HOLIDAY NEXT SATURDAY

VOL. XXXI

WORCESTER, MASS., TUESDAY, NOVEMBER 7, 1939

NO. 6

Seniors Hold Final Elections

Fraser, Forkey, Brand, Dunklee are Elected: Fritch and Shlora Tie

The remaining Senior class officers with the exception of the vice-president were chosen by the class in an election held last week. Robert Dunklee was elected secretary, Ronald Brand, historian and Kenneth Fraser, treasurer. Paymond Forkey was elected to fill the president's chair in an earlier elec-

The balloting for the office of vicepresident ended in a deadlock between Carl Fritch and Raymond Shlora, the two votes by which they were separated being short of a plurality. This office will be voted on today

Robert Dunklee, president last year, was chosen to handle the duties of secretary. He has formerly held the offices of treasurer and historian, and numbers among other activities Sigma Xi, Tau Beta Pi, Tech Council, Cross Country, Tennis, Outing Club, and the TECH NEWS. Also nominated for secretary were Ed Hafey, and Merrill

Ronald Brand, who will see that the historical events of the class are duly recorded, is well known for participation in soccer, tennis, Tau Beta Pi, and the "Peddler" Staff. Close on his heels in the election were Robert New ton and Willard Riddick.

The position of treasurer was finally bestowed on Kenneth Fraser, who, besides starring in track and soccer, the latter of which he is captain, is president of the Skeptical Chymists and a member of Skull. Fritz Johanson was also a candidate for treasurer,

Russell Lovell was chairman of the nominating committee which was composed of representatives from the nine Interfraternity fraternities

Attention Drawn To Tower On Alden Memorial

For the last two weeks the topic of conversation of many campus groups has been the newly erected tower on the Alden Memorial

To the serious upper classmen the tower is a good example of structural design and modern engineering. To the Freshmen and Sophomores it is an unconquered height, and a definite challenge

The red light that could be seen brightly shining from the top of the tower last Friday evening was not an airplane beacon, but a lantern placed there by adventurous Freshmen, who silently slipped by the watchman and '40, of North Andover. climbed to the top. Before morning the lamp of '43 had mysteriously dis- Seniors Initiated appeared. On another occasion Freshmen raised their flag on the top of Into Sigma the tower. This survived the night, but also mysteriously disappeared before noon the next day.

building materials to the working level. of the Work of Spectroscopists."

Ellsberg Will Speak On Subs At Assembly

Raising of Squalus His Latest Feat In Naval Engineering

Wednerday, November 8, Tech students will attend the second of the series of Fuller Lectures. The speaker will be Commander Edward Ellsberg. U. S. Navy (retired). Commander Ellsberg has had one of the Navy's most distinguished careers. His subiect will be submarines. "Death Trapor Warships

Born here in New England, he intended going into the legal profession but won an appointment to Annapolis and graduated with highest honor

In 1925, Commander Ellsberg became nationally known. He designed a blow torch for cutting steel under water With the aid of this torch, he was able to raise the submarine S-51 which had sunk off Block Island with thirty men on board. Because of this great Medal, the only one ever given in peace time.

After this episode, he retired, but a few years later was called on to aid in Hollywood. in the raising of the S4 and again for the latest disaster, the Squalus,

Commander Ellsberg now lives in New Jersey. His books include, "On the Bottom" (the tale of the raising of the S-51), "Thirty Fathoms Down," "Pigboat," and his latest, which won such national fame, "Hell on Ice." Tech men can be justly proud to have such a man as Edward Ellsberg here on Wednesday to relive some of his varied experiences.

Ball Scheduled For December 20

Plans are under way for this year' Interfraternity Ball with the place and date, and committee selected and already at work. Everyone should reserve Wednesday evening, December 20, for the big event to be held at Hotel Bancroft. As yet no contracts have been made for a band, but the committee promises an early selection.

Members of the committee are as follows: Donald Atkinson, '41, of West dell '40, of Springfield; Phillip Bartlett. '40, of Springfield; George Bingham, '40, of Fitchburg: Raymond Shlora, '40, of Worcester; and Frank Stevenson.

