

Marshard's Music Features Coming Field Day Dance

Pumpkins And Witches Create Hallowe'en Atmosphere In Walker

300 Limit Set On Tickets; Now On Sale In Main Lobby

Victors Mingle With Victims To Celebrate Finish Of Class War

Both victors and victims are to celebrate Field Day at the informal Field Day Dance to be held in Walker Memorial, Friday, October 30, from 9 P. M. to 2 A. M. Tickets at \$2.00 per couple are now on sale in the Main Lobby of the Institute. Lloyd Ewing, '38, chairman of the Field Day Dance Committee advises men to purchase their tickets early as the tickets on sale are limited to 300.

Well Known Band To Play

Jack Marshard and his orchestra have been engaged for the evening. This band has in the past played at important functions in New York, Chicago, Bar Harbor, Cape Cod and Providence. WNAC selected Jack Marshard to play the opening salute when it joined the NBC coast-to-coast network. The Towne Club of Boston has engaged the orchestra for the end of this month.

(Continued on Page 4)
Field Day Dance

Debating Society Considers Revision Of Constitution

Presidential Candidates To Be Subject Of Discussion By Freshmen

Revision of its constitution will be considered by the Debating Society at a meeting in the West Lounge of Walker at 5 o'clock on Tuesday, Oct. 27. It is necessary that all members be present.

At the same time, a freshman manager, to take charge of arranging a schedule of freshman debates, will be elected, and three members of the class of '40, Robert Claiborne, Theodore Edwards, and Samuel Goldsmith will give short talks on the presidential candidate.

First Intercollegiate Debate

Tryouts for the first intercollegiate debate, which is scheduled for November 20 at the Institute, will be held November 3, at 5 o'clock in the West Lounge of Walker. All members who wish to try out for the intercollegiate teams should notify the president.

(Continued on Page 5)
Debate Team

5:15 Club Will Hold Free Victrola Dance

The first victrola dance of the season, open free of charge to all members, will be held by the 5:15 Club this Saturday, October 23, in the club-room.

These dances, conducted about once a month through the year, are held for the benefit of the commuter members of the club, and are intended as a chance for the members to get together and have an inexpensive evening of relaxation, so all 5:15 members are cordially invited to bring a lady and enjoy the evening.

Records of the latest tunes, played on the club's radio-victrola, or selections from the radio, furnish a mixture of the melodies played by the current orchestras and swing bands.

Losers In Tug-of-War Due For Muddy Bath

The winning tug-of-war team this Field Day will in all truth be able to say to its losing opponents: "Here's mud in your eye". Richard K. West, '38, manager of Field Day, announces that this year there will be a pit of mud ten feet long and four feet wide between the two tug-of-war teams. The team that loses will, of course, be pulled into the mud.

The arena for this revised tug-of-war will be on Tech Field between the track and the football field, near the rifle range. That is on the opposite side of the field from the grandstand.

Final Soph Rally Will Come Tues.

Professor William C. Greene And Coach Hedlund Will Speak

The last Sophomore rally before Field Day will be held in Room 5-330 at 5 p.m. on Tuesday. Speakers for the rally include Track Coach Oscar Hedlund and ever-popular Professor William C. Greene.

The Sophomore co-eds, under the personal direction of Ida Rovno, will lead the cheers. Coach Hedlund's speech will be on what he thinks the Sophomore chances to be on Field Day. Things expected to influence his decision include such facts as these:

The Sophomore tug-of-war team tried their strength Wednesday night on a scale with a limit of seven tons and broke the scale, and the football team played with the Harvard Freshman sub-varsity Wednesday night, and made a fine showing.

Also, the Sophomore Field Day crew has had the advantage of a year's training, and the relay team, with five veterans of last year's Field Day squad, is rounding out in a way to make classmates gleeful.

T. C. A. Will Hold Meet At Massapoag

Acquaintance With Freshmen Sought Before Drive

The annual get-together of the T. C. A. will be held at the Tech Cabin on Lake Massapoag, on Saturday, October 24. The get-together, formerly held in the spring has been shifted this year so as to precede the annual Drive, and to permit the present members of the T. C. A. to become better acquainted with the freshmen interested in the activity.

(Continued on Page 4)
T. C. A.

Professor Turner Declares Japanese And Chinese Are Equals Of Westerners

"I believe that the Oriental people, especially the Japanese, are equal to us morally as well as mentally," said Professor C. A. Turner, of the Institute's Biology Department. Professor Turner was addressing a gathering of members and friends of the Sedgwick Biological Society on the occasion of his return from a round-the-world-trip. "Given the opportunity," he continued, "the Japanese or the Chinese will accomplish as much as any Westerner."

Professor Turner, who is a recognized authority on child health education, visited many foreign countries on his tour and studied their child health education methods. He also contacted various specialists in that field in an effort to build up international cooperation between individual workers.

In particular the Professor centered his activities in Japan, where he spent several weeks with Mrs. Turner as

Beaver Booters Play Dartmouth Here Tomorrow

Engineer Team Has Made Good Showing In Soccer This Season

Brittenham Expected To Star

Saturday at the Coop field the Technology soccer team meets Dartmouth in a contest which, according to the Beaver's record this season, will prove a climaxing point in the latter's fine showing so far.

Although Tech failed to meet Dartmouth last year, all indications point to a fast, hard struggle by both squads with the Engineers as the leading scorers. Dartmouth has already won a victory over Springfield College, and was defeated by Amherst by a score of 3-2.

Technology has an excellent record so far this year. Opening the season, the Beavers downed the visitors from the Bridgewater Teacher's College by a score of 4-1, and last week the Engineers gave the finest showing of several years against Harvard by holding the Crimson squad to a one goal victory. Probably the new floodlights on the Coop field which have aided in lengthening the practice periods and a larger turnout than previous years have been important factors in the improved showing.

According to Coach Goldie, however, the excellent cooperative playing with Laker, Li, and Captain Brittenham as the spearpoint of the squad have been the main reasons for the excellency of the team's booting. So far Alex Laker, '39, playing in the center forward position, has proven high point scorer of the team; T. C. Li, '37, as a defensive man practically held the Harvard booters at bay during the entire game of last week; and Eddie Brittenham, '37, who has had three years of experience on the squad, has proven very valuable in the left back position.

The lineup for Saturday's game will include for the Beavers:

George Mitchell, '39, g; Eddie Brittenham, '37, rf; T. C. Li, '37, lf; George Wemple, '37, rf; James Gilliss, '38, ch; John Lindsay, '39, lh; August Arino, '39, or; Ray Dresselly, '37, ir; Alex Laker, '39, cf; Carlos Ceballas, '38, il; Antonio Arias, '39, ol.

For the remainder of the season the Tech schedule will be as follows:

October 31, Clark at Worcester, 2:00 P. M.; November 7, Brown at Providence; November 14, Frosh vs. Varsity at Cambridge, 2:00 P. M.; November 21, Army at Cambridge, 2:00 P. M.; November 28, Yale at New Haven, 1:30 P. M.

Egg Throwing Barred By Sophomores And Freshmen Mutually

McLellan Lauds Abolition Of Throwing Rotten Eggs

"Since its inauguration about five years ago, the throwing of refuse on Field Day has been a stigma in the public eye, as evidenced by the lack of spectators. Therefore, I believe that the abolition of rotten eggs is the best thing that could occur. Now that garbage is abolished, Friday, October 30, will determine the athletic superiority of the lower classes, as it should, and not which of the two can first drench his opponent in garbage."

David S. McClellan,
Senior Class President.

