

COMBINED DRIVE GETS UNDER WAY IN BIG CAMPAIGN

Will Have Daily Bulletin in Main
Lobby Showing Progress
Of the Drive

QUOTA OF \$3000 IS SET

T. C. A. Is to Receive \$2000 and
the American Red Cross
the Remainder

Appeals to the generosity of the student body will be in order at talks to be given in the various classes this morning as the second annual Combined Drive starts its campaign. From today till Friday night free lancers will patrol the corridors of the Institute accosting those who do not display the red and gray button which all subscribers will receive.

The beneficiaries of the drive are to be the T. C. A. and the American Red Cross, the former to receive the first two thousand dollars collected and the Red Cross the remainder. A goal of three thousand dollars has been set.

E. S. Johnston, Chairman of the Combined Drive Committee, makes the following statement: "The T. C. A. is a Technology institution supported by the students of Technology. The Combined Drive is its only source of funds for current expenses, and it is up to every one to put the drive across."

Daily Bulletins in Lobby

Envelopes will be given to each subscriber in which to put his money and on which he is asked to write his name, class, fraternity, and dormitory. By means of this information statistics will be compiled and daily bulletins in the main lobby will show the progress of the drive. The percentages of the men in the fraternities and in the dormitories who have contributed will thus be shown.

Each of the four classes has been given a quota of \$650 and the graduate students a quota of \$400. Those who have not the ready cash may make pledges which may be paid up later at their convenience.

The drive last year netted a total of \$4493.93. The dormitories subscribed 100 percent as did 21 fraternities. Of the classes, 1924 had the highest percentage contributing, and was followed by 1926, 1927, and 1925, in respective order.

The following men have been appointed to the Publicity and Treasury Departments of the Combined Drive Committee: Publicity: N. H. Deioe '25, Chairman, E. B. Haskell '26, A. D. Green '26; Speakers' Department: D. R. Campbell '25, Chairman, D. A. Shepard '26, J. F. McIndoe '25, H. H. Taylor '25, A. H. Stanton '25, D. H. Keck '25, L. L. Bryant '25, and K. T. Bainbridge '25.

FIRST LOT OF GRAY BOOKS ALMOST SOLD

Only Thirty Copies Of Initial
Edition Remain Unsold

The estimate of 350 copies for the first edition of the 1928 Gray Book has proved to be a most conservative one considering the number of copies sold to date. Practically all of the 350 have been sold although prospects for the printing of a second edition look doubtful since there has been a noticeable decrease in sales.

Half of the first edition sold out the first hour, while by the end of the day less than 50 were left. Some of the remaining copies were sold on Saturday but there are still about 30 unsold. These will be on sale today at the entrance to Building 2 which faces Walker Memorial. The sale will be from 12 until 2 o'clock. The management has chosen Building 2 as the place for their sales campaign since it is more accessible to freshmen.

If the remaining 30 sell out today, orders will be taken to determine whether or not there is a sufficient demand to warrant the printing of a second edition. If the orders taken amount to over 75 by Wednesday noon, copies will be printed for those who have signed up. Wednesday is positively the last day that the printer of the book can hold the plates intact so that unless a considerable demand springs into evidence, there will probably be no second edition.

Maps of Institute Are Now in Great Demand

Sophomores have been besieging the Information office during the past week for maps of the Institute grounds. The explanation of this sudden increased interest in the layout of the Institute buildings lies in the fact that most of the Sophomores are at present engaged in sketching maps of the Institute grounds to satisfy the requirements of the Military Science Department.

Last year, the men were advised before beginning their sketches that those printed in the Institute bulletin were off-scale and would be of no value. Most of the Sophomores are inclined to be somewhat skeptical, however, and are finding that their maps check almost perfectly with the "off-scale" printed ones.

LENGTH OF TERM MUST BE CHANGED

Dean Makes Statement in Regard
To School Year of Two
Semesters

According to Dean H. P. Talbot '85, in an interview Saturday, it will be necessary either to change the Institute year to a two-term basis or run the Spring term far into the latter part of June, instead of finishing up the first week in June as is done at present. This will be unavoidable if the present standard of education is to be maintained.

This is due to the fact that the terms are arranged and schedules made up on a basis of 60 working days a term. Holidays, and other irregularities cut this number down so that it is impossible to get them in on the present schedule.

The change in question has been under consideration by the Faculty for some time, and schedules and other changes that would be necessary have all been worked out so that the switch can be made with a minimum of friction and trouble. Professor C. E. Fuller '92 is the chairman of the Faculty Committee which has been appointed to investigate the question.

Originated After War

Dean Talbot admits that he has not found a student who favors the two semester system, and that the three term system has many disadvantages, among which is the fact that too much stress may be laid on the preparation for the final examination, with a longer period at the beginning of the term before the students actually get down to work. The interruption caused by the Christmas vacation, with its consequent loss of stride, and the return only a few weeks before final examinations, is held by many to be a serious objection to the two term year.

Prior to 1918, the Institute was run on the conventional two semester basis. The present division of the year came into being more by accident than by design. At the close of the war in November 1918, it was found necessary to reorganize the scholastic year or disregard the work that had been done in the previous six weeks. The three term arrangement was devised to avoid wasting this time, and it immediately gained favor with the undergraduates and Faculty, so that at the beginning of the following scholastic year it was made permanent.

