

Semi-Finals For Stratton Award Begin

Board Of Judges To Hear Contestants Talk Next Week

TWENTY-FIVE ENTERED

Twenty-five contestants have been selected to enter the semi-final trials of the Stratton Prize Competition, Dean Samuel C. Prescott, chairman of the Stratton Prize Committee announced yesterday.

The trials are scheduled to be held Tuesday, Wednesday, Friday, Monday, and Tuesday, March 19, 20, 22, 25, and 26, respectively, at 4 P.M. in Room 10-267.

Judges Listed

Dean Robert G. Caldwell of the Humanities Department, Professor Frederick G. Fassett, Jr., Editor of the Technology Review, and Mr. Nathaniel McL. Sage, Director of the Placement Bureau, are to judge the semi-finals which will eliminate all but the final contestants.

The semi-finals will begin on Tuesday, March 19 with the talks of Peter B. Sosa, '40, Course II; Samuel I. Omansky, '40, Course V; Russell T. Werby, '40, X; Valentine deV. d'Ollonqui, '40, XIII, and Robert G. Millar, '40, XV.

The speakers on Wednesday, March 20 will be Richard J. Eherle, '40, I; Richard M. Powers, '40, V; Lawrence

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Technique Proofs To Be Displayed

Editors Plan Memory Book; Policy Change Affects Photographs

Galley proofs fresh from the press will be exhibited in a preview of the 1940 Technique to be held in the main lobby of Building 10 on Monday, Tuesday, and Wednesday, March 18, 19, 20.

According to an announcement made by the editors, this volume has made a definite break with the policies of past volumes. Changes have been made in the arrangement of senior photographs, the number of informal pictures have been greatly increased, and intimate glimpses of the inside of fraternity life have been added.

New Cover Planned

A startling new cover is reported to have been designed and pages have been arranged to include smaller margins and more type. It is planned to make the new volume "definitely a memory book", said the announcement, and to that end the outline includes a pictorial tour of familiar scenes about the Institute, a discussion of the courses and finally a large collection of informal "shots" of extra-curricular activities.

A. G. C. Will Hold Dinner For Course Counselling

The Technology chapter of the Associated General Contractors will meet at a course counselling dinner in Faculty Hall of Walker Memorial on Thursday, March 14, at 6:30 P.M. Main speaker of the evening is to be James E. Morcross, '33, a graduate of Course XVII.

All alumni living in the Boston area, faculty members, and students in Course XVII, Building Engineering and Construction, have been invited to attend the dinner.

Cobina Wright, Jr. Defends Collegians From Oomph Girl

Defending college students against the attack by Hollywood's "Oomph Girl," Cobina Wright, Jr., beautiful New York society girl and actress, stated that one doesn't earn the right to talk about success by paying a lot of income tax.

"There are things in life far more important, and one's accomplishments may not always be measured in pure monetary terms," philosophized Cobina, Jr., over a glass of beer at an exclusive interview with The Tech. "I respect college students who are working to make the world a more decent place to live in more than people who make a lot of money looking pretty."

Appears in Play

Cobina, Jr., is making her theatrical debut in the comedy "Worth a Million" at the Wilbur Theatre, after singing at exclusive night clubs in Palm Beach, New York and Boston. She is playing the part of the beautiful secretary to an unscrupulous promoter.

"I think it is unfair that so many hard-working people go unrewarded

and unrecognized in this world while at the same time high sums are paid to motion picture actresses who know nothing about acting, merely because they happen to have a pretty face and an 'easy to look at' figure," said the New York glamor girl, again slapping Hollywood's plutocrats.

Earns Her Living

Though she was called "The Glamor Girl of Palm Beach" she does not lead the easy-going life of the other girls in her set. She has earned her own living ever since she first started as a singer in a night club. In New York she appeared on the stage with Eddie Cantor.

Cobina, undoubtedly is the most beautiful girl that has appeared on the stage in Boston this year. She had your reporter rather dazzled, who isn't used to such sights around the Institute. She considers Boston one of the nicest places she has visited and even likes the climate around here.

"No Night-Clubbing" Says Cobina

The famous Boston "blue laws" do not bother Cobina. "I prefer the simple things in life to night-clubbing. I'd rather stay home and read a book or have a good discussion on the fundamental things in life."

Though she had never met any Institute fellows before, she said that she has always admired them for the ambition to work as they must to go through Technology.

Dress Rehearsal For Spring Play Starts Tomorrow

Scenery For The Production Built At Institute Includes Small Theater

The final dress rehearsals for the Dramashop's annual spring production which is less than a week away will be held tomorrow and Thursday night in Brattle Hall, Cambridge.

The play, "Cyrano de Bergerac", a famous French comedy, is the story of a dashing soldier with a big nose, who loves the beautiful Roxanne. It is to be held in Brattle Hall this Friday and Saturday night, March 15 and 16.

Tech Men Built Scenery

The scenery for the play was built by Dramashop members here at Technology and is to be taken to the hall in trucks. Most interesting is to be the set for the first act in which a complete 16th century theater is to be built on the stage. Characters portrayed in this act will include pickpockets, concessionaires, and spectators at the theater.

The second scene takes place in a pastry shop, the third is a love scene, complete with a balcony, while the fourth act presents a battle scene. In the final act Cyrano dies after meeting his love in the park.

