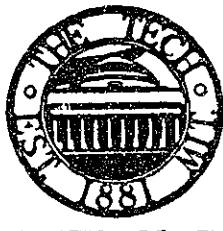


The Tech



OFFICIAL NEWSPAPER OF THE UNDERGRADUATES OF THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

VOL. LXXVI NO. 40

CAMBRIDGE, MASSACHUSETTS, TUESDAY, OCTOBER 30, 1956

5 CENTS

SOPHOMORES TAKE 17-5 FIELD DAY VICTORY

Organization And Spirit Make Difference



Sophomores Win Glove Fight, 48-0; Also Take Tug As Strategy Scores

Following a five-year precedent, the Sophomore Class walked over the Freshmen in the 30th running of Glove Fight on Saturday. The '59'ers grabbed 48 frosh gloves while the yearlings didn't get one second year mitt. This soph victory ties the record, each class now having won 15 times.

The successful sophomore strategy, engineered by Quadrangle Club brains, relied on a strong defensive tactic and equally powerful offensive. The defensive employed by the sophs consisted in burying their blue gloves in a stove pipe-lined hole three feet deep which was placed about four feet from the sophomore goal post. Two men, Denny Lytle and Chuck Holabird, were positioned on the goal posts with bags which contained rags instead of gloves. The beauty of this ploy was that even most of the sophomores didn't know that these rucks contained only rags; their valiant protection of the goal posted bags served to convince the yearlings that hatches contained the genuine articles. At the beginning of the fracas the second year men lined up in twenty lines, each containing about ten participants. On the firing of the gunshot the head man in each line ran down his row with an open bag in which the gloves were deposited.

These bags were dropped into the hole. Simultaneously the first six ran down the field to seize frosh mitts.

The Freshman Council's plan didn't quite work out. They unsuccessfully attempted to consolidate all yearling gloves in a bag which was hoisted, along with its guard, onto the crossbar of their goal post. Unfortunately, many unsuspecting frosh didn't deposit their gloves in the receptacle. Some even gave their gloves to '59'ers who posed as "knowing" frosh. It is rumored that the freshmen did procure several soph mitts; however, they failed to get this booty into the barrel.

Sophomores Out-Tug Yearlings

Strategy and weight enabled the '59'ers to outpull the frosh tugmen in both tugs of war. At no time during both tugs did the freshmen move the marker in their direction during this year's tugs which were limited to 25 contestants for each class.

In order to make sure that the frosh didn't pull in unison, the second year men formed a cheering section which yelled with such great volume and tone that no one in the frosh line heard their pacer. The sophomore pullers employed a constant force in the "negative 'x' direction" to offset any freshman unity, utilizing paced pulling.

A spirited sophomore class rolled to a decisive 17-5 victory in the 56th annual Field Day held last Saturday. Winning every event except crew and football, the latter of which ended in a tie, the Class of '59 clearly reversed the role which had seen them whitewashed by last year's sophomores. This marked the sixth consecutive sophomore win on Field Day, a fact that clearly points out the growing importance of both experience and strategy in interclass competition.

The sophomores can point with pride to their many sources of victory; the swimmers who gave them their first triumph, the relay team which overcame a 10-yard frosh lead, the well organized tug team which cleanly outclassed the yearlings, the football team which missed winning by only a few minutes, and finally to the beautiful strategy displayed in the glove fight which demonstrates again how a year's experience gives the Q Club a large advantage over the frosh council.

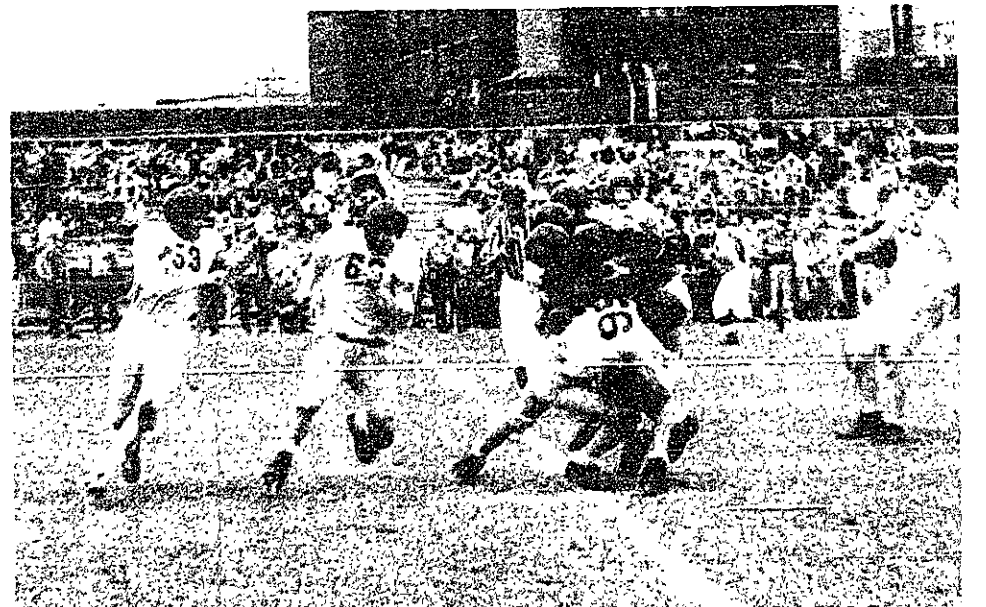
Above all, sophomore spirit which at times had seemed lacking, blossomed forth on Saturday. Especially in the glove fight, '59's teamwork was a major reason for the victory. At the same time the freshmen put up a tough fight and the final result was not definite until the gloves had been counted. Prior to the glove fight the sophs had clinched at least a tie with 11 points, but had the frosh pulled even with the six glove fight points, the result would have been an unlimited tug of war which could have easily gone to either side.

