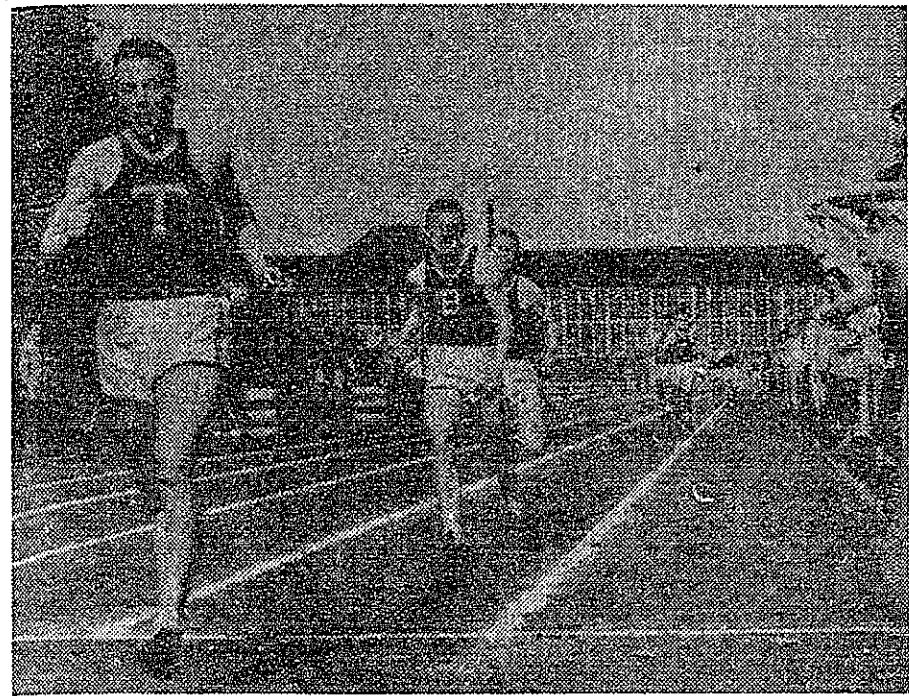




BREAKING THE TAPE



Ed Olney of Tech is shown crossing the finish line to win the half mile run in Saturday afternoon's track meet. Brown's Tobey twins, Jon and Josh, are about to take second and third.

Track Team Tops Brown 73-61 As Dell Isola Wins Three Events

With Al Dell Isola winning three races and big Jack Adams breaking a record which had stood for 28 years, the varsity cindermen defeated Brown last Saturday-afternoon to open their outdoor season on a successful note. The final tally was 73 2/5 to 61 3/5. In a freshman meet the Brown yearlings finished on top by a count of 91 2/3 to 33 1/3.

Jon Tobey Second

Dell Isola's victories came in the 100 and 220 yard dashes and the 440 yard run, in which he outran Brown's highly touted Jon Tobey in the fast time of 0:51.1. Adams set a new Tech record in the hammer throw with a toss of 159' 6 3/4", breaking the old mark of 158' 6" made by Dandrow in 1921.

The Tobey twins had a generally rough afternoon, as they managed to win just one race, the mile. In the half mile both Josh and Jon were beaten by Ed Olney, who won in the very good time of 1:57.5.

Adams Wins Two

Besides his record setting toss of the hammer, Adams also took first place in the discus and second in the shot put. Other firsts for Tech were taken by Gordon Hunt in the two mile, Wayne Carter in the 220 yard low hurdles, and Rayboth in the high jump. (Dick Phillips was busy winning the high jump in the Penn Relays.)

The freshman meet was dominated by Steere, Brown's one-man team, who won four events, the broad jump, shot put, discus, and javelin. Ken Childs won both dashes and Ed Judd took the high jump for the only Engineer firsts.

(Continued on Page 5)

Chi Epsilon Inducts Nine During Initiation Banquet

At the spring initiation banquet held at the Hotel Commander on Thursday, April 28, nine new members were inducted into the MIT Chapter of Chi Epsilon, the national honorary civil engineering fraternity.

Among those initiated were Professor Herman J. Shea of the civil engineering department as a chapter honorary member and the following Juniors as active members: James R. Cass, Jr., John M. Cord, Vernon H. Ellenberger, Stanley H. Hilyer, Richard S. Holmgren, Jr., Alfred M. Petrofsky, and John B. Wilbur, Jr., of Course I and Herlin C. Geyer of Course XVII. The initiation and banquet were followed by a talk by Professor Charles H. Norris entitled "Let's Look at the Record."

Wood's Seminars Gain Popularity

Literature Discussions Stress Self-Expression

Two years ago when Mr. Theodore Wood first started meeting in an informal seminar with a few students who were interested in reading good literature, no one expected the popularity of these gatherings to reach the extent that it has today.

Seven freshmen, all of them veterans, had approached Mr. Wood with the idea of having an informal seminar on literature. This he agreed to do. The seminar rapidly grew in popularity until last term it included 120 members, each seminar averaging six or seven students.

Few Hours Weekly

The student spends from three to six hours a week reading and then the seminar meets once a week to discuss what he has read. The Reading Seminar covers four terms during which time credit for two terms of Books and Men is received. Students admitted to it have been carefully chosen by Mr. Wood on the basis of genuine intellectual curiosity and enthusiasm.

Self Expression

As one of the main objects of the Reading Seminar is to teach the student how to correlate others' ideas and to express his own, Mr. Wood leaves the seminar discussion mostly to the students, intruding only occasionally to keep the discussion in the desired direction.

During the discussion periods the readings are not analyzed from "the point of view of technique, but as human documents voicing attitudes and ideas as vital to us today as when they were first published."

Other Seminars

Other seminars, similar to the Reading Seminar, have been organized recently on U. S. history, U. S. politics, U. S. diplomatic history, philosophy, and comparative religion. These seminars are designed not only to increase the student's factual knowledge, but more important, to increase his understanding of the facts. Consequently, the discussions center about problems such as, "How can we have a healthy relationship between business and government?"

Harvard Crew Winner Again Tech Takes 2nd

Freshmen Lose In Close Race; Crimson Sweeps 3 Lightweight Races

For the second consecutive week, Harvard's talented oarsmen swamped all opposition, this time at the expense of the Boston University and Tech crews on Saturday afternoon.

Ideal weather conditions, including a supporting breeze, enabled all the crews to slice time from last week's marks. Harvard's winning varsity was clocked in 8:59.6, as compared with 9:24.5 last week.

