

Dental, Mental Clinics Added At Technology

Dr. Murray Appointed Psychiatrist; Dental Exams Compulsory

Establishment of psychiatric and dental clinics as important additions to the student health program of the Medical Department of the Institute was announced by Dr. George W. Morse, medical director, last night.

Speaking of the value of the psychiatric clinic, Dr. Morse said that since it is coming to be recognized that many students can be helped by the advice of trained psychiatrists, most of the large colleges and universities are establishing such services.

Offers Confidential Service

"The primary purpose of the psychiatric service," Dr. Morse said, "is to offer opportunities for students to discuss such difficulties as periods of discouragement, irritability, loss of the power of concentration and general mental deficiency. These problems sometimes arise from the adjustments necessary in entering upon a new routine of life, and it goes without saying that all consultations between the student and the doctor are entirely confidential."

The psychiatrist appointed to this new position in the medical department of the Institute is Dr. John Milne Murray, a graduate of Dartmouth College and the School of Medicine of the University of Pennsylvania. Dr. Murray formerly was head of the psychiatric clinic at Dartmouth College, and is now a practicing psychiatrist in Boston. He is also director of the American Board of Psychiatry and Neurology, Inc. For the benefit of students who wish to consult Dr. Murray, he will be at the Institute medical department where appointments may be made for Monday and Thursday afternoons. The service of the new psychiatric clinic is available without charge to

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M. I. T. Chooses New Faculty Men

Many Are Prominent In List Of Those Becoming Professors

A recent announcement of appointments and promotions at Technology told of the advancement during the summer of five men to professorships and the selection of two new men of professorial grade to teach at the Institute. Three men were promoted to the rank of instructor while ten new men received the same rank by appointment.

The new professors in the Electrical Engineering department are Dr. Wilmer L. Barrow, Dr. Gordon S. Brown and Dr. John G. Trump, all promoted to the position of associate professor. William H. Radford, formerly an instructor, becomes an assistant pro-

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Fifty New Men Daily Drawn By Shore School

Aided by excellent weather, the annual fall shore school of the M.I.T. Nautical Association boomed this week with fifty new members enrolling each day. The attendance reached better than one hundred per day Monday through Thursday. This year more men with sailing experience have enrolled than in previous years, said Commodore Jack Wood. The membership of the Nautical Association is now 450.

Hordes of freshmen interspersed with upper-classmen have been tying knots and splicing rope to pass their crew test. Those qualified to act as crew could pass their helmsman test. The boats have been in use all the time to give the men practice in launching, rigging, and maneuvers.

Fraternity Rushing Ban In Effect At Camp

The Interfraternity Conference announces that there will be no rushing activities carried on at Freshman Camp. It is explicitly understood that no fraternity will provide freshmen with transportation to or from camp. This policy has been adhered to at all previous camps and will continue to be supported. The Tech will cooperate with the fraternities by publicizing the names of all freshmen and houses violating this rule.

National Defense Spurs Institute Building Program

Heavy Application For Autumn Admission Received By Institute

Facing an unprecedented demand for scientists and engineers to meet the urgent needs of government and industry in national defense, the Institute will open for its seventy-fifth year on Monday morning with an entering class drawn from the largest number of applicants in its history.

Although the freshman class is limited under Institute policy to slightly more than 600 students, nearly 2,000 applications for entrance have been received. Registration will not be completed for several days, but indications last night were that enrollment in the upper classes and in the graduate school will be normal.

Special Courses

In addition to the students in its regular professional courses, the Institute will train hundreds of men in intensive engineering, science and management courses sponsored by the United States Office of Education. Many of the Institute's regular courses which have special significance in industrial and governmental national defense are expected to have especially heavy registrations. These include meteorology, aeronautical engineering, chemical engineering, and naval architecture and marine engineering.

Students returning to the Institute this fall will find two new buildings under construction. The new laboratory of the department of chemical engineering, which during the national emergency is to be devoted to national defense research, is rapidly nearing completion and is expected to be in operation in November. Meantime, another large building which will pro-

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Debaters Plan Vigorous Year

In its first year as a Class A activity, the M.I.T. Debating Society has planned an ambitious program for the coming year. A reorganization of its debating activities under the supervision of Coaches John B. Rae and Peter Rutter of the English department has led to the planning of over forty varsity and squad debates with New England and Middle Atlantic colleges.

Over \$12,000 worth of radio time has been secured from station WAAB of the Colonial network for bimonthly meets with other schools. Because of their increased interest to the audience, most of these debates will be of the informal, Oregon style. The first of the radio debates will be held with Radcliffe college on October 23.

The activities of the society will by no means be limited to debating however. The first of this year's Open Forums, formerly a separate activity, will be held about the middle of October and Model Senate meetings, where discussion and parliamentary procedure are combined, are scheduled to start at the same time.

Busses Load Three Hundred Class Of '45 Members Today For Annual Freshman Camp

Tech Smoker To Greet '45

Large Turn-out Urged By Program Committee At Official Dinner

Freshmen will be officially welcomed to the Institute at the annual All-Tech Smoker to be held in Morss Hall of Walker Memorial Monday evening, September 29. President Karl T. Compton will be present to greet the six hundred members of the Class of 1945, who are just entering the Institute.

