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# The Tech



MASS. INST. OF TECHNOLOGY  
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Volume XIX, No. 28

CAMBRIDGE, MASS., FRIDAY, SEPTEMBER 24, 1937

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## Pres. Compton Resigns Position

### Freshmen Intend Ducking '40 Class During Camp Stay

Raymond C. Foster, Sophomore President, will arrive Saturday

Tech Cabin to Lodge Prexy and Bodyguards Secretly

The Tech Strongly Advocates Use of Great Skill for Occasion

Every year up at Freshmen Camp, it has been a traditional event for the freshmen to throw the sophomore president into the lake at least once. In the past issues of *The Tech* the real identity of the sophomore president has never been revealed. However, in the present issue the editors take pleasure in presenting an actual picture of Raymond C. Foster '40. It has been suggested by members of the present freshman class that Foster be thrown into the lake as often as possible, in order to make sure that there is no mistake. Raymond C. Foster will arrive at the camp some time during today. He will probably be surrounded by a number of his classmates. *The Tech* advises that in case of any doubt in the minds of the lower classmen, any stray sophomore should be definitely thrown in. Such action on the part of the freshmen will strongly add to the glory of the freshman class. If Foster cannot be found, be sure to make a surprise raid on the "Tech Cabin." Remember that the only way to make sure that everything works out all right is to unify.

The Sophomore President



RAYMOND C. FOSTER

### Voo Doo Assumes Full Management Of All Activities

Hadley, Gibson and Hollander to Take Over Will Stop Waste

In one of the most sensational announcements since the founding of Technology, the M. I. T. *Voo Doo* released the epic news that it had taken over the management of all activities at the Institute. The culmination of a year's planning and organizing, the news was a distinct surprise to many on the campus, but among many of the men in the know, it had been expected for some time. "It was inevitable," said R. Vincens, former General Manager of *The Tech*, "that some organizing force would arise, and the staff of the *Voo Doo* was the only organization having sufficient power and ability to undertake so colossal a task."

Under the newly inaugurated plan, all activities will retain their old names, and functions, but they will be managed from the *Voo Doo* office by a highly trained staff of managers, headed, of course, by the *Voo Doo* Managing Board, known as Woopgaroo. The purpose of this, as explained by Mr. G. Edwin Hadley, General Manager of *Voo Doo*, and consequently head of the entire organization, is to eliminate unnecessary duplication of effort and wasteful competition. Under the tentative organizational plan, assisting Mr. Hadley will be Mr. Harry B. Hollander, who will be in charge of all financial and business affairs of the combined activities, and Mr. William G. Gibson, who will head the literary boards of publications, and the management of other activities. *Voo Doo's* already highly trained staff of artists, writers and salesmen will supervise the work of the men on the subsidiary publications. The headquarters of the organization will be *Voo Doo's* old quarters, 303 Walker.

### Corporation Votes New Tuition Jump

Rising Costs Make Much Higher Fees Imperative

Due to the unforeseen rise in commodity prices, the Corporation at its last meeting decided that the increase in tuition from \$500 to \$600 would be inadequate and it was moved, seconded, and passed that the tuition, beginning next year, will be \$749.95.

In this way the Corporation figures that the School will be able to get along okay and will be able to meet the rising prices. When the matter was brought before the Institute Committee this group mentioned that the rate was a little bit too high. They argued for four days and nights and on the fifth day, in order to get home for the weekend, the Corporation agreed to make a few concessions but reserved the right to keep the original base price the same, \$749.95 F.O.B. Cambridge.

They decided to deduct \$23.57 if the tuition were paid before February 31. Another deduction of \$17.39 would be made if the payments are made in cash.

The Corporation made this move so that the School will be able to meet expenses during the next few years. At the meeting, the date for the next Corporation meeting was set. It will be held on St. Valentine's Day, and due to inflation, rising prices, and rising standard of living this increase was deemed necessary. It will also keep people from coming to Tech. And everyone knows that the more people that don't come here, the more teachers' salaries will be less.

### Institute Turns On Fossett; Fossett To Turn On Katy Gibbs

Well Known Tech Prof to be President of Stenog School

Frederick Fossett recently resigned from the Massachusetts Institute of Technology teaching staff to take up the presidency of the Katherine Gibbs Secretarial School. There were several reasons for his rather sudden change. The first was the fact that he felt that Tech was going to Hell, as he so subtly put it. Secondly, that he wanted to be near his daughter and the rest of the girls. Thirdly, that teaching was taking up too much of his leisure time. Fourthly, that he liked the office and the downy cushions at the Katy Gibbs School. Fifthly, that he didn't approve of the C.I.O. episode and the resignation of Karl T. Compton. Sixthly, that there was more beauty at Katherine Gibbs than at Tech. And, seventhly, and for purely biological reasons, he said he would rather be a big frog in a small pond.

### Technology Professors Stumble On Wonder of Ages: "Light Water"

Professors Blanchard and Millard of the Chemistry Department have just announced the discovery of water that is lighter than air. This compound was discovered after years of intensive research and it promises to open up new fields in medicine and chemistry.

