

## MARSHALL DALTON AT GRADUATION EX



Marshall B. Dalton

### M.I.T. Graduate Talks on Need For Leadership

Marshall B. Dalton, Boston insurance executive and banker, will speak at Tech's 90th commencement exercises, Friday, June 6, in Worcester Auditorium.

His subject will be "The Call to Leadership."

A native of Woodfords, Maine, Dalton was graduated in 1915 from Massachusetts Institute of Technology. He is a life member of its corporation and chairman of the development committee.

He began his career in insurance with Liberty Mutual Insurance Company in 1916 and advanced to vice president. In 1934, he became president and director of Boston Manufacturers Mutual Fire Insurance Company and took over similar posts in 1937 in Mutual Boiler and Machinery Insurance Company. Last February, he became chairman of their boards.

He is a member of the corporation of Newton Savings Bank and a director of the Merchants National Bank of Boston.

Besides MIT, he serves on the board of Northeastern University and is president of the trustees of Governor Dummer Academy.

He is also a director of American Mutual Reinsurance Company, Arthur D. Little, Inc., Boston Woven Hose and Rubber Company, Ludlow Manufacturing and Sales Company, Liberty Mutual and the Council for Financial Aid to Education.

His memberships include the Newcomen Society of England, and the MIT Alumni Association, of which he is a past president.

His home is in Brookline.

## INDUSTRIAL BANQUET FOR MANAGEMENT

Last night, at the ninth annual banquet of the School of Industrial Management, Dr. Albert Schweiger, director of the school, led a discussion of a business case from the Harvard Business School. The occasion was held in honor of the graduating class, and both students and employers, representing some forty Worcester industrial concerns were present. The program gave the employers an opportunity to observe and participate in a typical class discussion.

For those who have often wondered at the array of cars which adorn the Hill Tuesday nights and for those to whom SIM means nothing more than "sim", the School of Industrial Management was founded in 1949 as a co-operative training program offered by the Institute in co-operation with Worcester area industries. The program includes eight semester courses which are "organized around a core objective—the development of manpower management skills essential to executive action."

Designed and taught by both industrial representatives and a group of Tech faculty, the course is a four year program involving the work equivalent of a Master's Degree and for which the men receive certificates of satisfactory completion. The classes meet one night a week, Tuesdays, every week of the school year. Class sessions are designed for maximum group participation.

The first three semesters include courses in conference training, speech, and committee participation; human relations in industry and economics. The remaining five semester courses are all directly related to the economics and administration of the industrial facility and include economics of the firm, production management, buying and selling practices, personnel administration, and report and policy formation. Actual cases from industry are discussed in the class sessions and students assume positions of responsibility in proposing solutions to the problems. Class discussion is supplemented by field trips and guest speakers.

The school works on a four year basis which is unique among such programs. Some other schools present an accelerated "package" program. As Dr. Schweiger explained it, the extended program allows a "soaking in and growth process" to occur. By spread-  
See SIM—Page 4

## Prof. Bourgault Voted President Of 1958-59 YFA

Dean M. Lawrence Price, Dean of the Faculty, highlighted the last meeting of the Young Faculty Association by giving an informal talk on the subject of self development. After his talk, Dean Price answered questions and a general discussion was held concerning the job of teaching.

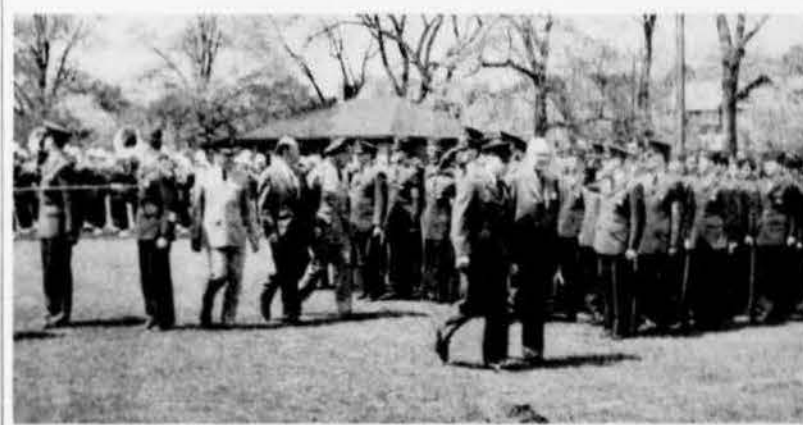
The association also held their annual elections and announced the steering committee for the coming year. Prof. Roy F. Bourgault of the M.E. dept. and last year's secretary was elected to president, and Prof. Thaddeus H. Roddenberry of the Economics dept. was elected secretary-treasurer.

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## NATIONAL GD. HAS REVIEW TUES. NITE

Worcester Tech's Alumni Field was the scene of the local National Guard review on Tuesday night May 13. As part of the exercises to celebrate Armed Forces Week, the First Battalion of the 181st Infantry Regiment held a formal review under the lights. The Guard, which includes several members from Tech, marched in formation from the  
See NATIONAL GUARD—Page 4

# SUMMARIZED REPORT BY MOTIVATION COMM.



Ed. Note: . . .

This release is not to be construed as being the complete report of the Committee on Student Scholarship, Motivation, and Morale. It is merely a summary of the gist of the report with most of the details deleted.

The Committee on Student Scholarship, Motivation, and Morale was appointed by President Bronwell on December 10, 1956.

The membership of the committee is as follows:

- |                           |                 |
|---------------------------|-----------------|
| W. B. Bridgman            | R. F. Morton    |
| D. G. Downing             | R. D. Nelson    |
| W. R. Grogan              | C. K. Scheilley |
| E. W. Hollows             | K. E. Scott     |
| A. A. Kennedy, Jr.        | W. B. Zepp      |
| J. F. Zimmerman, Chairman |                 |

The committee was given the broad assignment of studying all problems which bear upon scholarly performance, student motivation, and student morale.