Sophomores' Snake Dance Ties Up Traffic Through Streets of Boston

A snake dance of victory from the Institute to Copley Square celebrated the victory of the Sophomores over the freshmen on Field Day last Friday. Overjoyed at having won every event, with scarcely any effort save in the football game, the 1927 men could not be suppressed, and insisted on celebrating by tying up all traffic on Harvard bridge for a quarter of an hour. Although they had been doing their best to conquer the Sophomores all afternoon, the freshmen joined in with their rivals to celebrate the victory of the latter.

The dance was started by a few second year men as soon as the whistle announced the end of the football game. After the freshmen and Sophomores had had a last tussle with each other, both classes joined, and some Juniors and Seniors also added themselves to

FRESHMEN LOSE IN EVERY EVENT ON FIELD DAY—BOTH CLASSES SHOW GOOD SPIRIT

CLOSEST MATCH OF FIELD DAY IS FOOTBALL GAME

7-0 Score Is Surprise to Followers
Of Gridiron Sport At
Institute

RHINEHART SCORES GOAL

Again the precedent of former Field Days was repeated when the frosh team, the underdog, put up a wonderful battle against a strong Soph machine for three quarters to lose by the margin of one goal in the closing minutes of the last period when Frank Rhinehart speared a pass from Dyer for a score for 1927. The Sophomores won 7 to 0, but they had to fight against an inspired frosh eleven whose line broke up play after play when they broke through to smear the red-jerseyed athletes before they got started.

Favorites to win by at least three touchdowns, the Sophs received a shock when on their very first plays, and then on to the end of the four quarter battle, the frosh were adamant to their piercing offence, and made it sometimes look stale, slow and even ill-conceived. The fighting frosh with nothing to lose and everything to gain played with a spirit that made even their backers sit up and take notice when it looked for a time, as if they were going to not only hold the much-touted Soph eleven but win 5 points for their class.

Frosh Offence Weak

Towards the middle of the last period the Sophs started a steady march towards the frosh goal with a powerful attack that was undeniable. Cline hit center, then Burke who played a wonderful game for the Sophs, added a few more. With the ball on the frosh 20 yard line, Dyer called for a pass, and with Rhinehart tearing down the field to the right, he sent the pigskin whirling into the right-end's arms for the first and only touchdown of the game. Steele placed a dropkick between the goal posts for the extra point.

Not only the frosh defence was going strong but at times the yearling offence showed a smooth-running attack. Farwell, playing right halfback, reeled off a 20-yard run around end that placed the frosh in striking distance of the Soph goal. Aside from the offensive work of Farwell and Riley the rest of the backfield was weak in the department of holding on to the ball and several times threw away good chances when they dropped the pigskin into the arms of the waiting Sophs. Through the Sophomore line the frosh never made more than a yard or two at a time, the Soph tackles breaking down the yearling interferences and getting their man before he got well under way.

First Quarter

Steele made a poor kickoff to Adler, the ball rolling end over end on the ground before it was downed on the

(Continued on Page 3)

THE TECH will hold its smoker for candidates tomorrow evening in the Faculty and Alumni room, Walker, at 7:30 o'clock. O. B. Denison will speak on the occasion. All Sophomores and Freshmen interested are invited to attend and enjoy their share of the free food and drink, which will be plentifully dispensed.

NOMINATIONS DUE BY END OF WEEK

Freshmen Elect Officers for
Coming Year a Week
From Wednesday

Election of officers of the freshman class for the coming year will take place Wednesday, November 19. All nominations must be turned in at the Information Office between 9 o'clock next Friday and 1 o'clock on Saturday. The officers to be elected are president, vice-president, secretary, treasurer, two members at large to the executive committee of the class, and two members to the Institute committee.

Each nomination shall contain the signature of at least ten sponsors and must be in the following form: "We, the undersigned members of the class of 1928, do hereby nominate for of our class." The signatures of the sponsors must follow and a signed statement of the nominee: "I hereby accept the nomination."

The men chosen at this election will hold office until next spring when all the four classes will hold elections. C. R. Muhlberg, Chairman of the election committee, desires freshmen to take an interest in class politics and to turn in plenty of nominations. Although it is rather early for the freshmen to know many of their classmates, they should make it a point to inquire into the qualifications of the various nominees.

A meeting of all freshman section leaders will take place in room 2-142 this afternoon to discuss the coming elections.

Tech Night Bobs Into Prominence Again On Friday

Students Insist On Entertainment
To Relieve Tension of
Field Day

T. N. T. and other explosives, a flaming cross, a miniature snake dance through the streets of Boston, and a gathering of the "Klan" at the Gayety theater were some of the adjuncts of the impromptu Tech Night which a crowd of Technology students conceived as a substitute for the theater party abolished last year by the Institute Committee.

The "gathering of the Klan" was announced at seven o'clock by the discharge of several bombs in various parts of the campus. Immediately after the explosion a huge cross of kerosene soaked wood flared up on the athletic field as evidence that the Klan had perpetrated the deed.

In spite of the elaborate preparations, not a single figure in hood and gown made its appearance. The "Klansmen" would not even show themselves; at least, none of the crowd which immediately gathered would admit Klan affiliations.

Unable to quite get out of the habit of the usual theater party on the night of field day, about 75 students attended the performance at the Gayety. Any members of the Ku Klux who went along must have missed several of the comedienne's jokes which were sprung in Yiddish.

During the show there was no outbursts of enthusiasm such as was evident at "The Dancing Girl" last year, because the Institute students were in a minority in the audience.

SOPHS AND FROSH FIGHT INTO EARLY HOURS OF MORNING

Banner on Flagpole Gives Fresh-
Men Trouble Before Field
Day Officially Opens

FROSH MASCOT DESTROYED

Sweeping all opposition before them, the Sophomore class overwhelmed the Class of 1928 in Technology's twenty-fourth annual field day last Friday. The Sophomores took every event from their younger rivals, the score being 13 to 0.