The "light water" was discovered quite by accident while the professors were experimenting with the "heavy water" that has recently been prepared. In endeavoring to perfect an economical process for the manufacture of "heavy water" on a commercial scale, they devised a process which seemed to have possibilities. However, in running tests, the process was accidentally reversed, and the result is this new lighter-than-air water.

A large quantity of the substance has been prepared and uses are rapidly being found for it. However, its lightness presents difficulties that have been hard to overcome. The first requirement for the handling of the water was the construction of bottles with the bottoms on the top to

prevent the water from running out. Sinks had to be built upside down and paper towels for drying the hands had to be lined with lead to prevent them from floating to the ceiling when saturated with the water. A shower bath was installed in the laboratory and tested. It was installed in the floor and proved very satisfactory except for one difficulty. The members of the department had trouble, when taking a shower, with getting water in their noses. There are other little inconveniences connected with the new water. The ceilings of the department have been ruined by water splashing on them. It is difficult to drink the water out of inverted glasses, but it is ideal for drinking fountains.

The Department overlooks these little details in favor of the many advantages which will result from its extensive use. One of its biggest uses, stated Professor Blanchard, will be in supplying tall buildings with water without the use of expensive

(Continued on page 4)  
"Light Water"

### Tech Student Married To Childhood Lover After Torrid Romance

Dudley Levick — Ida Rovno Nuptials Start Tongues Wagging

The engagement of Ida Rovno and Dudley Levick, Jr., both members of The Tech staff, was announced by the bride-elect's family late last night, it was learned today. While Campus gossip has linked the two names for some time and they have been constant companions to and from classes and in the school newspaper office, no one except intimate friends suspected that things had gone this far. (?)

Both are popular members of the student body; Dudsy-wudsy, as he is known, is a big, likeable athlete who likes to spend a quiet evening at home smoking his pipe. He is a chemistry student and a senior. Miss Rovno is very well liked by her fellow-juniors and is, in her spare time, Features Editor of *The Tech*.

The Tech feels that it truly speaks for other campus organizations when it says, "Good luck to you, Dud and Ida!"

### Institute Committee Lauds Birth Control

In executive session last night the Institute Committee officially approved the use of modern birth control methods by families numbering fourteen or more.

The vote on the measure was almost unanimous, only the representative of the T. C. A. voting against it.

The Tech points with pride to its long editorial fight for this measure and feels that victory has rewarded our staff amply.

(All names used in these pages are entirely fictitious and any similarity to any person, living or dead, is entirely coincidence.)

## Blames C.I.O. For Becoming Engineers

T. C. A. Camp Enrolment to be Cut in Half, Wright Announces

Due to the unusually large enrollment for this year's T. C. A. Freshman Camp, the list of those who will be permitted to attend has been limited to those whose names begin with A-L. David Wright, president of the T. C. A., said that due to an oversight on the part of the chairman of the Camp, 611 students had been enrolled, which is an overflow of about 300. Wright wished to have the T. C. A.'s apology expressed for the inconveniences which this oversight has doubtless made, and trusts that it will not happen again. Registration for those permitted to attend will take place on Friday afternoon on the steps of Walker Memorial. The remainder, those whose names begin with O-Z, will be escorted on a tour of Boston and the Theta Delta Chi house by the Freshman Welcoming Committee, under the able leadership of Mr. Stuart Paige, to be followed by a dinner to be given at the Copley-Plaza by ex-President Karl T. Compton.

### Course Fifteen Sold At Auction

Harvard Accepts Gift of Schell and Course

Because it has for long appeared that Course XV has done business at M. I. T., at a public auction Course XV is being sold to the highest bidder.

Among those present at the auction were Wellesley, Vassar, Smith, Simmons, Katy Gibbs, and Harvard. Unfortunately, nobody present is willing to pay a cent for the whole shebang. The old Schell game is being tried, but still XV remains in the hands of its founders. Finally, after four hours of intense Schelling, it is being decided that that bidder willing to take Course XV plus the smallest amount of spot cash will become the proud possessor of the Course. Harvard is finally succumbing to the temptation and is buying Course XV for minus \$100,000, with the proviso that all men now signed up for Course XV will either return to their respective homes or else join the Harvard Glee Club.

President Gonant of Harvard, after the ordeal, expressed himself as follows: "If the readers of *The Tech* don't already know what Course XV is all about they will soon get wind of it."

### Dormitories Launch Frosh Rushing Scheme

Fraternities to Have Stiff Competition, Warns Dorm Chairman

This year the dormitories have inaugurated for the first time a system of freshman rushing to meet the competition of the fraternities. The rushing committee has done a good piece of work so far and has organized a program that should be very attractive to the incoming class. Many improvements have been made in the buildings themselves and plans have been made for a very active social schedule throughout the year.

(Continued on page 4)  
Dormitory Rushing

## Resignation Ends Long Term As President

Name Of Successor Withheld; Will Be Revealed

Karl T. Compton, President of Technology since 1931, yesterday disclosed the fact that he had tendered his resignation to the Corporation, and that it had been accepted. He did not state when it would take effect. However, reliable sources indicate that a successor is now being chosen, and will probably take office within the next two months.

