

SOPHOMORES UNITE WITH NEW MEN TO RUN JOINT DANCE

Professor Greene Will Speak;
Jimmy Gahan's Utopians
Furnish Music

TICKETS FROM COMMITTEE

Marking an end to all hostilities, freshmen and Sophomores have united forces to promote a successful joint dance, the first of its kind in the history of the Institute. Dancing will be in the Main Hall of Walker Memorial and will last from nine o'clock tonight till two in the morning. It will be informal.

Professor William C. Greene of the English Department will be on hand to entertain with an attack on the freshmen in his notorious manner. It is expected that he will give the Sophomores their proper praise for retrieving their class spirit by their victory on Field Day.

Music for the dance will be furnished by Jimmy Gahan and his Utopians.
(Continued on page three)

HANDICAP TRACK MEET TOMORROW

Seven events are listed in the third Handicap Track Meet of the fall season, which is scheduled for this Saturday afternoon at Tech Field. Coach Oscar Hedlund announced that the meet, which is open to any Technology undergraduate, would start promptly at 2:30 o'clock.

Four running races and three field events comprise the program. The events listed are 100-yard dash, 220-yard dash, 880-yard run, 1½-mile run, broad jump, shotput, and pole vault. The handicaps are arranged by Coaches Hedlund and Bowie immediately before the meet.

A special event for varsity and freshman cross country men will also be held, in preparation for the championship meet of the New England Intercollegiate Athletic Association, which will take place next Monday at the Franklin Park course. Last year the Technology team finished second to New Hampshire, which is favored to repeat its victory on Monday.

AIR CONDITIONING IS DISCUSSED IN REVIEW

Feature Article Is By Designer
of First Theatre Air
Conditioner

The November "Technology Review" is a typically fine issue of the Institute's professional publication. The articles are timely and interesting, the pictures unusual. As usual, the list of authors include leading figures in American engineering and education.

The cover, by Howard Lester, is an unusual, striking representation of a coil of rope. Its interest lies in its simplicity and sharpness of detail which strongly suggest actuality upon the printed page.

"Domestic Air Conditioning" is discussed by Walter L. Fleisher, who designed the first theatre air conditioner. Air conditioning he defines as
(Continued on page four)

Film on Sulphur Mining Shown Mining Society

Professor Morse Will Speak at
Mining Society Banquet
On November 17

"Sulphur", a film released by the U. S. Department of Commerce and produced through the courtesy of the Texas Gulf Sulphur Company, was shown to the members of the Mining Society Wednesday afternoon.

In two reels this film demonstrated with remarkable clarity the many steps in the mining of sulphur, its preparation for use, and its varied uses. The film was preceded by a short and very interesting paper on the occurrence of sulphur in nature and theories extended on the causes of these deposits, by Rafford Faulkner, treasurer of the society. John Rumsey, president, told the members that they could expect more excellent films at future meetings.

John Rumsey announced a banquet that will be held in the Walker Memorial on November 17. The principal speaker will be Professor Morse. A magician will furnish entertainment. The officers expect a large number of the faculty to be present. All are invited to attend, especially those interested in mining and metallurgy.

TIE-WEARING IS UP TO FRESHMEN DECIDES RULES COMMITTEE HEAD — INSTITUTE COMMITTEE ACTS

HOLLADAY BLAMES STUDENT BODY FOR LAX ENFORCEMENT

Asserts Upperclassmen Should
Assist in Effort to Effect
Rules Observance

APPEALS TO CLASS SPIRIT

Louis P. Holladay, 3rd, '34, chairman of the Freshman Rules Committee said last evening in a letter to the editor of THE TECH, that his committee would continue their present policy of freshman rules enforcement, under which, as reported in last Wednesday's issue of THE TECH, serious abuses of the rules by certain first year men were evidenced.

Holladay attempted to place blame for the poor observance of the rules on the student body in general. "Despite reference to tradition and the implication that the student body was interested in having these traditions carried on," he said in his letter, "it is still too evident that no such feeling exists."