Complete victory on the river, track and field was assured, however, only after a hard battle put up by the freshman class, and only after making a brilliant showing in all the scheduled events has the Class of 1927 succeeded in engraving its numerals on the field day cup.

After a quiet morning following a night of strife, Field Day officially started with the second crew race at 1 o'clock. Friday, long before dawn, however, members of the contesting classes were busily engaged in adorning sidewalks, parts of Harvard bridge and other convenient structures with their numerals. A Sophomore banner on the ball field flag pole resisted all attempts at removal until the early hours of the morning when despite the grease a combined force of Juniors and freshmen tore it down.

Freshman Mascot Destroyed

The finish of classes at noon was the signal for the clans to gather. Only impromptu skirmishes were started until the Sophomores won the second crew race, when an effigy of the class of 1927, the freshman mascot, appeared dangling from a gallows. A battle royal began at once. Sympathizers in building 2 brought three of the Institute fire hoses in play and a deluge of water, the color of mud, sprayed on the fighters. The fight continued until the effigy was partially destroyed and the rest of it thrown into the Charles. A. S. Beattie '26 recovered it after a cool swim.

Brawling was abandoned when the crowd watched the Sophomore crew lead the freshmen over the finish line, but was resumed when the freshman parade, after forming in DuPont Court, marched

(Continued on Page 4)

ANNUAL FALL DANCE OF CATHOLIC CLUB FRIDAY

Morey Pearl's First String Will
Furnish the Music

Encouraged by the success of all the events which it has conducted this year, the Technology Catholic Club is undertaking the largest dance of its career in the annual fall dance to be held Friday in the Main Hall of Walker Memorial. Morey Pearl's first string orchestra of last year's Junior Prom fame, which has been obtained to supply the music, makes its present season debut at Technology on this occasion.

As a direct result of the joint acquaintance dance, invitations have been sent to the many college Catholic clubs in the city accompanied by a limited number of tickets. Remaining tickets may be obtained at a desk in the main lobby from 12 until 2 o'clock beginning Tuesday noon. Subscription is \$2 per couple and the dancing will last from 8 until 12 o'clock.

CALENDAR

- Monday, November 10
10:00—Copper refining lecture, room 8-319.
5:30—M. E. Society movies, room 5-330.
5:00—Boxing mass meeting, hangar.
6:45—Debating team dinner, Walker.
- Wednesday, November 12
7:30—Military Engineering smoker, Walker.
8:00—Tech Show smoker, Walker.
- Tuesday, November 11
7:30—THE TECH smoker, Faculty and Alumni room, Walker.
- Friday, November 14
8:00—Catholic Club Dance, main hall, Walker.

A Record of Continuous News Service for 43 Years



Official News Organ of the Undergraduates of Technology

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In Charge of This Issue: C. E. McCulloch '26

THE COMBINED DRIVE

THIS morning speakers are making their first appeals to men in classes for contributions to the Combined Charity Drive. A quota of three thousand dollars has been set as a goal, to be reached by Friday.

Two eminently worthy causes will benefit from the drive, and they are the only beneficiaries. These are the American Red Cross and the Technology Christian Association.

The Technology Christian Association has behind it a long record of splendid service to the student body of the Institute. It is certain that Technology needs the T. C. A., and it is just as certain that the T. C. A. must have funds for its support.

Not only is the Combined Drive idea commendable for its beneficiaries, but also it is entitled to enthusiastic support because it obviates the nuisance of frequent individual campaigns.

A question of vital importance to every undergraduate, with the exception of Seniors, is now under discussion by both the Faculty and the Institute Committee. This is the matter of the change of the scholastic year from three terms to two.

FIELD DAY QUALIFIES

FIELD Day, en toto, made an adequate defense of its worth when it exhibited a brand of vigor and spirit Friday hardly seen before on Tech Field.

It was frequently remarked among men of long standing at the Institute that never had so many scraps been in evidence or so many hand-to-hand conflicts occurred.

The absence of Tech Night proved to be no sacrifice, for no one seemed to miss the jag. Certainly it had no dampening effect on the spirit of Field Day and the evidence of this verity removes the last defense of that relic.

THE TECH has taken the following stand on the proposed reduction of the Institute Committee:— 1. The representation of the Professional Societies as a whole by only one man.

2. The representation of the dormitories by three men, as at present.

3. The representation of each publication individually by its own General Manager, as at present.

THE TECH stands ready to answer through its editorial columns any questions or statements that may be made on this subject.



The Lounge attend last Thursday's meeting of the Institute Committee and was shocked, grieved, and mortified at the childishness of some of the members present.

When the Lounge sat up at that meeting last Thursday afternoon, and heard a man get up and with a perfectly straight face move that the four publications be reduced to one representative, he thought that he was watching one of the best pieces of acting that he had seen since Tech Show last year.

Not in one meeting in five is anything even said that affects the Professional Societies, and on these rare occasions that anything is said, any undergraduate in the Institute has a right to get up in the meeting and get anything off his chest he may have to say, whether he has a seat on the Committee or not.

The Professional Societies are still represented, through their more or less interlocking directorates. That is, all of them have representatives on the Combined Professional Societies organization and the Combined Societies' man will not oppose justice for any one Society, or if he does, it is time to get a new representative.

On the other hand, scarcely a meeting goes by that it is not necessary for some publication or other to get up and defend itself, or something of that nature. In these, it is necessary that each publication be represented by some man that is intimately familiar with the inner facts of the particular activity in question.