Club Experiments With Stroboscope

A demonstration and discussion of stroboscopic light will be the main business of the Camera Club meeting which will be held Wednesday, March 13, at 5 o'clock in Room 4-270.

The Hobby Shop has recently made two stroboscopic lamps and have loaned them to the Camera Club so that they may be used at the meeting. The stroboscopic light gives a bright light for about one fifty thousandth of a second, enabling a person to take extremely fast pictures with only a box camera.

Members to Take Pictures

After the discussion, those present will have an opportunity to take pictures using the stroboscopic lights. Among the objects that are planned to be photographed are a stream of water being deflected by a knife, ammonium chloride fumes being blown about by an electric fan, bulbs broken by a hammer, and a tennis ball being hit by a tennis racquet.

Yachting Praises Institute's Sailing

Magazine Approves Program Followed By Nautical Association

The Technology Nautical Association was verbally patted on the back in a recent article by Leonard M. Fowle which appeared on page 38 of the March issue of the magazine Yachting.

The article brought out the fact that were it not for Technology's cooperation, many other colleges would not have instituted dinghy racing as a competitive sport. It went on to say that the impetus given by the Institute, together with Brown, caused the reorganization of the Inter-Collegiate Yacht Racing Association about four years ago, and made it possible for collegiate racing to be conducted on a much larger scale.

Institute Contributes to Expansion

The magazine Yachting summed up its praise with the words, "It is not extravagant to say that without the contributions of the Massachusetts Institute of Technology, no such expansion of college yachting as has taken place could have been possible."

Jack Wood, after reading the article, stated that he was pleased the Institute had the facilities to further the cause of collegiate racing, and to make it possible for small clubs to participate in the larger races.

Reduced Price Book Sale Starts In T. C. A. Office

Over fifty books covering a wide range of subjects will go on sale at one fifth of their former value in the annual T.C.A. reduced-price book sale this week, according to Robert K. Osborne, '42, who is in charge of the sale.

The proceeds of this special sale, which includes all the books unsold this term by the T.C.A. Book Exchange, will go towards financing the operation of the Book Exchange.

All books still on hand at the end of the sale will be given to the American Merchant Marine Library Association, an organization which distributes reading matter to men working on American merchant ships.

5:15 Members To Hear Speech By Peter Rutter

The 5:15 Club will inaugurate its activities for the second term with a talk by Mr. Peter Rutter, of the department of English, on "War Problems of This Country" at a smoker Wednesday, March 20 at 5:30 in the North Hall of Walker Memorial.

All members are invited to attend this meeting which is the first official function of the term. The newly elected officers of the club will be introduced to the club members by the officers of last term. The meeting will be open to all members and refreshments and smokes will be served after the meeting.

Dorm Student Stops Thieves

Katz, '41, Notifies Police Who Nab Robbers Pushing Car

An Institute student's alertness led to the capture of two alleged car thieves Saturday night.

His suspicions aroused when he saw two dungaree-clad men pushing an obviously new automobile from the Amherst street side of the Senior House, Leonard Katz, '41, phoned the dormitory switch board. The operator, John E. Krauss, '42, notified the Cambridge police who nabbed the man.

Car From Rhode Island

Police quickly identified the car, a 1940 Buick, license L-284 R. I., as one stolen recently from Charlestown. The alleged thieves gave their names to officers as William F. Connolly and John Mahon. Both are being held in \$5,000 bail each on charges of larceny, larceny of an automobile, and using an automobile without authority.

The car was believed to have been left near the dormitories among the many other out of state cars in order to prevent suspicion.

Battery Dead

When attempting to move the car Saturday night, the men found that the battery was dead. They were pushing the car when Katz, entering the Senior House, saw them. He thought it odd that such poorly dressed men should be pushing an expensive car. Krauss, noting that no dormitory resident owned the car, called the police.

Over 300 Attend Dormitory Party

About 300 men from the dormitories attended the "Dorm Debacle" in the Elk's Hall in Cambridge last Friday night, March 8. This is the first time this year that the residents of the dormitories as a group have again planned a get-together.

Impersonating "der Fuehrer", Joseph E. Dietzgen, '41, who was in charge of the entertainment, evoked much merriment in addition to receiving many return heels and salutes. Willard S. Mott, '41, led those attending in several group songs. This was followed with improvised singing by the boys.

Four-Piece Band

Music was furnished by a dormitory band, composed of Arthur S. Spear, '42, accordion, Charles A. Kalman, '41, bass viol, Arthur L. Porter, '42, clarinet, and Richard H. Braunlich, '40, banjo.

The refreshments consisted of three or four kinds of sandwiches, cases of coca-cola, and other drinks. The Debacle was held under the sponsorship of Dorclan, honorary Junior dormitory society and was limited to residents of the dormitories.

Demonstration For Freshmen By Course II

Mech. Eng. Dept. To Hold Special Open House For T. C. A.

ALL LABORATORIES OPEN

A department Open House is to be held by the Mechanical Engineering department as its part in the T.C.A. Course Counselling Plan on the afternoon of Thursday, March 14. At that time all the laboratories and equipment of the department will be in operation, and a tour of the laboratories will be held for the freshmen interested in Course II.

The object of the tour is to give the freshmen a general idea of the department laboratories in order to acquaint them with the character of the work done by Course II students. Professor Jesse J. Eames is in charge of the program.