"Immature" Actions Prohibited By Agreement

Garbage Shower Unfavorable Publicity For The Institute

Harold Seykota Claims Sophs 83 Per Cent Opposed To Practice

It was unanimously decided that the throwing of eggs, fish and other refuse at the Field Day activities will be banned by mutual agreement of the contesting classes, at a combined meeting of the present and last year's Freshmen Councils, under the auspices of the Institute Committee, last Wednesday in the East Lounge of Walker Memorial.

Several prominent members of the Institute Committee spoke on the subject, pointing out to the lower classmen the "immaturity" of the egg-throwing tradition.

David S. McClellan, '37, president of the Senior Class, declared that the purpose of the Institute Committee was to do things for the "best interest of the students and to bring credit on M. I. T." He maintained that the garbage-throwing debacle was not in keeping with the ideas of Field Day and with Technology in general. "You men representing your respective classes, can bring your influence to

(Continued on Page 3)
Egg Throwing

Boat Club Tells Planned Schedule

Crew To Race Yale, Princeton, Among Others Announced By Manager Rice

Four meets for the varsity crew this year were announced by Manager Wilbur Rice, at the Boat Club Dinner, which was given on Wednesday evening at 6:30 in North Hall in Walker Memorial. The proposed schedule is: April 24, M. I. T. vs. Yale; May 1, M. I. T. vs. Princeton; May 8, M. I. T. vs. Columbia, and May 15, M. I. T. vs. Syracuse and Cornell.

The speakers of the evening were Professor George Owen, Coach Valentine, Captain Wayne Pierce, Manager Wilbur Rice and Coach William "Bill" Haines, in that order. Professor Owen said, "We at Technology are lucky to be in an institute that is above reproach in respect to amateurism."

Owen is widely known for his statement that if one member of a team is paid, the whole team should be run on a professional basis. Coach Haines said that the freshman and 150-pound teams are improving rapidly. He said that he has hopes for a very successful year.

Class of '40 Council Plans For Field Day

Arranges Glove Fight Attack; Builds Up Other Teams

The Freshman Council laid plans for the downfall of the Sophomore Class on Field Day, at its first separate meeting yesterday at five o'clock in the East Lounge of Walker Memorial. Frederick J. Kolb, Jr., president of the Junior Class presided, and Stuart Paige, '39, secretary of last year's Freshman Council, acted as secretary.

The members of the council were given their first definite information as to the scope of their powers. The council takes the place of the class officers, arranges for Field Day, budgets the Freshman Dance, plans for the Freshman Open House and in general, takes charge of any matters which may come to their attention.

The council made undisclosed plans for a united Freshman front in the glove fight. They further planned to strengthen their athletic teams by enlisting more candidates for the different sports.

A motion was presented by Robert Clements of the Freshmen Council, (Continued on Page 2)
Frosh Council

Professor Voss Will Preside Over Final Class of '40 Rally

Freshman Co-ed Cheering Squad May Give Vim And Vigor To Meeting

Professor Walter C. Voss of the Building Construction Department, will be the chief speaker and presiding officer at the Freshman Rally to be held in 5-330 Monday, October 26 at 5:00 P. M. This meeting will be the last opportunity for the Freshman Class to meet as a whole before Field Day, October 30, and it is important that all be present.

Professor Voss, who is especially interested in the enlargement of extra-curricular activities at the Institute, seeing the need for a swimming pool and a new gymnasium, is an effective and experienced speaker. He has a wide circle of acquaintances and is well known in the field of industry. His discussion of Field Day is certain to be interesting and novel.

Present at the meeting also will be Oscar Hedlund, track coach; Huey Smith, of tug-of-war, Coach Beveridge of football, and one of the crew managers.

If the Co-ed cheering squad gets into shape before the rally, they lead in the cheers.

Sherman Will Address Grad House Meeting

The Graduate House is holding a meeting on Saturday evening, October 24, at 5:45 in the Faculty Dining Room in Walker Memorial. Robert M. Sherman will address the gathering. After the formal meeting, refreshments will be served.

The Tech

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GENTLEMAN'S AGREEMENT

EGG THROWING

AN ugly tradition of Field Day has been virtually eliminated forever as the freshmen and Sophomores again, by a "gentlemen's agreement", have decided to do without the customary egg fight. It is being realized that abolition of the feud will establish a precedent, and that the unfavorable publicity which the Institute has in the past received from this combat will never more be used to describe our school. The classes of '39 and '40, with true school spirit, have acted in a praiseworthy manner.

The Juniors and Seniors are now the only classes to have witnessed the egg fights. And with the graduation of these groups, there will be no recollection that such disgusting incidents ever marred field day.

A GOOD START

IMPROVEMENTS IN VOO DOO

VOO DOO takes a step forward with its first issue of the year by substituting for the printing process of its magazine a new and economical method of reproduction called "planographing".

In addition to being more economical, the process, it may be observed by studying the magazine, gives a much better quality, especially in the reproduction of photographs. The quality attained in the few pictures of the latest Voo Doo approach very closely that of the best rotogravure.

Voo Doo should be commended in its alertness in discovering the value of this new process and realizing the added quality and economy to be had in its application to that magazine.

Let us hope that the adoption of the planograph method is just the first step in a campaign to put Voo Doo in its proper class as a humorous magazine. The large amount of space allotted in the last issue to the spinning of silly yarns is deplorable. Most of these appear to be midnight attempts of staff members to fill the issue, and get it ready in time for the magazine to go to press. Especially does this seem true of a little thing called "My Impressions of Canada (Gained from Never Having Been There)." An appropriate addition to the caption might be, "Also Gained from Never Before Attempting to be Humorous." The style seems to have been appropriated from that doubtful comedian, Joe Cook, but the end of this story leaves the reader even flatter than that funster could ever have hoped to do.

Of the few jokes which are printed, as usual the best are the ones reprinted from other magazines.

But all of this is of necessity a eulogy upon a Voo Doo that is fast growing extinct. The first step in the rejuvenation of our humorous

magazine has been effected with the adoption of planographing. The other improvements are inevitably in the offing. When they arrive in the succeeding issues we will all unite our voices in "Voo Doo is dead; long live Voo Doo."

CLOUDED ISSUES

MAJOR PARTY CANDIDATES

THE futility of attempting to discover the platforms and issues under a major political party in the present election by listening to speakers of those parties was admirably demonstrated by the political rally sponsored by the Tech Union and the Commuters' Club. Republican and Democratic candidates alike refuse to meet each other with discussion of the real issues of the election. Each speaker seizes upon one or several points which is to the credit of his own party and to the detriment of the other and harps upon those to the exclusion of all others.

At the Technology political rally more could be learned about the real issues of the Republican and Democratic platforms by listening to the Socialist candidate for Governor, Alfred Baker Lewis. Even though the listener disagreed with the Socialist platform in entirety, he could not help but glean from the general discussion of that speaker the weak and strong points of each of the two major parties and their candidates.

While Curley and Roosevelt are lauding the return of prosperity under Democratic Administration, and while the Republicans are raving about so many billions spent and so many millions still unemployed, the minority party candidate is giving an impartial review of the major party platforms as a basis for his later condemnation of them and the erection of his own views on government, politics and economics. The listener need not adopt the doctrine of the Socialist or the Communist or the Unionist speaker, but if he is a careful observer, he can sift out of the raw material the essence of the fundamentals behind the major parties.

It Has Been Said

Politics

Politics, like religion, hold up torches of martyrdom to the reformers of error.—Thomas Jefferson.

* * *

There is a holy, mistaken zeal in politics, as well as religion. By persuading others we convince ourselves.—Junius

* * *

There is no more perfect endowment in man than political virtue.—Plutarch

* * *

Politics is perhaps the only profession for which no preparation is thought necessary.—R. L. Stevenson

* * *

Magnanimity in politics is not seldom the truest wisdom; and a great empire and little wisdom go ill together.—Edmund Burke

* * *

In politics, what begins in fear usually ends in folly.—S. T. Coleridge

* * *

The age of virtuous politics is past.—Cowper.