So far as cutting down the three hundred men in the dormitory to one representative is concerned, this is so absurd that no discussion of it is necessary.

BEST FROSH RIFLEMEN WILL RECEIVE MEDALS

Medals were made by the Military Science Department for the award of medals to the ten riflemen on the Tech rifle team.

WOMEN STUDENTS DINE AS GUESTS THURSDAY

The Student Hospitality Committee entertained the Women students at lunch in the Emma Rogers Room on Thursday, November 6.

Communications

THE TECH, Underlings:— We, the Technique Board, Olympians of the Upper Crust, Compilers of the Treasured Tome and High-Hat Stewards of the Sacred Scribble, hereby deign to address you, the Shingle-Board of THE TECH, Twisters of Trite Tales, Curmudgeons of the Composing-room; Lap-dogs of the Linotype, and Hapless Whoopers of the Halls.

Whereas we, the Ubiquitous of the Useful, having scanned your scurrilous foalscap on divers occasions in search of An Excuse for your further tolerance, and finding none, have decided to exterminate you at once, rather than continue our so-far successful process of shaming you into suicide by the sheer Nobility of Our Works.

We challenge such of you as can shake off the dull lethargy of Jaded Journalism to defend the Poor Housings of your Sodden Spirits. The Massacre will be called Football and your mutilated corpses will lie on Tech Field until Major Smith's rubbish squad can pry them off the turf.

We weep for the innocent widows and orphans. May Gunk Gum your Galleys and Piffle Permeate your Proof as of yore. Ours truly, Malcolm A. MacDuffie, General Manager.

To the Editor:— In a previous issue of THE TECH, the fundamental purposes and ideals of the T. C. A. were described and stress was placed upon our utilitarian and religious programs.

The T. C. A. shall receive from the drive a total of \$2000, to be distributed throughout our eight service departments as follows: Dept. 1—Religious Service \$425, Dept. 2—Social Service 335, Dept. 3—Personal Welfare 175, Dept. 4—Student Service 185, Dept. 5—Freshman Service 75, Dept. 6—Information Service 55, Dept. 7—Employment Service 300, Dept. 8—Handbook Service 150, Office 300

Several of our Service Departments are self-supporting, although according to our budget they are all allowed some funds. These funds are granted to insure against any losses which might be incurred.

Our yearly program included the following services: (1) Registry of 1803 rooms accommodating 2815 students.

(2) Distribution of 200 handbooks. (3) Distribution of 3000 desk blotters. (4) \$787.00 of jobs furnished to 61 men during October. (5) \$1200 of books sold for and to students thus far this term.

Play Directory

BOSTON OPERA HOUSE: San Carlo Opera Company, "Carmen," Tuesday, "La Traviata," Wednesday, "Marta," Thursday, "Cavalleria Rusticana," Friday, "The Merry Wives of Windsor," Saturday, "The Merry Wives of Windsor," Sunday, "The Merry Wives of Windsor."

The PELWAY MASS. AT BOYLSTON Zane Grey's "THE BORDER LEGION" A Paramount Picture First Anniversary Program

special attention is shown these men by a special department. (12) 16 churches within one and one-half mile radius of Technology furnished with frames of students of their denominations. (13) Deputations to nearby schools and academies. (14) Bible instruction.

WESLEYAN TO REVIVE REPUTATION IN SINGING

A special committee has been formed at Wesleyan to further singing in the college. Wesleyan was formerly known as "The Singing College," but of late little interest has been shown.

It has been further suggested that the college choir assemble one evening a week to lead the student body in the songs already practiced. All undergraduate meetings in the future are to begin and end with college songs, furnishing an extra opportunity for group singing.

If these plans are successful, interfraternity singing contests will be held in the spring, and a silver loving cup will be awarded to the house judged to be the best. It is thus hoped to re-establish the reputation of Wesleyan in choral circles.

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Soccer Eleven Wins From Amherst 4 To 3

Captain Bemis Finishes First In Meet With Princeton—Engineers Lose

PRINCETON DEFEATS ENGINEER HARRIERS BY SCORE OF 24-36

Bemis Takes First Place In Run Over Level Charlesbank Course Friday

ROONEY HAS TO DROP OUT

Frank Bemis took first place when Princeton defeated the Beaver harriers in a run over the four and three-quarter mile Charlesbank course last Friday afternoon. The Beaver Captain finished easily, leading Hall of Princeton by a good 70 yards; Hooper came in third, trailing Hall by one second. Rooney was forced to drop out early in the race due to an injury to his leg, which he received when he fell in the Harvard meet the week before.

Early in the start Bemis, the Beaver Captain, took the lead and held it to the finish. He did not want to take any chances of being nosed out of first place again, and, nearing the home stretch lengthened his lead more and more, finishing 41 seconds ahead of the nearest Tiger harrier, making the course in 24 minutes 13 seconds. Second place was hotly contested between Hall, of Princeton, and Hooper, of the Engineer squad. In the gathering dusk it was hard to distinguish clearly which of the two were leading as they rounded the last turn and came in view of the finish line. Both started to sprint about the same time, but Hill managed to nose ahead as they came nearer, and finished just a bare second ahead of Hooper.

Ostborg Does Well
Princeton bunched five of their harriers ahead of the next scoring Technology runner, John Ostborg, who was the third Beaver to score. Ostborg is a new man on the Beaver level team; being transferred from the hill team after the Brown meet, when he brought home fourth place, but was the first of the Beaver hill and dalers to score. His showing Friday promises to strengthen the team when they enter in the I. C. A. A. A. A. the latter part of the month.

