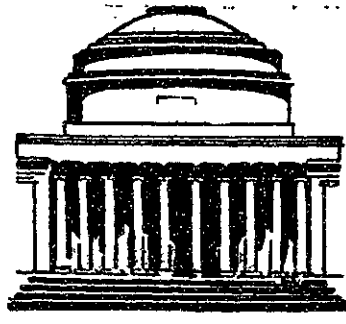


The Tech



Vol. LX No. 50

CAMBRIDGE, MASS., FRIDAY, DECEMBER 6, 1940

Price Five Cents

Senior Week Option Sales Start Tuesday

Free Dance Tickets To Be Distributed At Main Lobby Table

Senior Week Options go on sale next Tuesday morning in the lobby of Building 10. The options are priced at \$3.50. At the same time and place free tickets to the Senior Dance on January 10 will be distributed.

Redemptions, which are to take place next spring, will be \$8.00, making the total cost of the offer \$11.50. The \$3.50 come-on will be for sale next week only, according to Robert S. Williams, '41, chairman of the Senior Week Committee. These options are to be removed from sale Friday afternoon and the spring price raised to \$4.50. Williams also stated that all men in advanced R.O.T.C. may have the costs deducted from their M.S. checks.

Banquet Starts Senior Week

Senior Week starts this year on Friday, June 6 with the Senior Banquet. From that time through Tuesday, June 10, those graduating will be occupied with Tech Pops Night, the Baccalaureate Service, the Class Picture, Class Day, Alumni Day, and the Tea Dance, besides the Senior Ball, Commencement, and the President's Reception. Wednesday, June 11, is reserved for a nervous relapse, a member of the committee stated.

Since the total cost of the individual items runs to \$15.00, Norman I. Shapira, '41, in charge of ticket sales, pointed out that a man buying the offer next week would save \$3.50.

Dramashop Stages "Adding Machine"

Last Play In Series To Be Presented In 2-190 Tomorrow

Dramatizing the rebellion of an oppressed human comptometer, "The Adding Machine", Dramashop's last production of the Fall series, is to be presented at 8:15 P.M. tomorrow, in Room 2-190. The comedy, by Elmer Rice, is the largest of the one act plays presented in this series and consists of seven scenes.

Joseph E. Dietzgen, '41, plays the role of Mr. Zero, the eternal slave to figures, who suddenly goes berserk and expresses his suppressed desires, with startling results. Ample support in the production is given by Barbara F. Laven, G, as Mrs. Zero, Mary E. Guinan, '43, as Daisy, and Janet Norris, '43, as Judy O'Grady.

Tickets may be purchased from all Dramashop members, in the Dramashop office, Room 2-176, or at the Information office in Building 7. Admission has been set at 35 cents per person.

T.C.A. Elects Three As Frosh Executives

Elected to the executive committee of the T.C.A. freshman cabinet, at a recent meeting, were Langdon S. Flowers, president; Garry C. Myers, Jr., vice-president and William W. Pugh, secretary. In addition to the election of officers, the cabinet also voted to take charge of the T.C.A. Passenger Driver service.

Flowers, as president, automatically becomes a member of the Senior Cabinet as representative of the frosh. He will also preside at the regular bi-weekly meetings of the cabinet, which Sam Fry, '41, T.C.A. vice-president, had previously directed.

Upperclassmen To Vote On Senior Rings Dec. 10

A vote on Senior Rings will take place next Tuesday, December 10, in the Main Lobby, Willard S. Mott, chairman of the Senior Ring Committee, announced last night.

The polling, restricted to Juniors and Seniors, is to be held from 11 A.M. to 4 P.M. Three new designs and the old ring will be placed on display. Members of the two upper classes are to signify their choice in order.

This action is being taken to ascertain the numbers satisfied and disgruntled with the present ring. To make such a polling accurate, the Ring Committee is asking that every member of the two classes vote.

Popular Science Lectures Open

Solar Energy Talk To Be Given Dec. 15 By Prof. Hottel

"The Sun As a Competitor of Fuel" is to be discussed by Professor Hoyt C. Hottel, of the Chemical Engineering department, in the first of four Popular Science lectures to be given at 4:00 P.M. on Sunday, December 15, at the Institute.

Professor Arthur C. Hardy of the Physics department will follow up on January 12 with a talk on "Color Photography". "Water Power and Water Power Development" on February 16 and "The Art of Soft Ground Etching" on March 16 are the topics to be delivered by Professor George E. Russell of the Civil Engineering department, and Mr. Samuel Chamberlain, lecturer on Expressions of Graphic Art, respectively. Tickets may be obtained free of charge one week before each lecture by applying through the mail to the Society of Arts, Room 10-100. A stamped and addressed envelope must accompany requests for each ticket desired.