Demonstrations in Laboratories

The tour will leave Room 1-110 at 5:00 P.M. for the Air Conditioning laboratory, then will proceed to the Refrigeration laboratory, and from there to the Heat Measurement laboratory. The nature of the demonstration in these rooms has not as yet been decided. In the Machine Tool Laboratory, which the group is to visit next, a class will be in session working on all the machines.

The group will then pass through the three laboratories in Building 1, through the Testing Materials Laboratory, and into the Steam and Hydraulics Laboratory. There, all the equipment which had been in operation for the afternoon class will be left running for the benefit of the freshman group.

Smoker After Tour

At the end of the trip, the group will return to the department headquarters, where doughnuts and coffee will be served.

Amherst Debate Results In Draw

Question About Aid To Allies Receives No Decision From Judges

In a no decision debate with Amherst, Paul M. Erlanson, '41, and John J. Quinn, '42, at Amherst last Friday night, March 8, upheld the affirmative of "Resolved: That in the event the allies are faced with certain defeat, the U. S. should lend them full economic and military support."

Edward W. Warsaw, '43 and Raymond M. Redheffer, '43 will represent Technology tonight in a debate with Dartmouth. Topic of the debate, which will be held at 5:00 P.M. in West Lounge is scheduled to be "Isolation".

On Thursday, March 14, at Technology the same subject will be discussed by an unannounced team of Institute debaters and two men from Washington and Lee University.

Dr. Stevenson To Talk On Research In Industry

Dr. Earl P. Stevenson, president of the Arthur D. Little Company, a consulting engineer firm, will speak to the M.I.T. Chemical Society in the Eastman Lecture Hall, Room 6-120, at 8:00 P.M., Friday, March 22. His topic will be "Research In Industry".

After the meeting, the society will hold a dance in the 5:15 Club Room with music supplied by the club's phonograph. All those attending are requested to bring dates. Dr. Stevenson also delivered a talk to the club last year.

The Tech

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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HELP WANTED

Mud and bouquets both have been tossed in the collective lap of the honorary societies in the last few weeks. And the mud has been greatly in excess of the flowers.

Beaver Club, Osiris, Urbis, Quadrangle Club, Agenda, Dorclan, as well as a number of the professional honorary fraternities, are coming in for their share of the current criticism. Their purpose is being questioned. Their membership elections are being declared unfair. Their right to being called "class" societies is being disputed. Clubs whose constitutions have set them up as purely social organizations are confused with those whose inherent duties rest in the fulfillment of a specific program relative to a certain activity or activities of the Institute.

That there should be such discussion of the honorary societies is understandable by virtue of the apparent lack of enlightenment concerning them. In the hubbub of student discussion any pertinent information about the groups under fire has become distorted, misunderstood, or lost sight of completely.

The student body is sorely in need at the moment of some high-class clarification concerning what the honorary societies can and should do and what they constitutionally cannot and shall not do.

The Institute Committee can conveniently and authoritatively meet this need. A sub-committee appointed to draw up a re-statement of functions of the various honorary groups, how they work and elect, just who founds the societies, why they exist or should not exist, and what governs their actions, would be a welcome bit of oil on a turbulent ocean of water.

The situation today is foggy. There is little hope that it will of itself, despite bull sessions and whatnot, become any less foggy. The time is ripe for a generous, impartial, re-statement of the undergraduate relationships anent the various honorary societies.

THE READER SPEAKS

To the Editor of The Tech:

Mr. Burr has backfired. In his letter to The Tech last Tuesday, he asks the question, "Can't the people reason?" Restating the question, we ask, "Can't Mr. Burr reason?" It is his opinion that a man can't live a decent life unless he has "the guts to go out and make it himself." We agree; but the National Youth Administration has created the opportunities for many thousands of needy young people to go out and make it themselves, an opportunity which any social service worker will tell you could not possibly have otherwise existed.

As to guts — they are useless without anything to use them on. It's easy for Mr. Burr, soon to have a degree from one of the finest colleges in the world, to

go out and make his living himself, but there are certainly a great many very respectable young people on NYA with guts, perhaps more than Mr. Burr, who are longing for an opportunity for any kind of a job. Is it being "unselfish" on Mr. Burr's part when he implies that our more fortunate parents should not contribute to putting less fortunate student through school? Is he being "unselfish" when he begrudges the badly needed financial support to NYA students which means the difference between an education and no education to them? Perhaps if Mr. Burr's position were such that his education depended on NYA assistance, he would feel a bit differently about the situation.

These columns should certainly be used for criticism and censure; Mr. Burr should by all means express his opinions: but to say that attempts to retain the NYA are "idle and illogical talk", to pass off the discussions in Washington as "loud and senseless", to assert blandly, evidently without any knowledge of the situation, that the NYA is "charity", is to abuse the privilege of using this space. We will engage Mr. Burr in any logical and reasonable debate he wants, but we sincerely implore him not to publish letters displaying the smug and unreasoning attitude such as that expressed in last Tuesday's Tech.

Sincerely yours,
 RICHARD H. HUTZLER, '40.
 JOSEPH HAVENS, '40.

Editor, The Tech:

The letter from Mr. Levine which appeared in the last issue of The Tech presents a number of very able arguments concerning a number of minor points. He, however, dodges—also very ably—the fundamental issue. This issue is: is this country to be faced permanently with the problem of supporting at least nine million of its population? Is living on the W.P.A., or the N.Y.A., to become one of the permanent and honored occupations of this country?