* * *

Politics is a deleterious profession, like some poisonous handicrafts.—Emerson

* * *

As it was in the beginning,

Is today official sinning,

And shall be for evermore.

—Rudyard Kipling

* * *

All political parties die at last of swallowing their own lies.—John Arbutnot

* * *

Party divisions, whether on the whole operating for good or evil, are things inseparable from free government.—Edmund Burke

* * *

In these days, more emphatically than ever, "to live, signifies to unite with a party or to make one."—Carlyle

* * *

Party honesty is party expediency.—Grover Cleveland

Reviews and Previews

BOSTON OPERA HOUSE: Some day in Boston there may occur the tremendous spectacle of an attentive audience and faultless mechanical technique connected with a stage production or motion picture, the variables are so numerous, the human disinclinations to observe theatre courtesy so potent that this happy event will be long hence and probably not in Boston anyhow. As audiences go, the one which applauded Leslie Howard in his first appearance as Hamlet was a respectful assemblage. It had its chronic coughers, it's "anything to attract attention to my flawless backbone females", but it did settle down to attentiveness within a very few minutes after each rising of the curtain, a real tribute to the actors. But the unfortunate difference between the lighted lobby and the darkened theatre with only thin curtains at the doors created a constant dull glow over the audience and drapes and areas of near-daylight at varying points throughout the theatre and the stage as doors upstairs and downstairs were opened and closed for late arrivals. The result was complete obliteration of the mood of the play which is created by situations, leaving only the voices of the players to carry on the action. That they succeeded superbly in this was evidenced by the tremendous applause which was not confined to the first few rows, but included those areas most severely affected by the flickering light.

The Opera House evidently exists upon its reputation alone; it would require only a small expenditure to modify the entrances so that a transition chamber would prevent the darkness of the theatre from being interrupted.

H. K. W.

KEITH MEMORIAL—"The Gay Desperado" with Ida Lupino and Leo Carrillo supporting Nino Martini and the superb Martini voice features fine music and a plot which does not interfere seriously with the operatic offering.

RKO BOSTON—Musical entertainment of a lighter nature is presented by Morton Downey heading the stage revue "Scandals of 1937" at the RKO. On the screen is "Back to Nature", the latest of a series featuring the life of the Jones family.

METROPOLITAN—Marion Davies and Clark Gable form a new romantic team in "Cain and Mabel" and combine in one picture popular music, comedy, romance, spectacular production, and the squared ring. Also a Cinderella angle. The stage revue features Harriet Hoctor, "America's premiere danseuse".

FINE ARTS—"The Unfinished Symphony" and "The Man Who Knew" productions of Gaumont British which provide a variety of entertainment to say the least. Some day perhaps, theatres will become conscious of the fact that one feature picture and short subjects, news reels, animated cartoons and the like is far better than two feature pictures of conflicting emotional effects. It is wholly a matter of educating the public, we suppose, into realizing that more pleasure can be derived from one picture of interest 1,000 than two pictures of interest (each due to conflict) of 400. But the general public is pretty dumb and will probably never realize that "how good" is preferable to "how long", even if they can see the difference.

PARAMOUNT & FENWAY—"The Big Broadcast of 1937", previously reviewed in this column and Hollywood Boulevard are on the bill at these two houses. The latter should be of interest to those of you who can remember way back when, since it brings back to the screen many of the old time pre-talkie, pre-colossal feature two reeler stars. Francis X. Bushman—even we remember him,—Maurice Costello, Betty Compson—remember Dances in the dark and the skirt off dance?—Mae Marsh, Herbert Rawlinson, Frank Mayo, Jack Mower, William Desmond—we used to see him Friday nights after school, remember once when he played a big strong manly engineer in a steel plant—Byrand Washburn and Creighton Hale.

MODERN—We didn't find time in the last two weeks to see Anthony Adverse, although on the basis of ten minutes a night we've got well into the book, and the news that he is still

Harvard-Technology Chemical Club Holds Organization Meeting

Professor R. P. Jacobsen And Professor R. D. Evans Address Group

The first regular meeting of the Harvard-Technology Chemical Club for the year 1936-1937 was held last Tuesday evening in the Eastman Lecture Hall. The club, which is about forty years old, has its members drawn chiefly from members of the staff and graduate students of Harvard and of the Institute and a few from Boston University, Tufts College, Boston College, and Simmons. Meetings are held in the form of a colloquium with two speakers at each meeting who present a review of their recent researches.

New officers for the coming year were elected at this meeting. The officers elected are: president, Professor Paul D. Bartlett, Harvard; treasurer for Harvard, Dr. T. L. Jacobs; secretary for Harvard, Mr. Richard Cramer; treasurer for M. I. T. Professor Gerhard Dietrickson; secretary for M. I. T. Professor Samuel C. Collins.

After the business portion of the meeting the two talks were presented. Dr. R. P. Jacobsen of Harvard spoke on "Synthesis of 9-Phenanthrol." In this talk Dr. Jacobsen discussed the synthesis of compounds related to morphine which have the same beneficial effects of relieving pain but which do not have any harmful drug qualities.

The other speaker was Professor R. D. Evans of the Institute, who spoke on "Radiochemistry and Nuclear Physics." Professor Evans discussed developments in chemistry which depend on changes in the nuclei of the elements as opposed to the usual chemical reactions involving the extra nuclear electrons.

The talks were followed by a social period. During this time refreshments were served and the talks presented earlier in the meeting were discussed among the individual members.

Tech Union Will Conduct Debate

Subject Of Discussion Is The Methods Of Spending Bequests

A three cornered debate will be conducted by the Tech Union on Wednesday, November 4, 1936. The subject is to be: "Resolved that M. I. T. should spend expected bequests mainly on: a) more educational facilities such as labs, buildings and equipment; b) improvement of social facilities such as a Walker Memorial addition, a new gym or auditorium; and c) more scholarships, maintaining, however, the present limitations on the enrollment.

This meeting is for members only. Opportunity to join will be given at the door. Three members of the faculty are to speak, and following the debate, the usual open forum will be held.

The Tech Union will also hold a smoker in the Grill Room of Walker Memorial on Monday, October 26, at 5 P. M., for the purpose of interviewing men for the steering committee. There are openings for Freshmen, Sophomores, and Juniors and all those interested are invited.

Freshman Council

(Continued from Page 1)

that they should go on record as having voted unanimously to ban egg-throwing. It was seconded and passed.

Kolb announced that next Monday, a Freshman rally would be held in Room 5-330. At the next meeting, October twenty-eighth, an election of officers will be held.

in town is very pleasing. We'll get him yet!

UPTOWN—Sing Baby Sing, a first rate musical, and Two in a Crowd with Joel McCrea and Joan Bennett are now at the Uptown. Very convenient for sneaking out to away from your 8.01 etc.

Harriers Meet Yale Tomorrow At New London

Freshman Team Faces Unbeaten Quincy High Today In Opening Game

Hedlund Thinks Chances Good

Determined to break their losing streak, the cross country team goes to New Haven to meet Yale in its third encounter of the season. The Mass. State harriers edged them out last Saturday by the narrow margin of 26-29, for Tech's second straight loss.

When questioned last night, Coach Hedlund appeared very optimistic concerning the outcome of tomorrow's meet. He asserted that he had every reason to expect victory, since the team has had enough practice and experience by this time to put it in top condition.

The starters for the varsity are: Captain Henry Guerke, '37; Ciro Scaling, '38; Eugene Cooper, '37; Robert Eddy, '38; Nestor Sabi, '37; Chester Ross, '39 and Paul Des Jardins, '38.