Seats will be reserved for ticket-holders until 3:55 P.M. If seats are still available, people without tickets will be admitted until 4:00 P.M. All lectures are to be illustrated with slides, motion pictures, specimens, models, and experiments. The place of the lecture has not yet been decided.

Tech Ski School Opens Ski Season Saturday

The skiing season of the Technology Outing Club will start when the oft-publicized Tech ski school opens for business on the Commonwealth Golf Course this Saturday. Ski instruction will be under the direction of Hans Aschaffenburg, manager of skiing, and will be mainly in novice work.

Technology Will Participate In Special Training Program

Defense emergency training for over 1,000 students is being organized jointly by four Boston schools, of which the Institute is one, under the sponsorship of the United States Office of Education. The special technical courses planned will provide men for positions in vital industries.

Cooperating with Technology in the program, are Harvard University, Northeastern University, and Tufts College. Professor Raymond D. Douglass of the department of Mathematics is the Institute's representative on the committee in charge of the project.

Courses of College Grade

All of the courses in the program are of college grade, the requirements for admission to most of them including at least three years in an engineering school or its equivalent. Some

Carnival Of Sports Weekend Features Harvard Hoop Game, Ice Sextet Versus Boston U.

Hockey Season Begins Saturday With Donnybrook Against Terriers

The annual donnybrook, which in sports circles is known as the New England Intercollegiate Hockey League, will open with a bang at 8 o'clock Saturday evening at Boston Arena when Capt. Bill Cadogan leads his Beaver Hockey team out on the ice to meet the Scarlet and White Terriers from Boston University. Boston University is slightly favored. However a Terrier defeat would be no surprise.

This game will officially open the race for top honors in the N.E.I. League. The winner of the game undoubtedly will prove to be the top contender for the crown now worn by Boston College. Knowing this both squads will be out to stake an early claim on the Sands Trophy which is emblematic of the championship of the league. A hard checking, spectacular game is in prospect. Both clubs in the past have put on above average displays of college hockey.

Tech Team In Shape

With the exception of Nat Sage, veteran defense star, M.I.T. will go into action in top shape. Sage has

(Continued on Page 3)

Plane Chartered For Xmas Trips To Chicago

A plane has been chartered exclusively for Technology students, for the round-trip to Chicago over the Christmas vacation by the T.C.A. air travel service, it was announced last night. Approximately eighteen students can be accommodated for the trip and those interested should sign up in the T.C.A. office.

Students leaving for any and all parts of the country, who have not as yet made reservations for transportation, are also being accommodated by the T.C.A. passenger-driver service, through a mutual benefit arrangement. Lists of passengers and drivers are now open for signups in the T.C.A. office, and all drivers going in all directions can signify their willingness to take passengers.

Week End Sports

Technology quintet faces a stiff test in the season opener tonight in Hangar Gym, against a Harvard five determined to avenge two straight defeats at the hands of the Engineers. A large crowd is expected to attend the game and basketball dance which follows. (Page 1, column 5.)

The annual "donnybrook" opens tomorrow evening at the Boston Arena when Capt. Bill Cadogan leads the Beaver icers out on the rink to battle the B. U. Terriers. Tech will enter the contest at top strength except for the injured defense star, Nat Sage. (Page 1, column 3.)

Coach Joe Rivers predicts a sweeping win for his varsity matmen over the Crimson of Harvard tomorrow afternoon. Six Sophomores and two Juniors will make up an exceptionally young team. (Page 3, column 5.)

All-Technology Swimming Tournament completed its qualifying rounds yesterday in the new Alumni Pool. Finals will be held Sunday at 3:00 P.M. (Page 3, column 1.)

Tech fencers will clash with the Boston Sword Club, led by a mysterious Mr. "X", tomorrow afternoon in the Walker Gymn. (Page 3, column 4.)

Swim Meet Free To Xmas Dancers

By special permission of the M.I.T.A.A., tickets to the 10th Annual Christmas Dance Friday evening, December 13, will admit Technology students and their dates free to the Technology-Amherst swimming meet in the new Alumni Pool earlier that evening.

Gordon H. Hill, '42, chairman of the Christmas Dance Committee, commented that this privilege is one seldom offered to students at the Institute. Other outsiders will have to pay 44c to see this first swim meet in the new pool. Last year dates were admitted free to an athletic contest only once.

Attendance to Go Over Average

The annual Yuletide Dance has, in the past attracted an average of 250 to 300 couples, and the committee are working hard to bring this year's attendance well over the average. Tickets to this informal affair can be purchased from any member of the committee. For those who find this inconvenient, a ticket booth has been installed in the Main Lobby where anyone may purchase ducats throughout the day.