J. P. Huge Success

Elsewhere, Field Day week-end was brightened by another successful Junior Prom, with close to 500 couples attending the dance held Friday night at the Statler Hotel. Highlight of the entertainment was the crowning of the Field Day queen, Jean Ann Schlegal, by last year's queen, Mrs. Sidney Colleston Blanchard. Saturday night, at the JP second night dance at the Hotel Continental, Jeanie presented sophomore President, Buddy J. Long, with the traditional Field Day Cup. Intermission entertainment both nights, as well as at the Baker House cocktail party was supplied by the Dartmouth Indian Chiefs.

SCOREBOARD

Winners	Score		Event
	Sophs	Frosh	
Freshmen	0	3	Crew
Sophomores	3	3	Swimming
Sophomores	6	3	Tug of War
Sophomores	9	3	Relay Race
20-20 Tie	11	5	Football Game
Sophomores	17	5	Glove Fight



Soph-Frosh Football Battle Ends In 20-20 Tie; Boyd Scores Thrice

The frosh football team scored two touchdowns in the final quarter of the game to salvage a 20-20 tie in the annual Field Day classic. Chuck Conn, captain of the freshman squad, cracked out the final ten yards of a 66-yard scoring drive with less than three minutes remaining in the game. Ed Pollard, freshman place-kicking specialist then booted the extra points to tie the score.

Until the fourth quarter, the sophomore team had been in command. In the first quarter, after an exchange of punts had given the Class of '59 the ball on their own 32-yard line, they started to move. Larry Boyd, soph fullback picked up the first firstdown of the game at the soph 45-yard line. Steve Whittemore then took a pitchout and raced to the frosh 41. Another Whittemore carry brought the ball to the frosh 29, and three plays later, Boyd scored the first of his three touchdowns. The extra point was blocked by Chuck Conn.

In the same quarter a blocked punt by Cal Swift gave the sophomores possession on the frosh 23-yard line. Boyd slanted off left tackle from twelve yards out to give the Class of '59 a two touchdown lead. A pass from Boyd to Walt Humann added the extra point.

At this point, the sophomores appeared headed for a landslide victory. With minutes remaining in the half, a quick kick planted the freshmen back on their own 15-yard line.

The frosh suddenly exploded. Fullback "Smokey" Babcock took a hand off from Joe Patalive and broke into the clear along the right sideline for a 50-yard run to the soph 30-yard line. The delighted frosh onlookers yelling for the score which would put them back into contention, their team responded. Patalive pitched out to Dick Kanlan who galloped the remaining 30 yards for the score. Ed Pollard converted, and a few plays

later the half ended with the sophs leading 13-7.

Midway through the third quarter, the sophomores drove what they thought would be the final nail into the freshman coffin. A 49-yard march was topped by an 18-yard scoring run by Larry Boyd. Boyd also carried in a successful extra point attempt.

Once again, in the fourth quarter, the frosh exploded to come within reach of the upperclassmen. This time it was quarterback Patalive who took the honors with a brilliant 44-yard touchdown jaunt. The extra point was missed, and with about eight minutes remaining in the game, the sophs led 20-13.

After forcing the sophomores to punt, the Class of '60 took possession on their own 34. They went the distance in eight plays to tie the score.

Purple Shaft Returns! Sophs Successful In Taking "23rd" Point

Although the official Field Day score reads 17-5, the Sophomore Class also came out victorious in the "23rd point" by keeping the tradition of the Purple Shaft alive.

At 12:00 noon on Friday, an alert soph crew captured the shaft in the middle of the Great Court, where, in a program of solemn dignity the shaft was being buried in a time capsule, to be preserved for posterity.

The shaft was taken just at the moment when the black, cylindrical capsule was being lowered into the ground. At that time several '59'ers snatched it from under the eyes of surprised and unsuspecting officials, and, after a short tussle it was rushed to a steam lab and hidden in a vat.

Bush leaguer

Betas Take Title; Delts, Theta Chi Win

Theta Chi 12—Phi Delt 6
In a complete reversal of their last game, Theta Chi edged out a thrilling 12-6, double overtime victory over previously unscored upon Phi Delta Theta. In their first meeting, the Phi Delts had registered a 19-0 victory over the Theta Chis.

The winning TD came on a pass from Hank Moesta to Nick Hurst in the second death overtime almost completed, the score 6-6, and the teams having gotten 3 first downs in overtime play. Earlier, Theta Chi had scored on a pass from Moesta to Bill Bayer, and Phi Delt scored on a pass from Walt Akand to Tom Ludwig.

Beta 13—Sigma Chi 6
The final playoff for the championship of League Three was held Sunday, as Beta Theta Pi took the championship by downing Sigma Chi 13-6. The blood was drawn by the Sigma

Chis, but the Betas struck back at the start of the second half as they recovered their opening kickoff and ran through the stunned defense for the tying score. Lee added the extra point on a pass from Fred Bowen. Play continued with the Betas adding gainage with power plays from their single wing formation. The last TD came on a sixty-yard run by Gordie Nutt to make the final score 13-6.