Worcester's branch of the Society of the Sigma Xi initiated twelve seniors

Four Features Scheduled For **'Vember Variety**

"Slow Death by the Water- Bonfire Rally Front" or "Local Boy Makes Girl" by Keating

Plans for the joint production of the S.C.A. and the TM.A., the 'Vember Variety, on Saturday, Nov. 18, are rapidly nearing completion, according to Frederick Miller, chairman of the production

The evening will have four impressive features. First, the band under the direction of William Lynch will present a short concert. This will be followed by a light comedy play written by Warren Keating called "Slow Death by the Waterfront" or "Local Boy Makes Girl " Third feature will be a concert by the Glee Club with Clif-During the war he refitted German pas- ford Green as director. Fourth and senger ships to American troop trans- final feature will be dancing to the inimitable music of Tech's own dance orchestra, the Boyntonians

Keating as author reports that his play will be a continuation of his play of the previous year at the Tech Carnival. Those who attended will remember Walter Sodano as Butch Smootch, star football player on the Killcare feat, he won the Distinguished Service prison team who was to be paroled on the eve of the "big game." has again been cast as Butch Smootch and the play will follow his adventures

> Gail Hull will take the feminine lead (Continued on Page 2, Col. 3)

Victory Dorm Dance Attended by 135 Carefree Couples

One hundred thirty-five couples at tended Saturday's Victory Dorm Dance held in Sanford Riley Hall. Both football and soccer teams were the guests of the Musical Association as repre sented by the Boyntonians. Although playing hard games during the afternoon about thirty-five men from the squads attended. The remaining 100 were cash customers.

Announcement was made that there would be no dance this coming Saturday. Nov. 11. Armistice Day, but that a dance would be held Nov. 25. The Saturday in between, Nov. 18, is the date of the joint production "Vember Variety" of the Student Christian Association and the Tech Musical Association.

Faculty attending the Dorm Dance included: Prof. and Mrs. J. Edward Hartford and Edward Hafey, '40, of Fitzgerald, faculty adviser of the Mu-Hartford, as co-chairmen; Carl Fritch, sical Association; Prof. and Mrs. Edwin '40, of Tuckahoe, N. Y.; Kenneth Blais- Higgenbottom, coach of the soccer team: Prof. and Mrs. Harold Gav.

> Those initiated into Sigma Xi were: Clayton H. Allen, Ronald S. Brand, Richard S. Coleman, Arthur S. Dins more, Robert E. Dunklee, Leonard Goldsmith, Walter F. Graham, Robert W. Hewey, Arthur R. Koerber, Judson Loud, Raymond B. Shlora, and David B. Zipser.

Prof. Andrew H. Holt, head of the Worcester, Mass. Civil Engineering department, is Pres-The primary reason for constructing as associates at a meeting held last ident of Sigma Xi and not Prof. M. L. this tower was not, of course, to pro- night in Kinnicutt Hall. Following the Price as stated in last week's edition vide a playground for ambitious Fresh short initiation, Dr. K. W. Meissner, of TECH NEWS. Prof. Price was presmen and Sophs, but to support an assistant professor of physics, gave a ident last year. The meeting was held letter at the right address without a elevator. The elevator is used to lift talk with demonstrations on "Glimpses in Kinnicutt Hall and not in Sanford further hint. Riley Hall as also stated.

R. I. State Ekes Out 7-7 Tie As Penalties Beset W. P. I.

Held On Eve of R.I. State Game

Cluverius, Higginbottom, Bigler and Team **Members Talk**

A bonfire rally was held Friday evening after supper on the site above the soccer field. Five hundred students, moved by college spirit and a memory of last year's successful rallies, turned out for the affair.

The bonfire was lighted at 7:20. Although the lack of a shed to crown the fire was lamented loudly, the fire was very successful and provided the right setting for the show of enthusiasm which followed. The chief speakers at the rally were President Cluverius, Coach Bigler, Coach Higginbottom, and the members of the football and soccer teams. The team was wished in the line. Gustafson gained back 16 the best of success, and the team members promised to get a victory.

Immediately following the speeches, the nucleus of a snake dance sprung up on the field, and within a few minutes the entire student body was snaking its way along Main Street. On the return trip, the marchers halted in the middle of Lincoln Square to catch their breath, and then demonstrated their traffic directing ability. However, by all criteria, the rally was very suc

The rally was sponsored by the Tech Council's committee on college spirit. Charles Hoebel is chairman of this (Continued on Page 2, Col. 4)

Bellos and Scott Feature Defense: Tech Backs Star

Last Saturday Tech's gridders played the last home game of the season on Alumni Field against Rhode Island State to a 7-7 draw. The game, the most thrilling that Tech fans have seen in many a day, was featured by the br.lliant work of Scott in the line and Atkinson, Gustafson, Forkey, Fritch, and Lambert in the backfield.