Two Bus-Loads Will Travel To First Welltech Dance

Two bus-loads of about thirty men each will leave Walker Memorial tomorrow night bound for Wellesley's Alumnae Hall, where the first annual "Welltech" Barn Dance is to be held. One hundred and fifty Institute men—seventy-five freshmen, and seventy-five Sophomores—were fortunate enough to receive invitations to the affair, but all except these sixty have arranged for rides to Wellesley in private cars.

Basketball Squad Primed To Defeat Crimson Quintet 3rd Straight Time

Gunning for their third straight victory over a powerful Harvard quintet, the Beaver "Knights of the Court" open the '40-'41 campaign tonight at 8:30 P.M. in the Hangar Gym. An enthusiastic crowd is expected to fill the Hangar bleachers for the game and dance which follows.

The possibility that Tech's high scoring captain, Howie Samuels, may not be able to play tonight cast a shadow over the Beaver chances. As yet it is not definitely known whether the leg injury which kept him on the bench all week will permit the captain to see any action.

The Beaver starting five will be made up from Howie Samuels, Sandy Glick, Ernie Artz, George Marakas, Red Dolan, and Jack Whalen, with many good reserves on the bench.

Sandy Glick has a sharp eye when he strikes his form. His special favorite is a one handed shot running straight toward the basket, which he rarely misses. Ernie Artz, a fine guard is another good shot, invaluable to the team both on attack and defence.

Jack Whalen, a transfer student, ineligible last year, plays a hard fast game of ball and is particularly good on shots from the corner of the floor. Marakas and Dolan, both up from last year's frosh squad, play good ball, while Dolan is the tallest man on the

(Continued on Page 3)

Harvard Movies Set For Dec. 11

T.C.A. To Handle Tickets For Shows Of Film Society

Featuring two outstanding motion pictures, the second performance in a series of memorable movies will be presented by the Harvard Film Society on Wednesday, December 11, at 8:00 P.M. in the Harvard University's New Lecture Hall. During the six programs which make up the series, thirteen films are to be shown.

The movie titles and the dates on which they will be presented are as follows: December 11, "Kameradschaft" and "The Cure;" January 8, "The Cabinet of Dr. Caligari" and "The Golem;" February 12; "The Italian Straw Hat" and "The City;" March 5, "Storm Over Asia" and "Soap Bubbles"; and March 26, "Native Land" and "The Four Hundred Million." "High And Dizzy" and "The Navigator" made up the first program on November 20.

Tickets may be purchased in the T.C.A. offices for \$1.00 a block. No single tickets will be sold. The New Lecture Hall where the movies are to be shown is situated at the corner of Kirkland and Oxford Streets, two blocks from Harvard Square.

The Tech

Vol. LX Friday, December 6, 1940 No. 50

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CONGRESSIONAL INVENTORY

That indomitable journalist from Emporia, William Allen White, who is chairman of a committee for aid to Britain, believes that Congress should enact a resolution that would announce which side we are on in the present European war.

Mr. White's idea seems unnecessary and, at first glance, unimportant, but it isn't. It's pretty obvious which side we are on in our sympathies. President Roosevelt has said a number of times that we are sending all the help to England we can now — unless we decide to finance her war, a possibility which right now lobbyists are forcing to the front more and more.

But the sympathies of many people in this country are conditioned. These persons fear that the direction in which we are headed leads inevitably to war. They are for aid to Britain—with two reservations. First, that we don't do things which will make war certain eventually, that the help "short of war" doesn't become shorter and shorter; second, that we don't sacrifice our own defense.

These two qualifications may be fostered by Mr. White's committee, but it's questionable. It certainly doesn't stress them. On the other hand, it evidently thinks that it represents a huge mass of American public opinion. Maybe it does, but we doubt it.

This uncertainty of public opinion and this misinformation—and even no information—about exactly what is involved in the phrase "short of war" are the conditions which make Mr White's thought about a Congressional resolution more important than it seems. What Mr. White is driving at, probably more than he imagines, is a discovering, not so much of where we are, as where we are going.

Today there is the time and enough of a rational outlook for this discovery. There won't be either attending an actual declaration of war. No declaration is ever submitted to Congress until inflaming incidents have whipped up such hurricanes of emotion that the voice of reason becomes the voice of treason. It will be too late then to find out where we stand or whither we have been going.

All this is not to incite undue fears or pessimism. These are no times for such dogmas. The influence with the American people of Mr. White's committee may be far less than it believes; and the notion that our present course of conduct and that the purposes of the committee are leading, unconsciously but undeniably, closer to war, which we believe, may be dead wrong. But since Congress is closer to the sentiment of the nation than any popular poll or any other branch of the government can possibly be, forthright discussion of this idea of Mr. White, and not political conjecturing which we have now, would reveal both facts and the stand of popular judgment.