B. U. took an early lead with a high stroke but soon gave way to Harvard. Harvard and Tech rowed most of the race at a 3 1/2 beat while B.U. rowed about 34. When Harvard's lead made the Crimson victory apparent, attention was shifted to the battle for second place. B.U. made a gallant sprint and overcame most of Tech's lead but fell just short. The Terriers finished 1.8 seconds behind M.I.T. The winning time was 8:59.6, with Tech's time at 9:07 and B.U.'s at 9:08.8.

Despite this second defeat to the

(Continued on Page 2)

Spot Landing Test Highlights Picnic

A spot Landing Contest and outdoor picnic is being planned for Saturday, May 7, by the M.I.T. Flying Club. The contest, which starts at 10:00 a.m., consists of setting the plane down, three point, on or beyond a specified point on the runway.

A picnic lunch on a "bring your own" basis with outdoor cooking, group singing, games and flying will follow the contest. The new J2F-6's will also be on display for those interested.

Yenwith K. Whitney, '49, Chairman in charge of the event, announces that Charles E. Richborough, '50, Leonard O. Nippe, '50, Edward H. Jacobson, '50, and himself will be judges of the spot landings.

T.C.A. Boys' Work Operates "Course In Human Engineering"

An often overlooked but important activity at the Institute is the Boy's Work Division of the T.C.A. It is important because children, who have not the advantages we have had, are being given a little boost in their development towards maturity.

It is important, perhaps, because students, who are taught little else but sciences, are gaining a great deal of insight in human nature. Boy's Work is, in fact, referred to as a "Course in Human Engineering."

Settlement Work

The Division is composed of about forty members who volunteer to work two or three hours, one night a week in one of Boston's settlement houses. Their wide range of activities include such things as instruction in model airplane building, dramatics, scouting, dancing, they tutor high school students, and they organize music clubs, science

Nine Department Survey To Include All Classes; Students Rate Instructors

'53 Camp Site Being Planned

Orientation Program May Be Held On Campus

Site of the 1949 Freshmen Camp will shortly be under construction by a committee of the Institute. The necessity for changing the location of the past few years at Sharon, Mass., first appeared when it was decided to open the Fall Term one week earlier.

The Salvation Army, which runs the camp regularly, arranged to revise its schedule. However, the Institute, decided to investigate the advantages of holding the orientation program here in Cambridge.

Killian Chooses Committee

President James R. Killian, who appointed the committee, would like all of next year's freshman class, tentatively set at seven hundred members, to enjoy the benefits of the program. Only six hundred can be accommodated at Sharon. If held here at Technology, the Institute would probably subsidize the camp and thus substantially reduce the cost to the participants.

Living and eating expenses would be lowered considerably by using facilities on the campus. Present plans call for one-half of the class of 1953 to be quartered in permanent dormitories and these men would live in their regular rooms. Quarters for the remainder of the class would be set up in what are now the barracks and in the gym if necessary.

Extra Day

It might be feasible under the new system to add an extra day to the program and thus give the freshmen more free time in which to investigate the campus. Time might be arranged during which heads of departments, deans, and other officials and instructors would

(Continued on Page 2)

Applications for Student Tutors for the academic year 1949-50, are now available at the Dean's Office, Room 7-133. These applications should be filed not later than May 20.

Under a program sponsored by the Student Faculty Committee, student rating of instructors will be undertaken this term on a large scale. Various professional and honorary organizations have arranged to administer the new plan as an experiment on a cross-section of the student body including nine departments and all four classes.

In general, the purpose of the program is to give instructors access to organized opinion and reactions in their classes to facilitate self-improvement in teaching. Specifically, this experiment is designed to determine the best technique and form for such a program.

Pi Tau Sigma

The forms, developed by Pi Tau Sigma, provide space for rating on the following points relating to course as well as to instructor: classroom technique, presentation of subject matter, leadership and stimulation to thinking (if nature of course permits), attitude toward student, apparent mastery of subject matter, intellectual honesty, personal characteristics, homework assignments, examinations, organization of course, textbooks and reference material, and the student's feeling about the subject. Space is also provided for general comments on the instructor and the rating program.

Results of the poll will be tabulated by the administering organizations by next fall and returned to the individuals rated while the Student-Faculty Committee will return department averages and coordinate its findings. A questionnaire will also be sent to the instructors for their evaluation of the rating program.

Formerly On Smaller Basis

Several attempts to establish such a system have been made in the past, notably by Pi Tau Sigma, Tau Beta Pi, and Eta Kappa Nu. These were strictly on a departmental basis and were felt to have met with considerable success.

In response to a growing demand on the part of both students and faculty that the program be reinstated on a higher level, the Committee investigated the mechanics and forms of the program tried before and those employed at other schools. It decided that the blank used by Pi Tau Sigma, the Honorary Mechanical Engineering Fraternity, was the most suitable for this experiment.

The honorary fraternities and professional societies, who will carry out the program, and the member in charge are as follows: Pi Tau Sigma, Ralph W. Greter, '50; Eta Kappa Nu, Richmond Perley, '49; Tau Beta Pi, Orville L. Mills, '49;

(Continued on Page 6)

ROOMS FOR DATES

Students who are attending the I.F.C. Ball or the Soph Prom this coming weekend may reserve rooms for their dates at the New Dormitory. Those interested should contact Mr. Gordon Watson at the New Dormitory before 2:00 p.m., Thursday, May 5. Room charges will be \$2.00 per night.

REMINDER
SENIOR CLASS ENDOWMENT
CALL AT ROOM 2-125

VOL. LXIX		TUESDAY, MAY 3, 1949		NO. 25	
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DANCES

FRIDAY, May 6
"The Cozy Corner," Mass. General Nursing School. Walcott House, Fruit St., Boston. 50c per person at door. Records. (Atmosphere very friendly, cozy playroom and fair punch.)

AT M.I.T.

SATURDAY, May 7
Soph Prom, "Those Swingin' Doors," Walker Memorial. Informal.

John Thomas and Tom Kennedy

Over at the Alpha Club Social Commissar Marty Greenfield led some two hundred couples to the Worker's Party. During the evening authentic (or so the Alpha Clubbers say) telegrams were re-

The most surprised people of the past week were the clerks in Sears Roebuck's women's hats department. It seems that for days the Chi Phi's had been scouring Boston for a store that could supply them with the traditional French berets for their "Night in Pigalle." The word was passed that Sears had them, genuine imported Basque berets, one buck per bonnet. I say "had them" because immediately upon receipt of this news, a long line formed from the Fenway to Sears.

Guests at the Chi Phi House were possibly surprised at many of the decorations, but the highest proportion of shocked ones was caused by the very realistic corpse prepared by Ray Kretschmer and Bob Davis. It lay there in the entrance hall, face down over an ash can, a knife thrust through its ribs, and by the look of the catsup blood, most undeniably dead. These boys almost give one the impression of more experience than their ages warrant.

