

Technology Quintet Stages Comeback Against B. U.

TERRIERS LOSE TO BEAVERS 29 TO 21 AT B.U. SATURDAY

Forrester, With 9 Field Goals,
Again Leads Scoring For
Engineer Team

TO MEET CLARK TONIGHT

The Varsity basketball team scored an impressive comeback Saturday night when they defeated the strong B. U. team on the Terrier's home floor, by a score of 29-21. The whole team showed a remarkable reversal of form over their previous meeting with B. U. which resulted in a defeat. The team worked together like a machine, and Bill Forrester and Ernie Hinck dropped baskets from every position.

Although B. U. lead at half time 19-15, the Beaver team came back strong in the second half, and held the Terrier outfit to one basket in the entire period, while Forrester flung the ball in to pull the Tech five ahead. Forrester's shooting in the game was nothing short of phenomenal. He amassed a total of nine field baskets and a free try. Most of the shots were made from difficult positions and from a distance. One of the baskets was made when Forrester had been knocked to a sitting position. It was largely his sharp shooting that won for Tech.

B. U. Leads at Half Time

The first half opened with the two teams seemingly evenly matched. B. U. missed a number of easy shots in the first few minutes, but Cohen, who starred for B. U. began dropping the ball through. The guarding was close on both sides, but Hinck and Forrester repeatedly broke away for baskets. Forrester seemed to be able to shoot with perfect ease with one hand, and it was almost impossible to guard against his style of shooting. Ingram did some fine pass work to his running mate, Forrester, while collecting a bas-

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SHOW METHOD OF BUILDING MODELS

Naval Architects Planning to
Demonstrate How Ships
Are Designed

During open house night, the Naval Architects are planning to have the Marine Museum open, with members present to explain the exhibits. The method of building models will be illustrated in the model room. It is intended to have models in all stages of construction, from the tracing to the completed hull. Seven miniature fishing boats are now at the Institute. These fishing boats have been built by Labrador fishermen to enable them to get started again after being visited by a severe epidemic. The boats will be sold for about \$75 each. They were shipped for the United States, to be disposed of directly, but due to improper crating, the rigging of some of the boats was badly damaged. A. M. MacCleery '25 has restored the models to their original condition, and they are now being held at the Institute until they are sold or called for by the Dr. Grenfell Mission, in charge of the relief work.

Professor George Owen, of the Naval Architecture department declares that these are remarkable models, considering the materials with which the fishermen had to work. Their only tools were jack-knives and hatchets. They lacked varnish and oil, while for wood they had to use old packing cases. The ropes were made of tarred string, and the port holes were formed from shoe eyelets. The finished product, however, is, he believes, a most presentable piece of work. The technical work is "very good for men not trained as ship designers." No charge is being made for the sale and storage of these boats, as the privilege of exhibiting them is considered sufficient compensation.

Odd Posters Attract Students Attention

The second set of mysterious posters, within the past two weeks, appeared on all the Institute bulletin boards yesterday morning depicting a question mark and the letters M. O. P. The first set had its mystery solved when they turned out to be foretellers of the Interclass Track Meet. An investigation produced no results but suggestions to the effect that they pertain to the Circus, that they are advance notices of a successor to the Filter Paper, or that some activity is trying to get publicity for some event to come in the near future.

The appearance of a Filter Paper is rebutted by the statement of D. A. Henderson '25, printed in the communication column of THE TECH two weeks ago.

MATERIAL WILL BE DISTRIBUTED SOON

Registration Papers for Third Term Will Be Out Tomorrow

Registration material for the third term will be ready for distribution tomorrow morning. As usual, freshmen will receive their registration material in the chemistry sections and upper classmen will call for their in the main lobby. Freshmen who do not take chemistry will obtain their material at Professor Mueller's office, and Course IV upperclassmen will get theirs at Rogers.

Material is due this term on March 10. Tuition fees must be paid by March 21. Registration day is March 25, and classes begin the next day.

This is the last time students will register under the three term system, the new plan going into effect next September. Examinations will all be over by March 20, and for most students two or three days before that; so that at least five days vacation are available for everyone.

The usual notice regarding the \$5 fine appears with the registration material. Not a great deal of money is usually secured through fines at third term registration—more than the first term, but not nearly so much as the second. The reason is probably that Junior week coming a month later offers another vacation and dissuades students from overstaying the inter-term vacation.

Fraternity Men Driven To Street By Fire In House

About \$1,000 Damage Is Caused By Midnight Blaze of Unknown Origin

Twenty-eight members of the Kappa Sigma fraternity were driven to the street early Saturday morning by a fire that started in the basement of their home at 33 Bay State Road. The fire, which was of unknown origin, was detected before serious damage resulted. Losses were fully covered by insurance.

W. A. Forrester '26, president of the chapter, smelled the smoke that poured into the lower part of the house through the register. He gave the alarm and aroused the sleeping members. Firemen arrived shortly after this and extinguished the fire before it gained headway on the first floor. A corner of the basement, the pantry, and one corner of the lower hall were damaged. The loss was about \$1000.

Smoke in the house was extremely dense, the sleepy men having trouble in making their way through it to the street. Those who were waking the sleepers experienced difficulty in arousing some of the men who thought it was all a joke. One man, who attempted to remain in his room was driven through the window by the smoke. Firemen sent a ladder up to him but he refused to descend, staying there until the excitement was over.