The Kansan editor's committee has in the past been described in editorial writings as a guide for Rooseveltian trial balloons. We don't know if it is or not, but it certainly is a propagandist for a patently, and perhaps dangerously, extreme cause. That is its perfect right and hardly a cause for censure. Yet the best way to test trial balloons, if any testing is done, is in some forum where it can be thoroughly performed by a number of qualified people. And Congress is just about the best forum there is for that.

RINGING OUT

The selection of a Senior ring will be made next Tuesday when the Junior and Senior classes will have a chance to make their choice from four designs. Among these four is the old ring; the other three are new ones patterned by students in the School of Architecture

This question of the "Bronze Rat" has been boiling for some time. Some students like the present ring, others believe it to be a bane upon the face of the earth. Some say that the ring should continue in its present form so that its design may be kept somewhat standard; others question the worth of such an argument against change.

From such varied opinion, one well-based conclusion can be drawn: there is a disagreement among students with respect to the fundamental design of a class ring. To settle the question absolutely, every man in the Junior and Senior classes should indicate his preferences by voting Tuesday.

THE READER SPEAKS

Dear Sirs,
 Surely you will be glad to correct an implied criticism which was not justified by the facts. It is true that Dr. McGregor did not give the freshman lecture on remedial reading this week, much to their disappointment, but it was not through any fault of his. Misunderstandings sometimes arise through peculiar chains of circumstances and if any one was to blame in the situation, by any standard that makes sense, it was
 Yours truly,
 F. ALEXANDER MAGOUN

For Boys To Play

Big doings are on the schedule for Saturday night at the Delta Upsilon house. For that is the night of the D U Carnival, when the D U's and their friends have a rootin' tootin' time. There will be an orchestra, of course, for dancing, and plenty of facilities for activities of all sorts. The carnival spirit, according to the D U's, will be everywhere in evidence, with murals to add to the atmosphere of the affair. Games, songs, dancing, refreshments for everyone. Quite informal, starting at 9.

The Parker House Roof will be the scene of the formal dance which the Sigma Nu house is giving this evening. Music by Ken Reeves for dancing beginning at 9:30. A feature of the evening will be group singing during the intermission, a tradition which has grown up at Sigma Nu dances.

Every night is party night at Wellesley, but there is a special party coming off out there tomorrow evening, and 150 lucky lower-classmen from Technology are in on it. What was announced as the "first annual Welitech Barn Dance" is the occasion, and to help freshmen and sophomores from the two colleges get acquainted, the Wellesley and Technology Christian Associations are combining to give

dates, dinner, and dancing to the boys and girls. The group from the Institute leaves Walker Memorial at 7 Saturday night.

Also on the informal side, will be the Basketball Dance which the basketball squad is sponsoring in Hangar Gym after the opening game with Harvard this evening. Admission to those holding bursar's cards is free, but a charge of forty cents, covering game and dance, will be applied to all others, including dates of students.

The 5:15 Club Room will be the scene Saturday evening of another room dance for club members and their dates. As usual, dress is informal, and music will be supplied by records, over the club's phonograph.

The First Church of Christ, Scientist
 Falmouth, Norway and St. Paul Sts. 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 Room—Free to the Public, 333 Washington St., opp. Milk St., entrance also at 24 Province St., 420 Boylston Street, Berkeley Building, 2nd Floor, 60 Norway St., corner Massachusetts Ave. Authorized and approved literature on Christian Science may be read or obtained.

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GRAPPLERS IN SPORTS FEST

SPORT SLANTS

by HARVEY I. KRAM, '42



It is a common practice on many of the campuses throughout the country to give names to special week-ends such as the well known Dartmouth Winter Carnival. If this practice prevailed at Technology this coming week-end would be undoubtedly known as the ALL TECH SPORTS WEEK-END. Three major Beaver teams, namely Basketball, Fencing, and Hockey, will open their 40-41 seasons against strong and competitive competition. The Tech Quintet and the Beaver Grapplers will meet our arch enemy from up the river, Harvard, while the Hockey Team will start against the traditionally powerful B.U. pucksters.

QUINT SPIRIT HIGH

Indicative of the spirit among the many students anticipating this week-end is the action taken by the basketball team in sponsoring an informal dance to take place in the Gym after the game. This is something very novel in the recent history of Technology and is being done in the hopes of adding one more incentive to bring all M.I.T. together in one grand week-end. This year Beaver Courtmen, although hampered by the loss of most of last year's stars and also by injuries to some of those remaining, has displayed a highly commendable spirit. In an effort to unite the team a training table was innovated this year, and all the boys on the squad are pulling hard for victory over Harvard tonight.