Delts 6—Phi Gam 0

A smooth moving Delta Tau Delta football team rolled to a 6-0 victory over previously undefeated Phi Gamma Delta in the League 4 semi-final. The Delts took the opening kickoff and in 5 plays moved 70 yards to the Phi Gam three where the defense held. After exchanging the ball for the rest of the period, the Delts took command early in the second quarter and scored on a long pass from Mike

Tym '57 to Red Folwer '57. For the rest of the game the ball stayed between the 25-yard lines, with Holand, Speer, Timms, and McCarty starring for the Delts.

SAE Leads 8-0

In a closely fought contest in the cold and oncoming darkness, defending champs Sigma Alpha Epsilon took an 8-0 halftime lead over Delta Upsilon before the game was called. The League I finale started approximately an hour late because the game before it went into overtime. Midway in the first quarter SAE tallied a safety to lead 2-0 when a bad pass from DU's center went into the end zone. Early in the second period SAE quarterback Walt Humann '59 passed twenty yards to Fred Brown and '59 for a complete scoring. The second half of the game will be played next Sunday.

The Tech



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The Tech is published every Tuesday and Friday during the college year, except during college vacations. Entered as second class matter at the post office at Boston, Massachusetts.

the college world

"Canadian companies are offering higher starting salaries this year than ever before to graduates of all faculties," reports the *Queens Journal* from Kingston, Ontario. "The graduate engineer is most in demand and may expect to receive from \$360 to \$425 in his first pay cheque. The federal government, however, is battling a heavy drain on her skilled young men as they head in thousands to the United States, lured by choice money offers. Several schemes are now developing to import young trained Americans to Canada . . . 4000 Canadian engineering jobs are expected next spring as compared with 2000 graduates." If you like Canada, jobs are begging for you, though the pay may be less than in the States.

"The male students at Berkeley, Cal. will probably think twice before staging any more panty raids. There was a really big raid last spring and it wound up costing students \$5,100. That's the sum paid to girls who filed loss claims with the dean of student's office. After the raid on May 16, the men of the organized living groups around the campus contributed approximately \$3.50 per man to a philanthropic fund to pay for restitution of damages. Individual claims from the girls averaged about \$20. Many were as small as \$1, but at least one totaled over \$100. Nor has the restitution committee finished the job of paying. It has now begun evaluating the property damage claims of the various houses invaded during the riot." The heads of most of the other papers indicate that this cost would prohibit more raids, but boy is it fun.

The *Cardinal* at the University of Wisconsin tells "Homecoming Pep Rally's traditional 'Yell Like Hell' contest, Nov. 9, will be highlighted by the presentation of a trophy to the winning team, on the basis of cleverness and volume of yell. The trophy is a ceramic head with a large distorted mouth, signifying a yell. Each team, made up of a men's and women's living unit, will present its original yell on the Union steps after the Homecoming parade." If I were in that contest, I'd whisper not to get that statue. Water and beer fights are more fun anyway.

The *Technician*, published by students at the Southern Technical Institute, recently took a scientific view of the female of the species. It printed this description of a woman as seen through the eyes of a chemist:

SYMBOL: WO^w

ACCEPTED ATOMIC WEIGHT: 120

PHYSICAL PROPERTIES: Boils at nothing and freezes at any minute; melts when properly treated; very bitter if not well used.

OCCURRENCE: Found wherever man exists.

CHEMICAL PROPERTIES: Possesses great affinity for gold, silver, platinum and precious stones. Violent reaction if left alone. Able to absorb great amount of food matter. Turns green when placed beside a better looking specimen. USES: Highly ornamental; useful as a tonic in acceleration of low spirits, and an equalizer of the distribution of wealth. Is probably the most effective income reducing agent known.

CAUTION: Highly explosive in inexperienced hands. Now men, being true scientists and followers of the scientific method, we must do our own research testing all possibilities to verify this theory.

—Carl Swanson '60

CALENDAR OF EVENTS

WEDNESDAY, OCTOBER 31

Organ Demonstration. Part V: Request program. Mr. David C. Johnson, MIT organist.

KRESGE AUDITORIUM, 12:10-12:40 p.m.
Operations Research Seminar. "Linear Programming"—Part VI. Professor Dean N. Arden, Electrical Engineering Department. ROOM 6-120, 3:00 p.m.
Electrical Engineering Department. Colloquium: "The MIT Nuclear Reactor." Professor T. J. Thompson, Chemical Engineering Department. Refreshments will be served in Room 10-280 at 4:30 p.m.

ROOM 10-275, 3:30 p.m.
Biology Department. Colloquium: "Recent Results with Extracted Muscle Fibre Systems." Mr. M. C. Goodall, Biology Department. Tea will be served in Room 16-711 at 3:30 p.m. ROOM 16-310, 4:00 p.m.
Varsity Soccer Team. Game with Springfield College.

BRIGGS FIELD, 4:00 p.m.
Lecture Series Committee. Lecture by Bennett Cerf: "What Movies and Television Are Doing to Literature." Admission free.

KRESGE AUDITORIUM, 7:30 p.m.

THURSDAY, NOVEMBER 1

Aeronautical Engineering Department. Seminar: "Guided Missiles and the New Military Aeronautics." Professor H. Guyford Stever, Associate Dean of Engineering. Coffee will be served in the duPont Room at 3:30 p.m.