Such suggestions seem silly when it is considered that this is probably the richest country in the world; one which, in the past, has proved itself able to support its population. The country has been through depressions before, bad ones, and has emerged from them without assuming the burden of support for all the unemployed. Neither the country nor the people seem to have suffered permanent harm from this apparent neglect of the past. Are we to assume that conditions have changed so radically in the past ten years, that the country has in some mysterious way become so much poorer, that our people in some still more mysterious way become so much less self-sufficient that ten per cent of them are to become a permanent burden—implying that this country is not able to give them a living.

This implies either that a country the size of Europe, and far better off in many ways, cannot support a population less than twice that of Germany, for example; or that in the last ten years, we have quite suddenly acquired a ten million surplus of people who cannot support themselves. Of course, there is the bare possibility that some vocal minorities have discovered that milking the government is a soft thing, and have grown to consider government support as obligatory—witness the W.P.A. strikes.

It is not the principle which is bad, it is the application and the attitude which is bad. Certainly the government should support its indigents—to a certain extent. However it cannot support them to the extent that such people will find it easier to go on relief rather than look for jobs. Public aid must be just sufficiently hard to get that it is more advantageous to attempt self-support to the point of near starvation. That is a principle of economic balance which Mr. Levine should appreciate.

And what is to be done with these nine millions supported by the public? They cannot go on forever building bridges, and tidying parks. They cannot, under our system of government, compete with private industry.

As Mr. Levine says, education is the weapon of democracy. Does he consider that the boondoggling support of our indigents is education? Is not education the improving of a person, a strengthening of his mentality and abilities, fitting him to cope with difficulties? Does Mr. Levine feel the granting of money to people, without any obligation or strings of any kind and without any clear or intelligent requirements for its use, to be education in the sense expressed above? There are more valuable things than book-learning.

I gather that Mr. Levine is opposed to our expenditures for national defense—he apparently considers the mere fact that we spend several billion dollars for such purposes to justify any more minor expense, regardless of its value. What would he have us do: divert all national defense moneys to such projects as the N.Y.A. and the W.P.A.? Does he feel that merely wishing peace will obtain it for this country? A man cannot be domineered unless he won't fight. It is unfortunate, but a fact, that there are countries who would like to domineer this one, regardless of our saintly desire for peace (and our undercover commercial encouragement of war).

It is of no use to convert this entire country to belief in the futility of war unless you likewise convert the other countries to the same belief. Furthermore, it may be shocking to admit, but there are times when it is wiser to fight than not. This country could not give us the advantages it does, unless it had found occasionally that the wiser way to peace was war. There was probably no more sincere convert to peace than Finland. Further, the goldfish in his bowl is the sterling example of continued peace. Pacifism is occasionally short-sighted. This country could more easily recover from the effects of an unwise war than an unwise peace. It is unfortunate, but in this "best of all possible worlds" security exacts a price.

JOHN G. BURR, JR., '40.

Reviews and Previews

SCREEN

His Girl Friday. Cary Grant, Rosalind Russell, Ralph Bellamy. Somewhat mixed-up version of the famous play "Front Page." **Convicted Woman.** Rochelle Hudson. The inside slant on women's houses of correction.—**LOEW'S STATE AND ORPHEUM.**

Sidewalks of London. Vivien Leigh, Charles Laughton. Love, laughter, comedy, and tragedy on the "sidewalks of London". **Seventeen.** Betty Fields, Jackie Cooper. Booth Tarkington's famous story of the first love affair of a seventeen-year-old boy.—**METROPOLITAN.**

Judge Hardy and Son. Mickey Rooney, Lewis Stone, Cecilia Parker. Mickey Rooney can get in and out of trouble more quickly than anyone we've ever seen. **British Intelligence.** Boris Karloff. Timely piece about espionage and counter-espionage.—**PARAMOUNT AND FENWAY.**

Louise. Grace Moore, Georges Thil. Lovely adaptation of the famous French opera.—**FINE ARTS.**

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GOLDMAN'S

M. I. T. Math Club Joins Greater Boston Gro

The M.I.T. Mathematical Society has been admitted to the Greater Boston Mathematics Club Association it was announced today. The Society will attend a meeting of the Association Thursday evening, March 14 at 7:30 in Room 440W at Northeastern University.

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Graduate study, leading to the Master's and Doctor's degrees, is offered in Ceramics, Meteorology, and in most of the above professional Courses.

A five year Course is offered which combines study in Engineering or Science, and Economics. This leads to the degree of Bachelor of Science in the professional field, and to the degree of Master of Science in Economics and Engineering or Economics and Science.

The Summer Session extending from June to September includes many of the undergraduate subjects given during the academic year.

For information about admission, communicate with the Director of Admissions.

Any of the following publications will be sent free on request:

Catalogue for the academic year
 Summer Session Bulletin
 Educational Opportunities at the Massachusetts Institute of Technology

BEAVER TALES

By Jack Quinn

Typical of the current upward trend in Beaver sports, this year's wrestlers scored a history making win over Springfield 26½ to 9½ and a tie with Amherst. Since this victory was the first time the grapplers came out on top since 1933, Coach Joe Rivers's boys must have certainly put out some effort. With their season over and a second place in the New England Intercollegiate under their collective belts, the matmen are looking forward to the next season with ambitious eyes.