Because of the many facets of the total picture, sub-committees were designated to study the following general areas:

1. Facilities
2. Extra-curricular activities
3. The Grading System
4. Contact hours
5. Fraternities
6. Student-faculty relations

It was recognized that the responsibility for most of these areas comes within the jurisdiction of already existing faculty committees or administrative assignments, and it followed that many items brought to light by the studies of this committee were already being actively considered by other groups.

The committee reports that each of the areas has been carefully studied, that many data are available, and that each of the sub-committees stands ready to work with the various administrative, faculty, and student groups which might be concerned.

Following is an outline of the studies and findings within the several areas:

### 1. FACILITIES

Compared with many other campuses, the Institute has been able to provide excellent facilities. In addition to this fact, the present development and building program will do much to provide even greater opportunity to improve the effectiveness of student and faculty effort. It is hoped, therefore, that future plans will take into account provision for a Central Library, containing, along with the usual facilities, adequate study and conference rooms, music listening rooms, and an expanded collection of fine records.

Limitation of number of students living in dormitory rooms to no more than two per room would improve study conditions.

Gymnasium and locker-room facilities are at present quite crowded, but the solution of this problem hinges upon successful completion of the Development Program providing for a field house.

The new dormitory, the Olin Hall of  
See MOTIVATION—Page 2

## R.O.T.C. Final Review is "Shining Success"

On Wednesday, May 14, Alumni Field was the scene of the seventh annual review of the Worcester Polytechnic Institute R.O.T.C. battalion. Gleaming brass and high shines were the order of the day as the six companies of cadets marched onto the field to mass in front of the reviewing stand.

The program opened with the presentation by Cadet Lt. Col. Michael S. Gutman, Battalion Commander, of the honorary rank of Cadet Colonel in the W.P.I. Cadet Battalion to Mr. Raymond P. Harold, president of Worcester Federal Savings and Loan Assn. Mr. Harold was cited "in recognition of the outstanding interest he has exhibited in the military and its reserve program." After Mr. Harold accepted the award he inspected the cadet companies.

As was previously announced, Mr.

Harold was on hand to present the first annual Merit Award, instituted by his Bank, to honor the most outstanding company. Those Saturday drills and esprit de corps paid off for Company F as they were honored with the first presentation of this award. Next semester each cadet in Company F will wear an orange insignia on his epaulet in recognition of this honor. Congratulations are in order for Capt. Howard K. Steves, Company Commander, his staff, and the cadets of Co. F, who by mutual co-operation made their company the best.

Individual cadets, as well as companies, were eligible for awards and the list was an impressive one. Superior Cadet Ribbons were awarded to the outstanding cadets in each of the four classes, as approved by the PMST's and the Dean of Students at W.P.I. Recipients were: Michael S. Gutman of Staten Island, N.Y., Senior Cadet; Philip H. Puddington of Springfield, Mass., Junior Cadet; Arthur J. Lovetere of West Hartford, Conn., Sophomore Cadet and William B. Peirce of Hanson, Mass., Freshman Cadet. In addition to winning a Superior Cadet Rib-  
See ROTC—Page 4

## BANQUET TO BE HELD FOR ATHLETES

The Spring Sports Banquet will be held on May 27, at 6:45 P.M. in lower Sanford Riley Hall to honor many of Tech's varsity athletes.

This year, due to the seniors' final examinations the next day and also to the large number of awards that have to be presented that night, there will not be a special guest speaker. Dr. T. W. VanArsdale, Jr., in the absence of President Bronwell, will deliver the greeting address to the students.

Letters will be awarded in lacrosse, baseball, track, golf, tennis, swimming, basketball, and to the cheerleaders. The elections of next year's spring sports captains will be held as soon as all the lettermen are given their awards. Also to be awarded Tuesday night will be the I.F. sports trophies and the one fraternity house that has accumulated the most I.F. points will be awarded the Sports Trophy.

There will also be three special awards made at the Banquet. The Skull will present the Skull trophy to the outstanding member of the Freshman class. Also to be honored, will be the outstanding senior athlete with a Plaque. This award was started last year and is now an annual award. Finally, this year the Military Science and Tactics Department will present a rifle to the cadet that has shown a competitive score in rifle competition.

Tickets may be obtained through Fraternity Representatives.

## ELECTIONS ANNOUNCED

The following students were recently elected to office in campus organizations:

### JUNIOR CLASS '59

Pres.: Donald R. Ferrari  
V.P.: Joseph D. Bronzino  
Secy.: Frederick H. Lutze, Jr.  
Treas.: Lee H. Courtemanche

### TECH SENATE REPRESENTATIVE

Fred D. Blonder  
Frederick J. Costello

### SOPHOMORE CLASS '60

Pres.: Fidele L. DiPippo  
V.P.: Joseph F. Barresi  
Secy.: William A. Kerr  
Treas.: David A. Johnson

### TECH SENATE REPRESENTATIVE

John W. Biddle  
Walter B. Suski, Jr.

### PI DELTA EPSILON

Pres.: Leonard L. Dutram, Jr.  
V.P.: Lee H. Courtemanche  
Secy.: Wilfrid J. Houde  
Treas.: Paul G. Sikoris

### A.I.E.E.

Pres.: Wilfrid J. Houde  
V.P.: David S. Miller  
See ELECTIONS—Page 4

### CORRECTION

Carl Dinger was the recipient of the first prize of the Peel prize and the runner-up was Chester Jacobson.

# TECH NEWS

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## EDITORIAL

With the closing of the school year almost in view over the mountain of final exams, a number of developments have, and are about to come about which will profoundly influence the future of a good portion of the student body. These include the recent publication of the Report of the Committee on Student Scholarship, Motivation and Morale, and the new schedule for rushing next September.

The report of the "Motivation" Committee seems to express satisfaction in the operation of the fraternity system as well as recognizing that some of the Institute's facilities could be improved but trusting that these will be taken care of by the Development Program. Surprisingly enough, the lack of infirmary facilities and the desirability of having a nurse on duty in the gym during the day before Dr. Quinn holds his usual office hours, is completely overlooked, at least in this release.