Today the freshman hill and dalers will go to Franklin Park to meet Quincy High over a four mile course with which neither team is familiar. Quincy High is unbeaten in its two meets so far, but the freshmen have spent a strenuous week of conditioning and training and hope to break this record.

The following list will start for the freshmen: H. Wirth, E. Wallace, E. Lemanski, E. Crosby, J. Artz, T. Gurnaris, W. Brewer and Adams.

Col. Vestal Speaks To Military Society

Significance Of Organization Explained To Members

Scabbard and Blade, the honorary military organization for advanced R. O. T. C. students, held a smoker for its senior officers on Tuesday, October 20, at 7 P.M. in the Walker Grill Room.

Colonel Vestal, head of the Military Science department, spoke on the significance of the organization. Other members of the Faculty present were Major Nisley and Major Hyde.

Acting as Chairman of the affair was the Captain of Scabbard and Blade, Melville E. Hitchcock, '37.

Egg Throwing

(Continued from Page 1)

year, and prevent the occurrence this year," he said.

William B. Burnet, '37, and Philip H. Peters, '37, sought to impress the lower classmen with the fact that the progressive trend in colleges was "away from the rah-rah stuff." They claimed that egg-throwing was not a sign of class spirit, but "a sign of boorishness." "It merely showers unfavorable publicity on our college," said Burnet.

Richard West, '38, manager of Field Day, claimed that it was lack of maturity that led to this annual performance.

An open discussion of the question was conducted, and finally Harold R. Seykota, president of the Sophomore Class, was called upon to give his ideas on how the class of 1939 felt about egg-throwing. He estimated that "twenty-five out of thirty are against it."

A proposal similar to the one made last year, was put before the group, stating: "By mutual agreement of both the freshmen and the Sophomore classes, there will be no garbage-throwing on Field Day." This "gentlemen's agreement" was unanimously carried.

First Wrestling Tryouts Tonight

Prospects Good This Year With Binder, Bartholomew And Webb Back

Preliminary weeding among the varsity grapplers will be done by Coach Jay Ricks at 5:00 o'clock tonight in the Hangar Gym. Because of the importance of this meeting, a full squad is expected to turn out.

Wrestling prospects are excellent this year, with many of last year's varsity back, in addition to an almost complete squad of last year's freshman team. One of the outstanding additions to the varsity this year is "Bonebreaker" Binder, who was winner in both the 155 pound and 175 pound classes of the All-Tech Tournament last year. Although then unable to compete in intercollegiate wrestling because he was a transfer, Binder is now Technology's star threat. Competing against Binder in the 155 pound class will be Dave Mullins, of last year's frosh team.

Co-captains challenged

Co-captains Jervis Webb and Edward Bartholomew, both of whom placed in the New England Intercollegiate last year, will be challenged in the 145 and 135 pound classes respectively by A. J. Powers and George Laurent. On the freshman team last year, A. J. did not lose a single match and now intends to give captain Webb a fight for the varsity post. Powers was one of the two freshmen to win gold medals in last year's All-Tech Wrestling Tournament. In the 165 pound class, George Zeitlin, the other freshman to win a championship, will challenge Josiah Heal, who was New England Intercollegiate Freshman Champion in his first year at Technology.

In the heavyweight division the battle will be between Don Cestoni and Ed Brittenham, who was said by Coach Ricks to be the strongest man he had ever seen out for wrestling at Technology. This year, Brittenham may have gained enough wrestling knowledge to defeat the more experienced Cestoni. Gus Strom will have the 175 pound class pretty much to himself, but possibly be menaced by a sophomore, Phil Lucas.

The 126 pound division is still open, being the only weak spot in the team. Last year the position was filled by Louis Testa, who at the end of the season brought glory upon the Engineers by winning the New England Intercollegiate championship in the 126 lb. class. Samuel Noodleman will ably take care of the 118 pound division. Small but experienced, Sam has always given a good account of himself.

Varsity to meet Crimson

Manager Nick Wheless has already arranged six games on the varsity schedule. They will meet Harvard on December 6. Following will be meets with Tufts, Brown, Springfield, College of the City of New York, and Brooklyn College. The freshmen will meet Harvard, Tufts, Brown, Springfield and Taft prep.

Training is now under way for the All-Tech Wrestling Tournament, which will be held on the 4th and 5th of December. It is rumored that members of the faculty will enter the tournament this year, for both faculty and graduate students are eligible, provided that they have not engaged in intercollegiate competition on a varsity team. Because of the large number of freshmen enrolled for wrestling this year, there is a probability that more freshmen will come out winners than did last year.

SPORTS COMMENT

With Field Day drawing closer, the outstanding question in the minds of sophomores and freshmen is naturally, "Who is going to win Field Day?" We will not attempt to answer it, but we can opine that the freshmen will take tug-of-war and the glove fight. The sophomores will probably win the football game and the crew race, leaving the relay race as the deciding factor. This would seem to indicate a fifty-fifty chance, but the willingness of any and all sophomores to take any and all bets at even money should make the freshmen beware.

* * * * *

Frequenters of the Hangar Gym who have noticed a quiet, determined, and powerful looking chap of about 25 often working out in the boxing ring may be interested in learning that he is Tommy Rawson, Jr. Tommy, the son of boxing coach Tommy Rawson, will fight the New England light-heavyweight champion next week.

* * * * *

That sophomore tug-of-war candidates were not slackers was strongly evidenced at practice last night. Aroused by the exhortations of the managers, the coach, and the leader, the team braced itself for one grand pull, gave the rope all they had, and then—the rope broke.

* * * * *

Beaver Key, determined not to remain dormant, is still working on its present ambition—a touch football league. Last year, the softball league it organized was a decided success.

* * * * *

We are glad to see that Jim Thomson is back this year. Thomson holds the present Institute high jump record of 6' 3" which he made in 1935. Originally of the class of 1937, he dropped out of school last year to attend Cornell. This year, a member of the class of 1938, he is ineligible for competition because he is a transfer. However, we may expect much from him in his senior year.

Honor Group Seniors And Juniors Chosen By E. E. Department

Students Are Rewarded For High Scholastic Standings

The department of Electrical Engineering announced today the names of twelve members of the Senior class and eleven members of the Junior class who have been selected for the Honors Group.

Inaugurated in 1925, the Honors Group plan in this department gives to students of exceptional promise an opportunity for gaining a wider knowledge of their profession and for the development of individual initiative. Students, selected on the basis of high scholastic standing and responsibility, are granted considerable freedom from attendance at classes and from detailed assignments. They are allowed to work largely on their own initiative with the advice and guidance of members of the faculty. The system is designed to develop originality, intellectual courage and self-reliance.

The Senior group includes: Arthur V. Hughes, Philip C. Jacobs, Jr., Donald E. Kerr, Louis H. LaForge, Frank D. Lewis, Lewis P. Reitz, Jr., Leo Rosen, Allan W. Swift, David F. Tuttle, Jr., Virginius N. Vaughan, Jr., Joseph F. Wiggin, and Duane O. Wood.

The Juniors selected are: William F. Burrall, Andrew J. Duford, Thomas Garber, Hector P. Hoyo, Frank H. Jackson, Howard C. Lawrence, Jr., Vernon G. Lippitt, Shepard Roberts, Donald P. Severance, Rafael A. Sanchez-Casanuva, Ralph L. Slutz.

Hedlund Will Choose Relay Teams Tuesday

Final selection of the freshman and sophomore runners for the Field Day relay squads will be made next Tuesday by Coach Oscar Hedlund.