Contradiction to Institute Committee Action

This statement came as a direct contradiction to the action of the Institute Committee, the student representative organization, which early last evening took full cognizance of the seriousness of the laxity in enforcement and empowered the Quadrangle Club by special motion to take immediate steps in the enforcement of the tie rule. During the meeting Edward L. Wemple, '33, chairman of the Walker Memorial Committee, suggested that a personal reprimand to the Rules Committee by President Richard L. Fossett might be effective.
(Continued on page four)

FALL SHOWING OF SENIOR RINGS ENDS

95 Sign-Ups Obtained; Others
Who Want Rings Can Still
Place Orders

Yesterday, the last day of the official fall showing of the senior rings, the total sign-ups obtained numbered ninety-five. The ring, bearing a picture of a beaver on the face and the class numerals on the sides, presents a distinctive piece of jewelry, which also serves to identify the wearer.

Those Seniors who have not already signed up for rings may do so by leaving their orders with Stephan H. Rhodes, '33, chairman of the senior ring committee. He can be found any evening in Atkinson 305, Technology Dormitories. It is suggested that orders be placed before November 12 in order to insure delivery before the Christmas vacation. Those rings that have already been placed will be delivered on December 14 in the main lobby of the Institute.

There will also be a Spring showing of the rings held at the Institute early enough to get the rings made in time for commencement.

Committee Chairman Writes To THE TECH

It would seem that Wednesday's headlines were aimed generally at the Freshman Rules Committee, and in particular at its Chairman. As is customary, the remarks were highly constructive, and probably hundreds more of those in question are now wearing their ties.

Despite references to tradition and the implication that the student body was interested in having these traditions carried on, it is still too evident that no such feeling exists. Rules in other colleges are enforceable because the whole spirit is co-operative and any group of upperclassmen may take the law into their own hands. When our student body comes to the point where they truly revere Technology traditions, they will take up the sword, and never again will we hear of a freshman without the customary cardinal and gray.

If we have now reached the state I describe, let me point out that freshman rules are effective until the second term, and that the committee would surely sponsor any reasonable action of the undergraduates. I feel, however, that we should
(Continued on page four)

QUADRANGLE CLUB TO HELP ENFORCE FRESHMAN RULING

Action Brought to Bear On Tie
Ruling By Institute
Committee

FOLLOWS THE TECH LEAD

Following the initiative taken by THE TECH in its last issue regarding the enforcement of freshman rules, official action to that effect was taken last night at the meeting of the Institute Committee. A motion authorizing the Quadrangle Club to assist the Freshman Rules Committee in enforcing freshman rules was passed following a lengthy discussion on the subject. The Quadrangle Club will act both on its own initiative and under the direction of the chairman of the Freshman Rules Committee.

Comment on the subject showed a variance of opinion. Richard S. Morse, '33, held that any special effort to have the Freshman Rules Committee enforce the rules more strictly was unnecessary. In past years, he declared, the enforcement was not carried on any more extensively; why, therefore, should a greater effort be made this year. Edward L. Wemple, '33, was of the opinion that personal effort on the part of the president of the Institute Committee would be more effective than any motion that might be passed by the committee as a body.

Spirit of Field Day is Cause

After seeing his motion to have the Institute Committee remind the Freshman Rules Committee that enforcement of freshman rules should be carried out to a greater extent than in the past five weeks defeated, Edward L. Asch, '34, president of the Junior class, made the following statement: "It is most unfortunate that the members of the Class of 1936 have shown such little interest in the class that they are not even willing to display their class insignia."

"It may be safely assumed that the same spirit which is preventing members of the class from wearing their cravats is responsible for their ignominious defeat of last Friday. Regarding the action by the committees which are duly constituted for the enforcement of Freshman Rules, members of the Class of 1936 should make it a point to obey the rules which are laid down as per the experience of the leading undergraduates of past years."

Freshman Nominations Due Next Thursday

Regarding the freshman class elections and the Junior Prom Committee elections which will be held on November 16, it was announced that all nominations must be in by Nov. 10. Nomination blanks may be had at the Information Office, Room 10-100.

A motion made by the Budget Committee authorizing the payment of \$100 to the Technology Christian Association was passed. Coming as it did during the present drive for funds it was made both as a contribution.
(Continued on page four)

Appeal Made To Undergraduates To Put T.C.A. Budget Well Over The Top

\$2,000 More Necessary To Put
Work Over for the
Coming Year

The Technology Christian Association must collect \$2000 by six o'clock tonight if the 1932 drive is to go over the top. At six o'clock last night a total of \$2432.25 had been subscribed toward the budget of \$4500. Although fewer men have made donations this year, and although the contributions made by these men are smaller this year, this is the first time in the history of the organization that two \$100 donations have been recorded.