Although not definite by last night, the speaker for the occasion was announced as Dean Robert G. Caldwell, Dean of Humanities. Having been in previous years the minister to Bolivia, Dean Caldwell has gained a wide knowledge of Latin-American problems.

Addresses Scheduled

Short addresses will be given by other faculty members and student activity leaders to explain the various phases of Institute life. Color movies of Technology sports, taken the Spring before last by several M.I.T. students, will show the freshmen the nature of the Technology sports program.

The admission to this event will be free to all members of the class of 1945 and their fathers. The free tickets will be distributed in the freshman registration rooms on Registration Day.

Large Attendance Urged

Because of the importance of the occasion one hundred per cent attendance is urged at this affair and it is

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A. E. S.'s Allaire Wins At Elmira

Technology Craft Piloted By Lob, '41 Wins Two Awards

Battling the air currents for two and a quarter hours in the Aeronautical Engineering Society's sailplane, Allaire, "Flying Dutchman" Walter H. Lob, '41, collected the greatest number of points, two silver cups, eighty-six dollars, and some drums of oil, in class C of the National Gliding and Soaring Contest held at Elmira, N. Y. from June 29 to July 13.

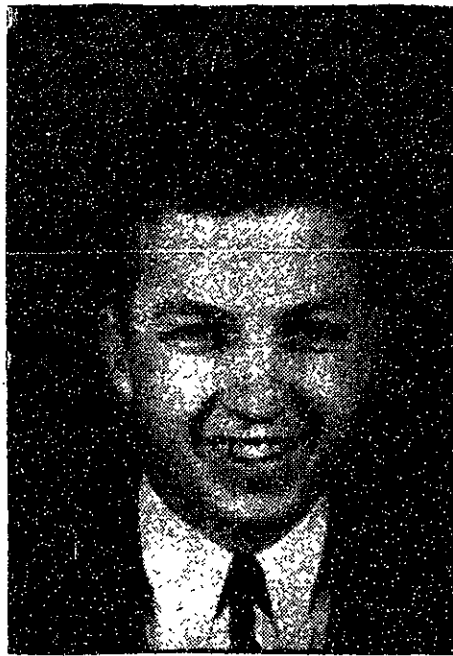
During the winning flight Lob placed 41 miles between him and Elmira by alighting at Rummelsfield, Pa. In the altitude contest Lob soared up to a height of 4,000 feet above the point of take-off. After reaching this level Lob settled down to just drifting on the air currents and finished up staying the longest time in the air with the highest score for sailing performance.

A.E.S. Glider Worst Looking

Having been just repaired from the ravages of a school year's use, the Technology Allaire appeared to be the worst looking plane in the bunch. "The Inspector had a fit," said Richard E. Seaman, '44, and George H. Manning, '44, who comprised the winch crew, "But we had the horse laugh on them when we collected the prizes."

One of the two cups earned by Lob is for technique in his handling of the plane for the greatest distance, while the other is for skill in getting the plane up in the altitude contest. The gliders are graded into two classes according to age, wing area and weight. M.I.T.'s Allaire was in class 2, or class C, the other class is the Silver C.

LANGDON FLOWERS



Flowers Snarls At Class Of '45 On Invasion Eve

"This'll be a snap," snarled Sophomore President, Langdon (Pretty Boy) Flowers, as he sat in a one-room hideout discussing his chances of evading 300 rampaging frosh on the eve of his one man invasion of Camp Massapoag this week end.

With his feet propped up on an old desk and puffing away on his habitual black cigar, the 200-lb "Georgia Peach" poo-pooed the idea that the Class of '45 might repeat last year's performance when the men of '44 dumped the Soph prexy into Lake Massapoag in record breaking time. "If worst comes to worst," claimed burly Mr. Flowers, "I can out run the whole bunch of 'em for three days."

Air Invasion Planned

After trying on numerous disguises provided by sympathetic and sorrowing classmates, Flowers decided that hiding his six-foot two frame was next to impossible. "Uncle Sam has the right idea," he pointed out. "I've been studying up on these new paratroops and that seems to be my best bet." This information from Sophomore headquarters indicates that the freshmen at Massapoag might do well to keep a wary eye on the skies for a one man blitz-invasion of the camp.

The burly Georgia boy admitted that there was one weak point in his plans for the week end. An army travels on its stomach, he reminded his listeners and hinted that he might have to resort to begging a little food before the end of his ordeal. "I'm not against panhandling a little food, but it will look a little suspicious I think," stated the puzzled prexy.

Hobby Shop Builds New Darkroom

The Hobby Shop, which provides shop facilities for interested students, has increased in size again this year. In addition to building a new darkroom, the shop has been able to almost double its floor space. At the same time much needed new equipment has been acquired. This equipment includes a wood lathe, more type for the printing press, and a book binding outfit.

Dard Hunter, Jr., son of the curator of the paper museum, will be on hand to teach bookbinding, printing, and the art of jewelry and stained glass.

The shop welcomes all students who have a hobby or who are interested in hobby work. The shop is open to everyone, members or not.