The first quarter opened with an exchange of kicks after Keaney had tried several power plays through the line. On the exchange Tech gained 25 yards, and on the next play following the kick Lotz and Scott hit Keaney so hard that he fumbled, and Fritch recovered on Rhode Island's 40 yard line. Lambert, assisted by Forkey smashed through tackle for 15 yards Tech was penalized 15 yards on the next play for some questionable work yards on a long pass from Forkey; Fritch gained 3 yards around his right end to make it first down on the R I 15 yard marker, Lambert crashed through center for five yards, and then undisturbed by voluble protests from George Andreopoulis, referee Roberts paced off a fifteen yard penalty for holding in the line. On the next play Forkey faded all the way to State's 40 yard line, and heaved to Gustafson on the R. I. 2 yard line. On the next play Forkey eased himself over the top of the line and into the end zone. Gustafson held while Ray converted.

Following the kickoff Abbruzzi and (Continued on Page 3, Col. 5)

War in Europe Brings Troubles for W. Wetzer, German Student

to the whereabouts and position of Wilhelm Wetzer, German exchange student of last year, since the declaration of war by his country against France and England, led to the writing of a letter to him. In a summary form Wetzer had a job in the United States just before the declaration of war. He attempted to get a few days leeway in time of reporting and lost the job. time until he acquired a position at I have to make about politics. the German embassy in Washington.

Germany at the outset of the war be- of the United States-which I undercause of England's blockade

the editor, we are glad to print it for |-in the middle of August I prepared the benefit of the college

Wilhelm R. Wetzer 1724 P St. N.W. Washington, D. C. October 20th, 1939

To the Editor of the TECH NEWS

You were rather lucky that I got your lines of Oct. 16th. I didn't know from Whitinsville whom I happened that I was so well known at Whitins- to get acquainted with the last spring ville that the Post Office delivered the

Thank you very much assuring me

Editor's Note: Several inquiries as of the friendship of the Tech Students. In spite of the sometimes not too favourable political situation during the last year I felt the helpful sympathy of the majority of the School. Therefore I think it is not only an excuse to satisfy a certain amount of curiosity and sensation on the side of Tech students and I glady express the connections I myself have with this very unfortunate War in Europe. That Lack of money reduced him to reading I personally think it can and will instead of eating, and he had a tough be prevented may be the only remark

When I returned from my trip to Wetzer was unable to get back to the West Coast and the Southern parts took, incidentally, together with four Because he addressed his answer to students, among them an Englishman to start out for the job in Indiana which I succeeded to secure. But the final contract was delayed for some reason and I waited, substituting after a short time the regular meals by reading books. My last money disappeared when I printed some of the many Leica negatives from the trip. Therefore it was a relief for me to meet a Doctor and who invited me in his family. It was about the end of the month I tried some more places near Boston for

(Continued on Page 2, Col. 4)

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The Proverbial Opportunity Again Knocks

If you haven't a spare minute any day of any week at Tech we suggest that you deliberately skip over this week's editorial. We intend to harp on a subject which is well worn but still merits comment—opportunities.

Worcester Tech is the specialized training ground for what we believe rank among the best engineers in the country. One would little think, though, from student attendance at engineering society meetings held on the campus, that every student enrolled at Tech intends some day to be one of the men who do attend these meetings.

Naturally, the first plausible excuse coming to mind is lack of time. If you are pressed for time, or an exam is scheduled for the next day, that isn't the time to think of these meetings. But if you can spare an hour or two for relaxation, these meetings offer many sound motion pictures, brilliant engineering speakers and a chance for knowledge gratis—knowledge which may prove valuable at any unexpected time in your future engineering career.

You can't deny that your interests lie somewhere in the field covered by the following groups or you wouldn't be attending Tech:

A. S. Mechanical Engineering, A. Institute of Electrical Engineers,
A. Society of Metals, Worcester Society of Civil Engineers, and the
Worcester Chemists Club. And if they are, you don't have to exert
yourself more than to walk the same distance as you do for everyday
classes, to gain this extra knowledge and background that no one
can take away from you.

For a lucid example, take this coming month. Last night, "Aluminum," a sound film was presented in a dinner meeting at Sanford Riley Hall by P. V. Faragher. Thursday night, the man who made commercial frequency modulation possible, Paul A. Demars, will talk to the electrical branch. Next year's radios will all be equipped for frequency modulation. Other meetings include a talk on heat treatment of the Watertown Arsenal, and one on the "Swift and Ware River Development."

If you inquire whether students are invited to attend these meetings, your answer is always that students are welcome.

If you belong to the local branch society for your course, you may well say that that is enough. If a general engineering knowledge is not necessary, how would one justfy the existence of the numerous subjects here on the Hill that are common to every course whether chemistry, mechanical, electrical, civil or phyics?