LIBRARY WILL BE SUBJECT OF NEXT FRESHMAN LECTURE

Speaker Has Been Librarian At
Technology For Over
Forty Years

IS PROFESSOR OF ZOOLOGY Will Discuss Methods of Finding Information and Use Of Catalogue

"Every student, who does not use the facilities of the library to the utmost is losing much of the advantage he might gain by his residence here," said Professor R. P. Bigelow, Institute Librarian, while mentioning some of the things he will tell the freshmen tomorrow in room 10-250 from 11 to 12 o'clock.

The lecturer will take up briefly the history of the library mentioning the former system of departmental libraries with the accompanying confusion, and the beginning of the consolidation under Clement W. Andrews. Dr. Bigelow will describe the plan on which the books are arranged, describing the location and arrangement of the reading rooms, where to look for, and how to find, information in the library. Explanations regarding the catalogue and the significance of the card markings and their arrangement will be made. The use and advantages of the inter-library reference service will also be described, whereby it is possible to obtain books which the Institute Library does not have, by borrowing them from other libraries. Bound copies of periodicals will be discussed as a means of obtaining latest news of scientific discoveries and descriptions of the most recent engineering achievements, including in these the German and French magazines.

One of Largest of Kind

In his lecture, Dr. Bigelow will point out that the library is not entirely scientific, but that it also contains the great masterpieces of English and American literature, books on history, economics, sociology and government, as well as on biography and business. Some mention will be made of the various collections included in the central library such as the Vail Collection, the Baldwin Collection, and the library of Professor E. F. Nichols which practically formed the nucleus of the present chemical literature.

With reference to size the Library is

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CIRCUS PARADE IS EXPECTED TO RAISE GHOSTS OF BARNUM AND BAILEY FRIDAY MORNING

COPITHORNE READING TO BE GIVEN TOMORROW

Mr. M. R. Copithorne, of the English and History Department, will give the next of his series of readings from the works of famous authors and poets tomorrow in Walker Memorial Library at 6.45 o'clock.

The subject matter of the reading will be taken from the works of Kipling and Dooley.

RESEARCH EXPERT WILL TALK FRIDAY

W. R. Whitney '90, Director Of Research Laboratory To Address Seniors

Dr. W. R. Whitney '90, Director of the General Electric Research Laboratory, will deliver the next Aldred Lecture to Seniors and Graduate students Friday afternoon in room 10-250 at 3 o'clock.

The speaker, who is a graduate of course V, is considered one of the foremost research men in the country.

At present Dr. Whitney is a non-resident Professor of Theoretical Chemistry at the Institute, and also a term member of the Corporation. He has been associated with the General Electric Company since 1904, and has done remarkable work in the field of research during the past 21 years. In 1916 he received the Willard Gibbs medal of the American Chemical Society, in 1920, the Chandler Medal from Columbia University, and in the following year the Perkin Medal awarded by the American Section of the Chemical Industry.

He is past president of numerous scientific and engineering societies, including the American Chemical Society, the American Physical Society, and the Illuminating Engineering Society. Since 1915 he has been a member of the United States Consulting Board, and also a member of the National Research Council. His activities in the engineering world include active membership in a great number of the national and international scientific organizations.

Friday's Circus Will Be Greater Than "The Greatest Show on Earth"

"The most stupendous, awe-inspiring, and spectacular circus which has ever been presented at Technology, north, east, south, and west of the Charles River will burst forth in all its glory Friday evening. The most skilled equestrians of the country at the Institute, not barring the Four Horsemen of the Apocalypse, are invited to try to ride Pegasus, the world-famous flying horse, who will be exhibited once again to the wondering world. No expense has been spared in securing the most daring of dare-devils, and aviators whose prowess is renowned from ocean to ocean, and from the Gulf of Mexico to the Gulf of Canada will compete in death-defying stunts.

An international cup race will be staged, rivalling those of Tom Lipton. Challenges have been flying fast and furious, and the Ben Hurs of the 'Courts of M. I. T.' will shed everything but blood in striving for supremacy. Psst! (prohibition sleuths and the Lone Wolf take notice)—a bar and gambling den will be in evidence—wild enough to make Monte Carlo look like the sewing room of the Old Ladies' Home—potent enough to make the hardened 'Forty-Niner's' of Smith, Wellesley, and Radcliffe blush.

The side shows will exhibit freaks stranger and more mystifying than the infamous hairless ape, the rubber toothed snake, or the two-legged octopus. Freshmen are advised to hold the hands of their friendly upperclassmen and take care that they are not stepped on by the herds of wild animals and throngs of excited profs. Don't miss the Big Parade at 12 o'clock—indefinitely long and twice as wide. A word to the 'whys'—wear old clothes only! Pants, coat, and vest should not match—if you have three suits. Beware of the clinging sawdust and adhesive straw!

Come along and help cover the floor with peanut shucks! Don't tease the co-eds! Let's go!"

(Signed) H. C. HOAR '25,
Chairman, Circus Committee.

FINAL PLANS NOW INCLUDE ALASKAN DANCE HALL SCENE

Parade Forms at 11.45 O'clock
On Cement Platform In
Front of Hangar

"PEGASUS" TO RETURN

Final plans for the "mammoth" Circus Parade Friday noon have now been completed, and the committee in charge promises to put on a parade, "the likes of which was never conceived by either Barnum or Bailey."