Allowing just enough time for Harvard to regain its breathing, the Tech Wrestling teams will invade the Harvard stronghold tomorrow afternoon to reopen this week-end's athletic competition. M.I.T. will be represented by probably the strongest team the Institute has put on the mat in over two decades. At the same time the Fencing team will take part in a pre-season match with the Boston Sword Club. The results of this match will be very interesting, for, besides indicating how strong a team we will have this year, it is expected to reveal some new hidden talent among the Beaver D'Artagnans.

PUCKSTERS DESERVE CREDIT

Taking its cue from the weather the Hockey team will formally open against Boston University in the Arena tomorrow evening. Boston University has always proven to be one of the strongest teams in the New England circuit and since Tech is putting a "scrappy" bunch of men on the ice, the game is bound to be every bit of a thrilling hockey game. The Beaver pucksters deserve a lot of credit for it takes a great deal of spirit to get up these cold mornings early enough to report for 6 A.M. practice, especially after a late night of brown-bagging.

As a fit finale to the week-end's activities there will be an Intra-mural Swimming Meet in our own new pool Sunday afternoon. Sponsored by the Swim Club, fraternity and dormitory men alike will compete for various prizes. After the meet there will be swimming for all, and don't forget it's Sunday afternoon which means each student is permitted to bring a guest along.

FUN FOR ALL

There it all is, a week-end packed full of keen athletic competition with our own school-mates taking part. All that remains is for each and every one of us to get into the spirit of the affair and participate in this ALL TECH SPORTS-WEEK-END. Undoubtedly only some of us can attend all of these games but all of us can attend some of the games.

Swimming Meet For All-Technology To Be Held Sunday

Fraternities, Dorms Will Splash In The Alumni Pool

The all-Technology Swimming Tournament after two days of races, completed the qualifying round yesterday in the Alumni Pool.

The remaining contestants will meet in the final races to be held Sunday at three in the afternoon when the pool will be reserved exclusively for their use for the remainder of the day.

In the free style meet, Bimson, Chi Phi; Brady, Theta Chi; Loomis, Beta Theta Pi; Booth, Beta Theta Pi; Fletcher, Sigma Chi; Weber, Alpha Tau Omega; Meyer, Goodale and Boyd, Phi Kappa Sigma finished in that order. Stewart, Phi Gamma Delta; Gershonow, Goodale; Gunther, Delta Tau Delta; Reswick, Bemis; Weaver, Phi Gamma Delta; Hun, Delta Upsilon; Compton, Chi Phi, and Nagman, Sigma Alpha Mu, completed the breaststroke in the order listed.

Backstroking to victory, Shierbaum, Theta Xi, was followed by Brady, Theta Chi; Wingate, Beta Theta Pi; Zifferer, Delta Tau Delta; Bourne, Delta Tau Delta; Ernst, Bemis; Nassey, Chi Phi, and Holt, Sigma Alpha Epsilon.

In the 200-yard freestyle relay, Chi Phi finished first with Phi Gamma Delta, Alpha Tau Omega, Sigma Alpha Epsilon, and Phi Kappa Sigma following as listed. The 150 medley relay ended with Sigma Alpha Mu in front and Delta Tau Delta, Theta Xi, Phi Gamma Delta, Sigma Chi, Sigma Alpha Epsilon, Chi Phi, and Goodale listed in that order.

Hockey Tickets Sold In T.C.A. Office Today

Tickets for the hockey game tomorrow night between the Tech sextet and the strong Boston University club may be purchased for the nominal sum of thirty cents.

The tickets will be sold in the T.C.A. Office today and tomorrow and also in the M.I.T.A.A. office. The tickets will also be sold at the Arena Saturday night.

Captain Samuels May Not Compete In Opener Today

(Continued from Page 1)

team, and has the makings of a great center.

Harvard Strong

Harvard led by Captain Simpson, the only Senior in the starting line-up, will be putting what is considered to be one of their best teams ever, into action. They have a well balanced team, with great strength in the reserves. Their first string all play fast, heads up ball, with sharpshooting a specialty. The starting line-up is made up of Simpson and Romano at the forwards, Rothschild jumping center, and Buckley and Finnegan play guard.

Extra seats are to be put into the Hangar Gym, to accommodate the large crowd which is expected to be present to herald in the hoop season, and to attend the basketball dance, to be held after the game. Admission to the gym will be by Bursar's cards, while guests will be charged \$.40 each, which will admit them to both game and dance.

SPORT LEADERS OVER WEEKEND



Staff Photo

Staff Photo



Staff Photo

ABOVE—Johnny Carleton, top-notch wrestler and captain of the grappling squad which meets Harvard tomorrow.

UPPER LEFT—"King of the Knights of the Court" Howie Samuels who has all Technology hoping that he will be able to lead the basketball five in tonight's game.