The subscriptions to date by classes are as follows: Graduates, \$140.75; '33, \$595.75; '34, \$546.08; '35, \$470.51; '36, \$654.16. The freshman class has been most lavish with its donations, as seen by the figures above, showing that they can outdo the Sophomores and even the Juniors and Seniors in something.

If the budget is not passed by six o'clock tonight, the Drive Committee

will meet immediately after the close of the drive to determine what is to be done. If no money is forthcoming from any other source the work of the T. C. A. must be cut proportionate to the amount of money not collected. The student body as a whole will suffer if this work is curtailed, because practically every man in the Institute uses at least one branch of the service.

It is felt that the men who have not contributed are divided into three groups: those who can't; those who won't; and those who have not been approached. The first group is not expected to donate money and is honorably excused. The second is fortunately very small. For the benefit of the third a desk is being maintained in the main lobby and contributions may be made there or in the T. C. A. office.

An appeal is made to every student to make some donation, as large as possible. The T. C. A. is worthy of your support; give it!

T. C. A. DRIVE ENDS 6 P. M.

A Record of Continuous News Service for Over Fifty Years



Official News Organ of the Undergraduates of M. I. T.

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ENFORCEMENT BY PROXY

WHILE the Institute Committee on one hand is taking action which will permit the Quadrangle Club to help in the enforcement of freshman rules either in cooperation with the Freshman Rules Committee or in its own right, the Chairman of the committee on the other hand states that he feels the committee should continue what it has been doing . . . nothing.

The spirit of the Class of 1936 is to be the basis on which an appeal for the wearing of the tie will be made, if any is made. As we stated in Wednesday's issue, we have not been able to find this spirit. We hope there will be some spirit aroused in the immediate future, for class elections are coming. But in the meantime it seems futile to voice an appeal to something that is non-existent.

There is some student interest in the matter of the wearing of the tie by the freshmen, for otherwise how would the motion of last evening have been introduced. Probably the Quadrangle Club will take some action. If it does, the Freshman Rules Committee will sponsor any reasonable activity. We hope something happens.

In calling attention to the large number of first year men who are not wearing ties and the inactivity of the Freshman Rules Committee, THE TECH is not moved by any idea of personal grievance. A deplorable condition has been observed, and by bringing it to public notice we hope to improve the condition. In some degree, our action has been followed by results which promise to remedy existing conditions.

FIVE WEEKS AND A WEEK - END

WITH the advancing season of the Institute year, there comes a little ceremony which always falls just at this time, which is the occasion for the first of a long series of needless flutterings on the part of the fearing freshmen. We speak, of course, of the five week grades, which will be mailed Saturday morning to six hundred palpitating hopefuls.

When all is said and done, it must be observed, in all fairness, that the five weeks marks mean next to nothing at all, as far as your life in the Institute is concerned, dear freshman. These are to let you know how things are going. The flunks are there to make you get the lead out of your feet, the honors to keep you from applying needless steam.

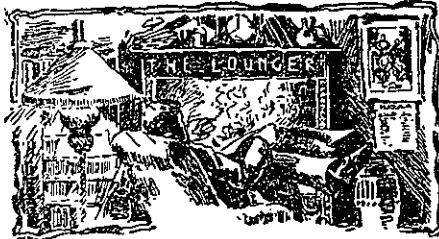
Therefore, when the saddening news, or even the golden glow of apparent success, is brought in the morning mail, take a second look. Neither a Tau Beta Pi key is assured, nor will you pack up for home tomorrow. Just look at the barometer and decide whether or not you should wear your raincoat

WE AREN'T SO DUMB

AMERICAN college students are said to be a group devoid of interest in public affairs and especially in politics. It may be true, but the quantity of political discussion in which students take part would indicate otherwise. Of course, to make a statement that wherever two or three meet politics comes up would be foolish; but the number of cases in which it does is by no means an inconsiderable one.

The number of students who listen to the radio addresses of the candidates is fairly large, and it is true that some students will stop studying to hear the nominee of one of the major parties when they would not stop to listen to some jazz band or to a comedian. In numerous fraternity houses the ban on the radio after certain hours is lifted so that the men may hear the views of the parties on the questions of the campaign. If one has doubts that Institute men listen to these speeches, let him listen to the conversations on the morning after a major personage has spoken.