ROOM 35-225, 4:00 p.m.
Physics Department. Colloquium: "Some Problems of Nuclear Structure." Professor Victor F. Weisskopf, Physics Department. ROOM 6-120, 4:00 p.m.
Mathematics Department. Harvard-MIT Joint Mathematics Colloquium: "Elliptic and Parabolic Partial Differential Equations." Professor P. C. Rosenbloom of Harvard. Tea will be served in Room 2-290 at 4:00 p.m. ROOM 2-390, 4:30 p.m.

Graduate Catholic Club. Meeting. Talk by Father McKernan, followed by a discussion. Graduate students and staff are welcome. Refreshments will be served.

WEST DINING HALL, GRADUATE HOUSE, 8 p.m.

FRIDAY, NOVEMBER 2

Mechanical Engineering Department. Seminar: "Dynamic Problems of Tracks for Supersonic Vehicles." Professor S. H. Crandall, Mechanical Engineering Department. Coffee will be served in Room 3-174 from 3:00-3:30 p.m. ROOM 3-270, 3:30 p.m.
Lecture Series Committee. Film: "A Star is Born." Admission: 30 cents.

KRESGE AUDITORIUM, 5:30 and 9:00 p.m.

SATURDAY, NOVEMBER 3

Freshman Sailing Team. New England Championship Races. SAILING PAVILION, 12:30 p.m.

Freshman Soccer Team. Game with Worcester Academy. BRIGGS FIELD, 2:00 p.m.

Lecture Series Committee. Classic Film Series: "Birth of a Nation." Admission: 30 cents.

ROOM 10-250, 5:15, 7:30 and 9:45 p.m.

SUNDAY, NOVEMBER 4

Freshman Sailing Team. New England Championship Races. SAILING PAVILION, 9:00 a.m.

MIT Graduate House. Graduate Student-Faculty tea. CRAFTS LIVING ROOM AND GRADUATE HOUSE LOUNGE, 4:00-6:00 p.m.

MONDAY, NOVEMBER 5

Aeronautical Engineering Department. Aerodynamics Seminar: "On the Calculation of Compressible Turbulent Boundary Layers with Heat Transfer and Arbitrary External Pressure Distribution." Dr. Alfred Walz, National Bureau of Standards. Coffee will be served in the duPont Room at 3:30 p.m. ROOM 35-225, 4:00 p.m.

TUESDAY, NOVEMBER 6

Food Technology Department. Food Industry Seminar: "Food Technology in Europe and Brazil." Professor Emil M. Mraz, Chairman, Department of Food Technology, University of California, Davis, California. ROOM 16-310, 2:00-4:00 p.m.

Computation Center. Seminar: "A Proposed Algebraic Compiler Program for the 704 Computer." Mr. Frank Helwig and Mr. Arnold Siegel, of the Computation Center staff. ROOM 2-239, 3:00 p.m.

Mathematics Department. Continuum Mechanics Seminar: "Evaporation or Combustion of Particle Clouds Having a Size Spectrum." Professor A. H. Shapiro, Mechanical Engineering Department. ROOM 2-190, 3:00 p.m.

Metallurgy Department. Colloquium: "Properties of Production Vacuum Melted Alloys." Mr. Wasil W. Dyrkacz, Allegheny Ludlum Steel Company. ROOM 6-120, 4:00 p.m.

Nuclear Engineering. Seminar: "A Barrier Penetration Model of Nuclear Fission." Arthur C. Herrington (G), Chemical Engineering Department. ROOM 12-142, 4:15 p.m.

Lecture Series Committee. Lecture: "The Path to the Planets." Mr. Arthur C. Clarke, British author and authority on rockers. Admission free. ROOM 10-250, 7:30 p.m.

WEDNESDAY, NOVEMBER 7

Operations Research Seminar. "Linear Programming"—Part VII. Professor Dean N. Arden, Electrical Engineering Department. ROOM 6-120, 3:00 p.m.

CALENDAR OF EVENTS

The Calendar of Events is distributed to the staff through the Institute's mails each Wednesday, with announcements for the following eight days. Material for the Calendar of November 7-14 is due in the editor's office, Room 3-339, not later than noon on Thursday, November 1.

Ingersoll-Rand

will interview Senior Engineers on

NOVEMBER 5

Sign up at your Placement Office.

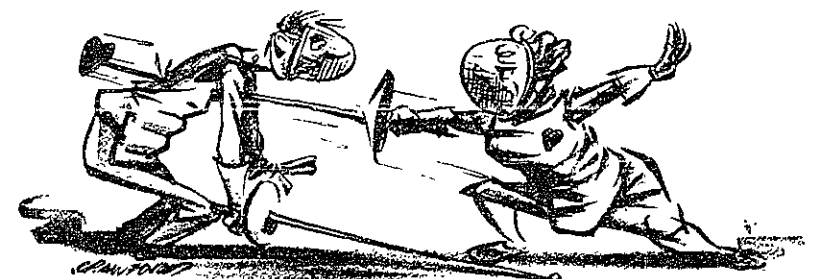
Wide range of opportunities with major manufacturer of compressors, pumps, engines, blowers, vacuum equipment, power tools and rock drills.