TO THE LEFT—Bill Cadogan, leader of the Beaver ice-sextet who is the ace defenseman of the hockey squad.

Fencers Meet Famous Mr. 'X'

Krieger, Sherburne, And Adelson Lead Team On Saturday

With mystery still shrouding the identity of the unknown Mr. "X", the Technology fencers face an ice-breaker, the first match of the season, with the Boston Sword Club in Walker Gym, Saturday afternoon at 2:30. Spectators invited to the match are promised a show of fireworks when the Tech swordsmen clash with the B. S. C. duellers, Richard Steere, U.S.N., Grad. and the Mr. "X", both fencers of Olympic calibre.

Those scheduled to oppose the Boston Sword Club for the Institute in the foils are Edward G. Sherburne, '41, number one foinisman, who will be seeking intercollegiate individual honors this year; Richard L. Ackerman, '43; Paul Colsmann, '43; Raymond Dunn, '43, although this is not the final lineup.

The epeemen constitute a perfectly balanced team with Captain Ray Krieger, '41; William Kellogg, '42; Samuel Scharff, '43; William J. Baldwin, '41, and Myron A. Shoffner, '43. Those called out for sabre are Cap. Adelson, '41, New England junior champion; John Hinchman, '42; Stephen P. Higgins, '43; Guy Billings, '43; Welville Nowak, '42, and James T. Harker, '43.

N. E. Hockey League Opens As Cadogan Leads Beaver Team

Ice Sextet Meets B.U. In Annual Competition For Sands Trophy

(Continued from Page 1)

been bothered during the week with a leg injury and as a result has been unable to practice. However he will start in his usual position and though he may see less action than usual, he'll add both offensive and defensive wallop to the Beaver attack.

Jim Gordon will start at goal for Tech. During last season, Gordon improved tremendously and climaxed the season with a brilliant display of goal tending against Boston College's high scoring team. Gordon will be the key figure in tomorrow's game. If he can keep pace with Hank Sullivan in the Terrier nets, M.I.T. will win decisively. Sullivan, a Junior, is the league's best goalie.

Edge On Defense

But Sullivan will have an inexperienced pair of defensemen in front of him. Gordon, on the other hand, will have two experienced and clever points. Capt. Cadogan and Nat Sage have two years of fine hockey to back them up and should be of tremendous help to Gordon.

Up front comparisons are hard to make. The Terrier line must be given an edge on experience. Capt. Paul Brown and Bud Chambers scored plenty of goals last winter as the B.U. second line. They have been joined by a third line star, Bud Hines.

Tech's line will be anchored by Jack Arnold at left wing, Wally Blanchard and Dick Small will round out the attack. Beaver teams in the past have not been noted for their smashing attack.

Coach Rivers Predicts Victory For Wrestlers In Harvard Match

With Wrestling Coach Joe Rivers prophesying a one-sided victory for the Beaver varsity over the Crimson of Harvard tomorrow afternoon on the Harvard mats, prospects are bright for the grapplers to enjoy their first winning season in recent years.

"We'll win six of eight matches against the Harvard boys," claimed the diminutive coach. "And if everything goes right we ought to take at least five out of eight of our meets this year," he continued. The mentor was especially pleased with the condition and willingness of his charges this year, saying that from the most experienced grappler down to the novice all have been working hard.

Carleton Ready

Captain Johnny Carleton, whirlwind 175-pounder, promised that the team will give a good account of themselves tomorrow. The Beaver captain has been gradually rounding into shape, and appears to be well on the road to another great year.

This fall found only Carleton returning from last year's varsity. But Coach Rivers indicated that he had no trouble filling the gaps left by graduation. An experienced and competent freshmen squad augmented by reserves of last year kept competition for all posts at a high pitch.

Barrie Mackenzie, captain of last year's crack freshmen team; Hugh Byfield, undefeated last year in freshmen competition, and little Bob Fettes, who had the beginning of a successful frosh season cut short last year by an emergency appendectomy are the new men to watch this year.

Starting Eight

The starting eight, subject to last minute shifts by Coach Rivers are: 121-pound class, Cy Kano; 128-pound class, Warren Schwarzmann; 136-pound class, Bob Fettes; 145-pound class, Barrie Mackenzie; 155-pound class, Dan Schaefer; 165-pound class, Bob Schaefer or Frank Seeley; 175-pound class, Capt. Johnny Carleton; and Unlimited, Hugh Byfield.

Squash Quintet Loses To Crimson

Freeman Nosed Out By Marvin Of Cantabs In Four-Set Match

The Beaver squash team met defeat at the hands of the Harvard Racqueteters, Wednesday, December 4, by a score of 5-0. Harvard's victory gave them first place in the Massachusetts State Racquet league.