The resignation came on the heels of a month-old dispute with John L. Lewis, President of the C. I. O. On August 15 Dr. Compton made an address at a meeting of the American Chemical Society, in which he severely criticized the "absolutely unfair and untrustworthy tactics and methods of the Committee for Industrial Organization." The C. I. O., he stated, has repeatedly tried to enter the engineering profession in an effort to obtain control of what is in reality the very backbone of all industry. Not until Lewis approached the corporation of M. I. T. with a scheme for organizing the alumni of the Institute did he realize how acute

(Continued on page 4)

### Resignation

## 5:15 Club Renamed Now The 4:30 Club

Change in Name Due to Change in Train Schedules B. & A. Cussed

The members of the 5:15 Club held a five-hour debate on the subject of reorganizing the name of the club. It seems that, due to the revision of the train schedules of the Boston & Maine Railroad Company, the members of the 5:15 Club will have to catch their trains at 4:37, Eastern Standard Time. The members of the organization met last Wednesday to discuss the matter of this new name. After an hour and a half of failure, it was suggested that every possible combination of the clock be called out to the members, and the one that sounded the best would be selected. Seven hours later it was decided that the club would be called the 4:30 Club. The reason for such a lengthy meeting was the fact that there was only one time-piece in the room at that particular moment, and this was a tamper-proof electric clock. The only way for the president to remember the combinations of time was to follow the clock from 9:30 on.

## Missus Katz Loses Hyman

Mrs. Hyman Katz, wife of Hyman Katz, well-known Technology student, has been sued for divorce by Mrs. Katz's husband, Hyman Katz. The Tech's inquiring reporter, Hyman Katz, learned today in an exclusive interview with Mr. and Mrs. Katz, that Mrs. Katz is leaving for the Katzkills and leaving Hyman home with the kittens, as it were.

Mrs. Katz is charging desertion, mental cruelty, and non-support. She claims that her husband spent all his time in *The Tech* office and all his money bowling in Walker Memorial.

# The Tech

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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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Night Editor: Richard Vincens, '38

pleted and ready for use this fall. We always try to write stuff that is interesting and that people can read, and so we conducted a thorough investigation. The investigation lasted for fifteen minutes and the findings of the Investigating Committee on Why the Architecture Building Isn't are given below. Many difficulties arose and resulted in a delay in the construction of the structure.

In digging for the foundation, the first difficulty presented itself in the form of an oil well. The diggers struck oil and the stream was too powerful to cap. It spouted and spouted and oil went to waste. In an attempt to put it to some use, roads were brought from miles around and allowed to soak in the oil. The oil continued to pour out for three weeks, reaching a new high in the third week. Quotations show a ten-foot increase in height over the previous week's record. At the end of the third week the well was capped and the foundation was started.

It was discovered that this, like the rest of the buildings, started to sink. This difficulty was finally overcome by building the foundation on floats. Then construction on the building itself began.

As you know, this structure was designed by Course IV. The first design, out of wood, collapsed after two weeks when a heavy rainstorm filled the roof with water. The second design was more rugged, but this one burned down when someone dropped a cigarette. So they designed a steel and stone structure that might stand. It should be completed within the next ten years.

## COURSES

### HIGH-PRESSURE TACTICS

BECAUSE of the bitter rivalry between different courses, and because the instructing staff needs instructees to hold their jobs, all the courses this year will conduct rushing. Each course has decided to offer tempting inducements to the entering freshmen in an endeavor to fill their classes. All courses have different inducements and the principal ones of the various courses are listed here.

Course I — \$20 tuition refund, share in the Brooklyn Bridge.

Course II — \$5.98 refund, free bicycle.

Course III — A year's subscription to The Tech.

Course IV — Plush covered seats in the new building. Head rests and eye shades for those who want to sleep.

Course V — Monthly one-cent sales by the Division of Laboratory Supplies.

Course VI — Free, non-breakable electric light bulbs.

Course VII — Free copy of "Millions of Guinea Pigs."

Course VIII — Lots of Epsom salts.

Course IX — Subscription to "Popular Science."

Course X — See Course V.

Course XI — Ever so much soap.

Course XII — Gee!

Course XIII — Ten per cent off tuition and a rowboat thrown in.

Course XIV — See Courses V and VI.

Course XV — Eliminated this year — sold to Harvard.

Course XVI — Vest-pocket wind tunnels given on entering.

Course XVII — An office in the Empire State Building.

Course XVIII — Custom-built differential analyzers given.

## OPEN FORUM

TO THE EDITORS OF THE TECH:

My Friends:

And I assume you are my friends. We are gathered here; and when I say gathered here, I mean gathered here, to celebrate—in concord and affection—to express our sincere appreciation, of the situation, of the cooperation. My friends! I am with you—and by your side, besides. And—when you *decide*, the issues of the past, and I mean past, not the present or future. I hope. You hope. And we all, for better or worse times. I want you to know, MY FRIENDS, that now is the time, for all good men to come to the aid, of their country "and listen to me." For it is rumored abroad, that my wife and I are not getting along. But! my friends, I want each and every one of you to know, and when I say no I don't mean yes, that my wife and I are getting along—as well as any man can be expected to get along with my wife.

