

SPRINGFIELD COLLEGE DEFEATS NAVY FOOTBALL TEAM BY 6 TO 0

Hardfought Game Shows Institute Eleven To Have Improved Greatly Since Exeter Game

BENNY BOYNTON, FORMER WILLIAMS COLLEGE PLAYER, STARS FOR NAVY

The Technology naval football team, after a hard battle with the Springfield Y. M. C. A. college at Springfield Saturday, lost its second game with a score of 6 to 0. Spectators were unanimous in the opinion that the team showed great improvement since its game with Exeter. The contest was hard fought throughout and it seemed for a time as though it would end without either side scoring. The navy team played well and defeat is attributed mainly to lack of practice. By the time Thanksgiving is here, the sailors expect to be in fine shape for New Hampshire state college with whom a game is pending on that date. Manager Sjoström also hopes to arrange a game with Dean academy in the near future.

Saturday's game started by Springfield winning the toss and kicking off to Brokaw on the navy's 20-yard line. He was brought down on his 30 yard line. Benny Boynton, former Williams College star and all-American quarter-back, punted for Technology on her third down after a line plunge failed. Springfield then claimed the ball on her 40 yard line; a series of end runs by Ellis and Bolden of Springfield carried the ball to the navy's 40 yard line. At this point Ellis tried a field goal, but this failed. Technology rushed the ball from her 20 yard line to the center of the field by a succession of line plunges featuring Jack McAuliffe and Ben Boynton. The quarter ended with the ball in the center of the field.

The second period consisted chiefly of punting, with Boynton and O'Hearn kicking for Technology. All spectators say these men easily outclassed their opponents and the navy gained consistently. At this point however there was a bad fumble, and Springfield recovering had the ball in Technology's territory. The navy defense stiffened and Springfield was unable to score. Ellis again attempted a drop kick, but the ball went wide. Boli, Technology's giant end, here sprained his ankle and was forced to leave the game. He was replaced by Barker. Technology could not open up any of her forward passes as the ball was in her territory, and she was forced to resort to a line plunging game. After an interchange of punts, Boynton of Technology was forced back to his two yard line, but ran the ball out 35 yards in a spectacular dash.

(Continued on page 4)

MEMBERS OF VARSITY TRACK TEAM CHOSEN

Winners at Wakefield Meet
Saturday Given Places On
Technology Squad

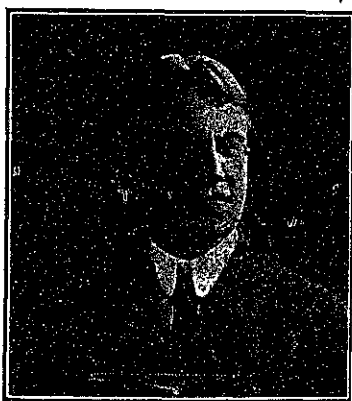
S. A. T. C. AND S. N. T. C. ALSO PICK RUNNERS

Although other activities at the Institute outside of the navy football team are more or less dormant, the cross-country work is progressing rapidly, according to Coach Kanaly. On Saturday, a seven-mile run was held at Wakefield, from the results of which the Varsity, S. A. T. C. and S. N. T. C. teams were chosen. The running was satisfactory, and good form was shown in spite of the limited time the men have had to practise. Coach Kanaly is very satisfied with the results, and especially with the work done by the navy men. Nineteen men competed, ten of whom are in the naval unit, five in the army unit, and four in the junior battalion. All finished in good shape. A close race between Woodward and Purcell was the feature

(Continued on page 4)

DR. D. R. DEWEY LECTURES TO WAR ISSUES STUDENTS

Dr. Davis R. Dewey, president of the American economic association and head of Course 15 at the Institute lectured to the students in the war issues course this week on the natural resources of



DR. DAVIS R. DEWEY

Europe. Next week he will talk on commercial rivalry in Europe. Dr. Dewey is a well known authority on such subjects and at present is engaged in war work in Washington. He was graduated from the University of Vermont in 1879 and received his degree of doctor of philosophy at Johns Hopkins University in 1886. He later returned to the University of Vermont, where he was granted the degree of doctor of laws in 1910. After teaching in Underhill, Vt., he became an instructor at the Institute in 1887 and in 1888 was made an assistant professor. He became an associate professor in 1889 and has been a professor at Technology since 1892. He is the author of several recognized treatises on economics and statistics. He is a member of Delta Psi fraternity and Phi Beta Kappa.