Maybe we are a group devoid of political interests; but the number of men who have definite political convictions and have decided which candidate they would vote for if they were eligible to cast a ballot is large. We are not quite so dumb as some would picture us. We read the papers, we listen to the radio, and in the end we do have some interest in politics and questions of the day.



While the T. C. A. is still driving and driving and driving in there in there in there, we just have to work off all the old comments accumulated while listening in on the big guns last Thursday night.

First off, while we were looking over the long list of things and things and stuff and nonsense which one can see the T. C. A. supports, we were strongly moved to draw large black lines through them all, and then write in that our money was to go for the secretaries' salaries. We aren't so sure what might happen what with the depression and all, and we just wanted to be sure that they were taken care of.

While we were tucking away the food, we were hoping against hope that the cigars would be a little better than usual, but they fooled the old maestro entirely. There were no cigars, no cigarettes, no candy; just after dinner speeches.

Which spoiled a nice chance for us to wonder how long a rope it would make if all the after-banquet el Stenochs were laid end to end. Well, we guess that's that.

The cat or cats, which lately have been haunting the lobby in Building 10, have finally aroused our curiosity. Yesterday, while walking through the Hydraulics lab we chanced to see a most austere and impressive looking member of the faculty, whiling away the dull hours just catting. Then on the day of the straw vote, the Lounger personally helped one meowing feline through the door, after the poor animal had howled and whined for succor in vain.

There are a number of rumors as to where it has come from, but we can't be sure. Some say that the worthy Dean feels the need of company, and others that the cat is there to purr for the Bursar, and thus provide a homey atmosphere of a chill morning.

However, all this idle speculation does not solve the mystery. We are all in favor of letting origins be origins and appointing our friend, the official cat putter out. That's the way we do things. Just meet the facts as we face them.

Perhaps you didn't know it, but we are all for telling you about the pun Art Williams made in the Optics lecture the other day. Art is long on puns, just the way he is on ratings, but of course we like ours better (puns of course).

Anyway, there we were, all sitting in the lecture, just as nice as pie, and all bored to death with a long list of formulae which Professor Hardy was putting on the board.

The only trouble with them was, that they were all of the "thus it will easily be seen" kind. The worthy professor was full of derive this, and derive that, and so forth, when the soft voice of our friend piped up from the seat beside us: "A two hundred yard derive, maybe." Well, it sounded great in class, anyway.

The Lounger guesses that THE TECH put over a fast one all right, when they came out with the list of freshmen without their proper neckwear. It may be some consolation of those suffering from a guilty conscience that there are a lot worse things than getting caught with your tie down. Oh yes, we've been reading "Ballyhoo, too."

And have you heard about Dicky? It seems that the President of our mouth-filling Massachusetts Institute of Technology Athletic Association was over at the track house Tuesday with all his Senior dignity getting a little exercise. When he came in from the track all sweaty and tired, some innocent manager who was checking attendance pines up, "Want to check off for P. T. substitution, buddy?" Oh well, life is like that.

OPEN FORUM

In opening its columns to letters addressed to the Editor, THE TECH does not guarantee publication of any communication nor does it necessarily endorse the opinions expressed. Letters on subjects of interest to the student body are welcome if signed. However, if the writer so desires, only the initials will appear on publication.

To the Editor of THE TECH:

In your article on the front page of Wednesday's issue of THE TECH you say that because freshmen do not wear cardinal and gray ties all the time they are devoid of all spirit. Complete rot!! If the ties were of distinctive class colors — yes, it would be a sign of class pride to wear them. But since all four of the present classes in school have had to wear the same kind of tie it is very foolish to think that they are banners of the entering class of 1936, to be worn with pride and dignity.

The very fact that, if the class had won Field Day, the ties would have been discarded would lead naturally to the conclusion that there is no more real need of the ties as a means of recognition. From now on the only reason that upper classmen want freshmen to wear ties is as a sign of subservience. The truth is just the opposite to the stand you took: "The freshman class could show no greater class spirit than to throw all the cardinal and gray ties away, take a stand as social equals of the upper classes, and be prepared to defend their stand!"

Yours sincerely,
 IRVING S. UNDERHILL, JR., '36.

P. S. — You have my name on your list of "freshmen reported not wearing ties." I am a transfer from William's College, and therefore am exempt, I have been told, from the freshman tie rule.