We could go on praising the value of these organizations but believe that the point is clear. To enumerate briefly other opportunities at Tech that only minorities participate in, we would mention first, Chapel. To our knowledge, our President, Wat Tyler Cluverius, has missed just one Chapel period since it opened this fall. If this example were followed by all, the Chapel would have to be enlarged. Secondly, the athletic teams form the basis for future health and longevity that may keep your body as active as your mind. And in rapid succession would follow the clubs representing conceivable hobbies. And we cannot omit mention of regular classes which of course hold a position second to none.

And in every fact presented here, easily recognizable are the chances to develop a personality which will put Worcester Tech men at the top of every personnel manager's list who contacts our college some time before that unforgettable day in June of every year.

Club News

A.S.C.E. MEETING

The Student Chapter of the American Society of Civil Engineers will hold its first meeting of the year Monday November 13th, at 7:30 P. M. in Sanford Riley Hall. The speaker of the evening will be Mr. Andrew B. Holmstrom, Works Manager of the Norton Company, Mr. Holmstrom, a Worcester Tech graduate in Civil Engineering in the class of 1917, has recently returned from England where he has been working for the past five years. Mr. Holmstrom will talk about some of his engineering experiences in England. After the meeting refreshments will be served as has been the custom. All of the members and freshmen who are interested in Civil Engineering are urged to attend this meeting

OUTING CLUB

The Outing Club held its first meet ing of the year in the Commons Room of Sanford Riley Hall on Tuesday, October 31, 1939. The meeting was opened at 7:45 by Robert E. Dunklee, Jr., president, who spoke of the aims of the club, its organization, and its past experiences. He gave a short sketch of the club for the benefit of the Freshmen. The Outing Club was organized in 1937 and had a really active year in 1938-39, entering several ski meets. The Club has several meets with other colleges already scheduled for this year and is a recognized representative of the Institute on the ski slopes. It has a membership in the Eastern Amateur Ski Associationsponsor of most meets. Bob Dunklee then introduced to those present the other officers of the coming season David G. Chase, '42, vice-president and Arthur S. Dinsmore, '40, secretary treasurer. Dave Chase spoke of the hike which the club is to take Sunday November 5, up Mt. Monadnock with the Mt. Holyoke Outing Club. The business meeting was adjourned at this point, and two reels of film were shown which depicted skiing, bob sledding, skating, and iceboating. special interest was the reel entitled Skiing with Hans Schneider." Richard H. Kimball, Jr., '42, showed some colored slides which he took of club members on their last year's Mt. Washington trip in various positions all too common in the art of skiing Dick also showed color slides of Prof Percy R. Carpenter of his summer cottage at Lake Sunapee, and some views of the New York World's Fair. After the slides, Arthur N. Cooley, '40, gave demonstration of ski equipment There was a good turnout of the Freshmen, and of forty persons present at the meeting, twenty are now enrolled members for the current season.

On Sunday eight members met ten Ht. Holyoke outing clubbers in Troy. N. H., and tackled Mt. Monadnock by the Marlboro trail. Visibility was zero, but nevertheless, everyone had a fine time, many climbing that peak for the first time. Highlights of the trip included wind blown hail and snow on the mountain (rained in Worcester), a cold lunch on the descent below the tree line, wet feet at the bottom, a general swap of club experiences, and hot chocolate in Troy's only drug store.

The club has an invitation to attend Mass. State Outing Club's Barn Dance on Nov. 28th. Anyone interested in making the trip should see Chase or

AERO CLUB

Although originally scheduled for last Monday night in Sanford Riley Hall, and reported in TECH NEWS, the meeting of the Aero Club was last night in Boynton 19. A film was presented by American Airlines and gave the impressions of a passenger flight from Chicago to New York.

Bill Wetzer

(Continued from Page 1, Col. 5)

another job when I finally received the long expected Yes from Indiana. I packed my suit cases and discussed the last two evenings the sinister condition in Europe together with my host. At the outbreak of the hostilities the next day I was so scared and disappointed that I asked for a couple of days to gain a better disposition before starting in a new place. However this petition marked the end of this place and likewise the end of my hopes to get one in the near future. The way back to Germany was blocked by the English blockade and the presumable search of all the neutral ships. The weeks passed and I studied Spanish a bit more thoroughly for I figured Mexico might be after a short time a better place for a German than the United States which just began with their cash-and-carry discussions,

Quite often I returned to Worcester and looked up the Campus Once I met the head of my Department in the E.E. Building and was very obliged how much interest he showed in my situation and how kindly he assured me of his assistance.