However, perhaps what seems most important to most of the student body, is the fact that a change in the grading system seems in the offing. The reference made to the "point quality system" in the text of the release, coupled with the fact that this type of marking system has been adopted by many colleges seems to point to the possibility that such a system might be employed here. Also the fact that "conditioning" marks and "make-up examinations" seemed to be frowned upon, may mean that these will be done away with. If such is the case, some drastic changes in the policy on marking or some method of waiving the "conditioning" mark would have to be instituted. This seems evident since dropping the 35% to 45% of the student body that acquires at least one conditioning mark each term would not be very practicable. Thus the complexity of the situation does not seem to allow a change to be brought about in the very near future, but such a change may be expected during the next few years.

This next September will mark the introduction of the new schedule for rushing. Although at the time of this writing the actual plan has not finished being passed by the I.F. Council, the condensed three week period will no doubt be adopted. This will obviate the necessity of more intensified summer rushing. Let's hope that the heat of the summer will not be increased by the friction of many Greeks rubbing elbows in front of prospective Freshmen's doorbells.

L.L.D.

## In the Mood

To the many millions of mood music albums being sold all over the country, we would like to add our prophecies for future best-selling numbers. You may laugh and say scornfully, "What do those clods know about mood music?" To which we answer proudly, "Plenty, by gosh!" Even now some of these albums, having been recorded by some of the really big names in the music industry, are being sold in small quantities throughout the nation. Such scattered points as Brackish, Nevada, Bloody Egg, Louisiana, and Frattis, New Jersey, have reported brisk sales, and we feel that it is only fitting that we give you people a hint of what's to

come among the new recordings. Therefore, we now present the titles of a few latest mood music albums, hoping that you will desire some of these classics and jog to your favorite record dealer to purchase them.

On the Schwartz label we have the following: Music to Devour Oleomargarine By; Tunes to Hum When Overcome by Nausea; and Music for Spottewelders Who Have Loved in Vain.

Not to be outdone, Blot Records has these gems for sale: Songs for People with Post-nasal Drip; Melodies to Slaughter Cattle By; and Music to Listen to when Spilling Jello in One's Lap.

These are admittedly fine musical conglomeration; however, we feel that



By Rhadamanthus Rhussell

Yea! Only sixteen more days left at the "Toot" before a long, hot summer. With the end of the school year approaching, the TECH NEWS will wind up its year's activities with this issue. I would like to extend a personal note of thanks to the following reporters who have made our Greek circuit possible: Bob Kaye, AEPi; Jack O'Connell, ATO; Stu Roberts, LCA; Buzz Biddle, PGD; Pete Schneider, PSK; Bill Bailey, SAE; Paul Bayliss, SPE; Ed Lumley, TX; Maurice Mendes, SD. See you all next spring.

Along with some of the other houses, ATO made the Varsity Club weekend one of the "brothers move out, dates in" variety. With the girls in complete possession of the house, the weekend swung into high gear on Friday night after the dance when a quiet "get-acquainted" party turned into a lively songfest. After the Tau Beta Pi Outing Saturday afternoon the brothers and their dates again converged on the chapter house for various modes of entertainment (Frisbee, etc.) to finish the evening. Thus ended the ATO's "informal" weekend. Gamma Sigma chapter was honored a few weeks ago by a visit from their Province Chief Allan Ayney who made the long trek from Vermont. The first ATO graduate to join the ranks of the married will be Herb Clarkson, who will marry Doddie Ellsworth on July 5th at St. Joseph's Church in Auburn. Following shortly will be Norm Stotz and Nola Harding who will be married on July 12.

With spring now firmly upon us, the brothers of Theta Chi have taken to the great out-of-doors. During the past weeks, several picnics have taken place and a Memorial Day excursion has been planned to top off the year's social season. This past Saturday the Alumni Association held its annual supper meeting at the fraternity, with many Theta Chi's of past years returning for the occasion. Among the OX-clubbers already scheduled for the fatal step are Bob Bugley, Jerry Colamore, Don Cooper, Dave Geoffroy, Ron Kangas, Bernie Ricciardi, and Axel Wiberg.

The Lambda Chi's went back to nature Saturday with a huge picnic, swim, and egg rolling contest at Hateful Pond. A joint party with the Clark LCA's followed the picnic, after which 50 Trowbridge Road became Lambda Chi Alphas. Couples were chained together with three-foot lengths of chain by warden Alex Pratt, the only brother with a pair of pliers—an enthusiastic supporter of togetherness. As a result the couples remained chained together all night. A combination of the George Thurman Trio and the team of Obsob and Hertzophatous made the party one to be pleasantly remembered by Lambda Chi's for many seasons to come.

After playing host to the parents a few weeks ago, Sig Ep supported the Tau Beta Pi outing, "Kiss Me Kate", and then still under the afternoon's effects groggily headed for Dean Street and a party with the Phi Sigs. This

the best albums are those of the Ringworm Record Company, which has come out with an array including Songs to Pick Seeds out of Dentures By; Misty Melodies for Mungy Mackerel-Fishermen; Songs to Sing When Up to Your Navel in Quicksand; Music to Become Intolerably Polluted By; and Music to Listen to when Applying Mother Crudnik's Activated Boil Balm.

W. F. CURRAN

past Saturday Sig Ep paid homage to the pioneering spaceman of the future, in the form of an interplanetary "Blast Off Party." Plans were carried out to put a few cans of N.E.B. into orbit. The guest of the evening was Blach Nech, the ruler of Mars, who gave a talk on "the Sex Life of a Martian Worm." While lights flashed and the rooms revelled in orbit, many a party-goer saw stars.