At 11.45 o'clock the parade will form at the cement platform in front of the hangar, and will proceed around buildings 8, 4, and 2, to the Great Court and will then make a tour of the whole court. The procession will arrive in front of the entrance to the main lobby at 12 o'clock.

Ultimatum Decries Old-Clothes Day
A brass band of the noisiest and clamorous type will escort the parade and discourage any orating professor within half a mile, from attempting to keep the attention of his class. An electrical callopie will dispute the "musical" supremacy of the band and will help to rent the air with inexpressible agony. It is doubtful if classes will be dismissed to allow all to see the parade, but the committee hopes to make this unnecessary by holding it between classes. The famous Pegasus of the Circus two years ago will be resurrected, and a peculiar animal named "Euripides" will be a particular feature, according to the Circus Committee.

Costumes in the parade will be of many types, some certain to make Toto green with envy, and others to incite

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JUNIOR DANCE TICKETS WILL BE READY FRIDAY

Affair Will Be Held in Hotel
Somerset March 5

In order to allay the curiosity of those members of the Junior Class who are still at sea as to where and when they may secure tickets to the Junior Dance, the committee in charge of the affair has announced that tickets will be given to those members of the Class of 1926 who have not yet secured admission checks. The dance will be run at the Hotel Somerset on the evening of Thursday, March 5, from 8.30 until 1 o'clock.

There seems to have been considerable misunderstanding regarding the distribution of tickets for the affair. Many members of the Junior Class were under the impression that they would be able to obtain their tickets in the main lobby yesterday during the noon period, but were doomed to disappointment when nobody appeared on the scene to give out the desired card-boards. The tickets will be on hand from 10 until 2 o'clock on Friday, February 27.

The advanced program of dances includes regular numbers and 4 extras. Music will be furnished by the Tunessters as already announced.

CALENDAR

- Wednesday, February 25**
5:00—Freshman course talk by Professor Norton on Course VIII, room 4-231.
- Thursday, February 26**
5:00—Freshman course talk by Professor Lindgren on Courses III and XII, Mining and Geology, room 4-270.
6:45—Copithorne reading, Walker library.
- Friday, February 27**
3:00—Aldred lecture, room 10-250.
4:00—Freshman Class meeting, room 2-239.
4:00—Metallurgy lecture, room 4-370.
4:00—M. E. Movie, room 5-330.
5:00—Freshman course talk by Professor Jack on course XIII, Naval Architecture, room 3-270.
- Saturday, February 28**
2:00—Inter Class Meet, board track.

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In charge of this issue: G. C. Houston '27

PREPARATORY SCHOOL NUMERALS

It has been observed that many freshmen are still wearing the insignia and numerals of their preparatory-school institutions, and even upperclassmen have been guilty of this indiscretion. The attention of these men is called to the fact that the exhibition of insignia of other schools is traditionally taboo, not only here, but at every college with any institutional consciousness whatsoever. The glories of past scholastic days lose their halo when the recipient enters the portals of another institution, and it takes a degree of bigotry and braggadocio to continue to flaunt them. It is customary to put away childish things, once that age is left behind. That should be sufficient for these men who are still living in the past. Much might be written deploring the general lack of respect among Technology students, but suffice it now to remind these numeral-wearers. If they do not heed, other members of the student body should see to it that they do. There are adequate ways to enforce unwritten laws.

THE EFFICACY OF GENERAL STUDIES

THE need of an education broadly inclusive of cultural training as well as specific instruction has been discussed frequently on this page for the purpose of interesting men in the opportunities offered by the General Studies and relative advantages here at the Institute. It is a matter of surprise and disappointment to note the general spirit of lethargy towards the humanistic things which so vitally affect and determine the trend and quality of our personalities. The specialized technical work which is chosen as a course of study is of prime importance to the man taking it, but by no means should it be the ultimate end and objective. It is necessary to develop precision, efficiency, and a fund of information for professional work. That is heartily granted. But is it not just as essential that a man attempt to climb out of the pit of materialism and narrowness into the light of a fuller social consciousness, a more subtle and accurate critical ability of the finer things of life, a capacity for a more complete enjoyment of success? The men who have initiated and are back of the General Studies think so, and it is hoped that this conception might be brought emphatically to the attention of those who have disregarded training themselves as a man for the lazier course of treating themselves as a machine. The General Studies offer a diversified array of opportunities to break away from being a "dull technical man." One specific instance is known of a General Study changing a man's conception of a great part of life, and broadening him noticeably beyond his original naivete. The case is not an exception. From literature to biology much can be found in them that will open new worlds, call to surface additional sensibilities, carry the man further towards that intangible limit called "education."

THAT SHORT LIVED SPIRIT

APPROXIMATELY one hundred men of the Class of 1924 have already allowed their insurance policies to lapse. If this is a fair indication of the feeling of Technology graduates toward the endowment fund for their alma mater, affairs are indeed in a sad state. And a fairer indication would be hard to find! These policies were taken up by the men with the intention of helping along the ever growing amount of money that is so needed to carry out the work of the Institute. Fine plan, had not the enthusiasm burned itself out in short order. Some may say that the failure of a few men to meet their obligations will not be keenly felt because of the recent gift of Mr. Eastman. This is a most unfortunate attitude. If a hundred men are to drop out before a year has passed, it is only reasonable to suppose that before long every one will say "If the others won't keep it up, why should I?" And why should they think otherwise when the deplorable lack of stick-at-it-ness on the part of their classmates has been so obviously called to every one's attention? Every one admits that it is a good sound plan, this idea of endowing the Institute on the insurance basis. Therefore let's carry on with the good work, and gather in enough money to really help. Can we not have fewer slackers, and more men willing and able to bear the slight burden necessary to build up a worth while fund to insure the successful continuation of the work of Technology for all time?