Following this spirit was the trip of Captain Bill Stone, now at Course X practice school in Buffalo, New York. "Pinhead", who traveled to Springfield to meet his team, came out, however, in a farmerish looking outfit. The story has it that his opponent came out slowly, evidently thought there was some mistake about the tales he had heard, and took a dive at the "Watch-charm Grunter". Things happened fast then, however, and "Pinhead's" reputation was quickly vindicated.

Those wrestlers, it seems, usually have to take off weight before a match. Although Stone made use of a little roadwork around Springfield's swimming pool to erase an extra 1½ pounds, the usual procedure at home is the steam bath. If anyone ever sweated this season it was Frank Seeley and Bob Schaefer, in that tunnel which connects the power plant with the main buildings. Those boys usually pass the time away there by playing honeymoon bridge.

Crew really splashed out Saturday afternoon when Coach Bob Moch ran his charges up and down the river all afternoon. Literally iced in on both ends of the course, the varsity boat made over fifteen round trips between 2:45 and 5:15 P.M. The diminutive former ace cox was speaking of this fact to Mike Biancardi, one of the present steerers, when he said, "Those boats must have made about (long pause) . . .". "All of that", from Mike, fixed the number for the moment.

Prize embarrassment of the weekend was when crew candidate Max Anisz slipped into the Charles as the first boat was being launched. Beano Goodman was also surprised when, after finishing his bout at the Wrestling Intercollegiate and believing his work was done, he duly celebrated in Springfield. The ace came up when he was notified the next morning of the fact that a later bout had made a playoff necessary between him and another heavyweight. Beano always gets the tough breaks.

Mermen Go Down To W.P.I. 46-29

Dunked in seven out of nine events, the Cardinal bowed to Worcester Polytechnic Institute, 46-29, in a meet in the University Club pool on March 8th.

Howard and Loveland were the only two Tech men to score wins in the fancy diving and 200 yd. breast-stroke, respectively, while Bill Riddick and Harry Swerling swept the free-style events for W.P.I.

Denhard and Howard starred for the Beavers, Denhard getting two seconds and a third and Howard getting one first and one second.

Tech Rifle Team Loses To Violets 1374-1362

Relapsing from its top-notch form of last week's record-breaking matches, the Engineer rifle team lost to N.Y.U. Friday night, 1374 to 1362. The defeat did not affect Technology's second place rating in the New England Intercollegiate League however, because it was a non-league match.

High scorers for Tech were Captain Myers, who shot 279, and Valentine deOloqui with 273. The sharpshooters are looking forward with confidence to the Intercollegiate Matches at Yale March 30.

Late Bulletin

"Cap" Adelson, '41, and John H. Bech, '40, finished second and fourth respectively in the open saber division of the New England section of the A.F.L.A. Wright and Johnson of Harvard were first and third.

Pecora, member of the 1936 Olympic team, won the open foils championship. Second, third, and fourth places were taken by Bech, Richard L. Ackerman, Jr., '43, and Adelson in that order.

Tech Matmen Place Second

Springfield Only Team To Defeat Tech; Stone Wins

Tech's matmen paced by Captain Bill Stone grappled their way into an undisputed second place with a total of 15 points in the annual New England Intercollegiate championships held this past weekend on the Springfield College mats at Springfield, Massachusetts.

Although this meet was taken by Springfield's Indians, who scored 29 points, the Beaver grapplers closed Coach Joe Rivers' first season as varsity wrestling mentor with an impressive team triumph over such opponents as Amherst, Wesleyan, Williams, Boston University, and Tufts. Earlier in the season the team had defeated Springfield in a dual engagement 26½-9½.

Stone Is a Winner

The only individual class titlist from Tech, 121-pound Bill Stone, completely outclassed Amherst's Little Three champion, Hadley, in the finals of that

(Continued on Page 4)

Tumbling Ace



Staff Photo

Typical of the improved form displayed by the gym team in Saturday's meet against Dartmouth, is this carefully executed double somersault by Brewer, who won the tumbling event for Tech.

Gymnasts Down Indians 34-20 In First Victory

The Institute gymnasts finally broke the ice Saturday afternoon to record their first victory of the season when they trounced Dartmouth 34 to 20. Raymond E. Keyes, '40, garnered 13 points, the season record for performance in one meet.

John C. Quady, '40, who got out of a sickbed to compete, earned first place in the high bar. Charles B. Whitney, '41, placed third.

Miller Takes Side Horse

Edward K. Miller, '41, and Keyes copped first and second place respec-

(Continued on Page 4)

Freshmen Win Track Meet; Three Records Broken, Another Tied

Intramural Games Near Final Stages

Sigma Alpha Epsilon, Chi Phi Win Basketball Games Over Week-end

All but one of the berths on the Beaver Key basketball final list are now occupied. Chi Phi and Sigma Alpha Epsilon went into the round robin by defeating respectively, Phi Beta Delta, 33-24, and Beta Theta Pi, 19-13. The last game for a round robin position will be played between Phi Gamma Delta and the 5:15 Club quintet in Hangar Gym, Wednesday at 5:15 P.M.

Chi Phi's tussle with Phi Beta Delta proved to be a close match from start to finish. The Phi Beta's took an early lead but were nosed out before the first quarter was over. The score see-sawed back and forth until the third chukker when the Chi Phi's started to draw into the lead. "Big Jim" Shipman and "Stringer" Gleason were high scorers for the Chi Phi five, while Al Lubell upheld the honor of Phi Beta Delta.