To make another attempt I went down to New York at the 20th of September but found, similar to all the industrial places I visited previously, polite faces and useless inter views. Fore I tried to speak a friend at the German Consulate they knew from my stay in the city. steps followed rather quickly. Sunday morning I got a telegram, Monday I spoke to somebody at the Consulate and took the next train home to Whitinsville had three more hours in this wonderful family of the doctor and the next noon I received my orders in the German Embassy at Washington. Whether it is temporary or not depends on such a lot of outside cir cumstances that it is hard to tell.

In this way the European War changed my plans entirely for I expected everything else after my decision to stay for some more month in the country than to go to Washington.

Last but not least may I be allowed to express the gratitude of somebody who had unforgettable days and hours at the Worcester Tech and who hopes that somebody else in later years and more favourable times might have the opportunity to live as a foreign student among the American ones, exchanging his ideas with those of America, and serve as a small link between the nations which seem to be farther than ever from an understanding and which seem to lack the good will for such an attempt.

With the very best wishes for a successful term and best regards to everybody I know.

Truly yours,

(Signed) Wilhelm Wetzer How is the football season? Who

'Vember Variety

won the rope pull?

(Continued rom Page 1, Col. 3)

in the play. Keating himself will take another leading role and Carl Keyser, instructor in the Chemistry department, has been cast as the warden of Killcare. Donald Bates will also take a major part.

Tickets for the production are fifty cents apiece or eighty-five cents per couple. They may be obtained from representatives in the fraternities, at the information window in Boynton Hall, from Prof. Paul Swan in his office in Sanford Riley Hall or from members of the Band or Glee Club.

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Fraternities

SIGMA PHI EPSILON

Members of the Massachusetts Beta Chapter held a supper at the fraternity house preceding the dorm dance Saturday. All the members and their guests attended the dance after supper. At 12 o'clock the group adjourned to the house again where refreshments were served. Randall Whitehead led the singing in front of the fireplace until 2:00 A.M. when the meeting broke up.

LAMBDA CHI ALPHA

Robert E. Dunklee has been chosen the outstanding senior athlete.

The homecoming day buffet supper and dance was a great success with three charter members back for the annual reunion. Many alumni and members attended the dance affter the supper.

SIGMA ALPHA EPSILON

Mass. Delta Chapter announces the initiation on Sunday, Nov. 5, of Leonard White, '41, Milton Cole, '42, and Frederick Wheeler, '42.

The House was honored Friday night by a visit from Charles Collins, the retired national president of the fraternity. The redecoration of the interior of the chapter house is nearing completion.

ALPHA TAU OMEGA

The Alpha Tau Omega fraternity was host to President Cluverius and the faculty members of the fraternity including Prof. Fitzgerald, Prof. Morgan, Prof. Newell, Prof. Scheifley, Prof. Shallenberger, and Prof. Holt, for dinner Sunday. It was very gratifying to learn that the President is intensely interested in fraternity life at Tech in as much at he has had the opportunity of visiting colleges and universities throughout the United States in connection with his own fraternity.

Five Sophs Elected As News Reporters

Five Sophomores having had sixty inches of copy printed in the TECH NEWS were elected to full reportership last Monday afternoon. Those elected were: Paul Disario, George Barber, Rodney Paige, Wesley Williams, and John Townsend. Charles Sutton was reinstated on the staff after an absence of one year from college.

An amendment giving the editor his votes in all meetings was passed and plans were discussed for a series of monthly meetings featuring important newspapermen in Worcester.

Any freshman wishing to write should contact either Robert Dunklee or some other member of the senior staff.

Rally Bonfire

(Continued from Page I, Col. 4) committee. The Freshman "vigilante boys" gathered most of the material. Some weak-minded individual even turned in a fire alarm which was answered by one truck and ten men.

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Tech Harriers Defeated 23-32

Nye, Dunklee, Burns, And Drawbridge Follow B.U. Leaders

The Boston University cross-country team pinned a 23-32 defeat on Worcester Tech in a three and one-half mile race which was run at Nickerson Field in Riverside, Mass, last Saturday. The race was on a flat course, and was therefore quite fast, the time being eighteen minutes and fifty-one seconds.

Burns of Tech led the field for about three-quarters of the course, but he could not hold off the bids of the B. U. boys. Wilson, Igo, and Fredriksen came to the front and finished in a tie for first place. This built up an advantage that the Tech runners could not overcome. It was Nye of W. P. I. that by a 26 to 6 score. . . . Tech's soccer led the boys from the Hill across the team also travels to Troy next Saturfinish line in nineteen minutes and day. In the minds of the players there eleven seconds. Tech has improved a great deal, however, for last year they were beaten by the score of 15-45.