A GUIDE FOR THE UNMONEYED

R. L. Sigafos was a keen, ambitious lad, and when he finished high school he wished mightily to go on with his education. It seemed, however, a forlorn hope. Crop failures had brought his father to the brink of disaster. (R. L.'s father raised date palms which, in North Dakota, is a form of agriculture fraught with risk.) Nor could R. L.'s mother help; she had grown torpid since the death of Rudolph Valentino.

R. L. could go to college only if he worked his way through. This was a prospect that dismayed him.



Racked with misgivings, R. L. paced the streets, pondering his dilemma. One day, walking and brooding, he came upon a park bench and sat down and lit a Philip Morris. (There is no occasion, happy or sad, pensive or exuberant, when Philip Morris is not entirely welcome, as you will discover when you go to your favorite tobacco counter and buy some.)

R. L. was suddenly interrupted by a small, quavering voice which said, "My boy, you are troubled. Can I help?"

Seated beside R. L. was a tiny, gnarled man with wispy, snow-white hair. His skin was almost transparent, showing a delicate tracery of fragile bones beneath. His back was bent, and his hands trembled. "Do you think, sir," said R. L., "that a boy can work his way through college and still enjoy a rich, full campus life?"

"Why, bless you, son," replied the stranger with a rheumy chuckle, "of course. In fact, I did it myself."

"Was it very hard?" asked R. L.

"Yes, it was hard," the stranger admitted. "But when one is young, all things are possible. I, for example, used to get up at five o'clock every morning to stoke the furnace at the SAE house. At six I had to milk the ewes at the school of animal husbandry. At seven I gave a fencing lesson to the Dean of Women. At eight I had a class in early Runic poets. At nine I gave haircuts at the Gamma Phi Beta house. At ten I had differential calculus. At eleven I posed for a life class. At twelve I watered soup at the Union. At one I had a class in Oriental languages. At two I exercised the mice in psych lab. At three I gave the Dean of Women another fencing lesson. At four I had qualitative analysis. At five I went clamming. At six I cut meat for the football team. At seven I ushered at the movies. At eight I had my ears pierced so that at nine I could tell fortunes in a gypsy tea room. At ten I had a class in astronomy. At eleven I tucked in the football team. At twelve I studied and at three I went to sleep."

"Sir," cried R. L., "I am moved and inspired by your shining example!"

"It was nothing," said the stranger modestly, shaking his frail white head. "It was just hard work, and hard work never hurt anybody."

"Would you mind telling me, sir," said R. L., "how old you are now?"

"Twenty-two," said the stranger.

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The makers of Philip Morris take pleasure in bringing you this uncensored, free-wheeling column each week during the school year—and also in bringing you today's new Philip Morris, packed with natural tobacco goodness, lip end to tip end.

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TECHNICAL
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D. R. McKeithan
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Bennett Cerf Speaks Tomorrow In Kresge On Effect Of Movies And TV, On Literature

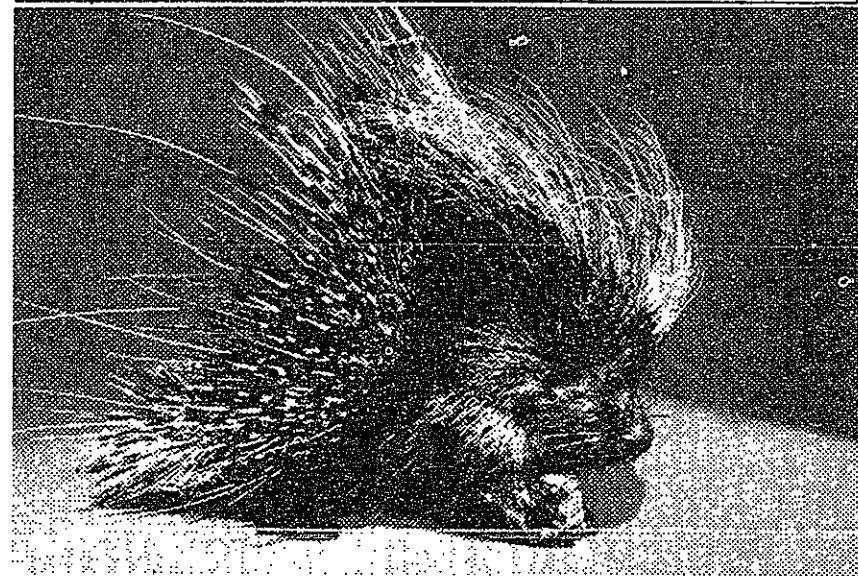
LSC will present its first regular lecture of the year tomorrow evening, a talk by Bennett Cerf entitled: "What the Movies and TV are doing to Literature Today," in Kresge Auditorium at 7:30 p.m.

Mr. Cerf is president of Random House Publishers, Modern Library and Landmark Books, writes weekly columns for *This Week* magazine and *The Saturday Review*, and is a panelist on the television show, "What's My Line." He is the author of the books: *Shake Well Before Using*, *Good For A Laugh*, and *Try And Stop Me*.

Mr. Cerf graduated from Columbia University in 1920 with a degree in Journalism. He started his literary career there as editor of the college humor magazine, *The Jester*.