As we have stated here before, there is no overwhelming "fraternity problem" at Technology. There are tenets of the present living group arrangement, however, which we believe might be improved. The present fraternity rushing system results in a great number of problems to the fraternities; it is anything but desirable in the eyes of the freshman "rushee" who comes to Boston a week before registering for his first term to go through a madcap, gladhanding week of trying to remember names and faces, and incidentally to try to decide how he shall live during his undergraduate career at Technology. It is, we believe, detrimental to the welfare of the school.

Almost all of the faults of the present system would be alleviated by prohibiting fraternity rushing of freshmen until they had completed their first term. This would benefit all concerned and would tend to unify our overly segregated student body. The advantages of such a procedure have long been recognized by some members of the administration as well as by the majority of fraternity leaders.

From the point of view of the fraternities, the benefits are numerous. Rush Week is now a frantic six days of trying to casually interview several hundred freshmen in an attempt to find a dozen who will "fit into the house." In selecting their pledges, the fraternities have nothing to go on but first impressions—personality backed up by a firm handshake and a dash of savoir-faire. There are no records of past performance beyond the tales of prep school prowess. By waiting for a term, or even an entire year, before conducting rushing the houses would find that selection of pledges could be based on a concrete record of achievement in activities and scholarship.

And the bewildered frosh would also find himself in a more favorable position. He also would have more to go on than rush week impressions for he could undertake his own investigation of the activity records and scholastic standings of the houses on campus. Bull sessions with other freshmen would straighten out a lot of the unknown quantities of the fraternity system in general. He would learn of the fraternity's disadvantages as well as its advantages and so could decide with greater surety whether or not the fraternal way of life is compatible with his personality.

The final consideration is probably most important. Under a system where men are pledged even before they have gone to freshman camp, the living group split is established right from the start. Once the freshman has moved into a fraternity house he finds it difficult to make friendships outside of the organization. This is only natural but it is not desirable to have the student body split up so soon into a lot of small groups that have little contact with each other. Having the freshmen living together in the dormitories for a year would do a great deal toward unifying the class and establishing friendships that would later transcend the living group barriers.

Again, fraternity leaders and administration alike are conscious of the desirability of the change. Dean Baker, for one, would like to see the thing done. The difficulty in bringing it about lies in the fact that every year the fraternities pledge some 250 freshmen, and the already overcrowded dormitories simply could not house an additional 250 men. It must be recognized, however, that this is a transitional problem. Another consequence of moving the freshmen out of the fraternity houses would be an increase in the number of upperclassmen in the houses since each fraternity must maintain a certain minimum of members for operational efficiency. The net result is merely a redistribution: essentially, 250 freshmen move from the fraternities to the dormitories, 250 upperclassmen move from the dorms to the fraternity houses. As the dormitory situation eases up in the next few years, a system could be worked out which would overcome the time lag occurring during the change-over. Technology would at last have a reasonable rushing system in place of the present blind-man's buff.

Dear Sir:

Regarding meals at the new senior house, there are several rumors circulating, but the one that sounds like the kind of meal system the Dormboard would choose indicates that there will be only one main dish served per meal. If that is true, I would like to see that the following is considered in setting up such a menu:

(1) Undoubtedly fish will be served every Friday—possibly a second choice could be afforded at that time.

(2) If pork is ever served under the one main course meal system, in deference to the Jewish residents a second course should be offered.

(3) In general, foods deemed unedible by members of religious sects should have an alternate dish provided.

Sincerely yours,
Eugene Amazon, '52

Crew

(Continued from Page 1)

oarsmen of Harvard, the Tech crews appear fast and improving. They will face a tremendous test this Saturday when the strong Penn, Navy and Columbia crews arrive to compete with Tech and Harvard for the Adams cup.

Fresh Camp

(Continued from Page 1)

be available in their offices for consultations with the new students.

The committee to consider the change will include Dean of Students Everett M. Baker, Dean of Freshmen Thomas P. Pitre, Clay Burchell '50, TCA appointee to head the 1949 camp, and three students to be appointed by the Institute Committee.

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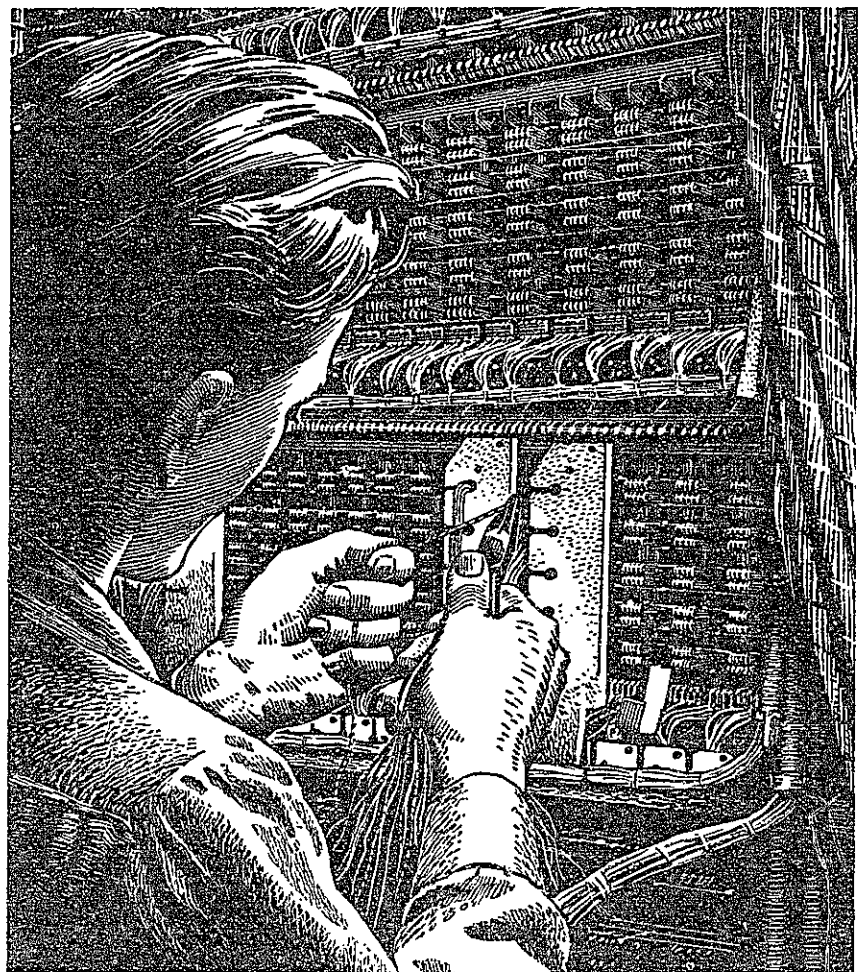
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**Eleven Casanovas
Woo Emerson Girl
In Local Wolf Hunt**

A pleasant surprise greeted the Institute's wolves last Thursday. The surprise, in the form of Miss Pola Chasman, was part of the local Wolf Hunt sponsored by the "Q" Club. Starting at 12:00 noon, with amiable Bob Ableson as master of ceremonies, on the steps of Building Ten, Miss Chasman held an audience in laughter as she outmaneuvered eleven enthusiastic, but unsuccessful, attempts to get a date.