Very truly yours, my friends,

FRANKLIN DELANO ROOSEVELT.

## TISSUES

By the Tearit

Until the Whippet comes along, I'll write this column myself, if it kills all of you. Just at present there are a lot of things cutting loose which can be picked up in this column. For one thing, we find that our beloved president has relinquished his post under pressure from the CIO. Whether this is a decisive step or not is open for discussion, but not very. In the first place, the Doctor has been looking forward to a vacation for years. Then too, there are other angles on this. For instance, the quadrangle, sometimes called the Great Court. In all of Boston there could be no better place to hold a union meeting than in the Great Court, and no wonder the CIO wants it. There are, however, gentlemen, and when I say gentlemen that's what I mean, more angles to this than meet the first-glancing eye. First of all, how much influence has Mr. Lewis and his CIO got with the Alumni body? It is obvious to any right-thinking American that this influence is little short of considerable. While making insinuations is, as always, outside the pale of this column, we wonder if perhaps the Hearst interests, noted exponents of the CIO, may not have had a finger in this so delectable pie. Whether American labor will be able to swallow the morsel it has bitten off in taking over the Institute or not is another matter for conjecture. Our guess is that after a couple of days at the Institute the CIO will give up and go back to its paid-by-the-hour loafing, and let more serious work alone.

Probably the greatest improvement in Institute life was the long-awaited move by the *Voo Doo* in taking over the management of all activities. For years the various activities have existed in a state of comparative chaos, with various publications competing for talent, advertising and circulation, while there has been a great waste of talent in the managerial competitions, athletics, and the glee club. By organizing all extra-curricular activities, the *Voo Doo* can prevent waste and thus use the available man power to create even bigger and better activities. With all activities under its control, the *Voo Doo*, emulating the example of its hero, John L. Lewis, will march on to a control of the Institute itself, using administrative publicity and editorial blackmail as effective weapons in forcing the tyrants now in power to bend their stubborn necks. Once this goal is reached, the dictatorship of the Woopgaroo triumvirate will begin. All positions will be filled from the *VooDoo* office, and applicants from every job from President of the Institute down through office boy for T. E. N. to General Manager of *The Tech* will simply present themselves to the central hiring office, and as positions become vacant the jobs will be announced, and the man who has been waiting in the hall longest will get the job. This will go very far toward eliminating all favoritism, as is necessary in a good communist gathering.

There have been rumors that this year the freshmen are laying plans for the complete and practically continuous submergence of the Sophomore President, Raymond Foster, whose picture is on the first page. Heretofore the Freshmen have been satisfied with ducking the leader of the yearling class only once, but since this seemed inadequate last year, the freshmen have decided to duck the President of their traditional rivals every time they see him. And this year they promise that they will not be deceived by any protestations of mistaken identity. Bloodthirstily promising to rend their arch adversary into bits, representatives of the Freshman class have been seen on the campus with landing nets, gaffs and other implements tending toward a more complete and lengthy submergence of the Sophomore President.

## Dean Lobdell Orders House Mothers

Every fraternity house at Technology will be required to employ a house mother on or before October 1, says Dean Lobdell. No reason was given for this action, but it was stated that failure to comply will result in raids on the questionable houses and probable expulsion of members.

It is reported that Carole Lombard has had three offers already. Gypsy Rose Lee refused to reveal anything for a change.

## Classified Ads

### Fraternities

#### NOTICE

Phi Beta Epsilon will sell peanuts and popcorn in the main lobby beginning Monday, to defray rushing expenses.

#### NOTICE

Delta Psi fraternity wishes to announce that there are still two vacancies in its pledge class. Those interested in joining apply at office, 428 Memorial Drive.

#### NOTICE

Phi Gamma Delta will vend milk and beer in the main lobby Monday to defray expenses of rushing.

#### BIRTH

Delta Tau Delta wishes to announce the opening of their new \$400,000 ball room on Tuesday evening.

#### ADVT.

Sigma Nu's announce new 60-rm. hse., 49 bths, gge, dg-hse, lasting frdshps, light wns and br.

## Bill Green Leaves

At a recent meeting of the faculty it was decided that the services of Professor Green would no longer be required. The matter came to the faculty's attention when Mr. Greene was caught uttering profanity inside and outside his office for no apparently good reason in the presence of Prof. A. A. Lawrence. In fact, Mr. Lawrence was quoted as saying that Mr. Greene was quoted as saying "Damn" and "Hell" as often as he said any other word. The Tech takes this opportunity to express its deep regret for the retirement of Bill Greene after the first term of this coming year.

## Wine and Beer In Walker

Abandoning an old Tech tradition, the faculty voted last night to permit the sale of light wines and beer in the basement of Walker Memorial this year.

A well-known professor named Hamilton, who refused to reveal his identity, gave as the reason for the move the fact that "we of old Technology would rather have our boys drinking here on the campus than in the rough bars and saloons of Boston."

## Wellesley Buys New Building for Dormitory

Technology Zoning Committee had a he morage last Tuesday week when it was announced that the Corporation had decided to rent the new Architecture Building until the \$600 tuition shall take effect.