The Loungorial Headquarters is in receipt of a ludicrous story from the dorms. One very ambitious man arose at the break of dawn to go away and his roommate, being also industrious, arose with him to study. The Studious One migrated to the shower baths with not one iota of apparel and nothing else except his inherent handsomeness and a bath towel. In cleanliness and buoyant spirits he tripped back to his room. What a tragic predicament confronted him! His roommate had departed, slamming and locking the door behind him. From this point on accurate details are not known. Whether the man broke all public decorum and went a la chorine to the outside and climbed in the window remains to be found out. Perhaps the Page and Shaw girls could give some information. Anyway the man got back into his room in some manner.

The co-eds are most secret in their basketball practice. They refuse to let the Sporting Editor of THE TECH know where they hold forth in all their glory. They need not fear any intrusion! We doubt whether Technology would go out of its way to watch them. It makes them feel more important, no?

The Cambridge water is getting back to its normal unpleasant state. Throughout most of the winter it was really drinkable. With the coming of spring, the activity of the inhabitants of our sparkling H₂O has been increased to such an extent, and so numerous have they become that it is now almost cruelty to animals to boil the water!

Play Directory

- COLONIAL: "Kid Boots." Eddie Cantor and Mary Eaton in a very good show.
- COPLEY: "The Torch Bearers." Reviewed in this issue.
- HOLLIS: "The Swan." Court life of the old world delightfully portrayed.
- PLYMOUTH: "Simon Called Peter." Tries hard to be shocking.
- MAJESTIC: "I'll Say She Is." Just an excuse for the Marx Brothers.
- NEW PARK: "New Brooms." Showing some of America's business errors.
- ST. JAMES: "The Deep Purple." Reviewed in this issue.
- SELWYN: "White Cargo." The lowering of the white man's ideals.
- SHUBERT: Greenwich Village Follies. Fairly good show on the whole.
- TREMONT: "Peter Pan." Charming. Starring Marilyn Miller.
- WILBUR: "Beggars on Horseback." About the best play in Boston.

"THE TORCH BEARERS" PRESENTED AT COPLEY

We are taken behind the scenes of an amateur performance, this week, in "The Torch Bearers" at the Copley. The imperious nature of the coach, a buxom "has-been" with decided ideas on acting, (as it should not be done) but unappreciated actors who "simply must go on the stage," the property man who invariably forgets his props and queues, all remind one of the painful rendering of the old Prep school play before admiring parents. Any one who has ever been in any way connected with an amateur production will have many a little incident which at the time seemed heart breaking, brought back in a humorous manner. The hundred and one little mishaps and difficulties always attendant upon such charity plays are all faithfully brought into the story at one time or another. Things seem a little overdone now and then, and at the start the action drags noticeably, but as time and the plot continue on their way, one forgets that the amateurish atmosphere is spread on a bit too thickly. So good is the acting, toward the center of the play, that the actors seem terribly stage struck and generally pitiable. The conscious effort to appear unconscious that is the bane of all coaches is brought out most effectively. The agony of the stage-widowed husband who sees only too plainly the short comings of his would-be-actress wife is enough to bring tears of sympathy to the eyes of even the most hard bitten engineer. His sarcasm is biting and delightful. This satirical and farcical expose of the inside workings of the Little Theatre movement for the uplift of the stage is most enlightening, and really amusing.

Dr. Carl Benedicks, Director of the Metallografiska Institute of Stockholm and world-famous metallurgist, will give a series of three lectures on metallurgy next Thursday, Friday, and Saturday. The meetings will be open to all students and members of the Faculty. The Metallografiska Institute was founded some years ago by the Jerkontoret, an association of iron and steel industries of Sweden, with the help and support of governmental and other agencies. The Institution devotes particular attention to metallographical research. The titles of the talks to be given by Dr. Benedicks are "On Meteoric Iron and Invar," and two lectures on "Hardness and the Hardening and Theory of High Speed Steels." They will all be delivered in room 5-370, the first two at 4 o'clock on next Thursday and Friday, respectively, and the third at 11 o'clock next Saturday.

CARL BENEDICKS WILL SPEAK ON METALLURGY

STORY OF CROOKS AT ST. JAMES THIS WEEK

"The Deep Purple," a melodrama by Paul Armstrong and Wilson Mizner, last seen in Boston thirteen years ago, is being played by the Boston Stock Company at the St. James Theatre this week. It is a drama of crooks, New York crooks at that. There is no end of crooks, guns, and crooked police. There is intrigue, counter intrigue and more intrigue, with a western gunman added for variety. The plot deals with the attempt of a clever band of crooks to work the familiar "badger game." A well planned scheme is made at the home of Frisco Kate, otherwise known as Catherine Fallon, who is out to "go straight." An opportunity to gain the reward offered for the capture of a western gunman of the two gun type swerves them from their path and a maze of complicated double-crossing is involved. Louis Leon Hall as the western killer stands out from the rest of the cast and gives such a characterization of a gunman as is seldom seen in stock productions. Olive Blakeny is very effective in her portrayal of "Frisco Kate." Other important parts are assigned to Ralph Remley and Roy Elkins. All in all a smooth and finished performance that will please the most exacting.