TECHNIQUE WILL HAVE S. A. T. C. PHOTOGRAPHS

Photographs of the army and navy units at the Institute, including pictures of the different companies, the interior of the barracks and various other buildings connected with the military work at Technology will be taken as soon as possible for use in the 1920 Technique if conditions later permit the issuing of the year book. This action is being taken as the result of a vote taken at a meeting of the editorial and business staff of the Technique, held recently. According to Mr. Burt, business manager and acting editor of the 1920 Technique, the portfolio of pictures of last year's class is practically complete, and will also be used. The Technique board is as yet unprepared to state just when this year's issue will come out or whether or not any will be printed.

ORDERS ON ACADEMIC WORK ISSUED BY MAJOR COLE

Regulations Say Free Periods Belong To Military Department.

Another general order dealing with the conflicts which have been reported between military and academic work has been issued by Major Cole. It states that the time from eight in the morning until noon, from two in the afternoon to five in the evening and from 7.30 until 9.30 at night belongs to the academic department, but adds that on orders from the commanding officer, for guard duty and for prisoners in the guard house, these hours may be interfered with. It also authorizes the use of all free periods during the day for military work.

The order as it was issued follows:

1. Constant reports, true or untrue, have been coming to the Commanding Officer, of interference with academic work. The time between 8.00 A. M. and 12.00 M., between 2.00 P. M. and 5.00 P. M. and from 7.30 P. M. to 9.30 P. M., belongs to the academic department as part of the regular number of hours work per week, required and any interference with any class work or study periods scheduled in these hours by anyone except on definite orders from the Commanding Officer, except for regular guard duty, non-commissioned officers in charge of quarters, who will be considered part of the guard detail, or prisoners in the guardhouse will be punished as a disobedience of orders. Furloughs or passes involving any of these hours can be granted only on the orders of the Commanding Officer and only for good and sufficient reasons of such urgency as to make their granting necessary.

In the case of individual students having only partly filled schedules the time not taken up by recitation, laboratory, lecture, or study periods must by rule be reported and they can in such periods be used for any sort of military work. Each company will at once prepare a list showing, in case of each man not having a full schedule, the hours not scheduled. Any student failing to report hours not scheduled or putting work on his schedule card which is not actually assigned, will be punished, but all officers and non-commissioned officers are cautioned that regularly scheduled study periods belong to the student's academic day, and they will under no circumstances interfere with such periods.

By order Major Cole:
John B. Brainerd,
Captain 9th Inf.,
Adjutant.

The rifle club makes the following announcement: "On account of unsettled conditions as well as the lack of spare time of members of the S. A. T. C., it is considered inadvisable to start the rifle club at the present time."

TECHNOLOGY GIVES TOTAL OF \$18,661 IN WAR WORK DRIVE

Army Unit Leads With \$13,447 Subscription; And Navy Raises \$2227

FACULTY AND CIVILIAN STUDENTS PLEDGE \$2987

Technology officially closed its United war work drive yesterday with a total of \$18,661 to its credit. This amount, although it fell somewhat short of the \$20,000 mark, surpassed the largest estimates which had been primarily set at \$10,000 and later raised to \$15,000. Of all the organizations contributing towards this total, the army unit holds first place with a grand total of \$13,447, the navy comes second with a total of \$2227, the faculty third with \$1850 and the civilians at the Institute, fourth with \$1137.

A war department telegram received at the Institute Monday reads as follows: "All inductions into the army have been stopped. Students entering colleges hereafter will pay their own way."

The largest per cent of the entire subscription from Technology was raised on the opening night of the campaign when a mass meeting held in the mess hall started the enthusiasm. The work of the committees organized in the various army and navy companies has been responsible for the increasing amounts, and credit is also due Mr. Palmquist of the 'Y' hut who has devoted considerable time to helping along the drive.