Rooney Has Tough Luck
Trailing W. Vodrey of the Tiger harriers, Davidson came in eleventh, and was the fourth to score for the Beavers. Twenty-six seconds later Parkinson scored twelfth, soon followed by Symonds who was the last of the Engineers to come in. Unfortunately Rooney was forced to drop out early in the race; as his leg began to bother him he kept falling back more and more until he saw that it was useless to try the finish. Last week in the race with Harvard he slipped and fell on the hard gravel and injured his leg. Since then he has been taking things easy in an effort to strengthen the muscles for the Princeton race.

Last year in the run with the Tigers Bemis was forced to drop out after the first hundred yards due to injuries received in a fall. So it seems doubly unfortunate this year that the Beavers should be hindered from doing their best by a similar circumstance that occurred a year ago.

How they finished:

M. I. T.	Princeton
1 Bemis 24:13	2 Hall 24:54
3 Hooper 24:55	4 I. Vodrey 26:05
9 Ostborg 26:34	5 Leeming 26:14
11 Davidson 27:04	6 Duncan 26:19
12 Parkinson 27:30	7 Ross 26:24
13 Symonds 27:37	8 Gallagher 26:26
	10 W. Vodrey 26:37

Ware, after trying everything tracks to offer is now on the hurdles. Not remaining faithfully for three years he has decided to make the team, let's hope he is good on the hurdles.

There has been a large addition to the squad these last few days due to the fact that a many wise freshmen have a knowledge of a diving monkey drill.

Long Jeppe slowed up Monday night in a change. He is studying a little of this term in order to have more time during the second and third terms.

The "American Camp" a new unit has been added to a monthly review of color. The and comment is scheduled to make its first appearance on December 1.

150 lb. Crew Meeting

There will be a mass meeting at the boathouse today at 5:15 for all those interested in trying out for the 150 pound crews. Men on the freshman 150's and also men rowing heretofore with class crews are requested to turn out.

SOPHOMORES WIN GRIDIRON CONTEST

Freshmen Hold Under Pressure Of Fast Travelling Soph Offense

(Continued from Page 1)

frosch 35 yard line. Gray got his men together rapidly and tried a lineplay which was squelched for no gain. The frosh were offside on the next play and were penalized five yards. On a punt formation Estes fumbled when he hit the line, the ball recovered by Cline for the Sophs.

On the first play the Sophomores were penalized five yards for off side. A delayed pass, Cline to Burke, failed when Burke missed the catch. Burke hit center for three yards making it 12 to go for first down. A long pass by Burke was intercepted by Farwell on his own 40 yard line. On a long end run Farwell was stopped by Burke for no gain. Riley made two yards through center. Farwell added another yard on a line buck. Farwell kicked to Dyer on the Soph 30 yard line.

Soph Interference is Poor
Cline failed to gain on a long run around end. Steele made four yards through center. Burke hit the line for about seven yards making it first down. Red Earle was hurt on this play and the Sophs had time out. Burke hit center for one yard. A pass by Dyer to Cline was incomplete. Cline failed to gain through center. On the fourth down Steele punted to Riley on his 18 yard line, where he was downed.

Farwell was stopped on a long end run. On a quarterback sneak by Gray, the Soph line broke up the play before it got started. Farwell punted outside on Soph 47 yard line. Burke made a yard through center and Cline added a couple more. The 1927 line was working rotten and did not take out their men, so that their backs could get started. The gains were made by the line bucks rather than runs through holes opened up by linemen.

Second Quarter
Burke was downed in his tracks by O'Hearn on a forward pass play, the line failed to hold again. Steele punted to Riley on a 20-yard line, Rhinehart making the tackle.

Farwell Makes Long Run
Riley lost five yards on end run. Riley made a yard through center. Farwell punted outside on Soph 39 yard line. In the first play through the center of the line, Cline fumbled, the ball being recovered by Dodge who followed the ball up beautifully. First down was made by Cline. On a long end run Parks broke through to nail Cline for a eight yard loss. On a delayed pass Cline to Burke, Burke fumbled after he had held the ball for a fraction of a second, Joe O'Hearn recovering for the frosh.

Two plays at the center of the line by the frosh failed to gain Farwell on his own 45 yard line started on a long swing around left end and was only stopped after he had made about 22 yards. In the next play Gray failed to use his head and lost 10 yards on another end run. A pass by Farwell was intercepted by Burke on the 40 yard line. First down for the Sophs. Dyer failed to gain off tackle. Burke got going and made five yards through center with half the frosh team on top of him. The game was getting rough and although there was no deliberate roughness the tackles were especially vicious. Increasingly went in for Franks, Sherrill for Rhinehart. A pass by Dyer to Cline was incomplete.

Soph Line Improves
Steele on the fourth down made a considerable gain for a pass play. He took the ball on their own 45 yard line. The frosh tried a line play which was intercepted by Dyer on the 40 yard line. Riley on a 20 yard line, Rhinehart making the tackle. A pass by Dyer to Cline was incomplete. Steele punted to Riley on a 20-yard line, Rhinehart making the tackle.

Third Quarter
Steele made another honky kick-off, the ball being stopped rolling along the ground by Parks, who after a delay to try to break away from the Soph tacklers fumbled the ball to the Sophs on his 20 yard line. If ever the Sophs had a chance to score it was now, but they let it slip by the frosh getting the call on their own 20 yard

(Continued on Page 4)

Hill and Dalers Win Third Place In Run Saturday

Engineer Runners Show Up Well In Annual N.E.A.A.U. Contest

Technology's hill and dale cross country squad romped away with third place and a bronze medal in the annual N.E.A.A.U. run held Saturday afternoon on the six and a quarter mile course at Franklin Park. Jimmie Henigan, running for the Dorchester A.A. ran away with first place, defeating W. C. Baldwin of the B.A.A., second runner to finish, by a margin of 57 seconds.