Carefree Campers Face Shortage Of Mattresses, Other Equipment

Three hundred freshmen, eighty less than last year, will make the trip today to Lake Massapoag for the three-day Freshman Camp. Shortage of equipment was the reason for the reduction in attendance lists. James T. Harker, '43, director of Freshman Camp, announced that the quota was filled on September 8, and that since that date over one hundred applications have had to be refused, bringing the total number of applications to well above that of any previous year. It is believed that because of the increasing number of men who wish to attend camp it will be necessary next year to hold two separate camps to accommodate all those who apply.

The Class of 1945 claims to be a rugged organization. From the indications Freshman Camp will provide many a test of their virility. Cold dips in Lake Massapoag, and beds without mattresses should show up any softies who may have sneaked into this Spartan institution.

Blankets Aplenty

Plenty of blankets will be on hand to warm the toes of 1945 through the long, quiet nights. Because of the general scarcity of supplies throughout the Army, however, the Quartermaster Corps, which supplies the tents, cots, and other equipment, has been unable to furnish the camp with mattresses.

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Sophs, Frosh Plan Field Day

Training For Annual Skirmish To Start Monday Afternoon

The beginning of school will also mark the beginning of practice for the clash between the Sophomores and freshmen at the annual Field Day. Candidates for the freshman football team are asked to report to the Briggs Fieldhouse Monday afternoon, September 29, at 3:00 P.M. Coach Robert S. Reebie and his assistants John Kartstrom and Douglas Fenton, all of the Class of '43, will be on hand to greet the frosh. The Sophomore football team which will meet Monday at 2:30 will be coached by John Finger, '42.

The swimming mentor, Jack Jarosh would like to see all the men that are planning to take part in the swimming meet at the pool Tuesday at 5:00 P.M. The swimming meet which is being held this year for the first

(Continued on Page 6)

Demand For Second-Hand Books Exceeds Supply

The growing demand for second-hand freshman textbooks has to date exceeded the supply according to the T.C.A. Book Exchange. Last year 1,800 books, about \$800 worth, failed to meet all the requests of students looking for bargains.

The influx of first year books, for which the T.C.A. is dependent upon upperclassmen, becomes greatest following Registration Day, so those freshmen who to date haven't found the books they want, are asked to try again during the next few weeks.

The T.C.A. recommends that students looking for these books selling for up to two-thirds their previous cost drop into the T.C.A. office as often as possible between 9 A.M. and 5 P.M.

New Facilities

(Continued from Page 1)

vide additional facilities for research is well advanced and is scheduled for completion this fall. Construction of these buildings has necessitated changes in the Institute's parking spaces and transfer of the board running track to a new location north of the new swimming pool building.

Expansion Permitted

The new building will provide approximately 38,000 square feet of additional space and is designed to permit expansion in the future. It will be located behind the main educational buildings adjacent to the Alfred P. Sloan Laboratories, and will be connected with the new chemical engineering laboratory. The building, which is to be part one and part two stories, will provide flexible laboratory accommodations for a variety of different kinds of research and will form a part of the Institute's long-range building program. The immediate use will be to relieve the pressure on present facilities and to expedite the conduct of defense research.

Plans for the new laboratory were prepared by Lawrence B. Anderson and Herbert L. Beckwith of the staff of the School of Architecture, and the general contract has been awarded to the Sawyer Construction Company, Boston. The building will cost \$260,000.

Psychiatry Clinic

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all students, and first-year students particularly are urged to avail themselves of the advantages of the clinic.

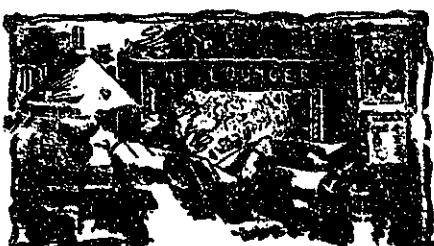
To Combat Dental Ills

The objective of the new dental service for Technology students, Dr. Morse explained, is to prevent the development of physical impairments which arise from faulty dental conditions. The importance of such a service in the maintenance of health is indicated by studies of student groups in a number of leading universities which show that dental examination of 900 new students would disclose 90 men who had never had any dental care; from 2,500 to 5,000 tooth cavities, 800 to 1,200 impacted or unerupted teeth, 150 to 200 dead teeth, 75 cases of pyorrhea and five cysts.

Consulting chief of the new dental clinic, which was made possible by a grant from the Charles Hayden Foundation will be Dr. John J. Gibbons of Boston. He will have as his assistant, Dr. Robert M. Bailey, and in addition Miss Edna Bradbury, dental hygienist, will be on duty at the dental clinic in the medical department throughout the day from 8:30 to 5 p.m. During the physical examination period at the opening of school, a dentist will be on duty at the clinic throughout the day. After completion of physical examinations, Dr. Gibbons' regular hours in the medical department will be from 12 o'clock to 2 p.m. on Mondays, Wednesdays and Fridays, and by appointment at other times.

Compulsory Dental Exam

The service of the dental clinic, which is completely equipped, includes a compulsory dental examination for all freshmen. All students will have at their disposal dental hygienic advice, diagnosis and facilities for emergency treatment. Prophylactic cleaning of the teeth will also be available to students at a nominal fee. This service will be carried out by the dental hygienist. It is not intended that dental surgery, extractions, fillings or orthodontia will be undertaken at this clinic. Treatments of this nature will be referred to the student's family dentist or a competent local dentist.