Editor's Note:
 Richard L. Fossett, Chairman of Institute Committee, wishes to state in regard to the wearing of freshman ties that all members of the Class of 1936, transfers or otherwise, should abide by the freshman rules. Although transfers are officially exempt, there is no reason why they should not want to wear the insignia. It is up to the individual and not a matter for the Rules Committee to enforce rigidly, Fossett decided.

MORE TIE DISCUSSION

To the Editor of THE TECH:

In your most recent issue, that of November 2, you have seriously erred in your references to the Quadrangle Club and to its association with the Freshman Rules Committee. Not only are your statements concerning the Quadrangle Club untrue, but you have so grossly distorted the statements given you by the Club, that their meaning is quite original.

The truth of the matter is that the Quadrangle Club did not refuse to cooperate with the Freshman Rules Committee in the enforcement of the Freshman Regulations. The Club was not asked to cooperate, so how could it possibly refuse? The Quadrangle Club did, on the contrary, several times offer its support to the Freshman Rules Committee, but these offers were met with vague replies. Indeed, the Club itself formulated plans for the enforcement of Freshman Regulations, but had to shelve them because it did not have the right to proceed with them.

That one of the qualifications on which men will be chosen for membership is the wearing of freshman ties is not according to fact. We feel that a freshman is not worthy of

membership if he has not enough class or school spirit to wear his tie as custom dictates; but we do not say that such a man is not eligible for membership.

The aim of the Quadrangle Club, a Sophomore-Freshman Honorary Society, is to promote closer relations between these two classes. There seems to be no question that the freshman rules are beneficial in that they knit together the incoming class and arouse in it a certain amount of class spirit. Therefore the Quadrangle Club believes in supporting freshman regulations, and it will aid in their enforcement to as great an extent as it can without usurping the powers given to the Freshman Rules Committee.

This letter is written with a double intention; that of correcting the erroneous impression of the Quadrangle Club which THE TECH has created through its failure to verify its statements, and that of presenting the position of the Club with reference to the Freshman Regulations.

G. P. GRANT, '35,
 President of the Quadrangle Club.

THE CROSSING

To the Editor of THE TECH:
 THE TECH's resurrection of an old program pertaining to the dedication exercises of the new buildings in June 1916 brings back vivid memories of those colorful days. I had just completed my Sophomore year.

The barge, to which your article refers, was called the Bucentaur; a name which scarcely did justice to the plaster of Paris frosted images that ornamented what had undoubtedly been launched as a mud scow, but had since acquired society ideas by virtue of its having been decorated like a wedding cake. ("Bucentaur" was the name of the Venetian state galley employed by the doge when he went to wed the Adriatic).

The public thought that on the evening of June 14, 1916 the archives of Technology crossed the Charles River aboard the Bucentaur, thus symbolizing the removal of the soul of M.I.T. from Boston to Cambridge. They were wrong. The archives came over in a truck amid no sounding of brass nor tinkling of cymbals. But Mr. William Jackson sat atop the load.

(Continued on page four)

Harvard - Army Night.
Rudy Vallee IN PERSON
 and his
CONNECTICUT YANKEES

Statler Hotel — Imperial Ballroom
 Subscription \$5.00 the couple
 Tax included
 Dancing Begins at 8 P. M.

THE ALL-AMERICAN
 CAR — FOR THE
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Select from our fleet of smart NEW cars. Special low student rate. No deposit needed. Every car in perfect order. Adequate insurance.

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That evening meals in the Cafeteria are priced as low as 20 cents and no higher than 40 cents.

"Quality Food at Today's Price"

TECHNOLOGY DINING HALLS
 WALKER MEMORIAL

Boxing Teams Start Practice; Material For Varsity Is Good

Men for Every Varsity Class; Ten Men Signed Up For Freshman Team

With last year's freshmen and veterans furnishing material for every class, the Institute's varsity boxing team faces its 1932-33 schedule with high hopes, according to a statement given to THE TECH by Captain Carey yesterday.

The freshman team for this year appears to have some good material also, said Carey, with ten men already signed up for substitution, and with more expected to carry both boxing and Physical Training.

The following are the weights and the men who are expected to represent Technology in them:

- 115 lb. classBrooks
- 125 lb. class Bradford and Brown
- 135 lb. classWetherill
- 145 lb. classCaptain Carey
- 155 lb. classUndecided as yet
- 165 lb. classUndecided as yet
- 175 lb. classCollins
- Unlimited classJewett

Wetherill, representing M. I. T. in the 135 pound class, is the man who put up such a fine performance as Carey's substitute in the Eastern Intercollegiate Championships last spring, when a broken finger made it impossible for Captain Carey to compete.