It was the original aim to have every company in the army and navy units subscribe 100 per cent, but this was later found to be impossible. With the official closing of the results, however, it was found that the average subscription per man in the army unit was about \$18, while in the navy it approximated \$11. The payments on the pledges will be made to the bursar and those who so desire may pay cash in full. Others are allowed to pay 50 per cent of their pledge on December 2, 25 per cent on January 18 and the remainder on March 1.

AVIATORS MAY LEAVE

Only Those Who Enlisted For
Four Years Obligated to Complete Course

All men in the naval aviation school at the Institute who enlisted for four years, will continue and complete their courses in flying regardless of the peace negotiations, and all others, who enlisted only for the duration of the war will determine their standing under the present conditions. This information was officially announced by the officers of the school last week. At the present time, there are about 100 men at the Receiving ship, and these will all be transferred to the Main Ship, where they will be given their classifications.

The classes into which the men are to be divided are as follows: Group 1, including all men who enlisted for four years; group 2, those who will continue their course at the flight officers' training school at the Institute; group 3, those who will leave immediately for Pensacola, Fla., without taking the elementary course here, and group 4, those who will leave the service at once. The men in group 2, after having completed their course at the Institute, will be put on inactive duty, as will those who go to Pensacola. All men, except those in group 1, are given their choice as to what group they will be placed in.

NAVY ORGANIZES BAND

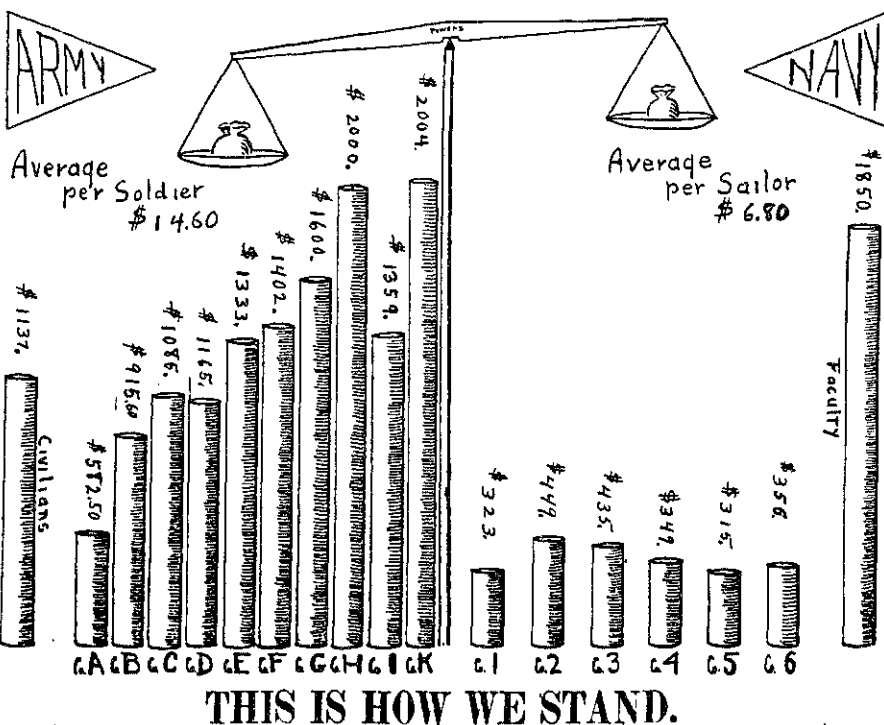
A navy band, under the leadership of Carolus L. Eksbergian, Technology '20, has finally been officially organized after several unsuccessful attempts. A call for men who played band instruments was sent out some time ago when the naval orchestra was formed but few presented themselves. Later, however, another attempt was made with the result that about 15 men are now reporting for rehearsals daily. On Monday morning, the band gave its first out of doors demonstration by playing colors as the naval unit flag was raised in du Pont court. It has not as yet been decided just what purpose the band will serve but it is thought that it may be used with the unit for drilling.