S.A.E. Spurts in Third Quarter

Although Sigma Alpha Epsilon started off on the wrong foot in their contest with Beta Theta Pi, they too spurred in the third quarter to come out on top. Mainstays for S.A.E. were Russ Haden, with seven points to his credit, and Howie Heydt, who gathered six counters.

Old Marks Bow To Jester, Meier, And Brady

Surprised Senior Squad Runner-Up, Noses Out Juniors

Three records were created and another equalled as the freshmen came through at the last minute to win the annual Interclass Indoor Track Meet on the Tech boards Saturday.

Lewis T. Jester, '41, broke the 60 yard low hurdles record of 7.2 seconds held by Selbidge, '33, Johnson, '36, and Faatz, '37, with a 6.8 seconds romp; broke the tape first in the 50 yard dash, equalled the 45 yard high hurdles record of 6.0 seconds, and won his heat in the 300 yard dash to turn in the best individual performance of the day.

Weight Mark Snapped

John Meier, '41, tossed the 35 lb. weight 44' 5" to erase the meet mark of 40'3" made by the same man last year after Stan Van Greenby had broken the record with a throw of over 43'.

Gene Brady, freshman sensation last year, continued his record breaking performances by winning the 300 yard dash in 32.8 seconds, four-tenths of a second under the record set by McClelland, '37, in 1936.

Seniors Win Distance Events

The Seniors paced by Dan Crosby and Jud Rhode, ran away with the distance events. Stan Backer, '41, an unexpected entry in the 1½ mile run, led the pack by a good margin until

(Continued on Page 4)

Tech Swordsmen Edged By Lions

Fencers' Unbeaten Record Broken by Columbia Sabre Team

Technology's fencers dropped from the unbeaten ranks last Friday evening, being nosed out, 14-13, by a strong Columbia aggregation in a hard fought meet in the Walker gymnasium. With the score tied 13-13 and one bout to be fenced Captain John Bech, tired from seven previous bouts, attempted to turn the tide but went under in a close and exciting bout, 5-4.

The Beaver team won one of the sections, the foils, 5-4; while Columbia took both the epee and sabre by the same scores. In the foils the Engineers started off well, to go ahead 4-2, but the Lions came back to take two of the last three bouts and hold the score 5-4 in favor of Tech.

Adelson Fights Hard

Sherburne and Bech each won two of their three matches, while Adelson won one and lost two. Outstanding man for Columbia was Lee, a short Chinese who came in and went out again so fast that he was very difficult to beat. Adelson gave him the best fight, going down only 5-4.

The score at the beginning of the sabre was 9-9, and it was this section that decided the meet. With one

(Continued on Page 4)

COMPARATIVE SCHOLASTIC STANDINGS OF FRATERNITY AND DORMITORY UNDERGRADUATE GROUPS AT M.I.T.

(as of end of First Term, 1939-40)

Comparative Standing (based on February '40 ratings)	Increase over June '39	Increase over Feb. '39	Increase	
			June '39	Feb. '39
Fraternity Seniors	3.43	*0.06	0.01	
Dormitory Seniors	3.49	*0.11	*0.05	
Fraternity Juniors	3.20	*0.05	*0.06	
Dormitory Juniors	3.37	*0.06	0.01	
Fraternity Sophomores	3.17	*0.03	0.04	
Dormitory Sophomores	3.25	*0.07	*0.07	
Fraternity Freshmen	3.09	0.08	0.15	
Dormitory Freshmen	3.07	*0.11	*0.08	
General Average (Fraternity)	3.21	*0.02	0.04	
General Average (Dormitory)	3.30	*0.05	*0.04	

FRATERNITY SCHOLASTIC STANDINGS

Comparative Standing of 23 Chapters (based on February '40 ratings)	Increase over June '39	Increase over Feb. '39	Comparative Standing of 23 Chapters over previous five-year period	Comparative Standing of Freshmen of 23 Chapters	Rating Feb. '40	Comparison with Chapter Rating
2. Phi Sigma Kappa	3.38	0.12	0.303	2. Sigma Alpha Mu	3.52	+0.14
3. Alpha Tau Omega	3.35	*0.01	*0.018	3. Theta Delta Chi	3.51	+0.328
4. Theta Chi	3.34	0.354	0.12	4. Kappa Sigma	3.47	+0.237
5. Phi Delta Theta	3.33	0.12	0.338	5. Phi Gamma Delta	3.43	+0.08
6. Delta Upsilon	3.325	0.095	0.334	6. Phi Delta Theta	3.38	-0.13
7. Sigma Chi	3.31	0.13	0.11	7. Phi Kappa Sigma	3.28	-0.03
8. Kappa Sigma	3.30	*0.13	*0.16	8. Beta Theta Pi	3.19	-0.06
9. Phi Kappa Sigma	3.30	0.08	*0.04	9. Delta Psi	3.17	-0.05
9. Phi Gamma Delta	3.26	*0.144	*0.107			
GENERAL AVERAGE ALL UNDERGRADUATES	3.25	*0.05	0.01			
10. Sigma Alpha Epsilon	3.25	0.15	0.17	10. Phi Beta Epsilon	3.15	+0.05
11. Sigma Nu	3.233	0.063	0.001	11. Theta Chi	3.11	-0.22
				GENERAL AVERAGE FRATERNITY FRESHMEN	3.09	
12. Delta Kappa Epsilon	3.23	0.232	0.34	12. Delta Tau Delta	3.08	-0.12
				GENERAL AVERAGE ALL FRESHMEN	3.06	
13. Beta Theta Pi	3.22	0.097	*0.01	13. Phi Sigma Kappa	3.03	-0.20
AVERAGE ALL FRATERNITY MEN	3.21	*0.02	0.04			
14. Delta Tau Delta	3.20	0.09	0.22	14. Phi Mu Delta	3.02	-0.28
15. Lambda Chi Alpha	3.182	0.057	0.222	15. Sigma Alpha Epsilon	2.97	-0.355
16. Phi Beta Delta	3.18	*0.32	*0.30	16. Theta Delta Chi	2.91	-0.03
17. Phi Beta Epsilon	3.10	*0.332	0.01	17. Phi Mu Delta	2.88	-0.09
18. Theta Xi	2.99	*0.137	0.33	18. Theta Xi	2.82	-0.17
19. Phi Mu Delta	2.97	*0.02	*0.19	19. Phi Beta Delta	2.81	-0.37
20. Theta Delta Chi	2.94	*0.21	*0.42	20. Phi Kappa Sigma	2.79	-0.51
21. Delta Psi	2.91	*0.48	*0.25	21. Delta Psi	2.70	-0.21
22. Chi Phi	2.90	*0.32	*0.274	22. Phi Gamma Delta	2.50	-0.76
				23. Chi Phi	2.45	-0.45