Preliminary trials for candidates were held last Tuesday and Wednesday. In the course of the trials twenty sophs and twenty-three frosh were timed. Further time trials are being held every day this week. The records of these trials will form the main basis of Coach Hedlund's selection on Tuesday.

Exactly as happened last year, only five of the men who were on the freshman relay team on Field Day turned out for sophomore trials. The men who have come out this year are: Augustus A. DeVoe, Andrew A. Fogliano, Maurice A. Meyer, Richard D. Robbins, and Richard K. Walker.

Successful Methods Of Job Hunting Told By B. U. Professor

Do's And Don'ts Listed In Professor Bellaty's Outline

Twelve Commandments for job hunters who wish to make a favorable impression are said by Professor Charles Bellaty of Boston University's College of Business Administration to be these:

1. Tap on an office door before you open it.
2. Enter with a pleasant look on your face.
3. Remove your hat, but don't put it on the desk.

(Continued on Page 4)
Jobs

Soph Football Team Defeated by Harvard

In a game marked by fine passing and spectacular running, the sophomore football team lost a hard fought contest to the Harvard Freshman second team by an 18-12 score.

Tech scored early in the first quarter when Muckley plunged over from the six yard line. Harvard then resorted to an aerial attack which culminated in a 30 yard pass for a touchdown. Harvard scored again in the second quarter when one of Tech's kicks was blocked. Harvard recovered and scored a minute later on a short line plunge.

In the third quarter Capt. Cremer of Tech tied the score with a fine run of fifty five yards. He broke loose on a fake pass and scampered down the sidelines. An argument ensued, Harvard claiming Cremer stepped out of bounds. However, the ruling was in Tech's favor and the score stood at 12-12.

Tech threatened again in the final quarter, but was repulsed when a Harvard man intercepted a pass and ran it back 30 yards. About to be tackled, he flipped a lateral to a teammate who ran the remaining 15 yards for the winning touchdown.

Harvard Sq. **BRINE'S** Store

Reversible Top Coats for rugged wear **\$19.50**
Cravaneted Gaberdine Lined

Squash Rackets
BANCROFTS
\$3.95 to \$7.95
English \$5.95, \$6.95
Squash Ball 35c
Hand Ball Gloves
95c \$1.45 \$1.95

SPORT COATS
\$8.95 - \$12.95
\$14.50

SLACKS
\$4.95 - \$5.45
\$5.95

Ping Pong Rackets
30c 50c 80c \$1.00
9 Ply Bat. \$1.75
Ping Pong Balls 10c
Reina Balls 15c
Sets \$1.40 to \$7.95

Nettleton Shoes - Hats - Furnishings

ANNUAL

Harvard-Dartmouth Ball

at the

Copley Plaza

TONIGHT — FRIDAY, OCTOBER 23rd

Dartmouth Barbary Coast Orchestra

\$3.50 per couple

\$2.00 Stag

Tax Included

Been over to the DRUM GRILL? At the HOTEL COMMANDER you know. Great place for a snack or a late supper. The Chef at the DRUM GRILL will cook you up as fine a Welsh Rarebit as you ever ate. Or a Lobster Newburg, and other special dishes. See you at the DRUM GRILL.

ALL THE NICKNAMES THAT ARE FIT TO PRINT

Below are published the nicknames of some of our best known members of the faculty, which we print with no "malice aforethought." Many an illustrious gentleman is not represented here because his pseudonym would not look well in black ink (or any other colored ink).

THE HONOR ROLL

Double F. Berry
 Abie English
 Pool Shark Fernstrom
 Slip Stick Frey
 Checkmate Franklin
 Profanity Greene
 Wild Bill Hall
 Tut Tut Haven
 Mushroom Hayward
 Shorty Holmes
 Triple E. Hudson

Baggy Pants Ingraham
 Wee Willie Jackson
 Sandman Johnson
 Diye Lobdell
 Perhaps Mabie
 P. T. McCarthy
 Dinty Moore
 Nancy Page
 Molly Pearson
 So Called Pitre
 Penny Roberts

Tubby Rogers
 Slow Motion Sears
 Slave Driver Smith
 T-Square Smith
 Hard Boiled Spofford
 Chloroform Taft
 Bat Thresher
 Sophie Tucker
 Reverend Voss
 Peanuts Wiener
 Farmer Wilkes

Jobs

(Continued from Page 3)

4. Stand quietly at a respectful distance from the occupants of the office.

5. Don't be the first to offer to shake hands, either when you arrive or when you leave.
6. Don't pull up a chair unless you are asked to do so.
7. Try to be a good listener.
8. Don't slouch in your chair or lean against anything.
9. Keep your eyes off the papers on the office desk.
10. Don't show interest in telephone conversations.
11. Don't punctuate what you have to say with "See?", "Understand?", or "Do you get what I mean?"
12. Don't stare about the office. But do look about you sufficiently so that when you have completed your interview you may get out again without knocking over a hat rack or stumbling into a putting conference on the big red rug in the boss' private office.

Westinghouse Expert Compares Electricity And Candlewax Costs

Wax Candles Illumination Costs 167 Times More Than Same Electric Light

"To reproduce electric illumination with candles at the household reading chair would cost 167 times more," says Samuel G. Hibben, Director of Lighting of the Westinghouse Lamp Company, Bloomfield, N. J.

In a recent test, Mr. Hibben placed a number of ordinary wax candles (Continued on Page 5) Bulb Test

Professor Wiener Is To Speak on Chinese Student Activities

Other Speakers Are To Explain Aims And Purposes Of The A. S. U.

At a meeting of the American Student Union on Tuesday afternoon, Professor Norbert Wiener will speak on the Chinese student movement. Recently returned from a year's stay in The East, Professor Wiener will discuss from personal experience the contrast between the Chinese and American movements.

Also participating will be one or more student speakers, who will explain the aims and purposes of the A. S. U. Plans for a Peace Institute to be held November 11th will be discussed.

The meeting will be held at 5:30 P. M., but no definite place has been decided on. Notices will later be posted around the Institute giving further details.

Field Day Dance

(Continued from Page 1)

The Dance Committee further announces that the scale of decorations this year will far exceed anything attempted in the past. The next day being Hallowe'en, the Hall will be generously filled with pumpkins and witches. No less than 2000 balloons are to cover the walls. Occupying sacred niches will also be the spoils of the field day combats and among them may hang a single freshman tie to symbolize a release from the traditional neckwear.

T. C. A.

(Continued from Page 1)

All members of the Class of '40 who are considering working with the T. C. A., and who desire to become members of the freshman cabinet, are invited to attend.

3 HOURS OF PRACTICE DANCING
 (Instruction included)
 \$1.00

Large staff of patient and conscientious teachers makes this the easiest and least expensive way of learning to dance.

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Where Boston Business Goes "Home" to Lunch

FOOTBALL'S BIGGEST THRILL

BY Ted Husling
 FAMOUS SPORTS ANNOUNCER

THE GREATEST THRILL IN FOOTBALL IS A PERFECT SCORING PLAY. MINNESOTA PULLED A BEAUTY LAST YEAR IN THE MINNESOTA-NEBRASKA GAME

UNDEFEATED, MINNESOTA FACES TOUGHEST TEST

MINNESOTA HAD ADVANCED DOWN THE FIELD FOR A FIRST DOWN ON NEBRASKA'S 9-YARD LINE. NOW HERE'S WHERE FOOTBALL BRAINS COME IN. HERE'S WHAT TO WATCH FOR AT THE NEXT GAME—

DOWN 1 YDS TO GO 9 BALL MINNESOTA

GOAL TO GO!

DOWN 2 YDS TO GO 5 BALL MINNESOTA

NEBRASKA STIFFENS!