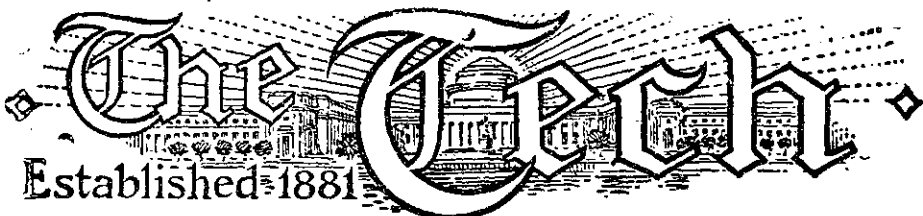
NAVY FURNISHES MUSIC

First Institute "Jamboree" Great Success

On last Friday night a "Jamboree" under the auspices of Mr. Palmquist and the Y. M. C. A. was given in the S. A. T. C. mess-hall for all members of the S. A. T. C. and S. N. T. C. The especial attraction of the evening was the combined Naval Unit Orchestra and Band under the leadership of Eksbergian. The orchestra and band was formed under the directorship of Chief Woodworth. The fellows have been practising hard and long lately and in the course of time they ought to have a first class organization. The fellows will have to work together and not allow individuals to spoil the effect of the band and orchestra. There are a number of fellows who have been in the Musical Clubs and Tech Show orchestras of past years. The orchestra helped out a great deal in the creation of a popular as well as a martial air.

(Continued on page 4)





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Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. THE TECH assumes no responsibility, however, for the facts as stated nor for the opinions expressed.

The Editor-in-Chief is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

IN CHARGE OF THIS ISSUE

Carl W. Harris, Oct. '20 Night Editor

WEDNESDAY, NOVEMBER 20, 1918.

At last we have found the slackers in the Institute! They are not the members of the S. A. T. C.; they are not the members of the faculty; they are not the non-military students of the Institute. THEY ARE THE MEMBERS OF THE M. I. T. BATTALION.

Every man in the Institute was asked to give \$10 for the United War Workers Campaign. Technology as a whole acceded to the demand and over \$18,000 was raised. Among the civilian students about \$1,100 was subscribed; of this only a little above \$300 was donated by the M. I. T. Battalion, an average of only \$1.75. The army unit of the S. A. T. C. averaged \$18 per man, over half of a month's pay, and gave it gladly and willingly. The members of the M. I. T. Battalion were unwilling to do even a small portion of their share, and have by their stinginess proved to be the shame of Technology. They are not worthy of being considered on a par with the other members of the Institute who have responded so well to the country's needs, even after an armistice has been declared.

There is only one way in which the M. I. T. Battalion can vindicate itself, and that is by petitioning to be allowed to make up their deficit. The time for subscriptions has closed. The campaign has ended with Technology well over its quota of \$15,000. The M. I. T. Battalion must turn over \$700 more to the Y. M. C. A. immediately, or be branded forever in the history of the Institute as a bunch of SLACKERS.

In our issue of November 9, the name of George Albert Breck was given on the honor roll as dying on November 6, 1917. This name should be changed to Francis Pratt Breck.

MR. RITCHIE'S ASSISTANCE.

THROUGHOUT the summer months, and in the early days of the present term, when THE TECH was organizing under rather difficult circumstances, no better friend to the paper was to be found than Mr. John Ritchie, Jr. He was always ready to lend a helping hand, always ready to write a story on any phase of Institute life with which he was familiar, and he was always ready to advise and assist the new recruits on THE TECH staff.

Whenever a new man asked where he could find out about such and such a building or such and such an officer of the Institute, the reply was almost invariably, "Ask Mr. Ritchie." Mr. Ritchie would always respond, not with a few curt words of explanation, but always in detail, and often he would even offer to write a brief account himself.

If Mr. Ritchie heard of a bit of interesting news about the Institute, he would always drop into THE TECH office, and tell the editor all the details he knew, and suggest where more facts might be obtained.

THE TECH is sincere in its hearty appreciation of Mr. Ritchie's help, and wishes to thank him most heartily for his endeavors.

PERSONALS

Lieut. H. M. Atkinson, Jr., died in Algiers, France, of pneumonia, November 2. While assisting the chaplain of his Battery in ministering to the pneumonia patients in the hospital and in burying those who died from it, with no thought of his own personal welfare and without taking the necessary precautions for his own protection, he himself contracted pneumonia from which he died on November 2nd, as stated.