When interviewed, the Corporation offered no apologies, and stated bluntly, "Business is business." Wellesley heads offered the same opinion, adding that girls working their way through college would be assigned to the new dorm.

It has further been decided in a recent Institute Committee meeting that Walley Ross will be chosen to head the new T.C.A. date bureau. Says date bureau head Ross, "This is sure going to mean a lot to the boys. It'll cut my work in half." When questioned about his procedure for signing up girls, Ross said, "I flip a coin. If its heads, she's a nice girl."

## No Classes

Due to unforeseen circumstances, there will be no classes held in the Massachusetts Institute of Technology for the next three months.

## JOIN OUR FRATERNITY



## A SIMPLE DWELLING FOR SIMPLE FOLK

Follow any car track for one-half mile then take subway. You can't miss it. Centrally located.

## Phi Gamma Delta

Adv.

## GOODBYE

### A MAN AND A SCIENTIST

IT is with the deepest regret that we hear of the resignation of President Karl T. Compton, eminent and successful head of the Massachusetts Institute of Technology, and noted educator. A victim of the modern trend toward industrial reorganization, Dr. Compton will be greatly missed by his contemporaries, and his passing as president of the Institute is feared to be the forerunner of a general nation-wide collapse of technical training institutions.

Dr. Compton, a scientifically trained business man, has been instrumental to a high degree in creating for Tech its very enviable reputation in the business world, as well as for its difficulty. Mourned by all, the passing of the Compton era marks a definite peak in the line of American education, and it is doubtful if the height will ever be reached again without him.

## CENTRALIZATION

### A STEP FORWARD

WHILE the scholastic side of the Institute suffers a definite loss due to Dr. Compton's resignation, that more important aspect, the activity group, leaps ahead with a definite and epoch-making improvement. Under united management and headed by the Managing Board of the *Voo Doo*, the activities now present a united front, and thereby eliminate wasteful competition and unnecessary duplication of effort.

The new activity group plans larger and more finished publications, athletics for all, and free music with meals. Without doubt the unity of the activities will result in a power which will be able to sway all Technology as sways a willow in the gale. Deserving of the highest congratulations are the members of the Managing Board who have made this activity rejuvenation possible.

In line with the trend toward reorganization and rejuvenation, the TECH takes this opportunity of praising the Interfraternity Council for its recent praiseworthy action in granting to a group of four powerful fraternities a monopoly of the rushing rights at Freshman Camp.

The four fraternities, Sigma Nu, Phi Gamma Delta, Phi Kappa Sigma and Delta Tau Delta, will be allowed to send an unlimited number of representatives to camp, and members of all other fraternities will be barred. Also praiseworthy are the plans for the Council's new hall, which will be erected near the present Coop, to balance Walker Memorial in the Tech Group. The new building has been made possible by a mysterious gift of several hundred thousand dollars recently received by the Conference.

## NEW BUILDING

### WHYS AND WHEREFORES

THE TECH office has received many letters from its readers asking why the new architecture building started last spring is not com-

# Tech Organizes Powerful Grid Team

## Construction Now Beginning On The J.L. Lewis Stadium

### Incoming Freshmen Urged To Give Full Support to New Sport During Initial Season

#### Harvard First On Schedule

Breaking a precedent which has existed since Technology was founded, the Institute Committee in a secret meeting last Thursday recommended to the Faculty Committee on Athletics that Tech enter the gridiron field by organizing a football team. While the names of the coaches who will lead the new Grid machine have not yet been made public, it is known that a coaching staff of four has been acquired, with some of the leading football mentors in the country on the list.

Following shortly on the announcement of the decision by the Institute Committee came a large number of donations for field and equipment. John L. Lewis, honorary alumnus of the Institute, gave fifty thousand dollars toward the construction of a new stadium, and work has already begun on the structure, which will face Massachusetts Avenue just across from the Technology store. Other gifts by George Eastman, Mathew Sloan and the DuPont family will easily provide Tech with one of the most modern football plants in the country. A staff of research experts have already laid aside their work in the Bio-Physics department to organize the most complete battery of exercising and training machines ever gathered on one field. A catapult for throwing forward passes, developed by James J. MacDonald, '35, will be one of the innovations which the engineering football team will display.

The new head coach, whose identity will be revealed Monday morning at a mass meeting to be held in Room 7, Walker Memorial, has asked that at least one hundred freshmen turn out. He plans, he told a reporter from *The Tech* last night, to start the season by putting a very formidable freshman team in the field, and training it intensively. With this as a powerful nucleus, he will be able, next fall, to begin the year with a team composed of sophomores, and this will give him three years of unbroken varsity material. Beginning the season with rigorous practice on cutting, blocking, tackling and running, he intends to form a team soundly based on fundamentals, and to play a strong, steady game for the first three or four engagements, which have purposely been selected as set-ups to give the team a chance to get clicking. The schedule (see below) has been selected by the large group of managers and water boys who were chosen during the summer and who came back to Boston the first of August to help the coaching staff in their colossal task of bringing forth, cold, a football team which would do honor to Technology; and is carefully and scientifically planned to give our team opposition of every kind in steadily increasing strength, and pointing to the final and according to Coach —, the most crucial as well as difficult game of the season, that with the Dartmouth Freshmen. Only freshmen teams will be played this year, but a rigorous and extensive varsity schedule is already being formed for next year's experiment in varsity football.