*Decrease

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CALENDAR

TUESDAY, MARCH 12

- 5:00 P.M. Dartmouth Debate—West Lounge, Walker.
- 6:00 P.M. Course XV Dinner—Silver Room, Walker.
- 6:30 P.M. A. I. E. E. Dinner—Main Hall, Walker.
- 9:30 P.M. A. I. Ch. E. Smoker—Faculty Room, Walker.

WEDNESDAY, MARCH 13

- 5:00 P.M. Camera Club Meeting—Room 4-270.
- 6:00 P.M. Graduate House Dinner—Graduate House.
- 6:30 P.M. American Society of Naval Architects Dinner—North Hall, Walker.

THURSDAY, MARCH 14

- 5:00 P.M. Course II, Open House—Room 1-110.
- 6:30 P.M. A. S. M. E. Dinner—North Hall, Walker.
- 6:30 P.M. A. G. C. Dinner—Faculty Room, Walker.
- 8:00 P.M. Varsity Swimming Team at Intercollegiate—Away.
- 8:00 P.M. Washington and Lee Debate—East Lounge.

Wrestling

(Continued from Page 3)

class. "Pinhead" Stone pinned his previously undefeated opponent in 3:12.0., after having several earlier pinning attempts thwarted by the slippery Amherst lad.

Georgie Carnrick, in the 125-pound division, garnered four points in the team score by virtue of one pin and a final second place. The Tech matman lost a heartbreaking overtime decision to a Springfield man after having his opponent escape from two difficult pinning holds. Carnrick, after edging Springfield's touted first string grappler, in an overtime bout lost in the finals to the Indian's second man.

Carlton Drops a Close One

Favored by the experts as a sure winner in the 175-pound division, Sophomore Johnny Carlton couldn't match the form that carried him through the season with but one defeat, and lost a close decision in the second round of the tournament. Shut out of the finals by this defeat, Carlton pulled up with a third place.

Unlimited contestant "Beano" Goodman ran into the stiffest competition of the meet as he was defeated by Garrison of Wesleyan and Maloney of Boston University.

A. I. Ch. E. To Nominate 1940 Officers Tonight

The nomination of officers for the coming year is the business of the evening at the regular meeting of the American Institute of Chemical Engineers to be held this evening in the Faculty Room of Walker Memorial at 8:30 P.M.

Professor Walter G. Whitman, head of the Chemical Engineering department, has been invited to speak to the group concerning the placement problems that confront the student. After the meeting the Open House Committee of the society will report to the members and issue a call for support in the form of more active aid.

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Track

(Continued from Page 3)

Crosby nipped him on the gun lap. Crosby and Rhode attempted to tie in the mile but failed. Al Gutttag, '40, took a well-deserved place in the 1½ mile.

The meet was one of the closest ever held. Senior trackmen, prepared to repeat their surprise victory of last year, were upset by the entry of several unexpected runners and finished second. Juniors, in third place by one-half point, would have won handily had Cushman, who finished first in the 600 and 1000 yard runs been eligible. The Sophomores were out of the running in the final scores:—1943, 56½; 1940, 50½; 1941, 50; 1942, 37.

The summaries:

45 yard high hurdles—won by Jester, '41; second, Taylor, '40; third, Stewart, '43; fourth, Smith, '43; no fifth. Time—6.0 seconds (equals record).

60 yard low hurdles—won by Jester, '41; second, Taylor, '40; third, Schultz, '42; fourth, Kyllonen, '40; fifth, Macne, '42. Time—6.8 seconds (new Interclass Indoor Meet record).

50 yard dash—won by Jester, '41; Kyllonen, '40; third, Housman, '43; fourth, Hall, '43; fifth, Stewart, '43. Time—5.6 seconds.

200 yard dash—won by Brady, '42; second, Hall, '43; third, Jester, '41; fourth, Stewart, '43; fifth, McGregor, '42. Time—32.8 seconds (new Interclass Indoor Meet record).