COSMOPOLITAN CLUB WILL RENEW ACTIVITIES TUESDAY

The Cosmopolitan Club, the first of the Technology clubs to lift its head under the quietus imposed by the military conditions, will hold its first meeting on Tuesday evening, November 26, in room 10-267 at 8.15. In a previous issue of THE TECH, the date was announced as being Thursday, the 28th, but it has since been changed. The club is for all the foreign students at the Institute, although a third of the membership can be American. Invitation cards will be sent to all foreign students here, inviting them to attend the first meeting. The list of these students who will be invited contains the names of about 37 Chinese, 20 South Americans, 14 Central Americans, 13 Scandinavians, 12 Canadians, 12 Japanese, 9 Russians and 3 Englishmen. The officers of the club are: President, Mr. Dumas; First vice-president, Mr. Duros; secretary, Mr. Gelf; treasurer, Mr. Wie. The second vice-president's office is at present vacant, but will be filled as soon as possible.

At the opening of the meeting President Dumas will welcome the new members. Dean Burton will then speak about the history of the club and the progress it has made. He will also inform those present about its ideals and purposes, so that it will be clear to all just what the club exists for. Mr. Dumas will then introduce the speaker for the evening, George Naysmith, an honorary member of the club, and a prominent member of the League to Enforce Peace. He is also well known for his active interest in international and cosmopolitan societies. He will speak at some length of the new conditions which peace has brought about, the new future for internationalism and the possibilities for cosmopolitan spirit. All those who are invited would do well to attend this meeting, as it will furnish a splendid opportunity to meet other foreign students attending the Institute and get acquainted with them. Their attendance would also be well repaid by Mr. Naysmith's instructive talk.

MORE BUILDINGS FOR FORT MONROE

The following article has been issued by the War Department, which should be of especial interest to the men in the S. A. T. C. who look forward to entering Fort Monroe.

Authorization to proceed with the construction of additional accommodations for training Coast Artillery officers, enlisted specialists, and chauffeurs at Fort Monroe, Va., in connection with the extension of the Coast Artillery training center has been given. The cost of the work which will be done under the supervision of the construction division is estimated at \$3,210,640.

Twenty-one class-room buildings will be erected, 15 of which will be used for the training of additional Coast Artillery officers. The other 6 will be used for the training of enlisted specialists.

There will be 13 barracks erected for officer candidates, 8 barracks for the enlisted specialists, 2 barracks for enlisted personnel, and accommodations for 75 officers. In addition, there will be a 1-story building to accommodate 20 wireless operators and extension of accommodations for the training of chauffeurs.

Of the many millions of acres of public lands the title of which is in the Federal Government, the United States owns some 5,000,000 acres of oil lands.

A Liberty bond holder is a bondholder of the United States, and it is a poor exchange to trade a Liberty bond for stock in an oil company of doubtful value.

Including cash received in the Treasury Department on October 21 from the sale of War Savings securities, the total Treasury receipts from this source amounted to \$801,453,415.86. This represents the purchase of War Savings stamps to the total maturity value of approximately \$950,824,474.10.

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Buy your War Savings Stamps bountifully. Take a pledge to buy them monthly. Think afterwards of what can be sacrificed. In this way you can begin to save. Your own conscience will be your gauge—your own intelligence can tell you where to draw the line. In this way you can take your self-respecting part in the Victory to come.