Publicity and alumni organization for the new football team has been put in the capable hands of Prof. Erwin S. Schell, whose handling of the dinghy fleet in the process of its birth was so expert. Professor Schell, when interviewed last night, stated that he felt confident that it would not be difficult to sell fifty thousand tickets to every home game, and with this, and sizeable guarantees from teams which are visited, the contribution of the alumni to the naturally very great expenses of the team would be cut down to one hundred thousand dollars. Professor Schell has projected a system of nationwide advertising and publicity which should spread the new yearling machine across the map of public interest like a pot of glue.

The support of the entire freshman class is required for this great project; it was in response to many letters from prospective freshmen, saying they would come to Tech if only there were a football team, which really caused the final decision by the Institute Committee, and, according to John J. Wallace, President of the Committee, "Only by unselfish, unstinting, unremitting, uncouth and unceasing activity on the part of the Class of 1941 will it be possible for Tech to succeed in its

purpose of developing a team which will be able to maintain a reputation as unequalled as those of all other Institute activities." Thank you, Mr. Wallace. So freshmen, turn out, go to the mass meeting in Room 7, Walker Basement at 10 o'clock Monday, and give all you have to the support of the new football team. Remember, it will be your team, and to you will go the honor. From you must come the effort.

#### THE SCHEDULE

- Oct. 23. Harvard Freshmen at Harvard (2.30 p.m.)
- Oct. 30. Pennsylvania Freshmen at Tech
- Nov. 6. Yale Freshmen at New Haven
- Nov. 13. University of North Carolina Freshmen at Tech
- Nov. 20. Princeton Freshmen at Princeton
- Nov. 27. Pittsburg Freshmen at Tech
- Dec. 4. Notre Dame Freshmen at South Bend
- Dec. 11. Dartmouth Freshmen at Tech

## Civil Engineers Announce New Find In Dental Bridges

### History-Making Work Will Give Better Uppers

The Bridge Construction Division of the Civil Engineering Department recently announced the results of ten years' research in the field of dental bridges. The Professors in charge of this work wish to express their deep appreciation for the assistance given by the Department of Metallurgy in the development of this new alloy. Without their loving sympathy and undying encouragement during the first nine years, the Bridge Department would never have discovered this great, soup-stirring, scientific achievement.

The remarkable qualities of this new alloy can be comprehended only by seeing a few of the recorded figures.

- Torsion coefficient .128573960365839.0
- Expansion coefficient .128573960365839.0
- Grinding coefficient .128573960365839.0
- S.A.E. viscosity .128573960365839.0
- Skid coefficient .128573960365839.0
- Molar content: 76% Mother of Pearl.
- Suction pressure: 17 pounds per square inch.
- Grab velocity: 112 revolutions per second.
- Water line: 1 fathom.
- Optical density — it's all an illusion.
- Cutting strength — 1 Hayes-Bickford steak permitted.
- Heat resistance: dial Wellesley 0799.

N.B. To clean teeth, simply buy one bottle of I. R. drops.

N.B. The Ford Motor Car Company has

recently purchased this article for use in their new 1939 V-8 Model.

N.B. A special device has been added to facilitate spitting between the teeth.

N.B. A special hypodermic attachment can be installed for sucking eggs.

Georgie Porgie  
Puddin' and pie  
Kissed the girls  
And made them

(Continued on page 5.)

ESTABLISHED 1818

*Brooks Brothers,*  
**CLOTHING,**  
*Mens Furnishings, Hats & Shoes*

MADISON AVENUE COR. FORTY-FOURTH STREET  
NEW YORK

## Clothes for Fall Term

"Brooks" is more than the name of an establishment famous as makers and importers of fine clothing and accessories. It really stands for a way of dressing, for a certain manner, for a distinguished style... which thousands of men all over the United States have adopted when entering the best-known eastern colleges.

BRANCHES  
NEW YORK: ONE WALL STREET  
BOSTON: NEWBURY COR. BERKELEY STREET



# JOIN-NOW Our-Fraternity



SHE'S SWEET  
SHE'S LOVELY  
SHE UNDERSTANDS  
YOU UNDERSTAND

*You'll Melt in the Arms  
of Our Little House Mother*

REALLY A  
SMALL COTTAGE  
BY THE SEA  
IT'S HOMEY!

Note: PLEASE!  
Join OUR Club

SEC'T  
DELTA TAU DELTA



SEC'T  
**SIGMA NU FRAT**

It has been discovered that the Roxy Chorus is 99.44% pure.

\* \* \*

United Sandpaper Company has a new slogan: "It burns, but doesn't blister." Just a chip off the old block.)

### Tech Delicatessen

LUNCHES  
AND BEER

82 Massachusetts Avenue

A High Standard of Work  
Is Maintained with Proper  
Sanitary Precautions

40 Massachusetts Avenue

Use Side Entrance  
After Store Closes

Barber Shop Hours  
8.00 A.M. to 6.55 P.M.