St. JAMES
 Huntington Ave. Back Bay 202
 Mats. 2:15 except Mon. & Thurs.—Ev. 8:15

Boston Stock Company
 in
THE DEEP PURPLE
 THRILLING DRAMA OF THE UNDERWORLD

SPRING
 IN THE DEVELOPMENT OF SPRING MODELS FOR COLLEGE MEN FINCHLEY HAS BEEN CAREFUL TO SELECT WOOLENS OF THE INTERESTING PATTERN AND TEXTURE ASSOCIATED WITH ENGLISH CUSTOM WORK.

SUITS, OVERCOATS, HATS, GLOVES, SHOES, SHIRTS, CRAVATS AND LUGGAGE

Write to the New York Shop for Catalogue

FINCHLEY
 Fifth Avenue at 46th Street
 NEW YORK

IN CAMBRIDGE — 1430 MASSACHUSETTS AVENUE

BEAVER BOXERS TIE WITH COLGATE

First Interclass Track Meet On Boards This Saturday

Engineer Mitt Men in 3 to 3 Deadlock with Visiting Delegation in M.I.T. Gym

Pierce Continues String of Victories By Giving Rutishause Severe Beating—Flynn and Trask other Engineers to Win

Although generally outweighed by the Colgate boxing team, the engineer mitt men tied the New Yorkers, 3 bouts to 3, in the hangar gym Saturday afternoon. Fast foot work and clever boxing on the part of the Technology delegation more than overbalanced the weight advantage of the visiting team.

Pierce of Tech continued his multitude of victories of the present season by giving Rutishause of Colgate a severe beating in the 135 pound event. The bout was the engineer's in every round and in the last session Rutishause was so exhausted that he could not keep to his feet and fell to the ring frequently. Pierce fought a clean bout throughout and could easily have finished his opponent if he desired.

Kwauk, the diminutive Chinese representative of Technology in the 125 pound class clearly outboxed and outpointed Leyden of Colgate in this event but somehow lost by the referee's decision. Leyden had a height advantage of about 8 inches and a material advantage in reach over the Chinese boxer and Kwauk's agility alone saved him from a number of wide swings that might have been disastrous had they met their mark.

Trask Outpoints Strack
Trask, the engineer heavy, was too much for Strack of Colgate in the 175 pound contest and won the decision on points. Strack is reputed to be one of the best boxers in intercollegiate competition and represented America at the Olympic games last year. The loss to the Tech mittman was evidently keenly felt. Trask danced his way about his heavier opponent and landed a number of pretty blows that told. The engineer drew blood in the first round. Smiling his way to victory over Harris of Colgate, Flynn of the engineers chalked up a win in the 145 pound bout and completed the scoring column for Technology. Captain Kuhn was fighting far out of his class when he took on Ross of Colgate in the 160 pound event but stood up under a hard beating from the New Yorker.

Martin of Tech and Beach of Colgate were evenly matched in the 115 pound bout but because of a little more finished boxing the decision went to the visiting team.

Following is the summary:
One hundred and fifteen pound class—Beach (C) won the decision over Martin (T).
One hundred and twenty-five pound class—Leyden (C) won the decision over Kwauk (T).
One hundred and thirty-five pound class—Pierce (T) won the decision over Rutishause (C).
One hundred and forty-five pound class—Flynn (T) won the decision over Harris (C).
One hundred and sixty pound class—Ross (C) won the decision over Kapt. Kuhn (T).
One hundred and seventy-five pound class—Trask (T) won the decision over Strack (C).

BEAVERS BEAT B. U. SATURDAY 29 TO 21

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B. U. in the lead 19-15. The half ended with ket of his own. The half ended with display of guarding on the part of Hinck and Wilcox. Time after time the B. U. team tried to work the ball down, only to have their play broken up by one of these players. While the Terrier quintet was fumbling around, surprised at the sudden resistance, the Tech team began piling up points. Forrester continued his wonderful shooting, and Hinck and Ingram came through with a basket apiece. The whistle came with Tech leading 29-21, for a well deserved victory.

Meet Clark Quintet Tonight
This game found the whole team working for the first time as it should. In the Brown game and other previous ones, the forward line of defense failed at the critical time, and the opposing team broke through for long shots. Saturday night the defense was working like a charm. Hinck's work in this line was outstanding. He is easily without an equal as a guard among the teams met this season. His long reach and speed enable him to break up any threatening plays in his territory. Biehle, who took Capt. Eager's place at center, played a fine game for his first lengthy appearance in the line up. Ingram played a wonderful floor game. His guarding was first class, and his

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TRACK STARS ON TOES FOR FIRSTS IN CLASS GAMES

Handicap Meet Last Saturday Draws Biggest Field In Long Time

STEINBRENNER STARS

This Saturday on the 12-lap board oval track something new in the line of meets will be staged when trackmen of the four classes will struggle for honors in the first class meet to be held on the boards. The regular events have been scheduled and any man in the Institute may enter, and compete for the class he is regularly enrolled in. An interfraternity relay race each man running one lap will also be included among the afternoon's events.

According to all advance information on the meet the big fight will be among the Sophomores and freshman teams. In the handicap meets the frosh have been showing up strongly and have some star performers in their outfit who may give the record breaking frosh of last year a run for first place. The Juniors with such men as George Leness wearing the '26 numerals have also a good chance to figure strongly in the score column.