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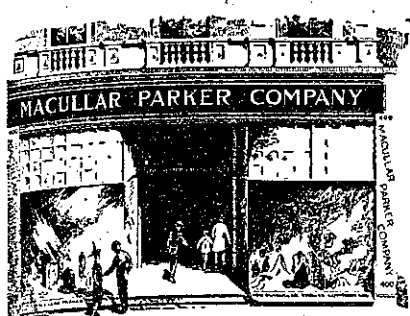
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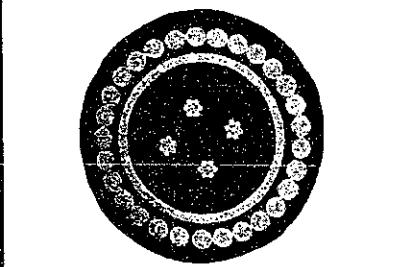
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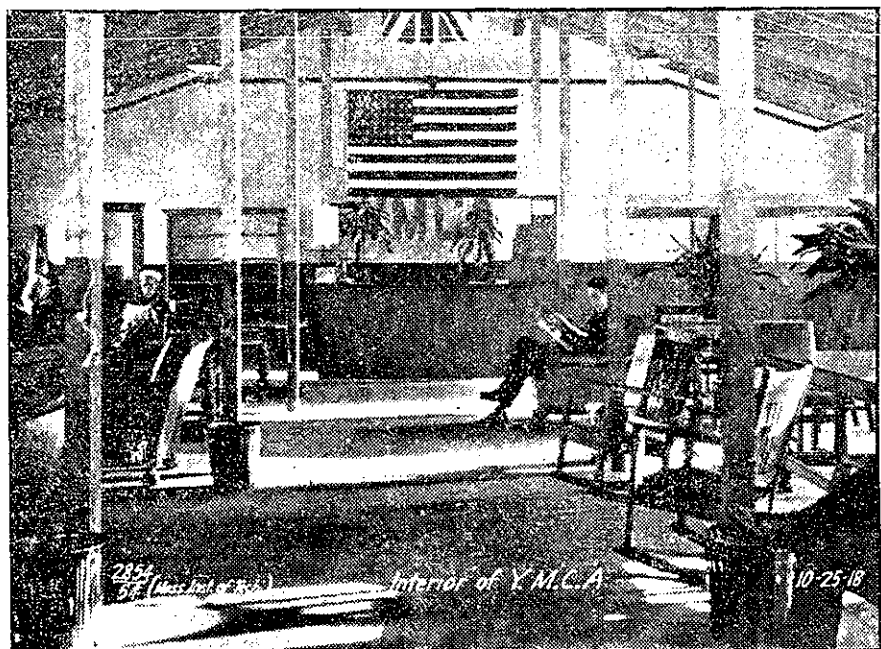
The S. A. T. C. Mess Hall is now open to all
persons connected with the Institute.

Use the door nearest the Main Buildings.

Regular S. A. T. C. ration at 35 cents per
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Pay the Cashier.

"The Building Known As Y"



Interior of Y. M. C. A. Hut at the Institute. Located Opposite the Army
Parade Grounds.

The Institute 'Y' hut has come to be
the popular recreational resort of all
members of the S. A. T. C. and S. N.
T. C., and by a consensus of popular
opinion is voted the best spot on the
campus. Many members of the military
organizations go so far as to state that
it is the only place where, after hours
of fatiguing guard duty, a man can sleep
comfortably during the day time.
Within a short time it is to become
more an Institute Y hut, for the Tech-

nology men at Camp Humphreys have
offered to pay for a Technology banner
to be hung there. The letter request-
ing this was received by Homer V.
Howes, general manager of THE
TECH, and was signed by Everet Dot-
ten, Paul Swasey, Maurice Goodridge,
John Carter, George Hirsch, St. John
Nutter, all 1919; Biggar and Julian
Howe, 1918. They state that the ban-
ner obtained must be a "good, husky
one."

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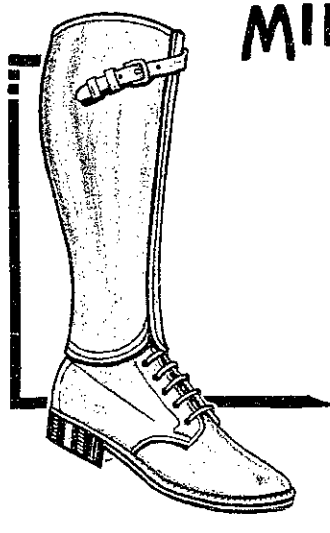
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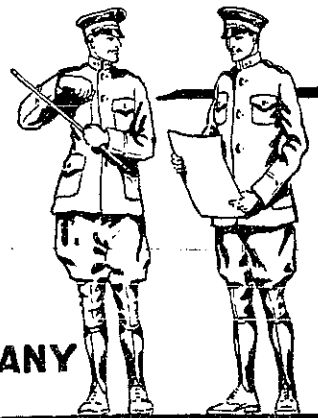
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TRACK TEAM CHOSEN

(Continued from page 1)

of the run. Purcell, with a limit handicap of eight minutes, succeeded in outdistancing Woodward, who had a handicap of one minute, by a foot. On the basis of the least number of points winning, the navy triumphed with the close score of thirty-one points to the army's thirty-two. The junior battalion did not have a sufficient number of men to make a team so its points were not counted.