Dividend to Members

## Freshmen —

THE WALKER DINING HALLS  
ARE READY TO SERVE YOU  
MONDAY, SEPTEMBER 27

*Dine with the Upperclassmen*  
**WALKER DINING HALLS**

## CALENDAR

### Monday

- 8:45 A.M. — Intimate glimpses of faculty conferences.
- 9:00 A.M. — Men wanted for glove fight with Vassar.
- 11:30 A.M. — Sigma Chi dance, no cover charge — beer and rooms to let.
- 1:15 P.M. — Field trip through Wellesley.
- 2:45 P.M. — Birth Control dinner at the Faculty Club.

### Tuesday

- 1:00 P.M. — Movies in 10:250 — Title "Lights Out, Camera, Action."
- 1:10 P.M. — C.I.O. recruit station opens in Building 10.
- 2:15 P.M. — Changing of the Guards.
- 3:20 P.M. — Sigma Alpha Epsilon pledging session at the Old Howard.
- 3:30 P.M. — Co-eds display for Frosh.

### Wednesday

- 4:30 P.M. — National Eskimo Day at Freshman Camp.
- 5:00 P.M. — Payment of undergraduate Old Age Pensions.
- 6:10 P.M. — Eskimo Pie and Wooden Kimono Fire Sale.
- 8:42 P.M. — Wellesley dedication of The Tech 4:30 Club.

12:00 M. — Thursday, the twenty-third;

**Resignation**

(Continued from page 1)

the situation had become, Compton said. He stated that "If John L. Lewis is successful in this effort, I shall be forced to resign my position." Apparently Lewis took him at his word. For last Monday the Corporation announced that the Alumni Association of M. I. T. had become affiliated with the C. I. O. Tuesday, Dr. Compton turned in his resignation, and it was accepted with regrets.

It is almost inconceivable how the Corporation, which is made up of prominent educators and business men throughout the country, could have been duped or threatened into making an agreement that seems so utterly preposterous. However, the general opinion being evidenced is that Lewis' power in the large industries is so great that the members of the Corporation were faced with the alternative of entering into the agreement or facing a general strike that would be world-wide in its effect. Perhaps the actual negotiations will be made public in the future, but at the present every effort is being made to keep the matter as quiet as possible.

The problem of a successor to Dr. Compton is the subject of much discussion at the present time. As the Corporation has given no indication of whom it is considering, no statement can be made authoritatively. It is believed that Vannevar Bush, Vice-President and Dean of Engineering, Dr. Harold Urey, Harpo Marx, and Robert E. Rogers are being seriously considered. Perhaps we are fortunate that Lewis himself does not aspire to such a high position as the presidency of the finest technical school in the nation.

**"Light Water"**

(Continued from page 1)

sive pumping equipment. In addition, it will be a boon to the housewife. Because it is lighter than ordinary, every-day water is heavier than air, clothes washed in it dry rapidly. Housewives will, however, have to devise a method of keeping soap suds from floating up into the eyes. Plans were considered for the construction of a swimming pool for use with the new water, but they had to be dropped when difficulties arose that were impossible to overcome.

In a statement to The Tech, Professor Millard said, "In a few years this water will be as indispensable as."

**Dormitory Rushing**

(Continued from page 1)

A cocktail lounge has been built so that dorm men may enjoy the pause that. There will be tea dancing every afternoon unless called off on account of wet grounds. Dances will be given in the new Grand Ballroom every two weeks with music by the country's leading orchestras.

In addition to these major items, numerous little conveniences will be supplied. All rooms will be kept stocked with paper bags for use in water fights. Milk bottles will be given to those who desire to drop them out of windows.

The chairman of the rushing committee made this statement. "This year we expect to have a bigger and better bunch of belligerent brown-baggers. We have made many improvements and look forward to a very successful season. Come up and see us sometime, and learn of the advantages of dormitory life. Remember, dormitory men usually live near School."