Wolf In Sheep Clothing

Cass was followed by an unshaven species who bellowed out his "Ralph Francis Romano" so loudly that the microphone was removed. He concluded with "We'll have to leave before twelve, you know. The subway service discontinues."

Miss Chasman was then engaged by a line of energetic, but, as usual, unsuccessful suitors. One enterprising young man sang an original serenade and presented Pola with a can of corn. Jim Rickets ventured "I do like brunettes, but that's not the most important part of a girl."

Quadrilingual Lover

Next came Karel denTex, an amateur linguist, who introduced himself in Spanish, German, and French. He continued this polyglot conversation for three minutes, occasionally stumbling into English.

The judges picked Jim Rickets '51, Karel denTex '51, and Cass Zublin, as winners. From these three, the King Wolf will be chosen at the Sophomore Prom.

Miss Chasman, who substituted for the previously chosen Emerson girl, is a New Yorker, majoring in drama at Emerson College. She recently acted in "The Man Who Came To Dinner" and has done television work. In her opinion Tech men are well skilled in the amatory arts and "Each," she said, "has his own, absolutely inimitable style."

**Armenian Club's Dance
To Aid Scholarship Fund**

Ever since the increase in tuition was announced, many of the clubs at school have been seeking some way to help aspiring freshmen who are scared by the price-tag on an M.I.T. Education. First to come up with a plan is the Armenian Club, which is sponsoring an informal "Scholarship Dance" to be held at Morss Hall in Walker, May 21. The proceeds will go to a scholarship fund to help boys preferably of Armenian descent who could not otherwise afford an M.I.T. education.

The informal scholarship dance will be open to all techmen and friends. The highspot of the evening will be the presentation of a beautiful loving cup to the girl judged "Queen of May."

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CALENDAR OF EVENTS

WEDNESDAY, MAY 4

Technology Matrons. May luncheon and annual meeting. Entertainment by Staff Players of M.I.T. Brae Burn Country Club, 12:30 p.m.
Mathematics Department. Lecture Series: "Singular Shock Directions." Professor T. Y. Thomas, Indiana University. Room 2-139, 2:00 p.m.
Varsity Tennis Team. Match at Tufts, 2:00 p.m.
Varsity Baseball Team. Game with Providence College at M.I.T., 3:00 p.m.
Electrical Engineering Department. Staff Colloquium: "M.I.T.'s 12 Mev Accelerator—Plans and Progress." Dr. John G. Trump. Room 10-275, 4:00 p.m.
Institute of Aeronautical Sciences. Student Chapter. Visit to the new supersonic wind tunnel. Transportation furnished by members. Meet at entrance to Building 33, 4:00 p.m.
Metallurgy Department. Colloquium: "Problems in Exploitation of the Multimetal Ore Deposits in Peru." Dr. Donald H. McLaughlin, Homestake Mining Company. Room 24-833, 4:00 p.m.
Varsity Lacrosse Team. Game with Harvard. Briggs Field, 4:00 p.m.
American Institute of Electrical Engineers—Institute of Radio Engineers. Student chapter. Meeting. Dr. Gordon S. Brown will speak on servomechanisms. Room 3-370, 5:00 p.m.
Mathematical Society. "The Schillinger System of Arranging and Composition." Lawrence Berk, Director of Schillinger House. Room 6-120, 5:00 p.m.
Pershing Rifles. Smoker. Refreshments will be served. Location will be posted on bulletin board. 5:05 p.m.
Chemistry Department. Harvard-M.I.T. Physical Chemistry Colloquium: "The Structure of Uranium Hexafluoride." Professor Simon Bauer, Cornell University. Room 6-120, 8:00 p.m.

THURSDAY, MAY 5

American Institute of Electrical Engineers—Institute of Radio Engineers. Plant trip—visit to Servomechanisms Research Laboratory. Meet outside room 10-206 at time to be posted on door.
Civil and Sanitary Engineering Department. Seminar: "Water, Ecology, and Engineering." Dr. Paul B. Sears, Oberlin College. Room 1-190, 4:00 p.m.
Lecture Series Committee. "Subversive Warfare with Atomic Bombs." Dr. R. E. Lapp, author of "Must We Hide?" Room 10-250, 4:00 p.m.
Physics Department. Colloquium: "Solar Magnetic Processes and Cosmic Rays." Professor M. S. Vallarta, University of Mexico. Room 6-120, 4:30 p.m.
Pi Tau Sigma. Installation: Faculty Lounge, Walker Memorial, 5:00 p.m.; Banquet: Hotel Fensgate, 6:30 p.m.
American Ordnance Association. Meeting. German films showing V-2 rocket tests. Room 12-182, 7:00 p.m.

FRIDAY, MAY 6

Freshman Tennis Team. Match at Boston University, 2:00 p.m.
Golf Team. Eastern Round Robin. Home, 2:00 p.m.
Varsity Tennis Team. Match at Williams, 2:00 p.m.
Mechanical Engineering Department. Seminar: "High Efficiency Gas Turbines with Cooled Blades." Dr. William R. Hawthorne. Room 3-470, 4:00 p.m. Coffee will be served at Headquarters from 3:30 to 4:00 p.m.
School of Architecture and Planning and Graduate School of Design, Harvard University. "The Course of New Swedish Architecture." Sven Markelius, City Planner of Stockholm. Room 10-250, 4:00 p.m.
Interfraternity Conference. Annual formal dance. Imperial Ballroom, Hotel Statler, 9:00 p.m.

SATURDAY, MAY 7

Bridge Club. Master Point Bridge Tournament. Tyler Lounge, Walker Memorial, 1:30 p.m.
Varsity Baseball Team. Game at American International College, Springfield, Mass., 2:00 p.m.
Golf Team. Eastern Round Robin. Home, 2:00 p.m.
Freshman Tennis Team. Match at Brown, 2:00 p.m.
Varsity Tennis Team. Match at Worcester Polytechnic Institute, 2:00 p.m.
Varsity and Freshman Track Teams. Meet with Tufts. Briggs Field, 2:00 p.m.
Junior Varsity Lacrosse Team. Game at Dean Academy, 3:30 p.m.
Crew. Race on Charles River Basin with Pennsylvania, Navy and Columbia, 3:30 p.m.
Varsity Lacrosse Team. Game at Williams.