The following men took the first five places in the run: 1st, Berko (handicap 4 ft. 30 in.), time 52 m. 34sec.; 2nd, Ryan (handicap, 4 min.), time 52m. 35 sec.; 3rd, Greenberg (handicap, 5 min.) time, 52m. 42 sec.; 4th Dorr (scratch), time, 53m. 11 sec.; 5th, G. A. Wilson (handicap 3m. 30 sec.), time 53m. 55 sec.

Dorr made the fastest actual time, 45m. 11 sec.

The Varsity chosen is as follows:

1. Dorr (Captain) S. A. T. C.
2. Stone, S. N. T. C.
3. Owens, S. A. T. C.
4. Ryan, S. N. T. C.
5. Bardes, S. N. T. C.
6. Berko, S. A. T. C.
7. G. A. Wilson, S. N. T. C.
8. Jenney, S. N. T. C.

The fourth place belongs rightfully to Purcell, but his family does not wish him to engage in competitive sports, so he will not run. He can have the place if he asks for it. He is a civilian. This team is subject to change, for several good men were absent, and if they can give a satisfactory reason for their absence, will be given a chance to make the team. The Varsity will run in the N. E. A. A. Championship run at Franklin Park, November 30.

The S. N. T. C. team which was chosen, consists of Stone, Ryan, Bardes, G. A. Wilson, Jenney, Greenberg, Robbins and Maconi or Perrin. The last place is still in doubt and either of the men named is liable to fill it. The following men were picked to represent the S. A. T. C.: Dorr, Owens, Berko, Brickett and Atwood. The last three places have not been filled, as the army unit has not shown much interest in turning out a team. Other men may be put on it during the week, as there is plenty of good material, if only the fellows will turn out.

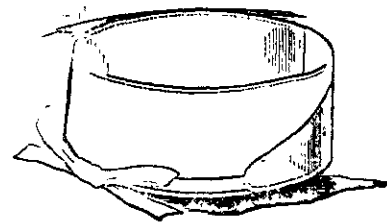
Both these teams will compete next Saturday in the United States Service Cross-Country Championship run to be held at Franklin Park. This meet is being held under the auspices of the National A. A. U. Championship Committee. A fifty-dollar cup will be awarded to the winning team by the New England A. A. U. The teams will consist of not more than eight, nor less than five men. The first five to come in will score. The course will be six miles. The time for the run is at present set for 10.30 A. M. It is hoped, however, that it will be changed to the afternoon, as the army team will not be allowed to run in the morning. The navy team will be permitted to run in either the morning or afternoon. The entries to the meet close on Wednesday, November 30. Coach Kanaly expects both teams to make a good showing, and there is no doubt that they will live up to Technology's reputation in track.

FOOTBALL GAME

(Continued from page 1)

The second half opened with McAuliffe and Boynton smashing through the line for consistent gains. Brokaw made several end runs. Captain Hurley here showed his worth by working some fine skin tackle plays netting a good many yards. Technology unworked several successful passes but lost the ball on Springfield's 20 yard line. This period was decidedly in the navy's favor, and it looked for a time as though it would be the winner. McAuliffe's shoulder was dislocated, but he finished the game.