DOWN 3 YDS TO GO 3 BALL MINNESOTA

THE BIG MOMENT—WILL THEY SCORE?

A LINE PLUNGE OFF CENTER IS STOPPED BY NEBRASKA. THIS PLAY IS NOT INTENDED TO SCORE. MINNESOTA IS DOING WHAT EVERY CLEVER TENNIS STAR, FENCER, OR BASEBALL PITCHER DOES—RUNNING PLAYS TO GET THEIR OPPONENTS OUT OF POSITION & OFF TIMING

AGAIN MINNESOTA THRUSTS AT THE LINE. NEBRASKA STOPS THEM DEAD. THEY'RE FIGHTING WITH EVERY OUNCE OF VIGOR TO PREVENT MINNESOTA FROM SCORING

9 TEAMS OUT OF 10 WOULD UNCORK THEIR SCORING PLAYS NOW. BUT NEBRASKA EXPECTS THIS. MINNESOTA HAS TO USE DECEPTION. FOR THE THIRD TIME THEY CRASH THE LINE. THE BALL IS ON THE 1/2 YARD LINE. MINNESOTA GOES INTO A HUDDLE—

DOWN 4 YDS TO GO 1/2 BALL MINNESOTA

GIVE 'EM PLAY

AND COMES OUT WITH THE SWEETEST SCORING PLAY I'VE EVER SEEN. LET ME DRAW YOU A COACH'S DIAGRAM OF IT ON THE TABLECLOTH...

... MINNESOTA IS IN SINGLE WING-BACK FORMATION WITH AN UNBALANCED LINE. THE QUARTER-BACK, #3 BACK, TAKES THE PASS FROM CENTER #1 DOES A HALF SPINNER AND TOSSES AN UNDERARM LATERAL TO THE RIGHT HALF-BACK, #2 BACK, WHO FEINTS AT THE LINE, THEN THROWS A SECOND LATERAL TO THE LEFT HALF-BACK, THE TAIL-BACK, WHO HAS BEEN COMING OVER. THE TAIL-BACK PIVOTS QUICKLY AND CUTS OFF TACKLE... FOR A TOUCHDOWN

MEANTIME EVERY MAN ON THE NEBRASKA TEAM WHO CAN STOP THE PLAY IS TAKEN OUT. THANKS TO THE THREE PLAYS JUST PRECEDING, THEY ARE OFF-BALANCE AND OUT OF POSITION. THIS MAKES IT EASIER TO STRETCH THEM DOWN FLAT AND OUT OF THE RUNNING. THE ACTION PICTURE SHOWS THE PERFECT MINNESOTA BLOCKING.

Copyright, 1936, R. J. Reynolds Tob. Co.

TOUCHDOWNS LIKE THAT SEND CHILLS UP AND DOWN MY SPINE. I GET SO WORKED-UP AT A BIG GAME I CAN'T ENJOY MY FOOD AFTERWARDS

LET ME GIVE YOU ANOTHER GOOD POINTER THEN: SMOKE CAMELS BETWEEN COURSES AND AFTER EATING. CAMELS HELP EASE STRAIN FOR ME AND BRING ME A FEELING OF DIGESTIVE WELL-BEING

I COVER A GOOD SECTION OF THE COUNTRY—SEE PRACTICALLY ALL THE TOP-NOTCH ATHLETES—CAMELS ARE THE FAVORITE EVERYWHERE. THEY SET THE ALL-TIME HIGH FOR MILDNESS AND FLAVOR. AND CAMELS DON'T GET ON YOUR NERVES

Yours truly, Ted Husling

CAMELS SET YOU RIGHT!

SMOOTH AWAY THE DAY'S UPS AND DOWNS, LET DIGESTION GET OFF TO A GOOD START. JUST ENJOY CAMELS AT MEALTIMES AND AFTER. SMOKING CAMELS SPEEDS UP THE FLOW OF DIGESTIVE FLUIDS—INCREASES ALKALINITY—BRINGS A SENSE OF WELL-BEING—SO FOR DIGESTION'S SAKE SMOKE CAMELS. CAMELS ARE MADE FROM FINER, MORE EXPENSIVE TOBACCOS—TURKISH AND DOMESTIC—THAN ANY OTHER POPULAR BRAND.

(SIGNED) R. J. REYNOLDS TOBACCO COMPANY WINSTON-SALEM, NORTH CAROLINA



Modernity
Technology students know About Things. They know which telephone booths can be tipped against the wall so that a penny registers as a quarter and they put their Electrical Engineering knowledge to work to eliminate the necessity for using the penny. Some one has said, give a Tech man a hairpin and he'll call London and have the telephone company pay him for his trouble. He knows all about relays and inductive circuits. Telephones are as open books to him—telephone books.

So when we saw a Tech man having difficulty in getting his number we were amazed. We would rather expect the Central Library pendulum to grow bearded and teach math than to see an Engineer sweating over a telephone. The trouble, it developed, was that every time he dialed he got the operator. We watched. He was calling Commonwealth. At last we recognized the bugger factor. Our friend knew his engineering, his physics was faultless. The only trouble was that he didn't know the difference between the second letter of mooch and the third figure of 210.

Language
Engineers are rugged, virile critics. They can lay out cornerstones and cycloidally moving axes. Therefore, to guide the practically unborn as yet freshman into the paths where the great have trod, one proceeds by first divesting them of their prep school flowery language. So believes R. S. Woodbury. Consequently, the use of the word "apposition" by one of the misguided innocents evoked the following: "I don't want you to use no Technical Language in This Class."

Romance:
We take a particular pleasure in acting as an instrument of Fate; we like to add just another Bunsen Burner to the pot which some poor soul is cooking in his own soup. We sit back with amusement when we detect an inverted function in a lecture and grin as the lecturer struggles feebly in a tightening mesh of foreign derivatives. We smile when we see silken ankles ooze through dorm doors and summon the self-appointed sophomore souse committee to deal with the neckers who persist in pursuing their instincts opposite our window.

Consequently we publish with pleasure the following communication from a Tech man to his one and only. We spent a pleasant half hour deciphering it after he'd told us it was impossible to solve without the key; no doubt you'll have no more difficulty than we experienced. And just wait until the Lounger column is brought into court as exhibit A of a breach of promise suit! Fame comes to The Tech.

The letter is as follows:
"As you know, we in alien lands yield more to a superior approach, in loosening deviations that threaten to shake all faith except the last emollient remnant after which only barren ideas remain. Rudimentary in cyclic form this may be, but it does not deny; it does not incite violence or win a kingdom."

—Zoroaster.

Results Of Field Days Shown in Tabular Form

Football	16 Games
Sophs, 9 wins, 59%	
Frosh, 5 wins, 29%	
Tied, 2, 12%	
Odds 2-1 on Sophs	
Crew	18 Races
Sophs, 14 wins, 78%	
Frosh, 4 wins, 22%	
Odds, 7-2 on Sophs	
Tug-of-War	18 Pulls
Sophs, 12 Wins, 67%	
Frosh, 6 Wins, 33%	
Odds 2-1 on Sophs	
Relay	18 Races
Sophs, 16 Wins, 89%	
Frosh, 2 Wins, 11%	
Odds 8-1 on Sophs	
Glove Fight	9 Battles
Sophs, 5 Wins, 56%	
Frosh, 4 Wins, 44%	
Odds 3-2 on Sophs	
Field Day Wins	35 Contests
Sophs, 27 wins, 77%	
Frosh, 8 wins, 23%	
Odds 3 1/2 - 1 on Sophs	
Total Points Scored	
Sophs—270 1/2	
Frosh—118 1/2	

Contributors
After weeks of coaxing, promising and encouraging, we have acquired loungers sub one and sub two respectively, whose purpose, we hope, will be to take over the controls when Lounger sub zero is bogged down in exponents and economic processes. From Lounger sub 2 we have the observation that "there is a co-ed in our psychology class whom we wish weren't there. Her absence would add a lot to the ease of discussion." We don't know at the moment which co-ed it is, but we suggest that there is one sophomore co-ed who knows more dirty jokes than anyone.