SUNDAY, MAY 8

Musical Clubs. Band Concert. Esplanade Shell, Boston, 2:00 p.m.

MONDAY, MAY 9

Civil and Sanitary Engineering Department. Seminar: "Theory of Disinfection." Arnold E. Greenberg. Room 1-236, 1:00 p.m.
Division of Humanities and Lecture Series Committee. "The Study of National Character." Dr. Margaret Mead, cultural anthropologist of the American Museum of Natural History. Room 10-250, 5:00 p.m. Free tickets will be distributed to students from noon, Wednesday, May 4, at the Information Office.
Economic and Social Science Department. Graduate Economics Seminar: "Cultural factors in Human Engineering." Campus Room, Graduate House, 8:00 p.m.
Research Laboratory of Electronics. Seminar: "Electronic Mapping of the Activity of the Heart and Brain." Dr. Stanford Goldman. Room 6-120, 8:00 p.m.

TUESDAY, MAY 10

Acoustics Laboratory. Seminar: "Biological Applications of Ultrasound." Dr. Theodore F. Hueter, Research Laboratories, Siemens-Reiniger-Werke AG, Erlangen, Germany. Room 20E-225, 4:00 p.m.
Christian Science Organization. "Out of Doubt into Achievement." Tyler Lounge, Walker Memorial, 5:15 p.m.

STUDENT TUTORS

Applications for Student Tutors for the academic year 1949-1950, are now available at the Dean's Office, Room 7-133. These applications should be filed not later than May 20.

CALENDAR OF EVENTS

The Calendar of Events is published weekly on Tuesday in THE TECH, and contains announcements for the following week. It is sent without charge to all members of the staff, heads of D.I.C. projects, as well as to the leaders of various organizations. A separate listing of the Calendar of Events will be mailed to others for one dollar a year, payable in advance at Room 7-204.

Announcements, typewritten and signed, must be in the Office of the Editor, Room 7-204, not later than noon on Thursday, prior to publication date. Material for the Calendar, May 11 to May 17 is due May 5.

Netmen Lose To R.P.I., Beat CCNY On Road Trip

Travelling away from home for the first time this year, the varsity tennis team met its first defeat of the season at the hands of a tough R.P.I. team, in a match played at Troy on Friday. To complete the week-end with a .500 average, the team went on to New York to defeat the C.C.N.Y. team handily on Saturday afternoon.

Although the 7-2 score may not indicate it, the R.P.I. match was actually a close one. Winning two of the six singles matches, the team might have pulled the meet out of the fire by winning the doubles matches. These, however, went to Rensselaer, all by close three set scores. Outstanding in the match was the singles play of Monsalvatge, who beat the Rensselaer's number one man in straight sets.

Bouncing back on the second day, the team showed up well against City, winning five of the singles matches and sweeping the doubles.

At the same time the varsity was winning Saturday's match, the freshman team was being beaten by Nichols Junior College at Nichols, by the score of 5-2.

SUMMARIES

R. P. I.

Monsalvatge, M.I.T., defeated Besobraso, 7-5, 8-6; Becker R.P.I., defeated Miller, 6-1, 3-6, 6-3; Mulligan, R.P.I., defeated Drucker, 6-0, 6-3; Roberts, M.I.T., defeated Westlake, 5-7, 6-1, 6-0; Morrison, R.P.I., defeated Eckardt, 2-6, 6-3, 7-5; Wells, R.P.I., defeated Gordon, 6-2, 6-4, 10-8; Becker and Morrison defeated Roberts and Eckardt, 6-4, 3-6, 6-2; Mulligan and Besobraso defeated Monsalvatge and Miller, 2-6, 6-3, 7-5; Fleishman and Wells defeated Drucker and Collins, 3-6, 6-3, 6-2.

C.C.N.Y.

Consalvatge, M.I.T., defeated Morgan, 6-8, 6-2, 6-3; Cooper, C.C.N.Y., defeated Miller, 4-6, 6-1, 6-4; Drucker, M.I.T., defeated Hotop, 6-2, 6-2; Roberts, M.I.T., defeated Kaob, 6-1, 7-9, 6-3; Eckardt, M.I.T., defeated Schimmel, 7-5, 8-6; Collins, M.I.T., defeated Leiman, 6-1, 6-4; Monsalvatge and Miller defeated Morgan and Hotop, 6-3, 6-3; Roberts and Eckardt defeated Cooper and Kaob, 6-3, 0-6, 8-6; Eckardt and Gordon defeated Budner and Weisberg, 6-2, 11-9.

Freshmen

Chapin, Nichols, defeated Holden, 6-2, 6-4; Mar, M.I.T., defeated Slimmon, 4-6, 6-0, 6-4; Warren, Nichols, defeated Wetherbee, 6-2, 6-3; Fowler, Nichols, defeated Prugh, 6-2, 6-4; Chapin and Brumberg defeated Beckett and Geisler 6-2, 9-7; Crosby and Mathews defeated Knox and Neale, 6-3, 5-7, 6-3; Hadley and Clifford defeated Ghiron and Moore, 7-5, 6-1.

Only Four Teams Remain Undefeated In Softball Tourney

A number of upsets scrambled the Softball Tourney during the past week. Six previously unbeaten teams were dumped from this lofty position, leaving only four of the forty-two entrants with perfect records. Oddly enough two of these unbeaten teams are in League V, Pi Lambda Phi and Grad House B.

The other unbeaten teams are Phi Delta Theta in League II and Phi Sigma Kappa in League VI; the Phi Sigs being handed a win when Beta Theta Pi used an ineligible player. Grad House A tied League I by beating Delta Upsilon and Walker, both previously unbeaten. Wood-Hayden went down before Barracks B in a protested game. Phi Gamma Delta handed Bemis-Walcott its first reversal.