Military Madness

There was the fellow who was sent as guard half a mile up the road behind the range, but could not be found by his relief. The top sergeant found him cozily snoozing beneath a tree well off the road. The missing sentry had the novel alibi that it was too dangerous on the road and that he had crawled behind the tree to dodge ricochets. He spent the next few days safely in the kitchen doing KP.

And then there was the eminent official of the 5:15 Club who blithely put his pole climbing spikes on the outside of his legs. The boys theorized that he wanted to climb up between two poles.

The thoughts of the company members were unprintable the time we had just about finished laboriously clearing a campsite and setting up pup-tents in Fort Dix, when an agitated artillery lieutenant dashed up to the Captain and exclaimed: "You can't camp here, this is an artillery range!" We had to move the whole camp to higher ground across the road which was deemed to be safe. We had occasion to be glad of the change when it rained.

The boys found that there just isn't room in a pup tent for two men and all their equipment. The result, wet feet when it rains. If you're over six feet tall, you can get wet up to the knees.

Purple Cows

I never saw a purple cow;
I never hope to see one.
But I know that anyhow,
I'd rather see than be one.

These immortal lines were written long ago by Tech Alumnus Gelett Burgess. Somehow we suspect that Mr. Burgess' pet has been around here lately. If you don't believe us, take a look at the lobby of Walker Memorial.

Counsellors at Camp

Activity	Representative
President of Senior Class	Jerome T. Coe, '42
President of Junior Class	S. Richard Childerhose, '42
Chairman Interfraternity Conference	John S. Arend, '42
President of M.I.T.A.A.	Francis B. Herlihy, '42
Co-captain of Basketball	John L. Whelan, Jr., '42
Captain of Cross-country	Arthur S. Gow, '42
Manager of Field Day	John E. Gardener, Jr., '42
Co-captain of Gym	Emilio Touche, '42
Captain of Hockey	David Christison, '42
Captain of Rifle	Richard X. Gannon, '42
Captain of Soccer	Robert J. Fay, '42
Captain of Squash	John W. Sheetz, '42
Captain of Swimming	William G. Denhard, '42
Captain of Wrestling	Robert C. Fettes, '42
Chairman of Budget Committee	Karl E. Wenk, Jr., '42
General Manager of Combined Musical Clubs	Ray O. Wyland, Jr., '42
President of 5:15 Club	Walter S. Eberhard, '42
Commodore of Nautical Association	Thomas T. Crowley, '42
General Manager of The Tech	Albert F. Clear, Jr., '42
General Manager of Technique	James H. Henderson, Jr., '42
General Manager of Voo Doo	Robert S. Shaw, '42
Freshman Football Manager	Robert S. Reebie, '42
T. E. N.	Ward J. Haas, '42
Captain of Track	Eugene J. Brady, Jr., '42
Chairman of Dormitory Committee	Ernest F. Artz, '42
Vice-president of T. C. A.	Malcolm M. Anderson, '42
President of T. C. A.	W. Hoover Shaw, '42
Director of Boy's Work	Sid F. Atlas, '42
Chairman of Faculty-Student Committee	Carl L. McGinnis, '42
President of Debating Society	Raymond F. Frankel, Jr., '42
Captain of Lacrosse	Robert C. Evans, '42
Captain of Tennis	Maurice N. Katz, '42
Representative of Walker Memorial Committee	Franklin D. Mabbett, '42
Life Guards and Waterfront Police	William G. Denhard, '42 and three men
Camera Club	Peter W. Hellige, '42
Captain of Crew	Marshall V. McGuire, '42 and nine men

PHYSICS LESSON FOR FROSH



Freshman Camp

(Continued from Page 1)

Hardy freshmen will survive the night on newspapers spread between cot and blankets.

During their stay at the camp the freshmen will have an opportunity to meet the leaders in all the major campus activities, become acquainted with each other through participation in the activities of the camp, and obtain information regarding the activities in which they might like to take part.

Crew Shells Available

The crew squad will have two shells at Lake Massapoag, with ten crewmen present to give the crew-minded Forty-fivers a chance at the oars. The Nautical Association will have a dingy there, and there will be team members and coaches representing all sports present with equipment for a few practice sessions. Oscar Hedlund,

track coach, will be present to run off an informal track meet among the first-year men.

An impressive list of administration and faculty men will be at the camp to take part in meetings and other activities. President Karl T. Compton will pitch for the faculty in the traditional faculty-counsellor softball game.