The next race for the Hill team is at Rensselaer, on Saturday, November 11. This race is considered one of the toughest races on the schedule as it is run completely on hard pavement. The reports from R. P. I. seem to indicate that the race will be a close one. The Tech team is out to win and in any case we know that they will fight to the finish to make it a triple victory

The finishing order at B. U. was as follows: Wilson, Igo, and Fredriksen, all of B. U, tie for first; Nye, 4th, Dunklee, 5th, Burns and Drawbridge of Tech, 6th, Byron (B. U.), 8th, Green (B. U.) 9th, Hunt (T), King (T), Fernane (T). Time 18:51.

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Sports Sidelights By Charles L. Hoebel

Saturday Tech tops off its football season with an invasion of Troy, N. Y. to meet the traditional last-game rivals, Rensselaer Poly. Last year R. P. I. almost spoiled Tech's clean slate when their heavy team scared Tech with a first-half score, and Tech failed to score until the second half. R. P. I. has been playing good ball this year. Saturday they beat the University of Vermont the bulk of their ball-carrying, scoring twice in the early part of the game. They lost to Trinity earlier in the season by a 26 to 19 score. Behind by 20 to 0 at the half in this game, they staged a surprising rally, highlighted by a 65 yard race to a touchdown by Dempsey. They defeated Coast Guard two weeks ago by a 12 to 6 score. Rochester was also beaten, is only one thought, as far as this game is concerned. As most of them have expressed since the Tufts game finished, "We've GOT to beat R. P. I." The record now stands at eleven straight wins. A victory this Saturday would boost that to twelve, and mean two consecutive seasons undefeated, untied. Only one team, Trinity, has scored on Tech this year, making a total of 19 goals for Tech against 2 scored by opponents, R. P. I. will be about the strongest team of this year's slate. They have several fine ball handlers in the forward line, a stalwart backfield, and their goalie was the best the Tech team played against last year and better than any they met this year. Their record is impressive. It will be tight ball all the way. . Tech's harriers meet Rensselaer also this weekend to finish a better-thanusual season. They meet an unknown quantity in R. P. I., though they usu- their opponent's one. ally put a good team in the field. The

Tennis Matches **Nearly Complete**

TECH NEWS

Lambda Chi Can Cinch Football Finale Cup by Defeating S.A.E. Team

With only five matches left to play in the intra-mural tennis round-robin. 13 to 6. Captain George Shako did all the postponed matches and prevent The series began in 1907 and except for a repetition of last year's long holdby Doc Carpenter. Had the matches scheduled for last Monday not been completed last week.

> While there is a mathematical postie for first place, Lambda Chi is virwould give them an undefeated and unsurpassable record. While there is to form

if T.X. should win this one, there would R. P. I. 59; W. P. I. 0. be no chance for A.T.O. to catch the

Other matches completed last week A.T.O. beat S.A.E., 6-3, 6-0 S.A.E. beat P.S.K., 6-8, 6-1, 6-3.

Frosh Team Ties Trade Eleven, 0-0

The Freshman football team battled to an uneventful 0-0 tie with Worcester Trade School in a half-time game last Thursday. The Freshmen, however, made a very favorable showing in the 30-minute game with the city champions, making four first downs to

Two other games scheduled for last future of that department of Tech's sports looks bright, with so many of one with St. Peter's High, were postthe team as Freshmen showing up to poned because of rain and will be played some time this week.

Blaisdell and Von Bremen Score in 2-0 Victory Over Tufts Booters

With Renssalaer At Troy Saturday

The contest which is scheduled next the possibility of completion of the Saturday between R. P. I. and W. P. I. schedule this week is very good. A at Troy, N. Y., brings to mind the new schedule, designated to clean up long series which precedes this classic. intermitting "no game" years has reover until Spring, has been made out mained the high spot on the Tech

R. P. I. has had the upper hand in rained out, the series would have been most of the games until recently. Since 1934, Rensselaer has been unable to win a game and during this time they sibility of the standings ending in a have managed to score only 13 points to Tech's 92. In the first fifteen games tually certain of capturing the prized played, R. P. I. won ten while W. P. I. cup. A victory over S.A.E. this week only won five. The score to date stands R. P. I. 13 games, Tech 12, one tie.