Last weekend the boys from the PSK house headed eastward to "Old Cape Cod". Although partially hampered by a 60-knot wind, the Phi Sigs took cover behind sand dunes and loafed their time away. This party, which lasted from Friday noon till Sunday night, was enlivened by several hardier souls who bravely took off their sandals and tested the ocean. It was declared salty. For the first time in almost two months a brother of PSK became confused and gave his jewelry away. The lucky fugitive was Joe Venuti and pretty gal was Barbara Moore.

The lively bouncing pig seen as the Fiji's mascot at the I.F. games turned as the brothers assembled for a pig dinner at the lodge. The main news of the event was the pinning of Nancy Wilson by Morg Whitney and Beu Bowles by Bob Berg. Things then settled down in preparation for the "Fiji Island" which turned out to be one of the best in years. It seems a few of the natives got restless and went spear fishing for Goldfish. Then some twenty-five brothers enjoyed a beach party at the Cape, at which everything turned out all right except for Gary Blodgett who opened his coconut the wrong way and couldn't figure out what was happening to his sea breeze.

Sigma Delta's parent's day program was announced to be a complete success as many parents enjoyed a buffet lunch and a get-together in the Janet Earle room. The Sigma Delta's will climax their social year with a picnic at Eagle Lake, this Memorial Day.

In keeping up with current events the "Kaps" opened their lodge for the newly started Spring Weekend. First on the list of events was Friday night's Varsity Club Dance followed by Saturday afternoon's nature call at the TBPI's picnic and "Kiss Me Kate" that evening. Then the "Kaps" promptly traveled to 11 Dean Street for the finishing touches to a perfect weekend styled by the Phi Sigs. This coming weekend the Kaps will join their half-brothers on the "White Sands" to hear the rhythms of the New Orleans Jazz Doctors. To finish the social year in true Kap form, the TKP abode will be turned into a dense woods as their annual African Jungle Party swings underway. Brother "Pokie" was slightly delayed Friday as he rushed home to pin his Webster lovely after receiving his pin Thursday night. Congratulations to Ron and especially his gal, Claire Bates, who has just won the Kap a Keg. Many of the seniors will depart from the Kap lodge to start lodges of their own. Lots of luck to Roger Jolicoeur, Joe Boggio, Joe Chenail, Walt Orlik, the entire I.H.E.E. plus Hound and of course Charlie Brown.

SO LONG FOR A  
WHILE  
SEE YOU IN  
SEPTEMBER!

## MOTIVATION—From Page 1

Physics, the renovation of Salisbury Laboratories and the Electrical Engineering building, the conversion of the Riley House into classrooms, laboratories, and offices for the Military Science Department will do much to improve the situation as far as facilities are concerned.

## 2. EXTRA-CURRICULAR ACTIVITIES

The committee feels that all students should be given the opportunity and urged to participate in at least one extra-curricular activity provided that such participation does not seriously interfere with the primary objective of scholarly attainment. The proper balance is something which must be worked out on an individual basis.

It is of extreme importance that the opportunity for participation in such activities be equally available to all students. The problem of general participation in extra-curricular activities is extremely complex and there is probably no ideal solution, but it is hoped that each one of our students can have the opportunity to share in extra-curricular activities with reasonable expectancy of being elected to responsible office on the basis of personal merit. No one student should become so involved as to jeopardize his primary objective of achieving high scholastic performance.

## 3. THE GRADING SYSTEM

This is a matter which has been under consideration for several years. The present policies of the Institute are almost unique in several respects; very few colleges use a numerical grading system, practically all colleges operate on a "quality point system," and the provision for "conditions" and "make-up examinations" is practically nonexistent.

It would seem appropriate that the Institute adopt a grading system which provides the maximum motivation toward highest possible scholastic attainment, recognizes this attainment in the fairest possible manner, and reports this attainment in terms of units which makes possible a fair comparison with students from other colleges.

The Committee on Courses of Study and Degrees provided the Committee on Student Scholarship, Motivation and Morale with a summary of previous studies and has taken advantage of the latter committee's additional efforts in the preparation of a recommendation which will soon be submitted to the faculty.

## 4. CONTACT HOURS

Curriculum studies are being carried on in all departments and by several committees. It is hoped that anticipated changes in curricular content and distribution of assigned student work loads will properly recognize the need for a balance between "contact hours" and the time available for reflection, study, and preparation.

## 5. FRATERNITIES

Fraternities have long played an important part in the life of the college. They have been providing housing since long before the Institute had a single residence hall, have sparked the social life of the campus and have actively supported extra-curricular activities.

Information gathered via a questionnaire revealed that the fraternities have grown with the college so that the same percentage of our students belong to fraternities now as formerly—70%. And as five of the nine fraternities state they plan to increase accommodations in the coming years, this figure

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PROF. BOURGAULT—From Page 1  
The steering committee for next term is as follows:

Elec. Engineering	R. G. Beschle
Mech. Engineering	R. J. Hall
Physics, Chem.	
Chem. Engineering	R. Long
Econ. Hist., Phys.	
Educ.	A. King
English, Math.	C. G. Cullen
Milit. Science	Capt. R. W. Reed
Civ. Engineering	R. W. Lamothe



# LACROSSE TEAM DOWNS JEFFS, END 1-7 SEASON

Parent's Day proved to be its usual self this year and provided the precipitation necessary to cancel most of the scheduled sporting events. Not so with the lacrosse game, however, the team played despite the intermittent rain and muddy grounds. The opponents were the farmers from Henniker, New Hampshire. New England College, always a fine team coached by Dr. Laurie Cox, the father of lacrosse, featured a fast, smooth operating team. The weather was a great handicap to both teams as footing was poor and the ball hard to pick up. Tech played well and gave the boys from N.E.C. stiff competition. Phil Puddington, suffering from injuries sustained in the Trinity game, played his usual fine game and tallied two goals to the Engineers. Dick Edwards added two more and Al Helman, Larry Dworkin, Bob Scobey, and Ara Tutunjian added one each to bring the Tech total to eight. Palahnik and O'Rourke provided most of N.E.C.'s scoring punch in a game that went right down to the wire with New England College coming out on top 9 to 8.