Handicap Meet Last Saturday

Whereas the regular trackmen have all entered the meet Coaches Os Hedlund and Tom Connors would like to see quite a few men sign up for the meet who have not been on the track so far this year. Like the handicap meets everyone will be eligible for competition in the class meet and it is the desire of the management to make as big a meet on the board oval as on the cinders in the big spring.

Encouraged by the warm weather on last Saturday afternoon, one of the largest fields that has entered at Technology since the fall worked out on the boards. Hank Steinbrenner had little difficulty in taking first in the sixty yard dash and running from scratch

Continued on Page 4

SWIMMERS LOSE TO WILLIAMS SATURDAY

Without the services of two of their best men, Johnson and Wood, the Varsity swimming team went down to defeat before the fast Williams team 45-14. The outstanding performance of the meet was the fine work of Ford, who plunged 60 feet in 28.8 seconds. Captain Bill Walworth had a busy afternoon, being called upon to swim in three different events.

He showed his best in the forty yard dash in which he took a second place, losing out to Motter, star of the Purple team. Armstrong, regular dash man, was in poor condition and did not place in the dash for the first time this season. Walworth also swam in the breast stroke taking a third against two fast men: Babbitt and Hackett. He also swam in place of Johnson on the relay.

Parker Wins 100

Wies swam a very pretty race in the 220 yard swim to take second place against Parker of the Williams team. The backstroke felt the loss of Johnson keenly, as he is usually a sure point winner in this event. Johnson is still weak from an attack of influenza that he received while at Syracuse. Lunn of the Purple won this event in the very fast time of 1 minute, 16 2-10 seconds. Purcell of the Beavers took a third against Star, who finished second to Lunn.

Parker swam another fine race to win the 100 yard swim, beating out his teammate Williams by a narrow margin. Himrod took a third in this event. The relay was Williams all the way, with the Beavers having very little chance to show.

Following is the summary:
40-yard swim—Won by Motter (W); second, Walworth (T); third, Baker (W). Time—20.8 seconds.

220-yard swim—Won by Parker (W); second, Wies (T); third, Morton (W). Time—2 minutes 42 seconds.

Plunge—Won by Ford, 60 feet in 28.8 seconds; second, Heppenstall (W); third, Howell (W).

100-yard backstroke—Won by Lunn (W); second, Star, (W); third, Purcell (T). Time—1 minute 16.2 seconds.

100-yard swim—Won by Parker (W); second, Williams (W); third, Himrod (T). Time—60.2 seconds.

100-yard breaststroke—Won by Babbitt (W); second, Hackett (W); third, Walworth (T). Time: 1 minute 22 seconds.

Relay—Won by Williams (Parker, Baker, Phelps, Motter); second Technology (Weis, Himrod, Armstrong, Walworth). Time—1 minute 21.4 seconds.

FROSH MAT MEN LOSE TO HARVARD SATURDAY

Harvard freshmen won a 17 to 8 victory over the Technology frosh wrestling team in the Hemenway gym Saturday afternoon. The engineer frosh scored a fall in the 115 pound class when Cullen threw Dashoff of Harvard in 4 minutes and 37 seconds of wrestling, and won a decision in the 158 pound class. The crimson yearlings took one bout by fall and four by referee's decision. The summary:

One hundred and fifteen-pound class—J. A. Cullen, M. I. T., defeated E. Dashoff, Harvard, fall, 4m. 37s.

One hundred and twenty-five-pound class—C. C. Goodrich, Harvard, defeated C. C. Lockhart, M.I.T.; referee's decision.

One hundred and thirty-five-pound class—W. A. Clementson, Harvard, defeated R. G. Ogden, M.I.T., referee's decision.

One hundred and forty-five-pound class—C. C. Corson, Harvard, defeated G. T. Flynn, M.I.T., referee's decision.

One hundred and fifty-eight pound class—Capt. Matlage, M.I.T., defeated F. Hodges, Harvard, referee's decision.

One hundred and seventy-five pound class—Capt. Howe, Harvard, defeated A. O. Adler, M.I.T., fall; time 3m. 1s.

Heavyweight class—H. Wilson, Harvard, defeated R. W. Corder, M.I.T., referee's decision.

Captain Levis Stars for Tech With Foils—Cole Wins Twice With Epee

Technology decisively defeated Syracuse University 10 to 3 in a fencing meet in Walker Thursday night. The engineers won in three of the four epee bouts and took seven of the nine contests with the foils.

Captain Levis starred for Technology by taking all of the three bouts in the foils with comfortable margins in each. Hawthorne accounted for two additional points by defeating the Syracuse fencers in both bouts in which he was entered. Elkins and Seabury each took one bout for Technology.

Clarke of Syracuse won over Davier of Tech 5 to 3 with the foils while Plank of the New Yorkers triumphed over Spitzli of the engineers with the same weapon, thus chalking up the two tallies for Syracuse. Both Davier and Spitzli are Sophomores and are new men on the varsity squad this year who are showing much promise in foils competition.

Technology won in three of the four bouts with the epees. Cole scored a win over Clarke and Elting of the visiting delegation.

FOILS

Levis (T) won over Clark (S), 5 to 2; Levis (T) won over Saylor (S), 5 to 1; Levis (T) won over Paltz (S), 5 to 2; Hawthorne (T) won over Peltz (S), 5 to 1; Hawthorne (T) won over Clarke (S), 5 to 3; Elkins (T) won over Saylor (S), 5 to 4; Seabury (T) won over Paltz (S), 5 to 2; Clarke (S) won over Davier (T), 5 to 3; Plank (S) won over Spitzli (T), 5 to 4.