400 yard run—won by Lord, '43; second, Casagrande, '43; third, Duval, '43; fourth, McGregor, '42; fifth, Pool, '43. Time—1:23.4. (Cushman, '41, ineligible, finished first).

1000 yard run—won by Rhode, '40; second, Cochran, '43; third, Miller, '43; fourth,

Gymnasts Win

(Continued from Page 3)

tively in the side-horse. Keyes then went on to record victories in the parallel bars and on the rings to bring his total to 13 points.

Henry Brewer, Jr., '40, swelled the Beaver total with a first place tally in the tumbling event. Technology's scoring stopped after James J. Holley, '41, finished second in the rope climb.

Point for Intercollegiate

Although it was late in the season before the squad hit its stride, Coach Forsell expressed the hope that his boys would down Princeton this Friday at 8:00 P.M. and later make a good showing in the Intercollegiate Meet at West Point on March 23.

Corsa, '41; fifth, Kelly, '42. Time 2:24.6. (Cushman, '41, ineligible, finished first).

1 mile run—won by Rhode, '40; second, Crosby, '40; third, Cole, '43; fourth, Rustad, '40; fifth, Gow, '42. Time—4:51.0.

1½ mile run—won by Crosby, '40; second, Backer, '41; third, Gutttag, '40; fourth, Rustad, '40; fifth, Schaeffer, '42. Time—7:47.0.

35 lb. hammer—won by Meier, '41; second, Van Greenby, '41; third, Barossel, '42; fourth, Morehouse, '40; fifth, Guarrera, '43. Distance—44'5" (new Interclass Indoor Meet record).

Shot put—won by Morehouse, '40; second, Nagle, '41; third, Van Greenby, '41; fourth, McJunkin, '43; fifth, Madwed, '42. Distance—41'10".

High jump—won by Nagle, '41; second, Coles, '43; tie for third among Ford, '42; Power, '42; and Saer, '43. Height—5'10".

Broad jump—won by Booth, '41; second, Ford, '42; third, Kyllonen, '40; fourth, Spears, '43; fifth, Edmunds, '42. Distance—20'6.5".

Pole vault—won by Eberhard, '42; tie for second between Judd, '42 and Horst, '43; fourth, Azarian, '43; tie for fifth between Lang, '40 and Coles, '42. Height—12'.

Fencers Lose

(Continued from Page 3)

match to go, the score in this section was 4-4, and 13-13 in the meet, Hinchman having lost two and won one, Adelson having won two and lost one and Bech having evened things up by winning one and losing one. Then came Bech's defeat at the hands of Hirsh to give Columbia the first victory over Tech this season.

Stratton Prize

(Continued from Page 1)

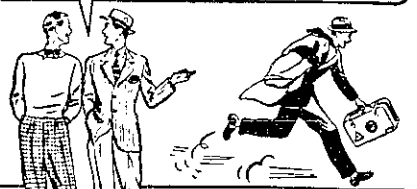
A. Benenson, '40, IV-B; Lester Lees, '40, IX, and Charles F. de Mailly, '40, XV.

Friday, March 22, Leo W. Rainard, '40, V; Eugene S. West, '40, VI-B; David M. Johnstone, '40, VII; Bernard J. Driscoll, '42, XVI, and John C. Beattie, '40, VIII, will present their addresses.

Monday, March 25 is the date for the talks of David B. Hoisington, '40, VI-C; Leona R. Norman, '41, VII; L. Hurley Bloom, '40, IX; Irving S. Levine, '40, XIX; Norman R. Klivans, '40, X.

Tuesday, March 26 will be the last semi-final trial when John B. Murdock, '41, VIII; Paul M. Erlandson, '41, VI-C; Irvin E. Liener, '41, VII-B; Schrade F. Radtke, '40, XV, and John E. Tyler, '40, IX, will speak.

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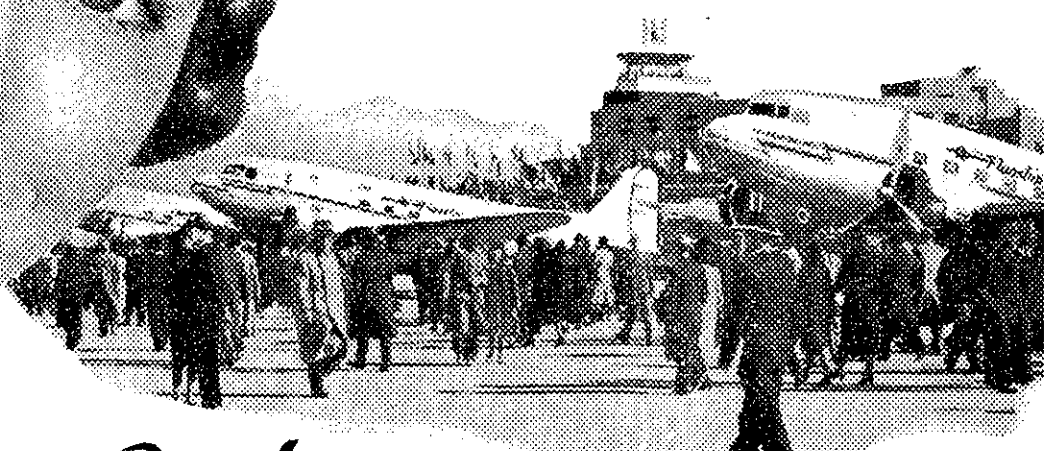
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