Four athletic associations participated in the meet, the Massachusetts Institute of Technology A.A., Boston A.A., Dorchester A.A., and the Stoughton Civic and A.A. being represented. The varsity squad from Holy Cross was scheduled to run but for some reason did not appear.

Harry B. Smith of the Engineers led the Tech runners all of the way until the last mile of the race when he and several other runners seemed to have strayed off the course. The referee ruled aside the plea and decided that the places stand as the judges had recorded them at the finish line.

Gaillard Hunt was the first Tech man to place, crossing the finish line ninth for the engineers. The rest of the engineers were fairly well bunched, Bailey, Preston and Burns securing 11th, 12th and 13th places, respectively, for Technology. Smith of Tech, finished in 17th position and was followed in the 18th position by Joe O'Brien of M.I.T. Dahl did not finish due to a sprained ankle.

Smith put up a game fight and was trying hard all of the way and would no doubt have finished as first Tech runner had he not gone off the course. T. J. Clausen, running for the B.A.A. made the same plea.

The team scores were as follows: Dorchester Athletic Club, 22; Stoughton Civic and A.A., 43; M.I.T.A.A., 55, The B.A.A. was represented only by two runners and was therefore not listed in the team score.

SOPHS TOO FAST FOR FROSH RELAY

Clean Passing and Sensational Gains Feature Annual Track Contest

What was expected to be a close race turned into a rout when the Sophomore relay team ran away from the freshmen, finishing with a lead of a good 100 yards. The Class of 1927 was out to avenge the 50 yard defeat they encountered at the hands of the Class of 1926 last year and they did so with double measure thrown in. From the start when Jack Wiebe gained ten yards on Stevenson, who is considered the fastest man on the frosh team, the race was never in doubt. The race was captured by the clean passing of both teams, and the spin of the frosh never availed.

The sophomore team for Jack Wiebe and Stevenson completed first to each other early in the race. Stevenson to the line. Wiebe had a lead of 10 yards. Stevenson was unable to cut down. Stevenson was unable to cut down. Stevenson was unable to cut down.

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(Continued on Page 4)

DRIBBLING AND PASSING WORKS FOR TECH TEAM

Bateman Makes Goal On Pass By Ruiz and Martinez Which Breaks Tie

Last Friday afternoon the M. I. T. soccer team triumphed over the Amherst eleven by the score of 4-3. The game was characterized by excellent dribbling and passing on the part of the Engineers, and good head work by the Amherst players. Glen Bateman and Ruiz did the best playing for Technology; while Bennet, Hoyt, and Woodland starred for Amherst.

After the first ten minutes of the first half Young scored for the Beavers on a free kick; then a little later in the half Amherst also made their first goal on a free kick, tying the score until Ruiz scored by a penalty kick on Greenman; and the first half ended with the Beavers ahead of their opponents by one count. In the latter part of the half Cheney was kicked out for a few minutes by a kick he received on the head in an attempt to block a fumble. This blow made him dizzy for the rest of the game, and probably accounted for the few tallies Amherst was able to register.

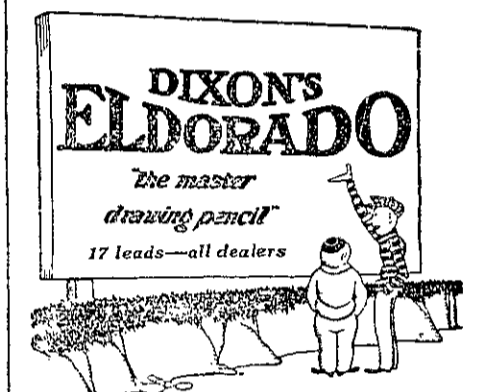
Glen Bateman Breaks Tie
Before the second half had gotten fairly under way Amherst again tied the score by kicking a penalty on Jones. Then Ruiz caught a head pass which he bounced off his own head and scored for the Beavers. About the middle of the last half Knox, of the Amherst team caught a pass from his team-mate Bennet which he soon returned; Bennet attempted to score but was stopped by Cheney; the ball bounced back and Knox received it sending it straight through the M. I. T. goal posts.

There was only ten minutes of play left and both teams were working hard to break the tie. Then suddenly Ruiz started dribbling the ball down the field, passing it over to Martinez as one of the Amherst players tried to interfere; as they drew nearer to their opponents, Martinez passed the ball back to Ruiz who tossed it over to the right to Bate-

man, and Glen completed the pretty display of teamwork by making the goal which broke the tie and won the game for the Engineers.

M. I. T.	Amherst	
Cheney	g	Gray
Sun	rb	Roundy
Young	lb	Greenman
Jones	rh	Libson
Arana	ch	Woolman
Sacco	lh	Knox
Marques	rof	McKay
Bateman	rif	Bennet
Ruiz	cf	Ham
Martinez	lif	Green
Arellano	lof	Hoyt
Enger	sub.	

LOST—A Theta Xi Fraternity pin with name (H. M. Houghton) on back. If found return to superintendent's office and receive reward.



Damon—
"What was the name of that pencil Professor Williams was recommending this morning?"
Pythias—
"Eldorado—my boy, Eldorado! Just think of a fabled land of ease and happiness—where no one flunks—where pencils are the magic sticks of achievement. Then you can never forget it."