League I

Grad House A 7-Delta Upsilon 6
Walker 9-Chi Phi 0 (forfeit)
Latin America 10-5.15 Club 12
Grad House A 13-Walker 8

League II

Phi Delta Theta 23-Phi Gamma Delta 4
Delta Tau Delta 10-Agenda 12
Phi Gamma Delta 7-Bemis-Walcott 5

League III

Pegis Club 9-Grad House B5
Theta Chi 31-Lenox Club 6
Pegis Club 6-Sigma Nu 4

League IV

Hayden-Wood 10-Sigma Alpha Mu 7
Sigma Chi 13-Lambda Chi Alpha 12
Barracks B 9-Hayden-Wood B 8 (protested)
Sigma Alpha Mu 9-Catholic Club 0 (forfeit)

League V

Grad House C 13-Delta Kappa Epsilon 2
Pi Lambda Phi 6-Kappa Sigma 4
Grad House C 27-Barracks C 2
Pi Lambda Phi 6-Delta Psi 5
Delta Kappa Epsilon 10-Barracks C 9
Kappa Sigma 9-Delta Psi 0 (forfeit)

League VI

Senior House 15-Theta Xi 7
Phi Sigma Kappa 9-Alpha Club 7
Senior House 10-Phi Kappa 7
Alpha Club 10-Beta Xi 5
Phi Sigma Kappa 9-Beta Theta Pi 0 (forfeit)

League VII

Goodale 5-Theta Delta Chi 2
Alpha Tau Omega 12-Sigma Alpha Epsilon 6
Theta Delta Chi 19-Student House 10
Student House 17-Phi Beta Epsilon 10

Varsity Stickmen Beat Adelphi, 6-4, With Late Surge

Coming up with two goals in the final period to snap a 4-4 deadlock, the varsity lacrosse men defeated Adelphi College on the latter's home field last Saturday afternoon. The victory enabled Ben Martin's men to even their season record at two wins and as many losses.

A goal by Craig put the Engineers in front in the opening minutes of play, and they subsequently took a 2-0 lead. Adelphi came back to tie the score, however, and led at half time by a 4-3 count. John Toohy netted the equalizer early in the second half, and Craig and Schneelock put in the winning goals in the last period.

Good games were turned in for the Tech cause by Craig, Schneelock, (who scored three times), Bill Stoney and Jim Madden. The score was kept down by the efficient netminding of the Adelphi goalie.

Harvard's stickmen will pay a visit to Briggs Field tomorrow afternoon in a game beginning at 4:00 p.m.

Golf Team Defeats Colby Coll. 5½-3½

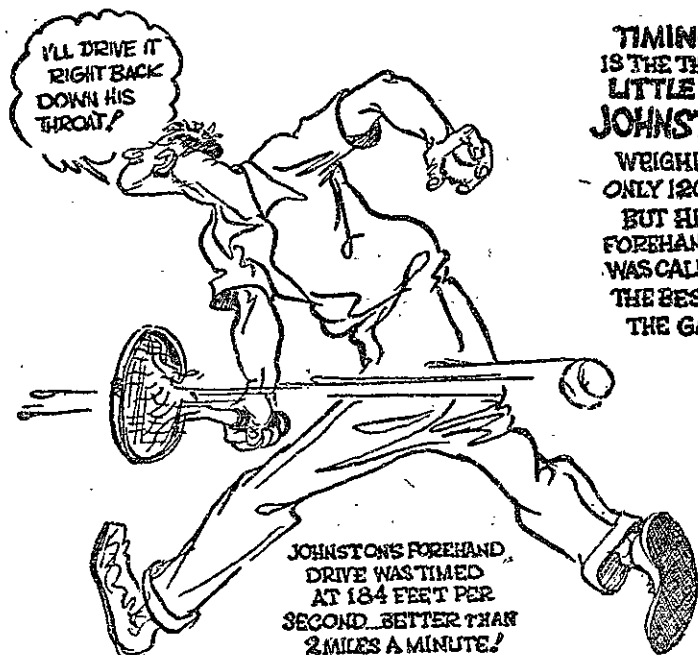
With Neil Morrison and Tim Chisholm shooting the excellent score of 73, the Technology golf team defeated Colby College Friday afternoon on the Woodland Country Club golf links by the score of 5½-3½. It was the first win for the team, which has also tied one meet.

Capt. Neil Morrison, playing in the number one position, took his match one up and Chisholm captured his match in 20 holes in the second position play. The two boys also accounted for one more point by winning the best ball competition.

Jim Fuller in the number three position shot a 79 and took his match five and four while Jack Corrie was victorious for Tech by the score of three and two.

Next week-end the Eastern Round Robin competition will be held on the Blue Hills Golf course, with Tech as the host. The Engineers will be competing with Brown, Holy Cross and Dartmouth.

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Frosh Baseballers Suffer Initial Loss

Tufts Squad Rallies To Gain 8-4 Victory
Tech's freshman nine suffered its first defeat last Friday, bowing to a smooth Tufts team. The crack pitching of Fitzsimmons sparked the Jumbo club to an 8-4 victory. Fitzsimmons struck out 14 men in the course of the game and held Jim Phillips' outfit to seven hits. Thompson led off the game for Tech with a sharp single. He went to second on a hit by Rush and scored on sacrifices by Sylvester and Dixon.

The Engineers lead was jumped to four runs in the third. With two out, Sylvester walked, and was sent around the bases on singles by Dixon, Hartnett, and Blodgett. Lee who was up next, fanned. The catcher dropped the ball, but he was ignored and the Tech players took off for the field. It suddenly struck someone that Lee could run to first, and a general shout went up. As the Tufts team stood confused, Lee dashed to first, Blodgett parked on second, and Hartnett and Dixon scored. The umpires ruled safe all around. The inning ended there, however, when Fitzsimmons struck out Greer.

Tufts struck back hard in the fifth inning, scoring six runs on two hits. They were a single, and

Thomann's long home run. Greer walked three men in this inning and was hindered by two Tech errors. Coach Phillips finally replaced him by Rounds, who finished the game.

Tufts finished their scoring in the seventh when they drove in their last two runs.

Track

(Continued from Page 1)

SUMMARY
120-yard high hurdles—Won by Leeth, (B); second, Carter (MIT); third, Bertman (B). No official time.
220-yard low hurdles—Won by Carter (MIT); second, Leeth (B); third, Whitney (MIT). Time—24.3.
100-yard dash—Won by Dell Isola (MIT); second, Rich (B); third, Carter (MIT). Time—16.1.
220-yard dash—Won by Dell Isola (MIT); second, Barksdale (B); third, Creole (B). Time—22.0.
440-yard run—Won by Dell Isola (MIT); second, tie between Tobey and Richardson (B). Time—50.1.
880-yard run—Won by Olney (MIT); second, Jon Tobey (B); third, Josh Tobey (B). Time—1:57.5.
One mile run—Won by Josh Tobey (B); second, Hunt (MIT); third, Lobo (MIT). Time—4:32.3.
Two mile run—Won by Hunt (MIT); second, Belton (MIT); third, Welchle, (B). Time—10:07.5.
High jump—Won by Roth (MIT); second, tie among Howitt (MIT), Thompson (MIT), Bjork (MIT) Bretham (B) and Rich (Brown). Height 6' 3/4".
Broad jump—Won by Rich (B); second, Roth (MIT); third, Roth (MIT); third, Thompson (MIT). Distance—20' 6 1/2".
Pole vault—Tie for first among Jones (MIT), Marvin (MIT), and Allen (B); height—11' 6".
Hammer throw—Won by Adams (MIT); second, Bearer (B); third, Bourgeson (B). Distance—159' 6 3/4".
Shotput—Won by Bourgeson (B); second, Adams (MIT); third, Cardoz (B). Distance—46' 3/4".
Discus—Won by Adams (MIT); second, Bearer (B); third, Sheard (B). Distance—128' 2".
Javelin—Won by Lauro (B); second, Hodash (B); third, Adams (MIT). Distance—184'.