Freshman Competition Begins

Captain Carey also issued an invitation to all freshmen and upper-classmen to come out for boxing, whether or not they have had experience. Competition for the yearling team will begin immediately, he stated.

The varsity has been working out gradually, as their first meet is not until the fourteenth of January. The contest is with Harvard, and is the only one of the first term.

Coach Tommy Rawson has been in the Hangar Gym every night, although official practice has just started, but several wise freshmen, taking advantage of this, have been practicing for some three weeks.

TECHNOLOGY SOCCER TEAM LOSES TO ARMY

Engineers Bow To Cadets For Fourth Defeat, 5 to 0

Fighting against superior team power all the way, the M. I. T. soccer team dropped its fourth game of the season to a strong Army squad, 5 to 0, on Wednesday afternoon. The game, played at West Point, gave evidence of nothing except the strength of the cadets, who made the victory their fifth straight, and the Technology booters ought to find, at least, consolation in the fact that they were beaten by a better aggregation.

The Engineers will now be inactive for two weeks, as the Harvard game is not until the seventeenth of this month. The freshmen, however, will play Andover at Andover this Saturday.

The following was the line-up for both teams:

M. I. T.	Position	Army
Kaiser	Goal	Horstman
Forsburg	L.F.B.	Cairns
Bateman	R.F.B.	Neeley
Warram	L.H.B.	Vansant
Kiddé	C.H.B.	Roberson
Hanson	R.H.B.	Caulfield
Brockmann	O.L.	Messersmith
Carey	I.L.	Hill
Kron	C.F.	Craig
Stone	I.R.	Priestly
Holladay	O.R.	Conway

Score, Army 5; Goals: Hoebeke, Craig (3), Priestly.

Referee, John Hume, New York;

Time — 22 minute periods.

Substitutions: M. I. T.: Hertzler for Carey, Lowry for Stone, Ballard for Holladay; Army: Bruce for Horstman, Meade for Cairns, Stanton for Caulfield, Tubbs for Priestly, Hoebeke for Craig, Boyd for Hill.

JOINT DANCE MARKS END TO HOSTILITIES

(Continued from page one)

Gahan's orchestra gained great popularity last year by its broadcasts from radio station WEEI in Boston. It was also one of the orchestras which furnished music for Northeastern University's Junior Prom.

Tickets At Door

Tickets may be obtained from any of the dance committee members and from the executive committee of the freshman section leaders for \$1.25 per



Be Popular. Learn All The Latest Ballroom Dances. Private lessons at any time. Class every Tuesday evening at 8:30. Special rates to students. Young Lady Teachers. The Paparone Studios, 1088 Boylston Street, Boston, Near Mass. Ave., Tel. Commonwealth 8071

couple. They will also be sold at the door tonight. All are invited to attend. President and Mrs. Compton and Dean and Mrs. Pitre will be the chaperones.

Aided by a good orchestra and popular prices, ticket sales indicate that the dance tonight, the second one con-

ducted by the Class of 1935, will be as successful as the first, which took place last year just before Christmas, and was the scene of the official dis-

Members of the dance committee are urged to make final returns to Edward J. Collins, '35; Hal Bemis, '35; or Louis W. Pflanz, Jr., '35; as soon as possible.

The Main St. Garage

is In Your Back Yard offers you a heated garage for your car.

Right across R.R. track, toward the Whittemore water tank. All students get special rates. 2c discount on gas. 5c on oil. 24-Hour Delivery Service. Washing, Greasing, Repairing. 600 Main St. Uni. 8408