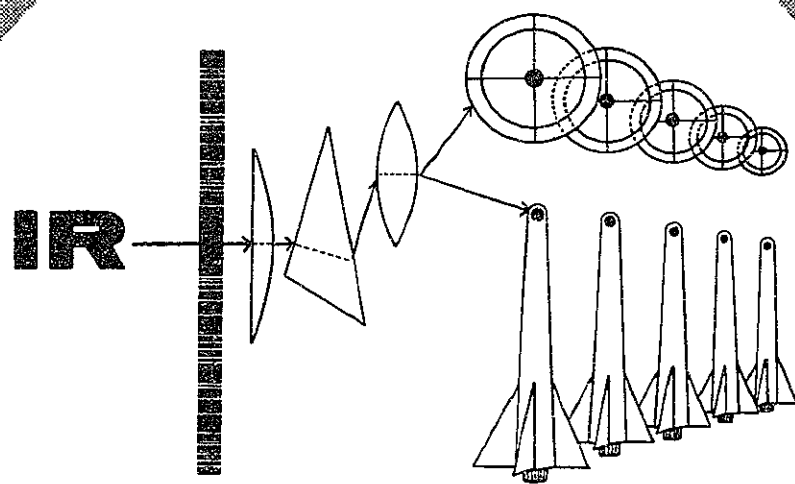
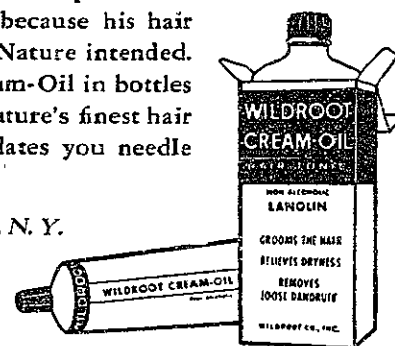
J. Paul Sheedy* Wasn't Very Sharp Till Wildroot Cream-Oil Gave Him Confidence



"WHY do the girls act so stuck up?" moaned Sheedy. "It's quilling me the way they give me the brush-off." "It's your hair, J. Paul," said one of the lads. "It sticks out all over. Confidentially, it stings. You need Wildroot Cream-Oil." So Sheedy picked up a bottle. Now he has all kinds of confidence, because his hair looks healthy and handsome, the way Nature intended. Neat but *not* greasy. Try Wildroot Cream-Oil in bottles or handy tubes. It contains Lanolin, Nature's finest hair and scalp conditioner. Soon all the dates you needle be yours for the asking.

*of 131 So. Harris Hill Rd., Williamsville, N. Y.

Wildroot Cream-Oil gives you confidence



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Sophomores Triumph In Relay Race And Swimming Meet;

Come Back From Ten Yard Deficit For Win In Relay

Behind for half the race, the sophomore relay team overtook the frosh to take the three-mile event. It was this victory that gave the Class of '59 the lead they were never to relinquish, and the event could have been the turning point of the day since it was here that the frosh had hoped to pick up points.

Williamson Difference for Sophs
After a brief sophomore lead, the

frosh, with more depth to their advantage took over and led by as much as eight yards as each man ran the traditional 220-yard distance. The lead was shortlived, however, as "Bullet Bob" Williamson took the sophs' baton, drew even on the turn, and raced into the lead on the backstretch of his half lap. With a five-yard advantage the sophs were unstoppable, leading by ten yards at

the finish. This is the second straight year that the soph class has taken the relay, offsetting the usual tradition that this is a frosh dominated event.

The members of the winning sophomore team were: Williamson, Brown, Harvey, Oppenheim, Thomas, Rising, Staples, Muh, Robertson, Fitzpatrick, Smith, and Maier.



Jubilant '59ers cheer victorious Soph relay team at finish.



President Killian, in sporting attire and flashing his Pogo button, watches Field Day activities.

SHOWS ROOM



How to get off to a flying start

The way to keep moving in free-and-easy comfort is to start with Arrow underwear. This popular Arrow Tee Shirt and Guards won't bind or chafe, won't sag. When you consider their fine-spun fabric and their perfect fit (that "gives" with every move you make), you know that you'll have it pretty soft. Pick yours today.

Tee, \$1.25; Guards (knitted briefs), \$1.20

ARROW →

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HANDKERCHIEFS • UNDERWEAR

Soccer Team Defeated In Thriller, 2-1; Game Decided In Last Eight Minutes

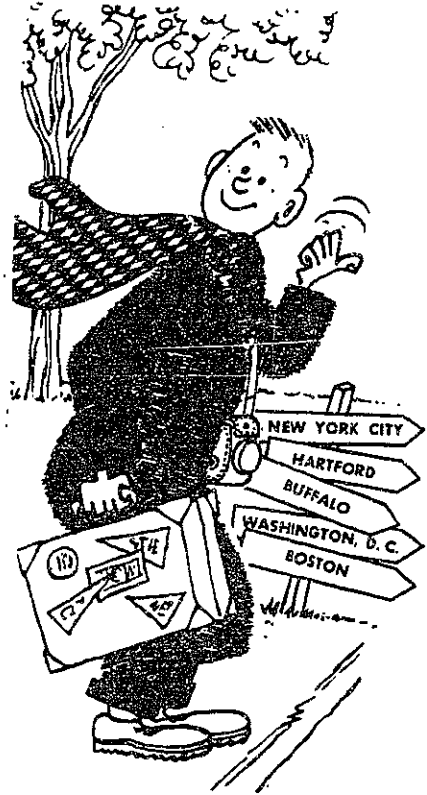
Dropping their fourth game in six contests, the varsity soccer team was edged out by the University of Connecticut 2-1 at Storrs last Saturday. Ahead 1-0 up until the last eight minutes of play, Tech was unable to hold and two goals in quick succession gave the game to the UConns.