The 1910 game which ended in a a chance here for an upset, L.X.A. is a W. P. I. victory was described by an decided favorite if both teams run true enthusiastic "Journal" writer as a 'corking of a game" while the year The match between Theta Chi and 1922 proved a blackout with the Tech A.T.O. may also decide the winner. At team unable to win a game. The score present the score stands at 8-all, and for the R. P. I. game of that year:

	WPI	RPI		WPI	RPI
1907	0	16	1924	6	33
1910	8	0	1926	0	15
1911	0	6	1927	13	6
1912	0	9	1929	6	7
1913	6	0	1930	0	0
1915	9	0	1931	7	0
1916	6	7	1932	13	12
1917	6	0	1933	0	6
1919	0	13	1934	32	6
1920	6	7	1935	7	0
1921	6	7	1936	25	0
1922	0	59	1937	14	0
1923	0	27	1938	14	7
		250	DEALW.	-	

'Night Shift' Beaten By Academy Booters

The J.V. soccer game with Worcester Academy Friday afternoon proved to be an evenly matched bout even though the Tech players were defeated 1-0. Both teams displayed a lack of week, one with Worcester Trade and initiative during the first half. There was little cooperation between the backs and the forward line of the Tech (Continued on Page 4 ,Col. 4)

Fraser, Parks, Smith and Paige are Brilliant in Formidable Defense

Tufts' smooth running soccer team gave the unbeatable Engineers some rather bad moments before finally bowing by a score of 20 last Saturday, November 4, on the Class of '73 Field. The Tufts booters held the Tech contingent for three quarters before allowing them to score in the final chukker to win their eleventh straight game in two seasons. The two teams were very evenly matched with forward lines that penetrated each others territory often only to be repulsed by an air-tight defense on the part of the opposition. However, in the last half of the game Tech had the edge, this deserving their eventual 2-0 win.

In the first quarter the ball was in one zone as much as in another. During the opening minutes, the Tufts forwards sent a fast rolling kick right into the Tech goal. Hilly Paige, Tech goalminder, dove for the ball and succeeded in warding it off. The ball, however, hit the upright and started to roll in. Paige fell on it within inches of a Tufts score and the ball was ruled out of play.

The third quarter brought no score for either team. In the fourth period Tech had another bad moment. A hard kicked ball went straight for the Tech goal. Paige, in booting the ball to safety, was hit by the Tufts center forward and the ball rolled free in front of the goal again. Ken Fraser managed to ward off a Tufts score once more. The fast moving ball struck Russ Parks and started to roll into the goal again. Paige, who was flat on his

(Continued on Page 4, Col. 2)

Tech Ties Rams

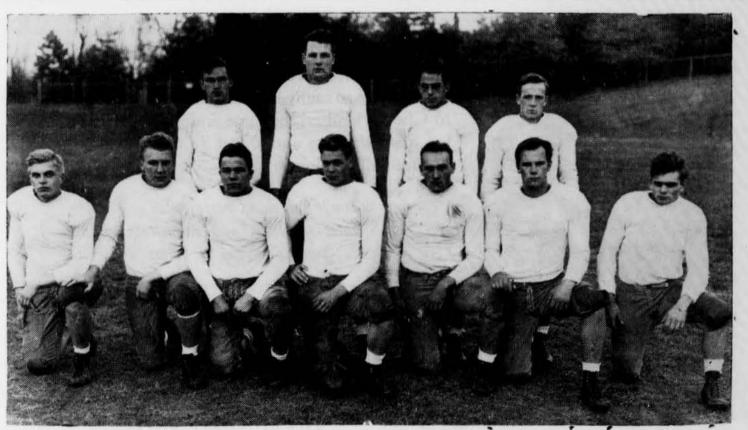
(Continued from Page 1, Col. 5)

Keaney started a march up the field, assisted by another roughness penalty which ended on the Tech 28 yard line. Abbruzzi dropped back, cocked a lefthanded pass, and heaved to DeCesare who successfully eluded the Tech defense man and stepped into the end zone. Abbruzzi held for Keaney's conversion.

The second quarter developed into more or less of a teetering back and forth on the field with occasional beautiful runs by Abbruzzi, Lambert, and Forkey. Elmer Scott, particularly on the defensive, seemed to be everywhere at once, Lambert uncorked several long runs, which Forkey and Gustafson unsuccessfully tried to supplement with passes. The game seemed so evenly matched, and yet so likely to break at any moment that the stands were in constant uproar.

After the intermission Keaney and Abbruzzi opened a very successful passing attack which seemed to baffle the Tech defense no end. The attack consisted in having four eligible receivers, on short, and on long, on each end of the line. Invariably two defense men would fade with the long men, and the ends would be drawn into the line while Keaney or Abbruzzi would drop a short pass for 10 yards. Twice they came within striking distance, and twice the combination of men like Lotz, Saarnijoki, Bob and Pete Wilson, Kokins, and Grabowski held them back. Then followed a series of long runs by Lambert and Atkinson, Fritch having been removed because of injuries, in which Pete's men came within striking distance again only to be driven back by a penalty. From the (Continued on Page 4, Col. 1)

Some of Worcester's Gritty Gridsters Who Rammed Rams



Cut Courtesy of Worcester Telegram and Gazet

From left to right in front row: Ben Phelps, Arvo Saarnyoki, William Grabowski, Elmer Scott, Robert Wilson, Robert Lotz, and Al Bellos. Back row: Captain Frank Gustafson, Donald Atkinson, Raymond Fork ey and Benjamin Lambert.