Capt. Phil Freeman turned in the closest score for M.I.T. winning the third game in his match by a score of 15-11. Other members of the team competing were Al Oszt, Chester Corney, John Sheetz and Louis Stouse. The next game will be played at Technology against the Boston Y.M.C.A. at 5:30, Wednesday, December 11.

The jayvee team lost to the Harvard seconds 4-1 last night.

Volley Ball Tourney Starts This Sunday

The annual Beaver Key Volley Ball Tournament will start Sunday, December 8, and, according to Robert B. McBride, '42, manager of the tourney, the first round will be half over before Christmas Vacation starts. The entire competition is not to be completed until some time in February.

As usual, the matches will be played in Walker Memorial Gymnasium. This year, however, games must be played at the scheduled hour, and not when the players get round to it, as has been done in the past. Schedules which have not yet been arranged will be announced as soon as completed.

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CALENDAR

FRIDAY, DECEMBER 6

- 1:00 P.M. Freshman Fencing—Walker Gym.
- 5:00 P.M. A.S.M.E. Lecture—Room 6-120.
- 5:00 P.M. Hobby Shop Meeting—Room 2-051.
- 6:15 P.M. A.S.M. Dinner—Pritchett Hall.
- 6:45 P.M. Leave For Welltech Dance—Walker Steps.
- 7:00 P.M. A.S.U. Meeting—Pritchett Hall.
- 7:15 P.M. Freshmen Basketball vs. Harvard—Hangar Gym.
- 7:30 P.M. Riflemen vs. Arlington Rifle Club—Rifle Range.
- 8:30 P.M. Varsity Basketball vs. Harvard—Hangar Gym.
- 9:30 P.M. Basketball Dance—Hangar Gym.

SATURDAY, DECEMBER 7

- 12:00 Noon M.I.T.O.C. Ski School—Walker Steps.
- 12:30 P.M. N. E. Modern Languages Group Luncheon—Pritchett Hall.
- 1:00 P.M. M.I.T.A.A. Swimming Coaches Meeting—Litchfield Lounge.
- 1:30 P.M. M.I.T. Chess Club—East Lounge.
- 2:00 P.M. Menorah Society Meeting—Tyler Lounge.
- 2:30 P.M. Fencing Team vs. Boston Sword Club—Walker Gym.
- 6:15 P.M. Prod. Development Conference—Faculty Lounge.
- 6:30 P.M. Pi Tau Pi Sigma Meeting—Pritchett Hall.
- 8:00 P.M. Hockey Team vs. Boston University—Boston Arena.
- 8:15 P.M. "The Adding Machine," Dramashop Play—Room 2-190.

SUNDAY, DECEMBER 8

- 9:00 A.M. Ski Trip to Mt. Wachuset—Walker Steps.
- 10:00 A.M. Beaver Key Volleyball—Walker Gym.
- 3:00 P.M. All-Tech Swimming Meet—Alumni Pool.
- 3:15 P.M. Menorah Lecture—Room 6-120.

MONDAY, DECEMBER 9

- 7:30 P.M. Orchestra Rehearsal—Litchfield Lounge.
- 8:00 P.M. Grad Basketball—Hangar Gym.
- 8:00 P.M. Beaver Key Volleyball—Walker Gym.

Soccer Squads Hold Annual Dinner On Monday Next

Election Of Captain, Presenting Of Awards Main Business

The election of the captain of next year's soccer team will take place next Monday evening in the Dutch Room of the Graduate House when the Varsity and freshman teams gather for a dinner. Letters and numerals won during the 1940 season will be awarded at this dinner as well as a medal to the man who, in the opinion of his team-mates, has done the most for Tech soccer during the past season.

Many Juniors Eligible

Among the Juniors who were members of this year's Varsity, and who, as a consequence are eligible for the captaincy of next year's team, are: Charles L. Estes, John S. Ewing, Robert J. Fay, Sabaheddin M. Fenmen, Robert I. Jacobson, and Nils O. Loven.

Coach Malcolm L. Goldie, Assistant Coach John Goldie, and freshman coach Daniel B. Grady, '42, will take part in the award of letters and numerals.

Menorah To Hold Lecture On Youth And Democracy

The Intercollegiate Menorah Society will hold a public lecture next Sunday, December 8th at 3:15 P.M., in Room 6-120 of the Institute. Mr. Alexander Brin, nationally known editor and publisher, will lecture on "How Youth Can Serve Democracy." A question period will follow the talk.

Included among the colleges which will be represented are Simmons, Radcliffe, Emerson, Portia, and Middlesex, schools with groups which are affiliated with the Intercollegiate Menorah Society. Everyone is welcome to attend the meeting.

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Placement Pictures Available To Seniors

Placement pictures for Seniors are available, Technique has announced, and may be called for in the Technique office, Room 309, Walker Memorial.