Lounger sub one comments at somewhat greater length.

Mud in your eye:
"At last one of the Institute's lecturers has broken down and told his class why they can't understand him. It was an Elementary Physical Chemistry class, and Professor Beattie was railing against some sophomores who have been turning in work with the right answers, but with incorrect methods. In plain English, he was decrying the great and widespread practice of "bugger factoring." Suddenly he found himself in the middle of a mile long sentence, with his tongue wrapped firmly around his tonsils and tacked down with a lot of dangling participles, split infinitives, and various other grammatical pitfalls our high school teachers told us to be sure to remember, which we forget at the moment. As we say, he stopped. And then he said, "Now I don't want to make it clear what I'm talking about."

Wemple, Kolb Prefer Gymnasium Building To Walker Addition

Dancing Facilities In Walker Surpassed By Hotels, Declares Kolb

Criticism and comment upon the main points of the expansion program proposed by President Compton are still being made throughout the Institute. The comment centers principally on just what the program should include.

George B. Wemple, president of the Walker Memorial Committee, when asked whether a new gymnasium was preferable to an addition to Walker Memorial, said that he thinks a separate gymnasium outranks the alternative plan.

Frederick J. Kolb, President of the Junior Class and Chairman of the Junior Prom Committee, also considers the construction of a separate gymnasium building more important than an addition to Walker Memorial, as such a building would free Walker Memorial facilities considerably in itself. However, Kolb says, both the gym and the addition are very much needed.

When queried upon the dancing facilities of Walker, he said that they were very good, but that Walker has not the advantages or the convenience of some of the town hotels. However if the projected addition to Walker contains a ballroom, as is planned; it should prove fully able to cope with the terpsichorean needs of the Institute.

Scientists To Hear Noted Bacteriologist

Dr. Mueller of Harvard University will address the Boston Bacteriological Society at its first meeting of the 1936-37 season on Saturday, October 24, at 6:30 P. M. in the Walker Grill. The distinguished guest is to give his informal talk on "Bacteriological Nutrition", a subject which has been the object of his study for some time.

The Society, which is composed of eminent bacteriologists from the Institute and from Greater Boston, holds monthly meetings at which well-known scientists are presented to the members. Approximately 40 guests are expected to attend the meeting tomorrow.

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Dorm Sophomores Promise No Stacking Frosh Rooms

No longer will freshmen go to compulsory dormitory dinners fully expecting to find their mattresses in incinerators, or their furniture piled in the centers of their rooms.

According to Dorm Rumor, the sophomores have promised not to stack the rooms of those freshmen attending the next dinner, Tuesday, October 27. Their efforts will be devoted solely to the first-year men who fail to put in an appearance. So freshmen may feel safe on that one night at least, provided they attend the dinner.

Speakers at the dinner will be Dean Vannevar Bush, vice president of the Institute, Treasurer Horace S. Ford.

Bulb Test

(Continued from Page 4)

around the library of his home and made intensity measurements to see how their illumination actually stacked up against that of incandescent lamps. Plain paraffin candles of the five cent variety burned at the rate of one and one tenth inches per hour, or cost 88/100 cents per hour to burn. That was exclusive of frequent trips to the shop to buy these short lived illuminants; the nuisance of storing large quantities of them in the house; the matches required to light them; the damage from grease; the fire risk.

On the other hand, a 60 candlepower Mazda incandescent lamp bulb cost

(Continued on Page 6)
Bulb Test

A. E. S. Has Its Glider Flight For Beginners

Rookies To Go Over Week-end For Training Course

The Aeronautical Engineering Society is having a glider flight over the week-end of -October 24, at either Fitchburg or Round Hill Airport.

Ten rookies in the A. E. S. are leaving at 5 A. M. Saturday morning for the airport, where there will be one airship primarily for the training of these new men. They will stay near the airport over night and continue with their training on Sunday. All those going are requested to report at Building five at 5 P.M., Friday.

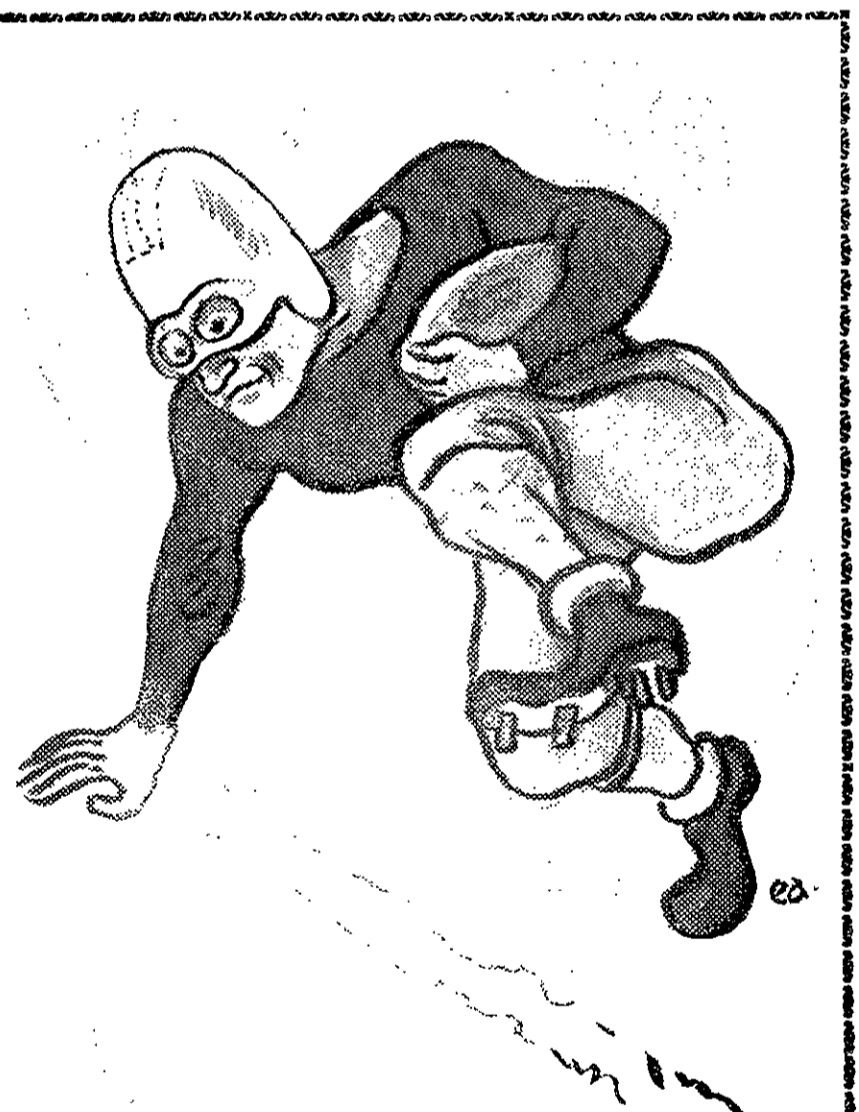
This is the second trip taken by the A. E. S. The first was over the Columbus day week-end, twenty rookies going along at that time to the Fitchburg Airport. There will be another trip next week for the remaining ten beginners.

Debating

(Continued from Page 1)

Howard L. Schlansker, '38, before October 30. The tryout will consist of a five minute talk on the subject of the first debate:—"That this house favors industrial rather than craft unions in the industries of the United States."

