the last score of the game.

Starring for the Beavers were Captain Edward A. Brittenham, '37, James M. Gillis, '38, and George B. Wemple, '37.

15 Bladesmen Report To Varsity Practice

Thirty-Five Freshman Duellers Appear At First Drill

Seven new fencers and practically the entire Varsity squad of last year combined during the initial practice periods of last week to constitute one of the largest turnouts for this sport since its inauguration at Technology. The loss of Captain Roudolph J. Ozol of the foil team, and William P. Toorks of the saber squad through graduation leaves a wide gap to be filled by the new fencers.

The freshmen also show an increased interest in duelling by turning out thirty five candidates as compared with twenty of last year.

The past season has been a notable one for the bladesman; winning six of the nine matches in which they fought, they climaxed the year by bringing the Olympic tryouts to Technology. This latter achievement was accomplished mainly through the efforts of one of the best fencers the Institute has ever known, Joe Lewis, '37, who reached the fencing quarter finals in the 1936 Olympics.

The newly elected captain for this year is Leo R. Dantona, '37. Ross Cooper, '38, will manage the team, while Coach John Roth will again aim to produce a leading squad.

The schedule for the coming season will include many trips through the Middle Eastern New England states.

Gym-Auditorium

(Continued from Page 1)

musical activities, which over the past few years have been definitely on the wane as to interest and financial stability. More and more managerial and athletic interests have come to occupy the average Technology student."

At the Tech Union on Wednesday, November 4, President Compton presented the problem, Professor William C. Green spoke in favor of an addition to Walker and Coach Oscar Hedlund asked for a new gym. The Tech has made a survey to determine which would satisfy the greater number of students and members of the staff. Their conclusion was in favor of the Walker addition.

Editorially speaking the T. E. N. will say, "We feel that the Institute will be providing the student body with a more usable and enjoyable plant if it undertakes to build the gymnasium."

M.I.T.A.A. Sets Nov. 14 As Interclass Meet Date

In an effort to get material for the track team, the annual interclass meet is being held Saturday, Nov. 14, on Tech field. All four classes are expected to have entrants and supremacy will be determined on a point basis.

Everybody is urged to enter as it will be the last outdoor meet until spring. Awards as made by the M. I. T. A. A. will consist of the A. I. A. for all first and of numerals for all other places.

There will be fifteen track and field events: the 100 and 220 yard sprints; the quarter, the half, mile and two mile runs; the 120 yard high hurdles and the 220 yard low hurdles; the hammer throw, broad jump, high jump, pole vault, discus throw, javelin throw, and the shot put.

Coach Hedlund hopes to get sufficient additional material from this meet to form the freshman and varsity track squads by spring when competition starts.

Hockey Gets Started With Good Prospects

Freshman Team Begins Work The First Of December

The hockey team with three practices behind it, is well under way. With thirty-five candidates out, five of whom are letter men from last year, there is plenty of material and the team is shaping up exceptionally well.

The only position about which there was any doubt of filling at the beginning of the season, was the position of goalie. However, with four men out for the position and with the capable new goalie coach, Alphonse Lacroix, on hand, it appears that this position will be capably filled.

The five members of last year's varsity who are returning are: Captain Muther, Acker, Cohen, Cook, and Minot. With these five men and the new material, Tech should have a strong team when it meets Boston University on December 1. The team has settled down to serious work and will be in good condition for the hard season which it has ahead.

Practice Periods Undecided
The morning upon which the team will practise have not been definitely decided yet, but have been tentatively set for Tuesdays, Thursdays, and Saturdays at six forty-five.

The freshman team does not start practice until some time after December 1. No definite schedule has been arranged but it is hoped that if sufficient material turns out to produce a good team, that games may be arranged with B. U., B. C., and other schools in the vicinity.

Golf Match

The results of the all-Technology golf match which was played at the Oakley Country Club during the last two weeks have not been tabulated yet. Final results, including placing and scores, will appear the next issue of The Tech.

Sweet as Honey

Imperial YELLO-BOLE

FIRST TIME A PIPE LIKE THIS EVER SOLD FOR LESS THAN \$2.50. COMPARE!

\$1.50

IN GIFT BOX

Harriers Take 7th Place In Meet

Captain Henry Guerke Ninth, Is First Varsity Man To Come In

(Continued from Page 1)

placed ahead of New Hampshire University. New Hampshire has one of the strongest teams she has had in years, and was considered the favorite to win this meet. Not only did Tech place ahead of this favored team, but six other teams, none of which were expected to make a good showing, also placed ahead of New Hampshire.

The freshmen placed eighth, out of twelve schools. Members of the team were: Captain Henry T. Wirth, Edgar W. Adams, John C. Artz, Walter B. Brewer, Edward D. Crosby, Theodore F. Gunaris, Edward J. Lemanski, Ernest Turner and Edward M. Wallace.

The schools and their scores are as follows: 1—Rhode Island State, 82; 2—Northeastern, 91; 3—Maine, 104; 4, Connecticut State, 113; 5—Tufts, 124; 6—Holy Cross, 134; 7—M. I. T., 158; 8—U. of New Hampshire, 162; 9—Bates, 202; 10—Massachusetts State, 209; 11—Bowdoin, 205; 12—Colby, 313; 13—Boston University, 345; 14—Springfield College, 250.

Springfield Booters Beat Freshmen 2-0

The Springfield College freshman soccer team gave the Technology freshman team a 2 to 0 licking Saturday in Springfield.