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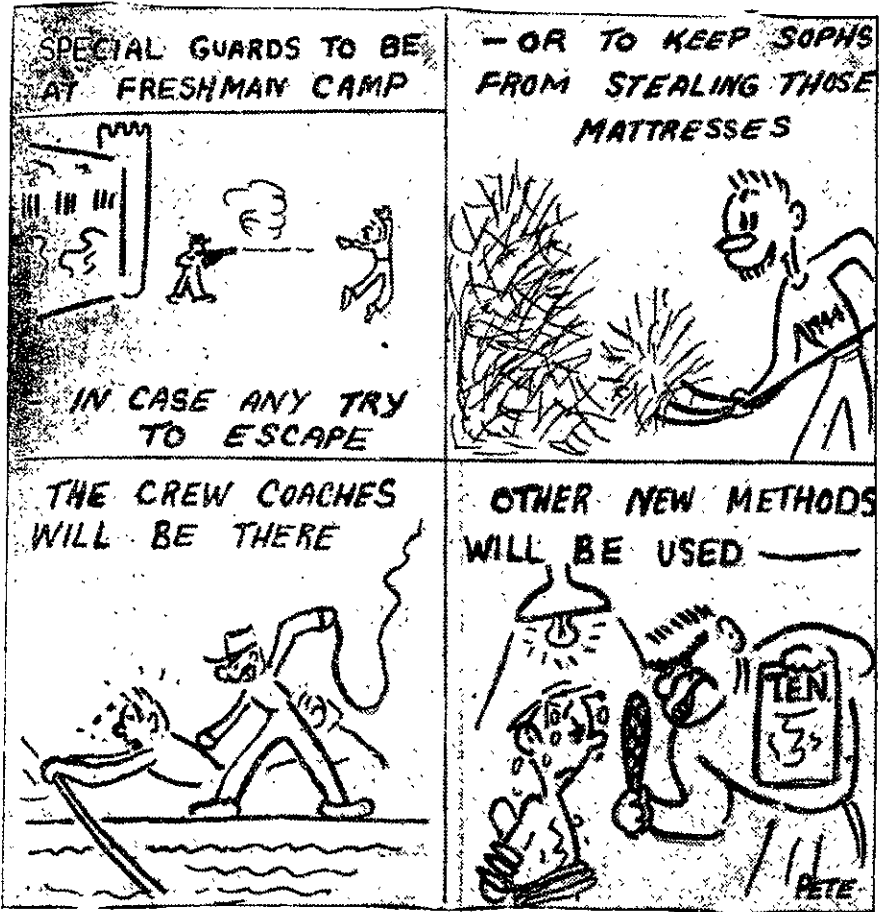
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DEFORESTING HIGHWAY ON WAY TO CAMP



SOPH PREXY GOES OVER



DEPANTSING RIOT



That bare shank visible in the lower portion of the photograph to the left represents all that remains of the dignity (and leg) of some forsaken frosh in the annual scramble of the glove fight.

No more grim reminder may be found to the effect that preparedness pays in this all-important event of the Techman's career. The facts are literally laid bare.

To prevent this lurking evil various freshman rallies will be held in the near future to make plans for Field Day, both for the class as a whole and for the participants in the various sports. The promoters of Field Day and the fatherly advice of The Tech both urge attendance of these rallies.

Now that all you luckier members of the freshman class are on your way to the annual camp on the shores of Lake Massapoag, you should stop to consider the full import of the three days you are destined to spend there.

The opportunities of becoming acquainted with Institute men and Institute activities are a boon to any

freshman. However, there is something additional which the camp has to offer. Above we show Technology spirit in action as the Soph president sinks and his classmates bar the road to camp. We hope you too will have your chance at President Flowers and a chance to meet Institute spirit.

All-Tech Smoker

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hoped many will also bring their fathers.

Following the dinner and addresses other entertainment may be offered as allowed for by the committee. It is pointed out that this occasion offers an excellent opportunity for the incoming student to make a tentative choice of his extra-curricular activities for the four years of his college career. The importance of this choice cannot be overlooked.

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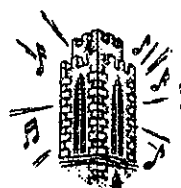
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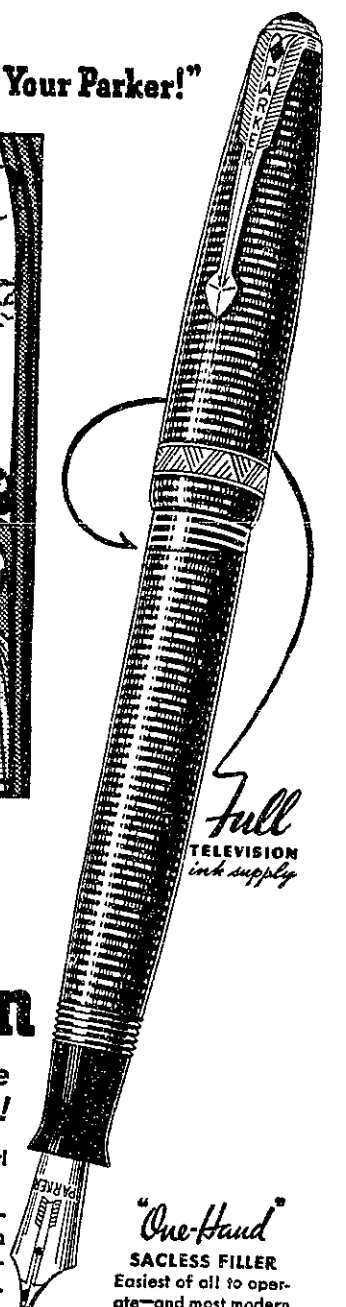
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The Tech

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A HEARTY WELCOME

Officially The Tech extends a hearty welcome to the new students on behalf of the entire Institute student body. Particularly to the Class of 1945, we wish to express the best of luck for its four year stay at Technology.

In almost every case, the new student will be facing an entirely new life here at the Institute. New friendships will be formed and the routine of everyday life will be materially altered by the need for rather intensive study.