The first half saw Tech attacking in spurts, and Connecticut missing many scoring opportunities. Finally, mid-way in the second period, high scoring wing Tom Buffett hit the twines for MIT on a break through.

With this goal the Engineers' offense bogged down and never really got rolling again.

Tech held onto the lead for the whole third quarter and into the fourth before UConn tied and went ahead on two head shots. The first was on a cornershot that was banged in, and the second on a pile up play in front of the goal that saw Tech goalie Rudy Segovia deflect the shot upward where it hit the crossbar and just managed to fall in the goal.

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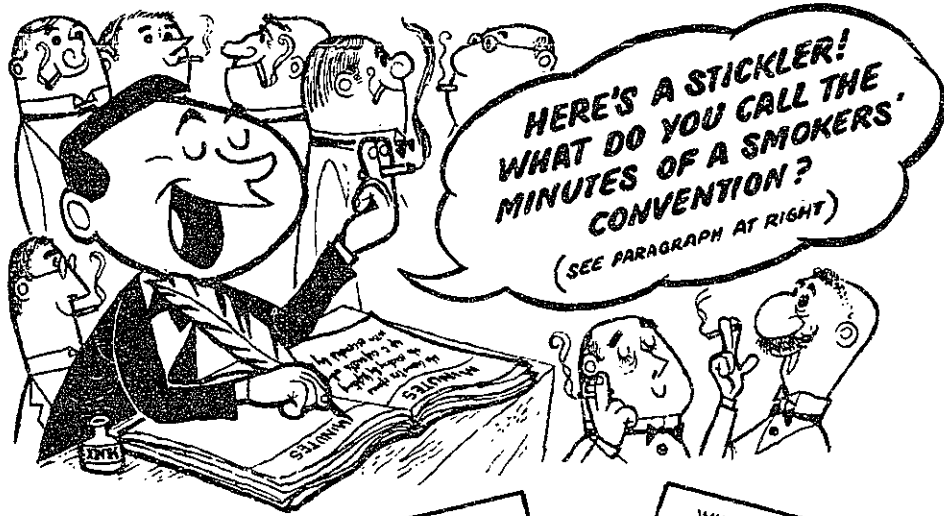
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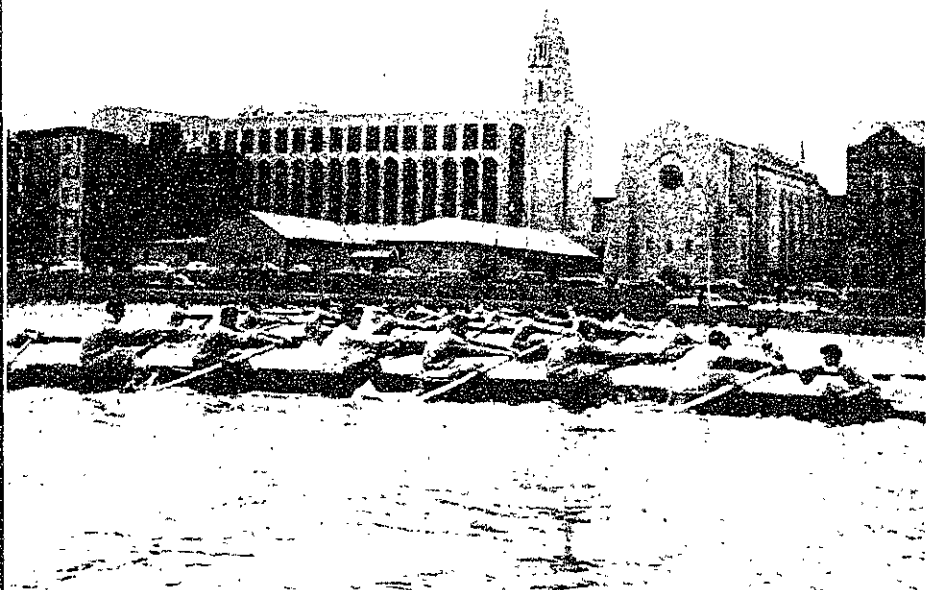
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Freshman Boat First In Crew For Only Yearling Victory

'59 Swimmers Take Two Firsts, But Lack Depth



Soph Boat Jumped To Early Lead But Frosh Sprint Brought Victory

Under gray skies and a chill wind, four MIT shells sped down the Charles River towards the Harvard Bridge last Saturday. Three freshman crews and a sophomore team, distinguished by its striped shirts and white crash helmets, raced to the finish line, where a cheering crowd of freshmen saw their classmates sweep under the bridge first by 2 seats, giving the Class of '60 the first three points in Field Day competition.

Although the sophomore crew led for most of the race, they trailed the Class of '60 in spirit, and it was this extra drive that forged the freshmen to victory in the last 100 yards of an exciting contest. Coxswain Bill Anderson called for his crew to give their "big ten" as the freshmen passed Baker House and from that moment on '59 was destined to a second place finish.

At the starting gun the sophs jumped to an early lead, but were unable to open it up, as the freshman shell, the "Ralph T. Jope '28" clung tenaciously behind. Jim Fuller, coxswain for the sophs, drove his men with a faster stroke than the freshmen, who were using a 26, but this

failed to enable the '59's to assume an overwhelming lead. The frosh, sticking to their prediction that a slower but surer stroke would gain them the race, kept a steady pace 'til they swept past Baker. The sophomore crew also led at Howard Johnsons, Smith House, and Burton House, the traditional marking points of the event.