A week later Tech journeyed cross town to Mount St. James to take on Holy Cross, The Crusaders, with one of their best teams in years, proved to be too much for the Boynton Hillers. Tech played well throughout the first period and led one to nothing after the first fifteen minutes of play. In the second period Holy Cross began to move. Led by a strong attack, they tallied six goals to take a 6-2 lead at halftime. The third period featured a Tech surge in which the Engineers outscored the Crusaders 3-2. In the final period the pressing Holy Cross attack once again took its toll as the men from the mountain turned in four more goals to make the final score 12-5. Holy Cross' first win over Tech in nine years. Sterling Hayden was outstanding for the Cross with four goals. Charlie Pacunas and John Giza each tallied three, and Bill Heaphy had two. Phil Puddington again was high for Tech

with three goals while Frank Salek and Al Helman each added one. Harry Rydstrom was outstanding on the defense for the Engineers.

Last Wednesday the team chalked up its only win of the season defeating Amherst 6-4 here at Tech. The first period was a scoreless duel as Tech carried the fight to Amherst. The pressure of the Tech attack began to pay off in the second period as the Engineers tallied two goals. The third period was much the same as the Techmen poured in three more to Amherst's one. As the period came to a close the Lord Jeff's began to take control and threw in two more, the last one with only thirteen seconds remaining. During the fourth period Tech checked Amherst's progress and play switched repeatedly from one end of the field to the other as both teams scored once. Dick Edwards did a fine job as crease man and provided four goals while Larry Dworkin and Al Helman each chipped in with one apiece. Co-captains Harry Rydstrom and Phil Puddington were outstanding in support, and goalie Bob Smith had one of his best days of the season making 21 saves. Amherst captain Sam Chase was top man for the visitors with two goals. Tom Elder provided a goal and an assist, and Pete Fernald accounted for the other Amherst tally. Amherst goalie Lou Greer was impressive with his size and speed.

Last Saturday afternoon the team journeyed to Medford to take on the Tufts Jumbos. Tufts fielded a fast, experienced team. Throughout the first period Tech threatened repeatedly in a close contest that moved rapidly from one end of the field to the other, but Tufts' superior stick handling and passing ability was the deciding factor as the Jumbos scored three times. The second period went about the same as the first with Tufts scoring in the first two minutes of play. By the end of the period Tech had taken command and kept the ball at the Tufts end of the field, scoring twice. The second

See LACROSSE—Page 4

# Tech Nine Tops Assumption and Brandeis 6-0, 6-1

With the season almost over, Worcester Tech's ball team will be winding up a successful season against Wesleyan at home on Wednesday this week. They have taken six games and lost three and tied one this season.

Tech lost a close game to A.I.C. by the score of three to two. Good pitching on the part of Dave Ripple for Tech kept the club in the ball game all the way. Tech faced a fast left-hander and Dave Johnson seemed to be the only Tech player able to hit the ball. He hit a long drive over the left field wall for a home run in the 5th inning just after A.I.C. had gotten two runs in the first of the 5th. He drove in the only other run with a single to left and Joe Bronzino was out at the plate trying to score from second on a single. A.I.C. scored another run and that was the ball game. It was a very good game and the score could have been either way.

On a cool Saturday at Alumni field the Tech nine faced a strong Assumption nine and the game started out a pitching battle, with Don Abraham on the mound for Worcester. Tech soon broke the game wide open with three runs in the fourth and added three more in the fifth. Don Abraham pitched a one-hit ball game and really showed fine style. He struck out seven and walked three. Fred Duval came in to pitch the ninth inning and he proved himself well by mowing down the side one, two, three and struck out two.

With the pitching Tech has gotten in several relief rolls from their young pitching staff, the hopes for Tech are high for good pitching next year to take the place of leaving co-Captain Dave Ripple and Don Abraham.

Again in the game against Brandeis, Tech's hitting and pitching came through with a six to one win. Dave Ripple pitched a 6-hit game to gain his first win against three losses. Ripple struck out eleven men and gave up only four bases on balls in the nine innings he pitched.

See BASEBALL—Page 4

# Track Men End Season As Host At EICAA Meet

The Worcester Tech track team rolled to an 89 to 37 win over Norwich University last week in gaining its first win. The Techmen captured 11 out of 14 first places as well as many seconds and thirds. Doug Stotz won the 100 and 220 yard dashes with times of 10.4 and 22.3 respectively. Another double event winner was Bill Siamond who took both the 120 high hurdles and the 220 low hurdles. Dave MacConnell, Lee Gazorian, Gerry Casiello, and Dave Prosser, all freshmen, also won firsts in their events.

The trip to Norwich was unusual in that it was the first time that the track team had taken an overnight trip. The team was put up at the same place that the football team stayed when it played Norwich last fall.

The three losses Tech has suffered this season have been at the hands of Coast Guard, New Britain, and Trinity. However, these meets were closely

See TRACK—Page 4

# Tennis Season Starts Slow But Future Hopeful

The tennis season at Worcester Tech is well under way. Although the Engineers' record so far this season is not brilliant, they have a better team than indicated. In the first place rain has caused the Worcester men quite a bit of misery. A good example of this is the match played against Babson. Tech was playing some very strong tennis when rain and cold finally halted the proceedings. At that time they were ahead by a score of four to two. Babson was notified concerning rescheduling the match, but no reply was made. So what might very well have been a victory had to be washed from the records. At any rate it was a moral win for the Engineers. Other games which Tech would have been favored to win have also been washed out. The Coast Guard match had to be postponed because of unfavorable weather. A match with Assumption has now been called off twice. The chances are good that this one will be replayed