Compliments of  
**M. I. T. Voo Doo**

Good Food by  
Expert Chefs

Visit Our

**COCKTAIL  
LOUNGE**

**DANCING**

From 9 to 1

**Cafe de Paris**

165 Massachusetts Avenue  
BOSTON

**Tech Student Returns Praising Cook Tour**

I went aboard this summer. I had a swell line. I sawed things that would amaze you. I sailed on a boat from New York. The weather was mine, and the fun was shining. I was the only man among among also many women. I had a romance on the first right out, a two minute one at that. I met her, and she get me. The conversation went like this: "Dance? . . . , Walk? . . . , Sit down? . . . , Kiss? . . . , Etc.? . . . , Good night! That's haul, folks. On the following days the key was calm. There were many more wrenches but I had a rough time, and as Splebinsky alious said, "A rough is too much." I landed in Ask How, Rot Land, and it sure was a wonderful say. The rye was new, and sigh above the town the firth wound its hay right into the harbour. The peephole are swell I sink. My rudder met me on the rock and we rooked the rain to Any Burgh, the rate city of culture. I like the Scotch lasses with their ruddy confection and jolley faces. I went to the zoo and had a knap on the grass and Roccoco in the garden. I brought a setter in a department store, went to a milk bar, saw my rodders digs, and rode in the dickey to the ration. Warf to London the city of rhyme, Rotland hard and the gut old English pubs where the scotchman sits in the coroner and orders his own Haigis whil all of the udder peephole sit at horn big stable and treat each udded. I visited the University of London and infestigated tear laboratories. The only trouble with Thames is that day don't have enough equipment. My rudder and my next next decided to rent a car. I did, and it was a duty. Two rays later we round ourselves winding our say way out to Huntingdon. We mopped at the George Hotel and I had a hell rum to myself. My rudder knew a curl by the name of Lady Faith Montegue. Her rather is the ninth earl of Sandwich who grows a castle be the name of Huntingbrook. His family is a merry interesting gun. The castle itself used to be a gunnery. It was built about 1400. A remote surrounds it but the ghosts still get in. In fact says Sandwich the hosts scrap at my collar every light. The girl showed me all about. Into the library where the guns are sup-

posed to be buried between the walls. Into the main hall where hang the Haw Haw inspiring 1234567 and gas but not leased the 8th earl of Sandwich. There is also a huge fixture of Napoleon Boneapart. Also the earl shewd his other dogs and slaughters, one of a which was called Sady Betty. She is a rinde curl and a swell curl and rays a gut game of mennace. She showed my rudder and my all rover her grounds. I like her lace very much. How ever we were unable to ray very song, stew weeks eat the most. Her gutter is an American and her garter besides being an earl wears a monocle. Arterly had High tea one day we meant rack to London. We passed Buckingham Alyee where we saw the changing of the lard. After we saw a couple of plays and movies I went over to Tillbury and took the Jerry over to Sweeden and railed my say rack to America. And here I am, jokes. If there are any questions lease call the rock office and mask for Rick Insenca.

Adv.  
**Call for Comely Co-eds**

When you go to the Date Bureau, ask for a Tech Co-ed. We guarantee you'll be satisfied.

Dazzling little beauties fresh from the country. Absolutely nothing like them!

**EMMA ROGERS ROOM**  
Home for Harmless Shemales

Adv.

**Walton Lunch Company**

Office:

1083 WASHINGTON STREET

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|------------------------|------------------------|
| 655 Tremont Street     | 242 Tremont Street     |
| 420 Tremont Street     | 1083 Washington Street |
| 202 Dartmouth Street   | 44 Scollay Square      |
| 629 Washington Street  | 332 Massachusetts Ave. |
| 30 Haymarket Square    | 19 School Street       |
| 6 Pearl Street         | 437 Boylston Street    |
| 540 Commonwealth Ave.  | 26 Bromfield Street    |
| 1215 Commonwealth Ave. | 105 Causeway Street    |

1016 Commonwealth Avenue, Brookline

Walton Restaurants Nearest to Technology are

78 MASSACHUSETTS AVENUE, CAMBRIDGE  
1080 BOYLSTON STREET, BOSTON

**HOWARD JOHNSON'S** For That Tired Feeling

Surround yourself with an atmosphere of

**SODAS, SANDWICHES AND EXCELLENT DINNERS**

Five minutes from "Tech" Just above the Number 6 Club

OPEN 7.30 A. M. to 1.00 A. M.

**Fraternities Object To Tau Beta Choices**

Say Honorary Society Is Partial to Dorm Residents

Twenty-five fraternities met last night to discuss the deplorable decision of Tau Beta Pi for discriminating against Fraternity men. It was seriously felt that such conduct was unfair, and that the only salvation for the fraternities would be to defer studying in a manner of a sit-down strike until negotiations have been settled with the dormitory leaders. When the Government inspectors visit Technology for its annual grading, another appeal will be made "con loquo" on the grounds of misrepresentation without taxation. It seems that everybody in the fraternity group is up in arms — even the babies of the mothers of the undergraduate body.

**Freshmen**

You can have your fraternity house picture made right here at Tech. Portraits are our specialty.

FILMS DEVELOPED

Cameras and Supplies

**TECH PHOTO SERVICE**

Room 11-003

**Hinds Laundry & Dry Cleaning**  
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Rugs

Washington St. Brookline LON. 6186

**Alms-4-the-Luv-of-Allah**



ALGIE WIENER-BROT  
Class of '40

**Before**

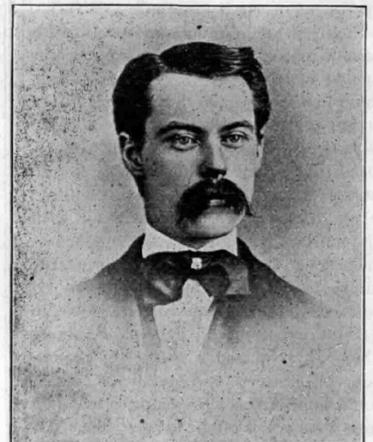


READING VOO DOO



**After**

READING VOO DOO



The Late  
ALGIE WIENER-BROT  
Died of Laughter

THEREFORE  
READ VOO DOO