Boston's Foremost Reliable Dancing School
15 Private Lessons \$5
Uptown School Modern Dancing
330 Mass Ave. at Huntington
Personal Direction of Miss Shirley Hayes
TEL. CIRCLE 9068
Newest ball room steps. Beginners guaranteed to learn here. Hours 10 A.M. to 12 P.M. Class and social dancing with orchestra



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NYE MAYHEW
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No wonder. The band is something to write home about. The spot is one of Boston's favorites. And the food is nothing short of perfect. Songs by lovely Evelyn Oaks.
DINNER DANCING every night except Sunday
SUPPER DANCING Thursdays, Fridays and Saturdays
MAIN DINING ROOM
HOTEL STATLER
BOSTON



"Mind ye, mon, it baen't the 5¢ savin', but the bonny flavurr..."
"Aye, McTavish, but at 10¢ for Twenty Grand mightn't ye be offerin' one to an auld friend more aften?"



WE CERTIFY that we have inspected the Turkish and Domestic Tobacco blended in TWENTY GRAND cigarettes and find them as fine in smoking quality as those used in cigarettes costing as much as 50% more.

(Signed) Seil, Putt & Rusby Inc.
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ALSO OBTAINABLE IN FLAT FIFTIES

CALENDAR

Friday, October 23, 1936
 12:00—First Senior Placement Lecture, room 10-250.
 3:30—Frosh Cross Country vs. Quincy High at Franklin Park.
 5:00—Free Flood Film Showing, room 5-330.

Saturday, October 24, 1936
 11:00—Varsity Cross Country vs. Yale at New Haven.
 12:00—Varsity Soccer vs. Dartmouth at Tech.

Sunday, October 25, 1936
 10:00—Tech, Brown, Harvard, Dartmouth dinghy races on the Charles.
 7:00—Dramashop Rehearsal, Rogers Building.

Monday, October 26, 1936
 5:00—Frosh Rally, room 5-330.
 5:00—Hockey Mass Meeting, room 10-267.
 5:30—Fencing Mass Meeting for Frosh, Walker.

Chemical Society Hears Healy Talk

Describes Municipal Advances In Treatment Of Water And Sewage

"The chemistry and engineering of water and sewage," was the subject of a talk by John J. Healy, Director of Developments of the Merrimac Chemical Company, at the first meeting of the M. I. T. Chemical Society last Thursday.

Mr. Healy spoke on the municipal treatment of water for household use and of the disposal of the resultant sewage, stating that in recent years,

there has been a great increase in chemical over physical and mechanical means in the treatment of water and sewage.

The fact that, due to increasing political interest and activity in municipal water supply, and sewage disposal, there is a constantly increasing field for chemists and engineers in the field of sanitation was stressed by Mr. Healy.

After the meeting, a book raffle was held, and refreshments were served. The officers of the society are: President, Francis D. Houghton, '37; Vice-President, Ruth G. Raftery, '38; Secretary-Treasurer, Maurice B. Houghton, '37; Advertising Manager, Karekin G. Arabian, '37; Trip Manager, Abraham B. Levine, '38.

Bulb Test

(Continued from Page 5)

only 20c and the average cost of burning it is 1/3 cent per hour. Adding lamp bulb costs to electric current costs gives us an hourly operating cost of about 35/100 cents, or equal altogether to about 6/1000 cents per candlepower per hour, based on an average life of 1000 hours for a Mazda lamp.

Electrically, 1c each hour buys 167 candlepower of light. With wax candles 1c hourly buys just about one candlepower. Hence the attempt to reproduce the electrical illumination on a library table or a newspaper by substituting candles for the Mazda lamps would cost 167 times more.

"A 200 watt mazda lamp can be burned for about the same price as a single candle", Mr. Hibben says. "Think of it; Abraham Lincoln, were he a poor youth today, could afford to burn a bright electric lamp, but not afford the expense of candles! For decoration, candles are charming and I like them, but for real lighting purposes, I must deny myself that luxury!"

New Clothes for Rental
READ & WHITE
 111 SUMMER ST. BOSTON

Technology Scene Of Dinghy Meet Nov. 1

Eight Colleges Participate In Official Regatta

Technology plays host to the Intercollegiate Yacht Racing Association on Sunday, November 1, for an official dinghy regatta on the Charles. The Yacht Racing Association has eight members at present, with several applications for membership pending. The present members are Brown University, Cornell University, Dartmouth College, Harvard University, Technology, Princeton University, Williams College, and Yale University.

Brown, Dartmouth, Harvard and Technology hold a race meeting of their own at 10 o'clock Sunday morning, October 25.

At the meeting of the boatswains

The First Church of Christ, Scientist
 Falmouth, Norway and St. Paul Sta. Boston, Massachusetts
 Sunday Services 10:45 a. m. and 7:30 p. m.; Sunday School 10:45 a. m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.
 Reading Rooms—Free to the Public.
 333 Washington St., opp. Milk St., entrance also at 24 Province St., Stabler Office Bldg., Park Sq., 60 Norway St., cor. Mass. Ave. Authorized and approved literature on Christian Science may be read, borrowed or purchased.

yesterday evening, "Jim" Henderson was elected chief boatswain's mate.

Infirmiry List

Robert T. Gage, Miss Hodge, Robert Plunkett, Herbert Wholers.

CAN'T SMOKE A PIPE? THEN YOU NEVER SMOKED A

FILTER-COOLED Frank MEDICO
 SOMETHING WONDERFUL GOES ON INSIDE:
 This simple appearing yet amazing absorbent filter invention with Cellophane exterior and cooling mesh screen interior keeps juices and flakes in Filter and out of mouth.
 Prevents tongue bite, raw mouth, wet heel, bad odor, frequent expectation. No breaking in. Improves the taste and aroma of any tobacco.

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 FINEST BRIAR MONEY CAN BUY
 UNHEARD OF VALUE

ALSO CIGARETTE AND CIGAR HOLDERS
THE ONLY PATENTED "CELLOPHANE" SEALED FILTER—IT REALLY FILTERS

Lucky for You

— It's a Light Smoke!



In Harmony with Your Throat

More marvelous than any invention is the "music box" inside your throat. But so delicate . . . with its maze of membranes! No wonder so many stars of the movies and radio say that for them a light smoke is the right smoke. Luckies are a light smoke of rich, ripe-bodied tobacco. Luckies hit the right note with your taste! The only cigarette with the tender center leaves of the highest-priced tobacco plus the all-important throat protection of the "Toasting" process. Remember—the only cigarette. So reach for a Lucky and be kind to your throat!

★ ★ NEWS FLASH! ★ ★

205 Guests at Ritz Carlton in Atlantic City Play "Sweepstakes"!

People on vacation play the "Sweepstakes," too. In one week alone 205 guests at the fashionable Ritz Carlton in Atlantic City remembered to send in their entries for Your Lucky Strike "Sweepstakes." We say that's combining fun with fun!

Have you entered yet? Have you won your delicious Lucky Strikes? There's music on the air. Tune in "Your Hit Parade"—Wednesday and Saturday evenings. Listen, judge, and compare the tunes—then try Your Lucky Strike "Sweepstakes."

And if you're not already smoking Luckies, buy a pack today and try them. Maybe you've been missing something. You'll appreciate the advantages of Luckies—a Light Smoke of rich, ripe-bodied tobacco.

A CLEAR VOICE —A Light Smoke
 Whether you sing in the parlor—or just hum in your morning tub, be kind to your throat. A clear voice, a light smoke—they go together. Guard those delicate membranes. Select a light smoke—a Lucky.



Luckies — a light smoke

OF RICH, RIPE-BODIED TOBACCO — "IT'S TOASTED"