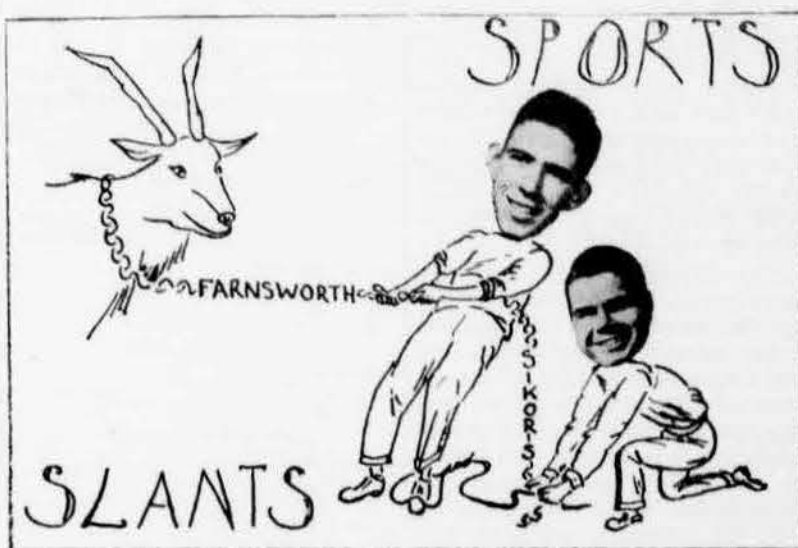
See TENNIS—Page 4

# ATO and AEP Tied for First In Softball Loop

In just one more week, the last of the fast moving, action-packed interfraternity sports will be finished. With the conclusion of softball the Greekmen can relax a bit before going into a sweat over final exams. The end of this season's roundball loop could also determine the winner of this year's much-coveted IF Sports Trophy. It all depends how the cards fall.

At the present time, with only one or two more games left to be played by each team, AEP and ATO are tied for first place with PSK holding the second place slot. TKP has got its hands on third place with PGD and SAE tied for fourth. One look right now at the individual team standings and one can readily see that one or two games strategically lost or won by some of these teams ranked in the first four positions could completely upset the apperant and cause a so-called switch around in the standings. There's no doubt about it, that the six top teams have still got

See SOFTBALL—Page 4



Well, the term is almost over and this will be our last column till October of 1958. It's been a good year for the Tech athletic teams in general, and we hope that the 1958-1959 campaign will turn out to be an even better one. . . . Like many other organizations on the hill, the Varsity Club had its trouble with the New England climate last weekend. A good portion of the members were scheduled to take in the Red Sox-Orioles night game on Friday but the raw weather prevented the game from being played. . . . With the completion of today's game against Wesleyan the baseball team will finish a fairly successful season. Come next spring, however, there will be some big gaps to fill. Graduating will be Dave Ripple, Don Abraham, and Dick Lisbon. As is readily apparent the pitching corps will be hardest hit. Both Dave and Don have been the stoppers for Coach McNulty and their experience will be sorely missed. Dick, too, has had a very good season. His hitting has been very much improved over last year and many of his bingles have been of the timely variety. . . . Spring is the time when football candidates just prior to finals. This year the meeting will be held on May 28th at 4 P.M. in the gym. The purpose of this meeting is to discuss and issue necessary equipment for summer conditioning and to see new faces. Probably this last point is a major one. This year, like most of the past years, the squad will run about 30 men, which isn't really large enough to sustain injuries and still carry a full practice load. Thus any men on campus who have played high school football, but haven't played here at Tech, would be warmly welcomed at the meeting next Tuesday. In past years, Alan Hansen, who developed into one of the best guards Tech had ever had, joined the team in his sophomore year, and more recently Dave Ryan, a letterman at end for the past two years, was also a latecomer to the team. So there are plenty of opportunities for men who love the game. . . . Next year the Athletic Department will add what we consider the biggest improvement that the department has obtained in years—a Trainer. This man will be a combination trainer and equipment man. While we realize an equipment man will greatly simplify the present system of several managers battling in one room, we believe that his "training" duties will be most important. A training room is being built between the towel room and the equipment room which will house such things as the whirlpools, heat lamps, and tape, bandages, etc. No longer will the athletes have to depend on taping done by the "man at the next locker" or diagnosis by a friend at the house. . . . The annual Spring Sports Banquet will be held on Tuesday, May 27. Following an idea originated last spring there will be no guest speaker in order to shorten the event. On the program for the evening, in addition to the awarding of letters and the election of captains, is a talk by Dr. Van Arsdale and the awarding of three major trophies—The Grand Sports Trophy, The Skull Trophy (to the most outstanding freshman) and the Varsity Club's Athlete of the Year Award. . . . We received a letter from Coach Krashes of the lacrosse team recently informing us that a statement in the last issue indicating poor attendance at morning sessions was incorrect. We would like to both apologize to him and to thank him for his letter. . . . Also along the lines of lacrosse we had the opportunity to attend the last two home games. We were very impressed with the "wonderful spirit which . . . is typical of the entire squad" to quote Coach Krashes. Although they dropped one game—to New England by a 9-8 score, they took Amherst 6-4 for their first victory of the year. Neither was a slouch and it took real spirit and good lacrosse to obtain those final scores. . . . Well, to draw our column to a close, we'd like to wish everyone an enjoyable vacation, that is if you make it through finals in one piece. To the graduating seniors, we hope your future will be filled with nothing but happiness, and as for the unfortunate few who will return next year—see you in September.

**LACROSSE—From Page 3**

half brought another Tufts surge in which the Jumbos tallied five more. Tech once again took charge of the play as the third period drew to a close. The beat, an important factor throughout the game, particularly took its toll in the last period as both teams substituted freely. Tech added one more during this frame and Tufts had four to bring the final score to 13-4, and leave Tech with a 1-7 seasons' record. McClintok and Lekie were the big guns for Tufts with five and four goals respectively. Bacos also contributed significantly with two goals and three assists. On the Tech side of the ledger Dick Edwards served up two goals playing the crease, Phil Puddington and Frank Salek each had once, and Harry Rydstrom almost consummated the defenseman's dream as he narrowly missed his only shot of the afternoon. He did collect an assist on Puddington's goal, however.