At this moment each entering student has a name which he uses to sign registration material and the like. However under any analysis, it is only a name. By means of that name alone it is not possible to determine what locality the student is from, what his scholastic history may be, or what part he plays in the great drama called Life. John Smith may just as easily be a city slicker as a country hick.

However, by this time next year considerable progress will have been made toward making John Smith more than just a name. He may be a scholastic genius, a well-rounded intelligent student, a grind, a parasitic hanger-on, or a confirmed slacker. But by his deeds so shall he be known.

Every student will leave a mark in the annals of undergraduate life at the Institute. Some of these marks may indeed be infinitesimal defying most careful scrutiny, but others will be records which all can see. Some may prove outstanding in the classroom, some in activity leadership, and others on the field of sport. Success in a college career, as in any other, is actually measured by the degree to which a student develops the talents with which he has been endowed. The mediocre student who has utilized his ability to the utmost is certainly more successful than the brilliant student who has idled away his time though he still attains a higher record than the mediocre one.

It is up to each student to decide what he wants to make of his name. Good luck, Class of '45.

A REAL FROSH CAMP

For the first time in many years, a definite step has been taken toward stemming the rising tendency for the sophomore class to turn Freshman Camp into a series of inter-class riots.

The leaders of all the residential groups

have requested that sophomore members of those groups refrain from going to Freshman Camp, and the sophomore societies—Quadrangle Club and Agenda — have indicated that they would also follow the policy of "hands off Camp."

This is indeed a favorable sign that the freshman should be able to enjoy camp the way that it has always been intended; as a place where the freshmen should meet each other, learn of Technology's traditions, and return to the opening of school refreshed physically and mentally. It is supposed to be a Freshman Camp, not a frosh-soph camp.

Argument will be presented that with the absence of sophomore raiding parties, the freshman will not have the class spirit that is presumably engendered by the sophomore peril. However, the state of freshmen nervously waiting up all night for marauders does not appear to be the only efficient way of promoting class spirit. There will still be the ever present problem of penetrating the sophomore president's disguise and giving him the traditional ducking.

The Agenda and Quadrangle Club are to be particularly congratulated for their far sighted stand. The decision to forego the traditional fun of raiding the Freshman Camp represents a real sacrifice, since it has always been considered their sacred duty to give the freshmen a run for their money. It shows the genuine school spirit of the two organizations in that they will consider the good of the school in general rather than their sacred rights.

Thanks to the decisions of these two sophomore organizations which always served as the spearheads for sophomore activity, Freshman Camp should realize its real purpose — freshmen orientation — for the first time in many years. Then after camp is over and the Class of '45 has gotten settled to the routine of Technology life, a spirited rivalry between the Classes of '44 and '45 can flourish beneficially on the grounds of true sportsmanship.

AN ACTIVITY FOR YOU

During this week-end at Freshman Camp, all of the undergraduate extracurricular activity representatives will explain to the new men the function of their work and the advantages to be derived from participation in their activities.

This is the first opportunity that the new men will have to learn of the activities that Technology has to offer. They should try to decide which activity appeals to them and fits their individual abilities. Although each activity will be plugging for its own team, a straightforward picture is usually presented.

It is generally recognized that participation in an extra-curricular activity of some nature is vital to the development of a well rounded college life and is often as valuable as the academic studies. While the common complaint against a technical education is the fact that it so often results in a man who does not know how to get along with people, training received in taking part in an activity is invaluable in combating this tendency.

Since most of the managements of an activity at Technology change at mid-term, the freshmen assume positions of responsibility at the middle of their freshman year. For this reason it is extremely desirable that men interested in activities should go out at the beginning of their freshman year rather than to wait a year. In addition, after a year, a student's habit patterns become so fixed that going out for a new activity represents a difficult change.

It is also considered wise for a student to select a few good activities rather than a large number. In this way he will accomplish a lot more in actual achievement. Members of the Class of '45, these are your activities; you should do your part to support them.

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Oscar Hedlund Invites Frosh To View Track

Tech Coach Plans Rally On Monday At Briggs Field

Inviting all freshmen to at least look at track, Coach Oscar Hedlund announced a track rally, Monday, October 1, at 5:00 P.M. at Briggs Field. Freshman Cross-country begins immediately after school opens and lasts until the middle of November. At that time the seven best men make a trip to New York to compete at Van Cortland Park. Schedules have been already made out, giving the freshmen plenty of competition.

Field Day Relay

On Field Day a relay race will be one of the deciding factors. Twelve tracksters will be needed from both the Sophomore and freshmen classes for this event.

Freshmen who are interested in track, whether or not they have had previous experience, should report to the track house Monday afternoon. Track is among the athletics that may be substituted for Physical Training.

T.C.A. Requests '44 Cooperation

Having gained the full cooperation of the leaders of the Class of 1944, the Technology Christian Association announces that there shall be no attempt on the part of belligerent Sophomores to disrupt the schedule of Freshman Camp.