The last quarter started with Technology's ball on her own 40 yard line. A special spread formation which was so successful at Dartmouth was resorted to, and Boynton hurled several long passes, none of which were successful because the Springfield line kept breaking through and the ends were always well covered. At this point Linden, Springfield full back, intercepted a pass, and had a clear field. He was overtaken on the navy 8 yard line by the intrepid Boynton. Ellis carried the ball over on three line plays. Steiner failed at the goal. There was some dispute previous to the final play as the navy held for downs and both sides were lined up with the navy in possession of the ball. The referee called out the linesmen, however, and gave the ball to Springfield. Two terrific line plunges were directed at Gehagan, but they were effectively stopped. The next play scored through left tackle. Springfield kicked off to Boynton who ran the ball back 30 yds. Technology threw forwards

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the rest of the game, two of which carried the ball into Springfield's territory. Boynton threw a pass of 55 yards to the navy end who fumbled. Had this pass been successful a score would have been certain, as there was nobody near. The whistle ended further play.

The line-up follows:

Technology	Springfield
Boli (Barber) r e	l e Bolden
Gehagan, r t	l t Ellis
Spalding, r g	l g Kenney
Johnson, c	c, McCurdy
Rogers, l g	r g Smeac
O'Hearn, l t	r t Wilson
Clark, l e	r e Husbands
McAuliffe (Boynton) q b	q b Steiner (Shafer)
Brokaw, r h b	l h b Winn
Boynton (Krantz), l h b	r h b Bennett
Hurley (McAuliffe) f b	f b Linden

NAVY FURNISHES MUSIC

(Continued from page 1)

The personnel is as follows: Ramsey, manager; R. J. Spitz, assist. manager; Purington pianist; Mandebaum, Horlick, Sherbrook, Hughes and N. Cohen, violinists; Knox, Burroughs and Rundlett, banjos; Curry, cello; A. E. Smith and Dirksen, clarinets; Richardson and Wilson, flutes; Damon, Gill and Robins, cornets; Geyer and Jason, drums; Blanchard, cymbals; Moreton, bells; Duge, bass horn and McClellan, tuber.

The evening was opened by the playing of the Star Spangled Banner. The orchestra then played some popular airs which were followed by the whole audience singing, "Mr. Zip, Zip, Zip." Mr. Palmquist then made a few remarks and called upon H. G. Dooly for some songs from last year's Tech Show. He answered the call upon him and pleased those who had not seen the show as well as those who had. When called upon for the second time he replied that he had made the song original in that he had mixed the verses and chorus and could not remedy his originality on the spur of the moment. All the boys then sang their own version of "K-K-K-K-K-K-K-K-K-K," which shows their appreciation of that lovely fatigue duty, K. P. Zack was then called upon for his little song of Tuesday night, "Sister Susie's Sewing Socks for Soldiers," but owing to the great demand and exuberant spirit of the meeting he felt that he had better sing "Smiles."

The reports from the various companies of the Army and Navy War Work campaign were then handed in. Company H showed its superiority in holding the record from the beginning of the campaign until its close.

Some more songs were then sung under the leadership of Boyle who was sent to the platform by Company K so that they might be represented. The song of most note which rose from the many husky throats was "All I do is sign the payroll," which seems to have been a Jinx for all the military units in that as yet none of them have been paid at all.

WAR SERVICE STATISTICS
ISSUED

Statistics issued by the Technology war service auxiliary up to the 16th show a total of 2698 men in the service. Of this number, 855 are with the American expeditionary force and 73 are in foreign service. A total of 24 have been cited for bravery and 63 have died. A recapitulation of the statistics shows: Men in service, 2698; American Expeditionary Force, 855; Foreign service, 73; Aviation, 447; Navy, 514; Officers, 1673; Officers Training Corps 170; Inspector or Instructor, 123; Ambulance, Red Cross, etc. (A. E. F.), 62; Lt.-Col. or higher 39; Cited, 24; Deaths, 63.

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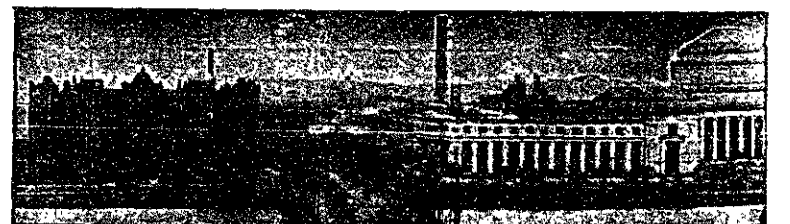
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