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Denison Will Tell of Experiences With Co-eds at THE TECH Smoker Tomorrow

O. B. Denison '11, executive secretary of the Technology Alumni Association and C. F. Lyman of the English and History Department will speak at a real old fashioned smoker for freshmen and Sophomores given under the auspices of THE TECH in the faculty and alumni room, Walker, tomorrow evening at 7:30 o'clock.

Smokes, cider and doughnuts will be dispensed free and the committee promises that even chewing tobacco will be on hand for those who have learned to indulge in that time honored pastime. For those men who prefer a pipe, the committee has provided a multitude of these implements of the corn cob variety and has plenty of plug slice on hand to suit the taste of the most smoke indulging man at the Institute.

ested in the work of THE TECH. The paper is divided into many departments and offers an opportunity to everyone at the Institute.

Loan Made Easy
If a student is the least bit shaky about passing a course, for example, the news department of THE TECH will be the salvation of his soul. All that is necessary is to pick out the professor whom he suspects of dire intentions upon his grade, and the managing editor will at once assign him to get a story from said instructor. The prof will be so elated at the publicity which he is thus given that the student may at once set his mind at ease in regard to flunking the course.

The advertising, business and circulation departments will help a student



O. B. Denison '11

Was Reporter for Boston Globe
Mr. Denison will tell of his experiences as Technology correspondent for the Boston Globe while a student at the Institute. He has had many interesting experiences and will no doubt relate his first attempt at interviewing a co-ed here. It is Mr. Denison's proud boast that while a reporter at Technology he knew every co-ed well enough to call her by her first name.

Mr. Lyman will outline the work on a student newspaper and explain the benefits which accrue to a member of the staff of one of these publications.

The managing board desires to meet all members of the Sophomore and freshman classes who are in any way inter-

to meet the high moguls of the business world in Boston so that if he is marooned in town without the price of a taxi fare he will at once know where to go to make the loan.

Colored caps, red for new men and blue for those already on the staff of the paper will be distributed.

Competition for positions which lead directly to berths on the managing board will begin now so that men who now signify their intention of starting on THE TECH will in no way be handicapped in the competition.

Remember, all freshmen and Sophomores, out in the faculty and alumni room of Walker tomorrow evening at 7:30 o'clock.

FROSH FAIL TO SCORE IN FIELD DAY TUSSELE

(Continued on Page 3)

line after a few line bucks. Estes lost a yard. Farwell made three yards on an end run. Farwell kicked to Dyer on the Soph 42 yard line.

The Sophs bucked the line for three down without avail and Dyer called for a kick. The frosh line broke through and blocked the punt and with the ball rolling down the field towards the Soph goal, two frosh started after it. It was a dark moment for the Sophs but for some unknown reason instead of picking up the ball and going for a touchdown one of them elected to fall on the pigskin. The slippery over, however, failed to stay under him and a watchful red-jerseyed warrior recovered for the Sophs. Two line plays failed to gain for the Sophs when the quarter ended.

Fourth Quarter

Dyer shot a short pass to Rhinehart, who made a pretty catch for first down. Cline hit center for a yard. Cline failed to gain. On this play Joe O'Hearn of the frosh was out, he had played an inspiring game at center all afternoon.

With O'Hearn out the Sophs went through the center of the frosh line for gain after gain. Burke and Cline made two first downs in succession. A few plays after O'Hearn was hurt, Cline was hurt when his face was stepped on. Steele, Robinson and Burke were now in the Soph backfield. Burke made it first down on the frosh 20 yard line on a line play. Dyer shot a pass to Rhinehart who after making a beautiful catch ran for a touchdown, Steele kicked goal for the extra point.

Steele got off a good kickoff, the ball going over the frosh goal line. A long pass by the frosh was incomplete. Hartz

went in for Estes. A line buck by Hartz failed to gain. Farwell kicked to Dyer on 40 yard line. Burke made five yards, Steele added three more. Dyer failed to gain. Burke made first down through center. Steele made two yards, Robinson made a yard and the game ended with the ball in the Sophs possession in the frosh territory.

Sophomores	Freshmen
Earle, Innskeep	Mock
Franks, Innerasky	Luby
Small	Bartlett
Dodge	O'Hearn
Volane, Richards,	Ward
Lobo	Metcalf
Franks, Peterson	Parks, Miller
Rhinehart, Sherrill	Riley
Cline, Robinson	Farwell
Steele, Robinson	Gray
Dyer	Estes, Hartz
Burke	

Score: Sophs 7; frosh 0. Touchdowns, Rhinehart. Points after touchdowns, Steele.

SOPHOMORES TOO FAST FOR FRESHMAN RELAY

(Continued from Page 3)

Sophomore president then showed that he could run as well as speak by raising the lead another 15 yards. Cole did 24 flat in the time trials so that Dick, his opponent, did not have much of a show.

K. A. Smith took the baton from Cole and left B. Miller trailing 75 yards behind. The last lap was run between Steinbrenner and Baker-Carr, the freshman captain. This was a walk-away for the lanky Sophomore who crossed the finishing line while Baker-Carr was still tearing around the far corner. Without any opposition Steinbrenner had raised the Sophomore lead to a good 100 hundred yards.

The time was 4 min. 56 4-5 secs., which is 4-5 sec. slower than last year and 4-5 second slower than the record.

Notices and Announcements

OFFICIAL

PHYSICAL TRAINING

All freshmen who are not going to substitute athletic sports for physical training classes are requested to call at the office of Physical Director, room 335, Walker, and make appointments for physical examination at once.