All in all this was not too disappointing a season. As was pointed out before the season opened, the losses due to graduations were considerable. This was a transitional year for the lacrosse team in its first year as a varsity sport. New material had to be developed. A brand new team with the few remaining regulars from last year, co-captains Harry Rydstrom and Phil Puddington, along with defenseman Bill Linke, midfielders Frank Salek and Larry Dworkin, and attackmen Dick Edwards, Al Helman and Stu Staples, as nucleus had to be built. This presented a great problem to Dave Krasbes in his first year as coach of the team. To make matters still worse there was the problem of lack of a practice field. Grinder Field, formerly used as practice field for the Lacrosse Club, was no longer available. Therefore, when it came time for the team to go outside there was no place to practice since the soccer field was being used for IF softball. The team, receiving good support from the players, struggled through early morning sessions until a field near Newton Square was obtained. The use of this field as well as the field behind Kaven Hall enabled the team to finish the season with afternoon practice sessions. Despite the adverse conditions several players developed well, and many new men came a long way to fill the gaps left in the lineup. The team that finished the season showed a marked improvement over the team that started against the University of New Hampshire April 12. This was a rebuilding year. Half of the team was composed of underclassmen the more outstanding of whom were Art Greene, John Powers, Ken Engvall, Don Dow, Ara Tutunjian, Dan O'Grady, and Bob Scobey at midfield; Paul Sledzik, Jack Czertak, Kevin Burke, and Bruce Willbrant on defense; and Brad Hosmer at attack. These men along with the remaining underclassmen on the team should provide experience and depth and assure Worcester Tech of regaining its standing, in years to come, as one of the finest lacrosse teams in New England.

**SOFTBALL—From Page 3**

some mighty hard work if each one expects to come out on top or at least second. The individual team standings haven't been this close for quite some time, but one has to admit that it makes it all the more exciting for the onlookers and probably slightly more exasperating for the competitors.

ROGER R. LAFONTAINE

**ELECTIONS—From Page 1**

Secy.: Nathaniel M. Johnson—AIEE  
William M. Aitken—IRE  
Treas.: Paul S. Stramese  
A.I.C.H.E.  
Pres.: Fred Costello  
V.P.: Norm Hardy  
Secy.: Bill Farnsworth  
Treas.: Harry Ray

**TAU BETA PI**

Pres.: Frank William Farnsworth  
V.P.: Donald E. Kirk  
Corr. Secy.: David A. Evensen  
Rec. Secy.: Frederick H. Lutze, Jr.

**ETA KAPPA NU**

Pres.: Donald E. Kirk  
V.P.: Robert E. Bober  
Corr. Secy.: Anthony J. Aukstikalnis  
Rec. Secy.-Treas.: Richard N. Gustafson

**ARTS SOCIETY**

Pres.: David S. Miller  
V.P.: Eli J. Dworkin  
Secy.-Treas.: Richard E. Thompson

**CAMERA CLUB**

Pres.: Douglas O. Farand  
Secy.: David M. Raab  
Treas.: Joel I. Leonard

**TECH BAND**

Leader: Francis J. Kazeroid

**NATIONAL GUARD—From Page 1**

Armory led by the 26th Division Band. The commander of the Battalion, Lieutenant Colonel Foran, presented a trophy to Headquarters Company for outstanding work throughout the year. After the impressive review, which was quite similar to that presented by the R.O.T.C. Battalion the following day, the members of the Guard marched back to the Armory.

**TRACK—From Page 3**

fought and Tech surely made a good showing.

Doug Stotz has been Tech's most consistent winner. He has taken first place in the 100 and 220 yard dashes in every Tech meet. He is surely to be congratulated on his fine work, and next year, in his senior year, should continue to lead the team. Bill Saimond has also been a very consistent winner in both high and low hurdles.

Many freshmen have been doing quite well thus far this season. Joe Carpentiere has been a consistent placer in the 220 yard low hurdles. In the field events Dave MacConnell and Bill Calder have won firsts in the discus and javelin respectively.

Saturday, May 17 Tech was host to the E.I.C.A.A. track meet. Fifteen colleges and close to 300 competitors participated in this meet, which was divided into two classes by the size of the school. Holy Cross took the larger group title by a small margin over Tufts. In the other group Bates aced out favored Bowdoin. In future years the Athletic Department either intends to eliminate the larger group in order to keep the meet what it was intended to be—a meet of the smaller schools in New England, or to have the Easterns held elsewhere and to hold a WPI Invitation meet for the small schools here. Since the WPI track is one of the best in central New England, the smaller colleges will probably drop the Easterns and attend the WPI Invitation.

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**TENNIS—From Page 3**

sometime this week, however. Right now things do not look very promising for the match with A.I.C. Coast Guard and A.I.C., if that match does get rained out, are so far away that the match will not be replayed. Therefore, Tech is losing chances for possible victories over its easier opponents.

Probably the best game of the year was played against Clark. Both teams were playing in top form for this one. The match was even right down to the wire, but Clark finally walked off with the victory in the last doubles match. The only win of the season was from Lowell Tech. The Engineers really ran away with this one, the final score being eight to one. As indicated by the score, Lowell does not have too much in the way of tennis. The other three losses were to Trinity, Bowdoin, and Boston University by scores of seven to two, seven to two, and six to three respectively.

Even though this season has not gone too well, prospects are very bright for the future. Freshmen who have joined the team this year have looked exceptionally good. The best of these is Dick Cohen. Dick has already worked his way into the number one slot on the team. He is also a member of the first doubles combination with Ken Rome, who is the captain of the team. Ken, by the way, is a product of Classical High here in the city where they come up with some of the best tennis teams in the area. Dick Mixer and Swang Lee-aphon are the two other freshmen who look good, and they have combined to make a fine doubles pair. Of the veterans, Mike Galbraith has won several of his matches. Lee Smith has also played a very good brand of tennis. Lee and Dick Gustafson have made a good doubles combination. Tennis, of course, is just about over for this season. Be sure to get out and watch the tennis matches next year though. If things shape up as expected, however, Tech should win quite a few games.