EPEE

Elting (S) won over Blake (T), 1 to 0; Cole (T) won over Clarke (S), 1 to 0; Cole (T) won over Elting (S), 1 to 0; Blake (T) won over Clarke (S), 1 to 0.

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ÆTNA-IZER FOR THE CLASS OF 1924

HANDICAP MEET RUN OFF ON BOARD OVAL.

(Continued from Page 3)

negotiated the distance in 6 3-10 seconds. Gordon Miller, a freshman, ran a good race from scratch and placed second. H. D. Dick, with a handicap of 5 feet, was third.

In the 350 yard run, Baker Carr's 15 yard handicap was sufficient to give him first place over George Leness who was running from scratch. Charley Tony placed second in this event. The 3-4 mile was won by K. A. Smith in an impressive fashion although Pete Kirwin forced him all the way to take second place after Smith had broken the tape the winner. Arnold Bailey ran from scratch and placed third.

Chute Wins Again

Eddie Chute came through again Saturday when he placed first in the 1 1-4 mile event after covering the distance from scratch in the good time of 6 minutes, 12 3-5 seconds. Bragg, with a substantial advantage of 75 yards, placed second and Francis, running from scratch was third.

J. S. Farwell pulled a big surprise by defeating Fort in the high jump with an actual jump of 5 feet, 4 inches. The pole vault was won by Hallihan in grand style with a jump of 11 feet, 2 inches, a new high record for a handicap meet in this event. The summary:

Sixty yard dash—Won by H. C. Steinbrenner (scratch); second, Gordon Miller (scratch); third, H. D. Dick (5 ft.). Time—6 3-10s.

Three hundred and fifty yard run—Won by B. H. Baker-Carr (15 yds.); second, Charles Tony (18 yds.); third, George Leness (scratch). Time—39 3-5s.

Seven hundred and thirty yard run—Won by G. E. Thomas (20 yds.); second, C. F. Merrick (40 yds.); third, I. W. Stevenson (scratch). Time—1m. 43 9-10s.

Three quarter mile run—Won by K. A. Smith (20 yds.); second, Pete Kirwin (7 yds.); third, A. B. Bailey (scratch). Time—3m. 23 3-5s.

One and one-quarter mile run—Won by E. E. Chute (scratch); second, L. B. Bagg (75 yds.); third, A. W. Francis (scratch). Time—6m. 12 3-5s.

High jump—Won by J. S. Farwell (1 in.), 5 ft. 5 in.; second, M. W. Fort (scratch), 5 ft. 3 in.; third, H. C. Pease (3 in.), 5 ft. 1 in.

Pole vault—Won by D. C. Hallihan (scratch), 11 ft. 2 in.; second, McArdle (3 in.), 10 ft. 9 in.; third, R. Jack (scratch), 10 ft. 6 in.

Shotput—Won by F. W. Wilcott (1 ft.), 41 ft. 6 in.; second, McArdle (scratch), 38 ft. 10 in.; third, A. V. Allen (6 ft.), 37 ft. 7 in.

Thirty-five pound weight—Won by A. V. Allen (10 ft.), 36 ft. 6 in.; second, F. W. Wilcott (3 ft.), 35 ft. 11 in.; third, McArdle (scratch), 34 ft. 3 in.

LOST

A small platinum spatula, set in a red fiber handle. Owner's name stamped on the same. **REWARD.** H. Monmouth Smith, Room 4-146.

BROWN TRIUMPHS OVER TECHNOLOGY MAT MEN

Brown University won over Technology 16 to 13 in a close wrestling meet at Providence Saturday night. Captain Eckstein gave the Brown team the victory after winning a close overtime bout with Tryon of Technology in the 175 pound bout. The summary:

One hundred and fifteen-pound class—Coyle, M. I. T., defeated Prosser, Brown, by fall in 7m.

One hundred and twenty-five-pound class—Brightman, Brown, defeated Kurtin, M. I. T., by fall in 4 m. 41s.

One hundred and thirty-five-pound class—Hosch, M. I. T., won over Kolodziejczyk, Brown, by decision.

One hundred and forty-five-pound class—Cohon, M. I. T., defeated Sulzberger, Brown, by fall in 1m. 1s.

One hundred and fifty-eight-pound class—Friedman, Brown, defeated Halleburton, M. I. T., by fall in 7m. 35s.

Unlimited class—McGrillis, Brown, won over Burke, M. I. T., by decision.

One hundred and seventy-five-pound class—Eckstein, Brown, won over Tryon, M. I. T., by 1m. 13s., time advantage in two three-minute overtime bouts. Time—9m. bouts.

TERRIERS DROP GAME TO BEAVER QUINTET

(Continued from Page 3)

pass work helped Forester to run up his score.

The Varsity will clash with Clark University tonight in the hangar at 8 o'clock. After the fine showing against B. U., a victory can be looked for. The Clark team is not rated particularly highly, and the Tech quintet should be able to come through again. This is the last home game of the season. The summary:

M. I. T.	BOSTON UNIVERSITY
Forrester, l.f.	r.g., August
Ingram, r.f.	l.g., Aikin (Mongean)
Biehle (Eager), c.	Horton (Cotter)
Wilcox, l.g.	r.f., Cohen (Leonard)
Hinck, r.g.	l.f., Fox
Score—Tech 29, B. U. 21. Goals from floor—Ingram 2, Forrester 9, Hinck 2, Cohen 4, Leonard, Fox, Horton, Mongean. Goals on free tries—Ingram, Forrester, Wilcox, Cohen 2, Fox 2, Horton. Referee—Kelliher. Umpire—MacDonald. Timer—Grandi. Time—Two 20m. periods.	