Springfield scored both its goals in the first quarter. For the rest of the game the Beaver defense kept the ball out of its goal.

The freshman offensive was not so effective, according to Bob Fife, assistant manager of soccer, as it was against Harvard. Although the ball was in Springfield's territory much of the time, the forwards seemed unable to get through to a goal.

Undergraduate Notice

Sign-up sheets are ready for all those interested in squash, either Varsity, Junior Varsity or Faculty-Graduate. Sign-ups are made with Mr. Moulter at the Squash Courts.

SPORTS COMMENT

Herb Forsell, coach of gymnasts was down the other day telling us how he expects great things of his boys. Coach Forsell, who is in his second year at the Institute, started in last year to build up the freshman team with an eye to the future.

One of the managers of the fencing team informs us that because of limited appropriations, the fencing team will be able to take only seven men on its outside trips. A full team of fencers consists of nine men.

The awarding of numerals won in Field Day will be delayed for another week because the necessary records have not been compiled.

At the latest reports the All-Tech wrestling tournament will be held positively on Thursday and Friday, December 3 and 4. Winners in all the classes will receive gold wrestling charms for their efforts along the grunt and groan line.

The Lacrosse team will clash crosses with Harvard tomorrow in an informal scrimmage.

Next issue we are inaugurating a new feature for the sports page. It will be called "Meet the Coach" and will deal with the various coaches at the Institute. This feature will last as long as the coaches hold out.

Interfraternity Football Tournament Nears Finish

The Interfraternity Touch Football contest is reaching its final stages. Six teams remain, two of which have reached the semi-final round. The two teams in the semi-final round are Delta Kappa Epsilon.

The four teams in the quarter-final round are paired as follows: Kappa Sigma and Delta Psi, and Lambda Chi Alpha and Phi Kappa Sigma. It is hoped that the quarter and semi-final rounds may be played off in time to hold the finals a week from this Sunday morning.

Boit, Dalton, Church & Hamilton

89 BROAD STREET BOSTON

INSURANCE OF ALL KINDS

Harvard Sq. **BRINE'S** Store

COMPLETE SKI DEPARTMENT

Announcing

Winter Sports Showing

THURSDAY EVENING, NOVEMBER 12

MOVING PICTURES OF WINTER SPORTS SKI TALK by Otto Schmebs

Models Showing Men's and Women's Ski Togs

Information and Service Dept.

SKI REPAIRING

Under Direct Supervision

ERICK EKBERG

Professional Skier and Jumper

OLD JUDGE ROBBINS

CURIOS BURMESE PIPE

THESE STEEL PIPES MUST HAVE SEEN SOME HOT TIMES

OH, WELL, WHEN ONE GOT HOT THE BURMESE SWITCHED TO ANOTHER

THEN I NEED MORE PIPES - MY FAVORITE BRIAR GETS HOT TOO FAST AND BURNS MY TONGUE

YOU CAN SOON STOP THAT WITH PRINCE ALBERT

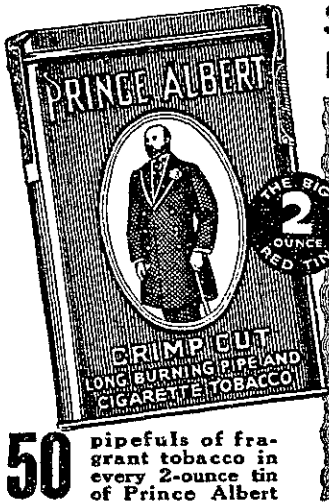
SCRAPE OUT YOUR BOWL AND LOAD UP WITH MELLOW, 'CRIMP CUT' P.A.

YOU MEAN RE-BREAK MY PIPE IN WITH PRINCE ALBERT?

EXACTLY - YOU'LL GET A NICE, EVEN CAKE IN NO TIME THAT WILL MEAN A SWEETER, COOLER, TASTIER, AND 'BITE-LESS' SMOKE

IT SOUNDS 100% RIGHT, JUDGE. I'LL REJUVENATE MY PIPE WITH P.A.

HERE'S WHY THERE'S NO OTHER TOBACCO LIKE PRINCE ALBERT: P.A. IS CHOICE MELLOW TOBACCO - "CRIMP CUT" FOR COOLNESS - WITH THE "BITE" REMOVED BY SPECIAL PROCESS. IT'S THE LARGEST-SELLING TOBACCO IN THE WORLD. AND SWELL FOR "MAKIN'S" CIGARETTES.



PRINCE ALBERT MONEY-BACK GUARANTEE:

Smoke 20 fragrant pipefuls of Prince Albert. If you don't find it the mellowest, tastiest pipe tobacco you ever smoked, return the pocket tin with the rest of the tobacco in it to us at any time within a month from this date, and we will refund full purchase price, plus postage.

(Signed) R. J. REYNOLDS TOBACCO COMPANY
Winston-Salem, North Carolina

PRINCE ALBERT

THE NATIONAL JOY SMOKE

PAPARONE DANCE STUDIOS

Est. 1914

Member Dancing Masters of America

Latest Ballroom Dances Specialized

Tap and Stage Dancing Also Taught

Private lessons 10 A. M. to 10 P. M.

CLASSES TUESDAY AND THURSDAY—8:30 to 11 P. M.

1088 Boylston St. (near Mass. Ave.)—Tel. Com. 8071

Downtown Branch Studio, 132 Boylston St., Tel. Hub. 6787