An appeal by letter to every member of the Sophomore class requesting that the freshmen be left to their own devices has received the full-hearted approval of the Agenda and the Quadrangle Club. The letter signed by Ernest F. Artz, '42, chairman of the Dormitory Committee, by W. Hoover Shaw, '42, president of the T.C.A., Jerome T. Coe, '42, chairman of the Institute Committee, and by James T. Harker, director of Freshman Camp, bases the appeal on the fact that the freshmen are in no shape to compete with Sophomores in a competition which does not yield anything except sleepless nights for the frosh and physical injury to persons and property.

Emphasizing the purpose of Field Day as the legitimate time for frosh-Soph competition, it promises that the '45 class spirit will be injected from the proper sources at camp and appeals to the sportsmanship of the Sophomores to refrain from horseplay.



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Appointments

(Continued from Page 1)

essor in the department of Electrical Engineering. The fifth promotion goes to Professor William H. Brown, of the School of Architecture, who now becomes an associate professor.

New Economics Professor

In the department of Economics, Dr. Paul Pigors joins the staff as an associate professor. Dr. Pigors was awarded his doctorate at Harvard College in 1927, and comes to the Institute from Tufts College, where he held the post of associate professor of sociology. The Meteorology department receives a new man with the appointment of Dr. Bernard Haurwitz to the position of associate professor in meteorology. Dr. Haurwitz has been meteorologist in charge of research and instruction in dynamic meteorology in the Canadian Department of Transport since 1937.

Other new arrangements include the appointment of Cecil E. Hall, a member of the staff of Eastman Kodak Research Laboratories, as a research associate in biological engineering. He is a graduate of the University of Alberta and the University of Toronto. Donald P. Severance of Cambridge, a graduate of the Institute in 1938, was appointed as assistant registrar of the Institute. By an arrangement with the University of Southern California, Professor Kenneth C. Reynolds, a member of the staff of the department of civil and sanitary engineering, will go there as an exchange professor while Professor Franklin O. Rose of that University will come to the Institute for the period of the exchange appointment.

New Instructors

Promotions to the grade of instructor include Norman H. Moore, physics; Richard Muther, business and engineering administration; and Lawrence Woolaver in chemistry.

Appointed as instructors are Kenneth J. Arnold, mathematics; Davis W. Beaumont, chemistry; Arthur A. Bright, economics; Sanborn C. Brown, physics; Frank B. Hays, mechanical engineering; Irving Knickerbocker, industrial relations; Harrison M. Lavender, Jr., chemical engineering; John T. MacIssac, naval architecture; George de Santillana, English and History; and John C. Sluder, biology.

SOPHOMORE BACK HEADS FOR TOUCHDOWN



FROSH RUNNER DROPS BATON



The saddest words of tongue or pen are just as appropriate on Field Day as on Bastille Day or the Fourth of July. That some trick of fate may turn the progress of some organized effort in but a few short moments is only too obvious.

Realizing this fact one can only conclude that constant vigilance is the price of success. Above are two pictures showing the turning points of the two deciding events of the '42-'43 classic. The top photograph was taken just as the Sophomore team broke through for the winning touchdown. The other shows a freshman track man picking up the dropped baton after valuable seconds.

Here then are the two pictures which if different might have changed the day. The lesson is not at all obscure. Thorough practice for Field Day will see that no one man is unprepared for such situations as these and will insure that he knows how to prevent them. Large turn-outs will insure against any team member becoming too tired to carry on. To win, every man should turn out now.

Tech "Novars" Start Season

Sergeant G. C. Hunt Is Directing Team Of Juniors, Seniors

The Tech "Novars", otherwise known as the M.I.T. Junior-Senior football team, has already started its early season training under the competent direction of Sergeant George C. Hunt. This team is not recognized as a varsity unit thus the name "Novars" —Not varsity.

A dozen men who played on last year's team are expected back and they will undoubtedly prove to be a firm foundation about which a strong new team can be built. They are: Freeman, Kaulbach, Foote, Fabacher, Arnold, Given, Evans, Sibley, Small, Bunn, Crosby, and Finger.

Backfield Coach

The backfield will be coached by Ensign Fike, former varsity player with the Navy who will teach starting, spinning, faking and all things essential to proper backfield work.

The schedule as known thus far is:

- Oct. 18 Lowell Textile or New Britain Teachers
- Oct. 24 open date
- Nov. 1 Tufts J.V.
- Nov. 11 Fore River Apprentices
- Nov. 15 Harvard J.V.
- Nov. 21 B.U. Freshmen

Medical Department Urges Early Exams

To avoid confusion and to best provide for the student's health the Medical Department has asked that students make appointments as soon as possible for the required physical examinations. The deadline is November 1 at which time a fine of five dollars is incurred by those who have not yet had their examinations. However, for the benefit of all concerned it is best to make your appointment now.

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WALKER MEMORIAL

T. E. N. On Sale Next Tuesday

Starting the new year early the Tech Engineering News will be on general sale next Tuesday and Wednesday. Those buying the Grid-iron offer may obtain copies on Registration Day. Six feature articles will be presented in this first issue, contributed mainly by industrial executives.

The principal article will be "Are You Afraid Of An Oil Job?" by T. G. Delbridge, manager of the research department of the Atlantic Refining Company in Philadelphia. In the center will be an article on sugar with many pictures.

Other articles will be "Situational Thinking In Labor Relations" by Professor Paul Pigors, newly appointed professor in the Economics department; "Pick Your Job, Sir?" by E. H. Cameron with Jackson and Moreland; "Engineering In Jewelry" by Myron Everts; and "Placid Production" by Henry G. Cox of J. I. Case Company.