RIDGWAY TELLS OF TRANSIT PROBLEMS

Condition of New York City's Subway System Described At Meeting

Mr. Robert Ridgway, Chief Engineer of the Transit Commission of New York State and President of the American Society of Civil Engineers described the problems of the rapid transit system of New York City, at a joint meeting of the Harvard, Tufts, Northeastern University and Technology Civil Engineering Societies, with the Boston and Northeastern Sections of the American Society of Civil Engineers, held last Friday, in Tremont Temple.

Costs of subway construction have gone up about 250 per cent since before the war, so that the work planned in the near future will cost in the neighborhood of sixty-five million dollars.

People using the traffic system increase in number geometrically proportional with the increase in population. Mr. Ridgway said New York has grown enough during the last five years to bring the number of rides a year per person from three hundred up to four hundred and sixty. It was stated that the Equitable building alone has eighteen thousand occupants during the day, and to carry these people away from work, it would take thirty minutes of ten car trains, leaving the station every thirty seconds. Another example of the congested state of the city cited was that whereas in the Bronx the population is only three to the acre, in the tenement district of the East side, there are 1,690 people to the acre. In New York there are about six acres to the city block.

All the cities in the world combined have not as many track miles of subway as New York City. The system at present is not paying the interest on the city bonds issued to build the subways. The city owns the subway, allowing the company to operate it with its own equipment. The tax payers of the city are obliged to pay some fifteen million dollars a year for the support of the system, since the fare charged is not sufficient to cover expense.

CIRCUS PARADE TO BE GREATEST EVER HELD

Continued from Page 1

the wonder and amazement of those Parisians who style themselves critics of fashion.

In a reiteration of its previous ultimatum and decree, the Circus Committee declares: "To all members of the student body of the Massachusetts Institute of Technology and also the Faculty thereof, let it be known that Friday, February 27, has been set apart as an Old-Clothes Day for those unfortunates who are classed as students in this mighty Institution; and for those to whom every day seems to be thus declared, we hereby set this day apart as Good-Clothes Day."

At seven o'clock Friday evening, the doors of the armory will be opened, and an hour later, the ring stunts will start, thus giving plenty of time for all to see the owners of the many side-shows and to taste the liquid delights to be dispensed at the "only original Alaskan bar in existence outside the borders of that cold, cruel country."

As stated before, the affair will be purely stag, except for those fair damsels who will entertain in the Alaskan Dance Hall. Admission is absolutely free, the only requirement being the showing of the Bursar's identification card at the door.

LIBRARY IS SUBJECT OF NEXT FRESHMAN TALK

(Continued from Page 1)

probably the third largest technical library in the United States being exceeded only by the John Crerar Library of Chicago and the United Engineering Library in New York City. Professor Bigelow mentioned in this connection that comparison can hardly be made in size to the large libraries of arts colleges, because of the diversity of their material, whereas the technical library includes a more narrow range, though its resources may be richer.

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Notices and Announcements

OFFICIAL

VI-A SOPHOMORES

All VI-A second-year men who are considering entering the General Electric option will meet representatives of the General Electric Company in room 10-200 at 1 o'clock today.

METALLURGY

Dr. Carl Benedicks will give a lecture on "Theory of High Speed Steel" on Friday, February 27 in room 4-370 at 4.

REGISTRATION

Registration material will be ready tomorrow, and will be distributed to freshmen in the Chemical Laboratory sections, for those who take chemistry. Other freshmen may obtain material at Professor Mueller's office, room 4-256. Upper Classmen will receive theirs in the main lobby, except Course IV, who will obtain theirs at Rogers. This material must be returned to room 3-106 before 1 p.m., March 10.

READING

Mr. M. R. Copithorne of the English and History Department, will give readings from the works of Kipling and Dooley, in the Walker Memorial Library, tomorrow evening at 6.45.

BUSINESS LAW EC61

Questions 16-40 due at 4 Thursday, February 26. Questions 41-61 due Friday, March 6.

ALDRED LECTURE

The next Aldred Lecture will be given Friday by Dr. W. R. Whitney of the General Electric Co., in room 10-250 at 3.

UNDERGRADUATE

CIRCUS COMMITTEE

A meeting of the Circus Committee will be held this afternoon in the Committee Room, Walker, at 5.

FRESHMAN CLASS MEETING

There will be a meeting of the freshmen class on Friday at 4 in room 2-390 to decide on a class function to be held next term.

CIRCUS

Anyone wishing to enter a team in the Chariot Race may do so by notifying Austin Cole, Jr., '25. There are four men and a driver to each team.

1924 REUNION

A dinner and get-together will be held by last year's Senior class in the Faculty and Alumni room, Walker, at 6.30, Monday, March 2.

TRACK

There will be an Inter-Class Meet on Saturday, February 28, at 2.

TECH SHOW MANAGEMENT

Meeting of all assistants at 4.00 on Thursday, Feb. 26, in show office.

BASEBALL

Baseball battery practise, Hangar Gym, today from 4 to 6. Wear sneakers and uniforms.



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