Tech Ties Rams

(Continued from Page 3, Col. 5) Rhode Island 25 yard line, and from a difficult angle, Forkey tried for a field goal and failed as the quarter ended.

The final quarter saw some fine work by Don Atkinson, who seemed to continually beat through tackle and sweep the ends for considerable gains. During the final stages of the contest Keaney kicked to Gustafson on the Tech 3 yard line, and Lambert and Atkinson pushed back 51 yards in only five downs. At this point Rhode Island held and Forkey kicked into the end zone. Keaney successfully completed two short shovel passes, but on the third attempt, Al Bellos intercepted on the R. I. 35 yard line, and ran to the 8 yard marker. Bellos' leg was injured on this play, and he was removed. Lambert was thrown for a two yard loss to the 10, and then State's Petro was caught offside, allowing Tech to advance to the 5 yard line. With only a few seconds remaining, Forkey decided to try again for a field goal, but this time, although the angle was good, the wind willed otherwise, and he missed by several feet as the final whistle blew.

Tech gained 195 yards on runs to State's 85, but State gained 117 yards on passes to Tech's 77, and in addition Tech lost 45 more yards than State on

RHODE ISLAND

copoulis rg

tellos re
forkey qb
ambert lhb
sustaison rhb
ritch fb
Touchdowns: Forkey, De
Substitutions: Tech-End. Swansen: Tacke, Jim Wilson, Guard, Bob Wilson, Kokins:
Back, Atkinson. Rhode Island-End, Smith;
Juard, Carpenter; Backs, Duff, Durianleau,
Mantenuto.

Mantenuto, Officials: Referee, R. Roberts (FST); Um-vire, J. E. Barry, Bowdoin; Head Linesman, C. B. Mackay, Brown; Field Judge, W. J. Provenzani, FST.

Tech Takes Tufts

(Continued from Page 3, Col. 5)

back, scrambled to the ball and knocked it clear before it could go through the goal. The Tufts men claimed the ball had crossed the goal Ene, but referee Cummings ruled no

Several minutes later brought the two Tech goals. The Tufts team fouled and referee Dan Cummings awarded Kenny Blaisdell a free kick from the penalty box. Blaisdell's boot was deadly accurate and despite a brilliant try by the Tufts goalie the ball sailed through the lower left hand corner of the goal for Blaisdell's eleventh score of the season. Later in the quarter Blaisdell passed to Danny Von Bremen on the wing. Von Bremen lifted the ball neatly and slammed it through lower right corner of the Tufts goal. With no more scoring by either team, the game ended shortly there-

This week the classy Tech aggregation travels to Troy to take on R. P. I This game will be the hardest game

re De Cesare charges, but if they play the brand of soccer they have played throughout the season, they should bring home the bacon.

cennedy ro
raulsen ri
raulsen, Rothwell for Von Bremen, Chase for
raulsen, Rothwell for Von Bremen, Smith for
raulsen, Rothwell for Von Bremen, Smith for
raulsen, Bernn for Rothwell, Hoebel for Parks,
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raulsen

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of the season for Coach Higginbottom's Established 1821 Incorporated 1918

Jayvee Soccer Team

(Continued from Page 3, Col. 4) booters, and the passing was not what Take Grafton Aces it should have been

The turning point in the game followed a penalty kick in the goal zone which was good for an Academy goal and was the only scoring in the entire game. The point was scored by Nelson. During the second half the Engineers put on an inspiring show, outplaying Academy by a large margin. The last few minutes of play were very exciting with the Tech forwards continually pounding away at the ball in the vicinity of the Academy goal. However, the whistle put an end to their threats. This was the first soccer defeat of the current season.

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Jayvee Booters

Tech's second team or Jayvee booters took over the small but scrappy Grafton Aces, Sunday afternoon on the '73 field

Al Rothwell scored two goals for the Jayvees and Al Anderson and Bud Taylor one each. The sole score for the Aces came when Tech's backfield men thought a ball was outside and let the ball pass by

Two games are scheduled for this next week, one Friday with Worcester Academy and another next Sunday, again with the Aces. The Jayvees have previously played the Academy to a

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