Varsity Diamondmen Top Bowdoin, 6-5, After 15-4 Rout By Colby; Double Play In 9th Saves Game

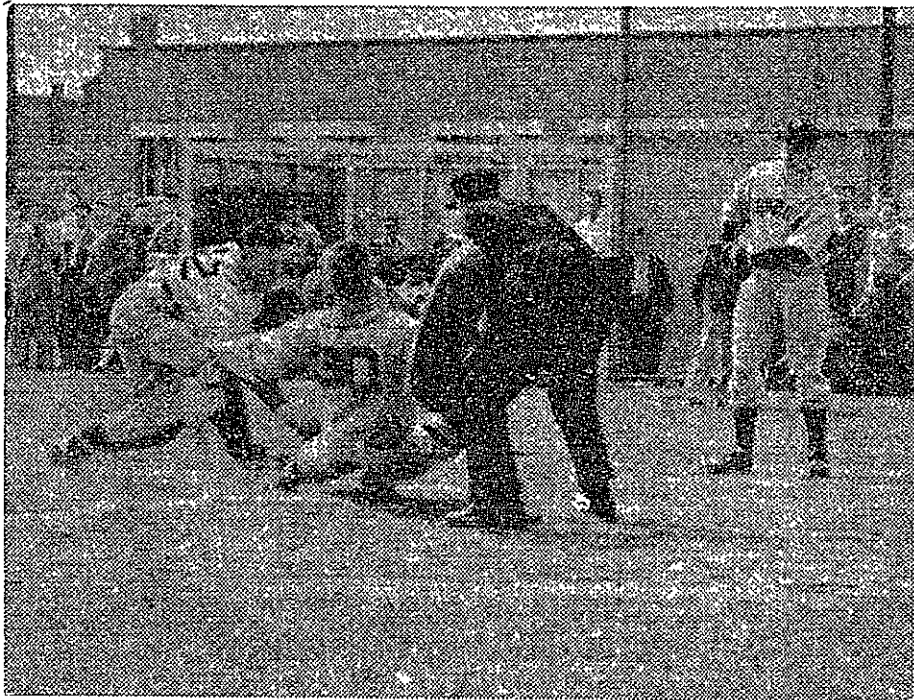


Photo by Gerhardt

Barney Byrne is tagged out at the plate by Bowdoin catcher Graff, after attempting to score from second base in last Saturday's game. In the background is Bowdoin pitcher Silsby.

A fast double play snuffed out Bowdoin's ninth inning rally last Saturday afternoon, enabling Warren Berg's varsity to take a 6-5 decision and gain an even split on the weekend's activities. The previous afternoon had seen the Engineers shellacked by Colby, 15-4, with eleven unearned runs crossing the plate in a horrible first inning.

Lloyd Marshall, pitching gamely with a very bad leg, went into the ninth inning of the Bowdoin tussle with a 6-2 lead, built up through some timely hitting by the Engineers and loose defensive play on the part of the visitors. However, Marshall could retire but one man and, after being tagged for two solid triples and a single, he was relieved by Frank Hogan.

Hogan's stuff seemed to be no puzzle to the visitors as they greeted him with two singles to put the tying run on third. Bob Graff hit a sharp grounder to Mike Celantano, who had replaced Mike Johnson at shortstop. Celantano picked it up cleanly, flipped to Kiely for the force at second, Gerry's relay to first just nipped the sliding Graff for the game-ending putout.

Tech Scores First

After Bowdoin had threatened but failed to score in the top of the third inning, the Engineers took a 2-0 lead in the bottom half on a couple of walks and an error by Slattery.

Tech scored another pair in the fourth on hits by Johnson and Fenster, a stolen base and a fielder's choice, but Bowdoin came back with single unearned tallies in the fifth and sixth to make the score read 4-2.

The Beavers' final two runs scored in the eighth eventually proved to be the difference. Dave Gushee doubled to open the frame and Pete Philliou singled him to third. The two then pulled a double steal, with Gushee scoring and Philliou going all the way to third. Joe D'Annunzio then singled to score Philliou.

Errors, errors, errors

Tech's infield looked like an old sieve in the first inning Friday afternoon as Colby scored 11 unearned runs on four hits, a walk, six errors, and two wild pitches. Starting hurler Carlson took an early shower but deserved a better fate.

After that nothing materialized very much. Gene Hubarsky knocked in a run for Tech with a sharp single to left in the first inning, and the Engineers' other three runs came in on MacMillan's long homer in the fourth. Mac's drive was the longest hit of the game.

Lowlights and Sidelights

All told the Beavers committed nine errors in the Colby game, five of them being charged to shortstop Johnson...