SLIDE RULE LECTURE

Mr. R. D. Douglas of the Mathematics department will deliver his second lecture on the use of the slide-rule in room 10-250 Wednesday, at 4 o'clock.

UNDERGRADUATE

THE TECH SMOKER

There will be a smoker in the Faculty and Alumni room, Walker, Tuesday at 7:30 for members, candidates, and all men interested in THE TECH. All interested are invited.

M. E. SOCIETY

A movies depicting the Riley Underford Stoker will be shown under the auspices of the M. E. Society in room 5-330 at 5 today.

DEBATING TEAM

Debating team dinner will be held at 6:45 today in the Walker grill. All members of the debating class GS46 are invited.

TECH SHOW SMOKER

The Tech Show management will hold a smoker in the main hall, Walker, Wednesday, at 8. Call for cast and chorus.

R. O. T. C. SENIORS

Pay checks for Seniors of all units are now in.

SOCIETY OF MILITARY ENGINEERS

Smoker and election of officers Wednesday evening in north hall, Walker, at 7:30. Prof. D. C. Jackson will speak. All members of S. A. M. E. and Engineer R. O. T. C. Unit are urged to be present. Refreshments will be served.

CHORAL SINGING GS58

All students who are taking Choral Singing as a General Study are not to register for this subject until the beginning of the third term. They are required, however, to attend all the meetings during the first and second terms or they will not be allowed to register for GS58 the third term.

COPPER REFINING LECTURE

S. Skowronski, '04 of the Raritan Copper Works, Perth Amboy, N. J., will lecture on Copper Refining in room 8-319 Monday, Nov. 10, 10-12 o'clock. All interested are invited.

OUTING CLUB

The Outing Club is running a horse-back trip next Sunday afternoon. See bulletin in main lobby for details and sign up there.

FROSH SHOW FIGHT IN FIELD DAY GAME

(Continued from Page 1)

by the 1927 ranks and flaunted a 1928 banner in their faces. The banner was not lost and both classes paraded to Tech Field to await the start of the first event tug-of-war.

The wait was a long one for with both teams on the rope, the starter was rewarded only with a click when he tried to fire the signal to start. After several more tries it was discovered that center fire cartridges were provided for a rim fire gun. When the event finally started the Sophomore huskies won easily.

Football, the feature event of the afternoon, followed and two periods of hard play failed to result in a score. The Sophomores had possession of the ball the greater part of the half but lacked the punch to drive through the stiff 1928 defense for a touchdown. On resuming play the teams zigzagged back and forth in the middle of the field until late in the last quarter when F. E. Rhinehart crossed the goal line after a successful forward pass, winning the game for 1927.

Mike Hoar Given Cup

Between the halves the Sophomores assured the addition of five more points to their score, easily defeating the 1928 relay men and pulling the freshmen rope pullers the required yardage. The annual match race between Mike Hoar and a picked opponent was a surprise this year and one of the most pleasing features of the afternoon, although it did not follow the expected schedule.

When Mike Hoar appeared on the field, he was met by Dr. A. W. Rowe '01, of the Advisory Council on Athletics who presented the veteran custodian of the track with a loving cup in recognition of his long year of faithful service in keeping the chiders in perfect condition. It was the only event of the day that finished to the satisfaction of both Sophomore and freshman.

GRAY BOOKS

40 left. May be obtained at entrance to Building 2, 12-2 o'clock, or from 4 to 5 at the Technique office.

FRESHMEN SECTION LEADERS

Important meeting of all freshman Section Leaders in room 2-142 today at 5.

FRESHMAN BASKETBALL

First practice will be held tomorrow at 4 in Walker Gymnasium.

CATHOLIC CLUB

Tickets for the fall dance will be on sale in the main lobby from 12 till 2 beginning tomorrow noon.

SPORTS

FENCING

A call has been issued by the Fencing manager for freshmen managerial assistants. Apply any afternoon at the M. I. T. A. A. office in Walker after 5:00 P. M.

RIFLE TEAM

Candidates for the varsity rifle team are requested to report at the range Monday between 3 and 5 o'clock in the afternoon; or on Friday between 2 and 5 o'clock.

BOXING

There will a boxing mass meeting for the freshmen and varsity on Monday, November 10 at 5:00 P. M. in the hangar gym.

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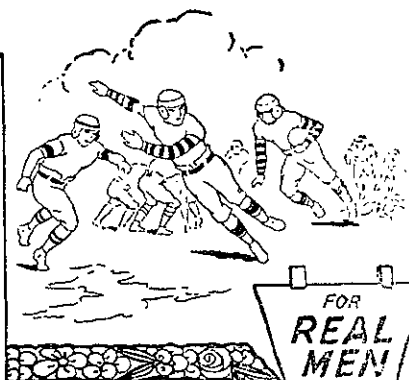
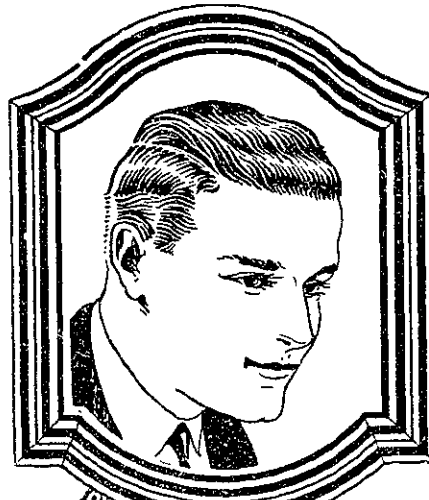
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