The photographs are being received constantly, and should be claimed by the Seniors who wish to use them in applying for positions.

Glee Club Sings In Large Concert

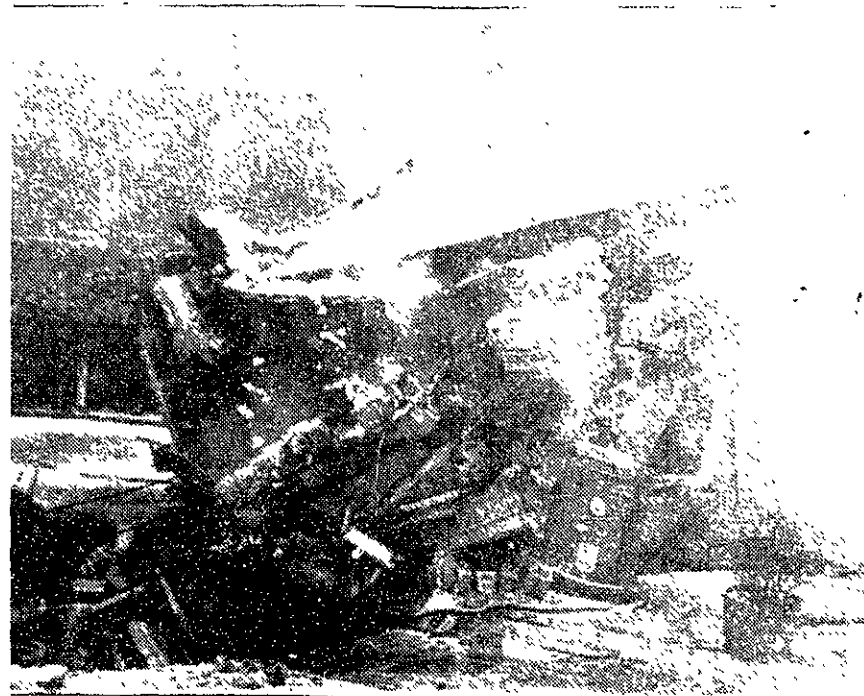
Wellesley, Pembroke, Worcester Tech Join In Saturday Recital

In its largest group concert since the New England Intercollegiate Glee Club Association Festival in Symphony Hall three years ago, the Institute Glee Club will join with three other college glee clubs from Pembroke, Worcester Tech and Wellesley at Worcester on Saturday evening.

About three hundred will take part in the singing, according to Robert I. Jacobson, '42. A dinner will be served, and as has been the custom a formal dance will follow. The group is to leave the Institute for the affair early Saturday afternoon in busses.

Each club will present a group of numbers, in addition to those which will be sung by the combined clubs. There are several new songs in the Technology repertoire including "Jonah," by Fred Waring; "Now Let Every Tongue Adore Thee," by Bach; "Hoodah Day," by Bartholomew, and "Reaper's Song." In addition, the club will present Arthur Lowell, '41, as soloist, will present Schubert's "For a Last Goodnight."

Super Service Gas Station Goes Boom, Interrupts Institute Classes Yesterday



This picture of the debris thrown around by the explosion of a nearby gas station was snapped by The Tech's photostaff at the scene of the disaster yesterday.

A deafening blast and rattling windows interrupted Institute classes during the 11:00 to 12:00 period yesterday when Jack's Super Service gasoline station, situated across Massachusetts Avenue from the Guggenheim Aeronautical Laboratory, exploded, injuring one man seriously and blasting a miniature crater in the concrete pavement.

Accumulated gasoline vapors have been blamed for the explosion by rumor, although no official statement had been released when The Tech went to press last night. State Fire Marshal Garrty, who is in charge of the investigation, expects to submit a report today, according to the Cambridge Fire Department.

Station Manager Injured

The injured man, station manager Jacob Michelson, was in the Cambridge City Hospital last night suffering from first degree burns. Aside from him, injuries were confined to minor cuts and burns suffered by passers-by.

The extent of damage, as seen by casual observers, consisted of a demolished service station, a gaping hole in the driveway, and broken windows in buildings in the surrounding vicinity.

Gridiron Initiates Lampoon Voodoo

Lamponing the recent Institute Committee-Voo Doo melee, initiates of Gridiron, honorary publications society, highlighted the informal annual initiation banquet of the organization with an original melodrama with the rift as a theme. The banquet was held in the Dutch Room of the Graduate House at 6:45 P.M. on Wednesday, December 4.

Before about twenty-eight members of the society, the new members following the prescribed ritual, presented the play as a part of their initiation.

Following the play, a short discussion was held in which problems confronting Technology's undergraduate publications were considered. The outstanding problem discussed was the effect of the monopoly of national advertising held by a few agencies, on the various publications.

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