Just when it looked as though '59 was going to make it, '60 began to move up, catching the second year shell the "Eugene C. Hultam '96" as they passed the Sancta Maria Hospital and assuming the lead as the crews drew even with Graduate House. Sweeping under Harvard Bridge the freshmen won going away. The time for the race was 5:02, and Coach Frank DuBois thought it was a good one.

The oarsmen of the victorious freshmen crew were, from bow to stern: Culver, Morrison, Rook, Chapman, Negin, Zumwalt, Foster, and Tilton.

Showing top notch quality rather than depth, a spirited sophomore swimming squad downed an inexperienced freshman team for the '59's' first three points on Field Day. The opening race was the 150-yard medley relay consisting of 50 yards each of backstroke, butterfly breaststroke, and freestyle. In this event, swimming in the above order the soph team of Neil Divine, Ed Getchall and Bob Brooker swam to a five-yard victory over their nearest rivals in 1:25.8. In second place, ten yards ahead of the third team was the frosh relay of Lee Alter, Dick Green, and Sudsy Brown. Following them

was the other frosh aggregation of Tony Aldrich, Dick West, and George Meyers, and last was the soph squad of Ron Finn, John Hruza, and Clyde Wilson. By scoring five points for first while the frosh earned three for second and one for third, the '59's took a slim one-point lead.

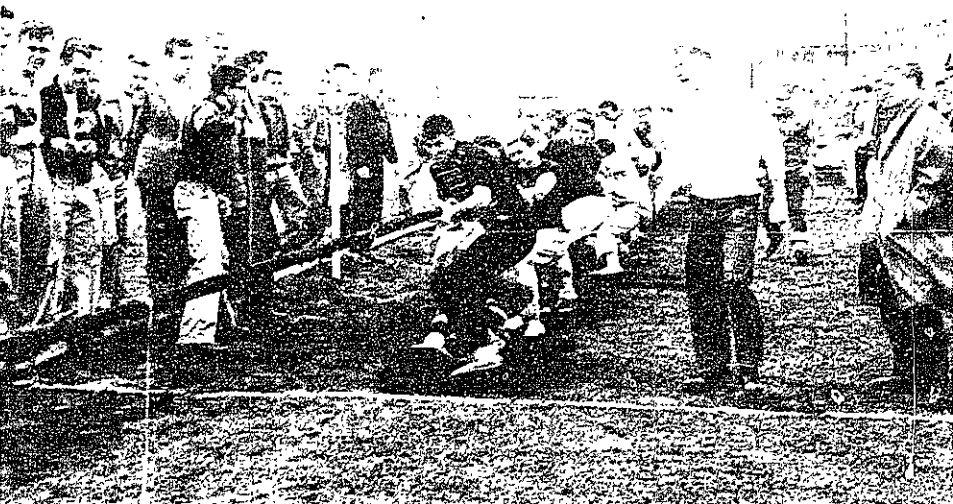
In the other water event, the 200-yard freestyle relay, the sophs showed their best as the team of Bob Ten Eick, Lynn Jacobson, Roger Kane, and Chuck Fitzgerald splashed to victory by a fifteen-yard margin while breaking the previous Field Day record of 1:43.4 by two-tenths of a second. Their times were respectively:

26.8, 26.2, 25.4, and 24.8. Fitzgerald's time was excellent as he tied his best time of last year this early in the season. Fifteen yards behind the record breakers was the other soph relay of Jack Kossler, Chris Ward, Bob Fahrenbach, and Paul Brozens. However, they were disqualified because of a false start and placed last. Thus the soph swimmers squeezed out an 11-10 triumph.

NE Tops Harriers; Frosh Also Second

Both Varsity and Freshman cross country teams met defeat at the hands of Northeastern last Saturday at Franklin Park. To date neither team has recorded a victory and the prospects for the New England meet are not bright.

The Varsity fell by a 20-38 score as Pete Carberry led the Tech runners in third and Captain Dave Vaughn finished fifth. Northeastern's Lacey led the pack to the finish of the race. The freshmen lost by an almost identical score, bowing 20-40 to the Northeastern yearlings. Bill Murano and recently elected Captain Dan Oliver led the Tech freshmen runners by placing third and fifth. Once again, lack of depth was a deciding factor in the defeat of both teams.



Successful Sophs pull away in Saturday's Tug-of-War.

T CLUB MEETING

There will be an important meeting of the T Club this Wednesday at 7:30 in the Library Lounge. The biggest matter of business will be the election of officers. All participants and managers who have won varsity letters are urged to attend.

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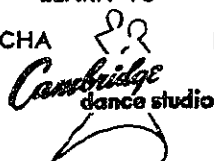
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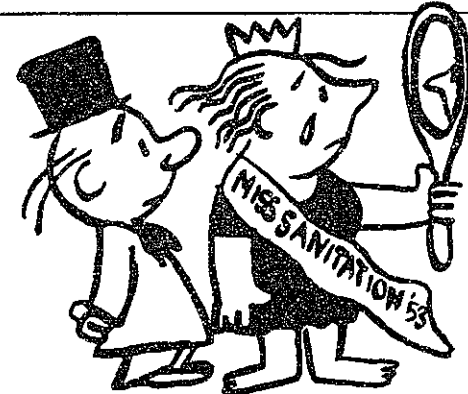
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