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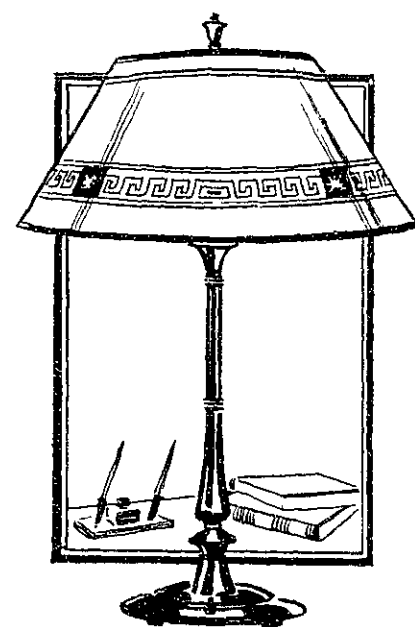
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FRESHMAN CAMP SCHEDULE

DST Friday
 P.M.
 2:30 Assembly at Walker Memorial to leave for Camp.
 5:00 Swim.
 6:00 Supper and announcements.
 History of Camp Massapoag—Mr. Carroll L. Chase.
 7:30 Assembly in Friendship Lodge—President of the Class of '42 in charge—Jerry Coe.
 Welcoming address—Dean Samuel C. Prescott, '94.
 "Getting admitted and staying on"—Prof. B. Alden Thresher, '20.
 Camp Doctor's remarks—Dr. Winslow.
 History of Technology—Prof. Charles E. Locke, '96.
 Solo—Dr. Sylvester Carter.
 From School to College—Prof. F. Alexander Magoun, '18.
 Student Government at Tech—Jerry Coe.
 Announcement of All-Tech Smoker—Jerry Coe
 Tech Songs and Cheers—"Obie" Denison, '11.
 9:45 Counsellors' Meeting—Friendship Lodge.
 10:00 Taps.
A.M. Saturday
 7:00 Reveille and swim for those interested.
 7:30 Breakfast and announcements.
 8:00 Camp Details.
 8:30 Discussions—Bill Kitchen, "Sky Pilot," Friendship Lodge.
 9:15 Presentation of activities—Jerry Coe.
 10:00 Group Activities Meetings, in tents.
 10:30 Presentation of athletics—Francis Bond Herlihy.
 11:30 Group Meetings for Athletics.
 NOON
 12:00 Swim.
 P.M.
 12:30 Dinner and Announcements.
 1:45 Athletic Program: Baseball, Crew, Pistol, Sailing, Rifle, Exhibitions, etc.
 3:30 Assembly in Council Ring: President Compton, Dean Lobdell—Introduction of Staff.
 4:10 Athletic Program (continued), Faculty-Counsellor Softball Game; Exhibitions.
 5:30 Swim.
 6:15 Supper and Announcements.
 7:10 Assembly in Council Ring.
 Field Day—Jack Gardner.
 5:15 Club—Walter Eberhard.
 Undergraduate House—Ernest Artz.
 Freshman Council—S. Richard Childerhose.
 8:10 Assembly in Friendship Lodge.
 The Homberg Infirmary—Dr. Lancaster.
 Boys' Work—Sid Atlas.
 8:30 Movies—"Sailing with Jack Wood."
 9:45 Counsellors' Meeting.
 10:00 Taps.
A.M. Sunday
 7:30 Reveille, Dip.
 8:00 Breakfast and Announcements.
 8:30 Camp Details.
 9:15 Track Meet—Coach Oscar Hedlund in charge.
 10:45 Catholic boys leave for Mass.
 11:00 Discussions—Bill Kitchen.
 12:15 Swim.
 P.M.
 1:00 Dinner and Announcements.
 2:30 Baseball Finals, Rifles, etc.
 4:45 Vesper Service—Dr. Everet M. Baker introduced by Malcolm Anderson.
 5:30 Swim.
 6:15 Supper and Announcements.
 7:15 Open Forum in Council Ring—Hoover Shaw.
 Interfraternity Conference—Jack Arend.
 Explanation of Marking System—Jerry Coe.
 Explanation of Point System in Activities—Carthrae M. Laffoon.
 8:00 Movies in Friendship Lodge—Coach Oscar Hedlund.
 9:45 Counsellors' Meeting.
 10:00 Taps.
A.M. Monday
 6:45 Reveille, Dip.
 7:15 Breakfast and Announcements.
 8:00 Departure for Cambridge in Time for Registration.

Field Day

(Continued from Page 1)
 time will consist of two freestyle relays and two medley relays.
Track Rally Monday
 All men who have had previous experience or who are interested in track should report to Oscar Hedlund Monday afternoon at 3:00 P.M. at Briggs Field.
 The practice for the tug-of-war teams will not start until after the class rallies. The freshman rally is scheduled for Monday afternoon October 7 at 5:00. The Sophomores will meet Tuesday October 8 at 5:00 P.M. Both meetings will be held in Huntington Hall. Howard P. McJunkin, '43, and Martin B. Levene, '42, will coach the tug-of-war teams for the freshmen and Sophomores respectively.

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