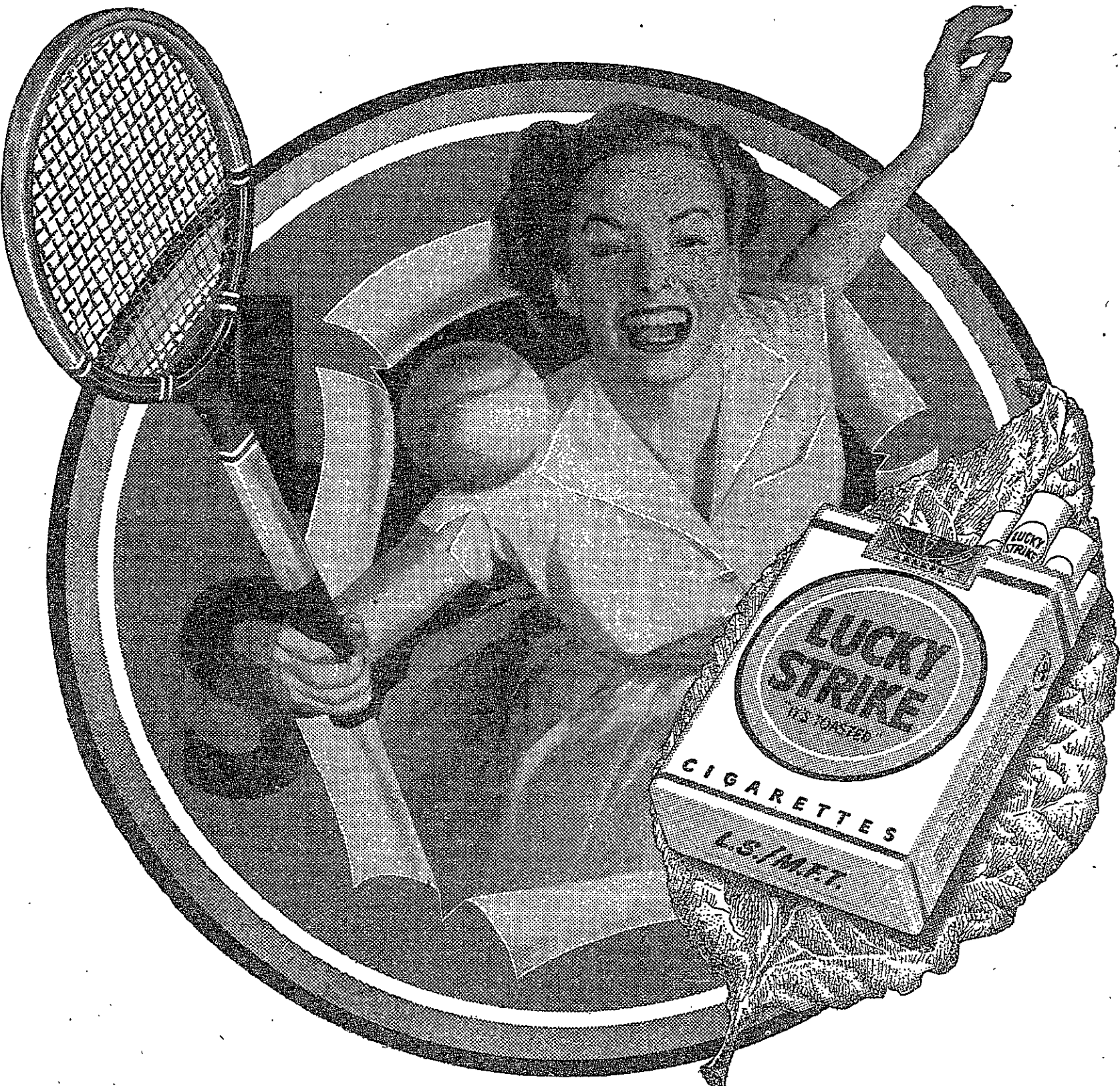
Providence College is here tomorrow afternoon.

COLBY					MIT				
Eldridge, cf	5	2	2		MacMillan, cf	4	1	1	
Miller, c	1	0	0		Kiely, 2b	1	1	0	
Whales, rf	6	2	1		Byrne, lf	3	0	1	
Stinner, 1b	4	2	0		Lubarsky, c	4	0	1	
White, c	3	2	2		Phillou, rf	4	0	0	
Nardozi, 2b	4	1	1		Johnson, ss	2	1	0	
Harr'g'n, cf	0	0	0		Fenster, 1b	4	0	0	
Goules, 2b	1	0	0		D'Annunzio, 3b	3	1	2	
Pierce, ss	5	3	3		Carlson, p	0	0	0	
Washburn, lf	5	1	0		Walworth, p	3	0	0	
Billings, 3b	2	1	1		Stefaniak, p	0	0	0	
Shiro, 2b	2	0	1		Regan, p	1	0	0	
Silvr'st'n, p	4	0	0		Celantano	1	0	0	
Leaf, p	1	0	0						
Totals	45	15	11		Totals	20	4	5	

Colby	11	0	0	1	0	2	0	1	0	—15
MIT	1	0	0	3	0	0	0	0	0	—4

BOWDOIN					MIT				
Clarke, cf	3	0	0		M'M'Il'n, cf, 1b	2	1	0	
Burke, 2b	3	1	0		Kiely, 2b	3	0	0	
Belmer, 1b	4	1	1		Byrne, lf	3	0	0	
Barnes, rf	5	1	3		Lubarsky, c	3	0	1	
Feehan, ss	4	1	2		G'shee, rf, cf	4	1	1	
Beem, lf	5	1	1		Johnson, ss	3	1	3	
Slattery, 3b	5	0	3		Celantano, ss	1	1	0	
Graff, c	4	0	0		Fenster, 1b	1	1	0	
Silsby, p	4	0	1		Phillou, rf	1	1	1	
					D'Annunzio, 3b	3	1	1	
					Marshall, p	2	0	0	
					Hogan, p	0	0	0	
Totals	37	5	11		Totals	26	6	8	

Bowdoin	0	0	0	1	1	0	0	3	—5
MIT	0	0	2	2	0	0	0	2	—6



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PLACEMENT INFORMATION

Companies to be at the Institute.
North American Aviation, Los Angeles, Cal., May 2; VI (S.M., Ph.D.)
The Glenn L. Martin Company, Baltimore, Md., May 2; XVI, VI, II, I.
Consolidated Vultee Aircraft Corp., Fort Worth, Texas, May 2; XVI, II (S.M., Ph.D.)
Mutual Boiler, Boston, Mass., May 2; VI.
The Warner & Swasey Co., Cleveland, Ohio, May 3; II, XV.
Bendix Radio, Baltimore, Md., May 4, VI.
Abraham & Straus, Inc., Brooklyn, N. Y., May 5; XV, II, VI.
Graydon, Smith & Co., Boston, Mass., May 6; II, VI.
Crown Zellerbach Corp., Portland, Oregon, May 6; II.
U. S. Coast & Geodetic Survey, Boston, Mass., May 10; VI.
Baldwin Locomotive, Philadelphia, Pa., May 11; II, VI.
Kimberly-Clark Corp., Neenah, Wis., May 13; X, VI, II, XV.
Companies to contact by letter:
Beryllium Corp., Reading, Pa.; V, X, XII.
Landers Frary & Clark, New Britain, Conn.; XV.

Teacher Rating

(Continued from Page 1)

American Management Association, Charles M. Sutherland, '49; Physics Society, Herbert G. Vaughan, Jr., '51; American Chemical Society, Edward J. Lanpher, '49; Mathematics Society, Charles W. Bostick '50;

Sedgewick Biological Society, William E. Rogers, Jr., '50; and National Student Association (E12 & E22), John M. Birmingham, '51.

Co-chairmen of the Student-Faculty Committee's sub-committee are Lester W. Preston, Jr., '51 and Donald H. Bergis, '49.

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