**ROTC—From Page 1**

hon. Lt. Colonel Gutman received a medal presented by the Armed Communications and Electronics Assn. for outstanding academic achievements including Military Science subjects.

Cadet Robert C. Bearse of Worcester received a Paul Revere bowl presented by the Norton Company to the cadet having the highest academic average among sophomore members of the Battalion applying for the Advanced Course.

To Cadet Captain Sherman K. Poulney of Leominster, Mass., as the outstanding cadet Company Commander in the ROTC program being tendered a Reserve Commission, a medal awarded by the Reserve Officers Association.

Harrington & Richardson Arms Co. of Worcester presented rifles to two cadets. "Medalist" rifles were awarded to Cadet Capt. Howard K. Steves of Needham, who has the highest marksmanship on the ROTC rifle team, and to Cadet Thomas R. Danielson of Baldwinville for the most improvement made during the year among members of the rifle team.

Post 444, American Legion, awarded a medal to Cadet Barry S. Collins of Springfield as the outstanding cadet in the sophomore class who is a member of the Pershing Rifles Society and has applied for the Advanced Course.

A Sons of the American Revolution medal went to Cadet Maj. Everett W. Angell of Cranston, R. I., for leadership, soldierly bearing, and general excellence.

Cadet 1st Sgt. Miles W. Grant of Bloomfield, Conn., won a medal from the Association of the U.S. Army for showing military and academic leadership qualifications in the junior year.

Cadet William H. Hopf of Newton Centre, Mass., as the senior who was selected for and is accepting a Regular Army Commission in the Signal Corps upon graduation this June, a personal award presented and donated by our

**MOTIVATION—From Page 2**

seems likely to stand. At the time of the questionnaire 124 of their members were living in rooming houses.

The committee was interested in the control which the fraternities exercise over participation in extra-curricular activities by members in poor scholastic standing. Only one fraternity forbids such participation, although four discourage it.

Only one fraternity reported not having a policy of enforced study hours. Some of them have stringent penalties for persistent violators of these rules. Seven of the nine fraternities offer trophies, cash awards and other recognition for scholarship. It would appear that the fraternities are conscious of their primary obligation and are endeavoring to improve scholarship.

The questionnaire showed a general satisfaction with present conditions surrounding fraternity life such as rushing, initiation, general excellence prize competition and study and living conditions. However, a majority of the respondents favored having all fraternities hold their initiations during the same week.

**6. STUDENT-FACULTY RELATIONS**

Since good student-faculty relations facilitate the learning process, the following recommendations are made.

To the Faculty, that they:

- (1) Attend as many student functions as possible.
- (2) Exercise due care in making comments which may be misinterpreted as sarcastic, or as belittling the intellectual powers of students.
- (3) Explain clearly in advance any special policies and procedures applying to their courses.
- (4) Learn the names of their students as soon as possible.
- (5) Make known their name and office number to their students, and that they post on their office door their class schedule, office hours, and home telephone number.
- (6) Invite students to their homes when this is possible.
- (7) Give more emphasis to informing their students about unsolved and current problems in their special areas.
- (8) Bear in mind that low marks in the first series of examinations can be most discouraging to freshmen who received A's and B's in high school.
- (9) Select students to act as project leaders in those courses where this method is applicable.
- (10) Give consideration to means and methods of challenging the superior students to develop their fullest intellectual potential.
- (11) Make no remarks which may be interpreted as disparaging other courses or departments.
- (12) Encourage individual conferences with students to discuss academic difficulties, as soon as these difficulties become apparent.
- (13) Try to determine if academic difficulties are the result of non-academic causes, and to refer the student to his adviser, department head, or the Dean of Students if the problem cannot be resolved by the faculty member.

To the Student, that he:

- (1) Bear in mind there is a minimum acceptable standard of personal appearance.
- (2) Invite members of the faculty and administration to student functions and living units.
- (3) Maintain a check list of what he does not understand thoroughly so that he can be specific in seeking help from the faculty.
- (4) Realize faculty members cannot be expected to provide extensive tutoring.
- (5) Realize he can be the Institute's best ambassador of good will, and is in the best position to improve the status and prestige of the college by his attitudes and actions.
- (6) Realize grievances can be brought directly to the attention of department heads and members of the administration, instead of griping about them with fellow students.
- (7) Encourage the development of constructive attitudes toward scholarship, and the college environment.

**SIM—From Page 1**

ing the course out on a one night a week basis for four years, the students are able to associate their class work to their jobs, digest fully the content of each class, become better acquainted with their classmates and the companies that they represent, and, in so doing, gradually become aware of the "big picture" in industry. The student "matures" with the course. Tech is the only school in this area with such an extended program.

The only restrictions to membership in the course are that the individual be mature with at least five years of industrial experience, employed in a supervisory capacity in a Worcester area industrial firm, nominated by his employer, and that he show a likelihood of completing the course.

The school is self-supporting, with the industrial firms represented footing the nominal tuition charge. At present it has a total enrollment of some one hundred twenty men, average age of forty years old, and representing forty Worcester firms. Each class is limited to thirty to thirty-four men to keep within the limits of productive discussion. Among the Tech faculty teaching the school are Dr. Schweiger, director; Prof. Edwin Higginbottom, assistant director; Dr. Joseph Zimmerman; Prof. Nicholas Onorato; and Dean Ernest Hollows, who, next year, will be replaced by Prof. Arthur Kennedy, Jr.

The school has attracted a great deal of interest in the Worcester industrial community as evidenced by the waiting list of companies who wish to send men to the school.

**BASEBALL—From Page 3**

Joe Bronzino and Walt Sliva led the team with three hits each and Ray Abraham also helped the cause with two hits. It was a good game for the Tech nine all the way.

The game with Wesleyan today will wind up a good year for Tech, with the hope of a better season next year.

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