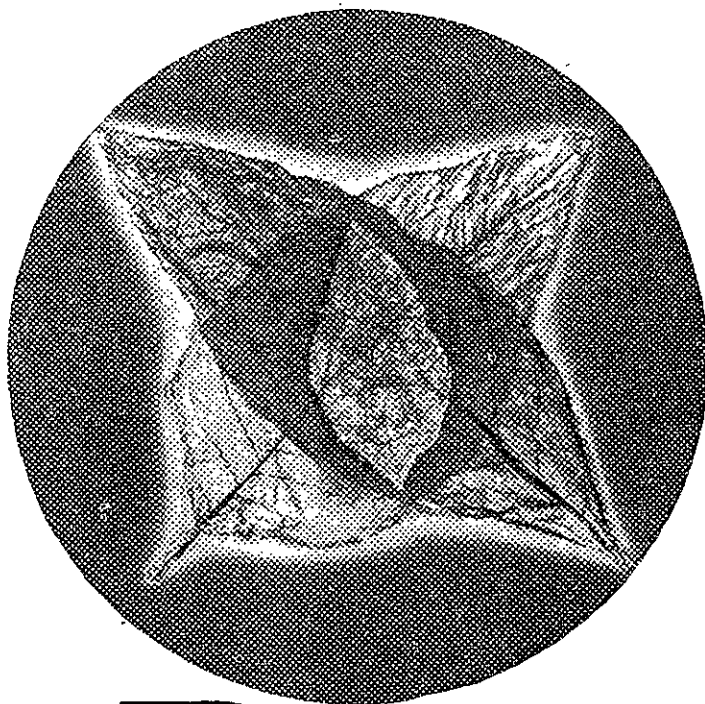
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MEN'S SHOES

"Johnson & Murphy" Shoes
at the

New Low Prices Starting at \$10.00

These splendid new models for Fall wear are now ready for your selection

COES AND STODDER
10 TO 14 SCHOOL STREET



Cross-Blending

WHAT IS IT..and how does it improve cigarette taste?

YOU'VE heard how fruit of one variety has been crossed with fruit of another to produce a new and more pleasing flavor. The loganberry, for example, is a cross between the raspberry and the blackberry.

Chesterfield's Cross-Blend gets the same result—better taste—by a different method.

It welds together the different kinds of several varieties of tobacco. Many types of Bright tobacco, a great many types of Burley tobacco, and numerous grades of

Turkish tobacco are all merged into one—Chesterfield tobacco.

This welding or Cross-Blending goes beyond ordinary blending or mixing tobaccos together. It actually makes every kind of tobacco in Chesterfield partake of the qualities of every other type.

It's the Cross-Blending of fine Turkish and Domestic tobaccos that gives Chesterfields a distinctive, better taste.

They are milder. They have a flavor and aroma which, we believe, you will like.



Chesterfield

they're Milder

they TASTE BETTER

They Satisfy

CALENDAR

Friday, November 4

6:00 P. M. — American Society of Steel Testers' Dinner, Grill Room, Walker Memorial.
9:00 P. M. — Sophomore Dance, Main Hall, Walker Memorial.

Saturday, November 5

1:00 P. M. — Varsity and Frosh Hockey Practice, Hangar Gym.

Monday, November 7

5:00 P. M. — American Institute of Mining Engineers' Dinner, North Hall, Walker Memorial.
6:00 P. M. — Class of 1911' Dinner, Grill Room, Walker Memorial.
6:30 P. M. — Russian Club Dinner, Faculty Dining Room, Walker Memorial.

RULES COMMITTEE WILL CONTINUE SAME POLICY

(Continued from page one)

Further on, the letter implies that the student body should take matters into its own hands and enforce the rules, as is claimed is being done in other schools. "Rules in other colleges are enforceable because the whole spirit is co-operative and any group of upperclassmen may take the law into their own hands", reads the letter. "When our student body comes to the point where they truly revere Technology traditions, they will take up the sword and never again will we hear of a freshman without the customary cardinal and grey."

Rules Must Be Enforced By Rules Committee

However the official statement of the rules as it appears in the freshman handbook and as approved by the Institute Committee specifically delegates the administrations of the rules to the Freshman Rules Committee. As far as is known for the five years the rules have been in existence at Technology, only two organizations outside of the Rules Committee itself have taken part in the enforcement of the rules, these being the Quadrangle Club and the Dormitory Committee. Whether or not Holladay's assertion will eventually lead to a decentralization of authority for the enforcement of the rules could not definitely be determined last evening.

A somewhat vague intimation that the defeat of the freshman class in the recent Field Day events might have some humiliating effect in connection with wearing the class insignia by the first year men was also made by Holladay. "There is or at least was before Field Day no humiliation connected with wearing the tie and it will be curious to get the attitude of the loser," he says in closing his letter.

Quadrangle Club Takes Action

What action the Quadrangle Club will take or in what way it will use the authority delegated to it by the Institute Committee is not yet known. It was unofficially reported that this organization last year made several investigations at freshman lectures in an effort to determine offenders. It is possible that they will follow this course in the present circumstances.

QUADRANGLE CLUB TO ENFORCE TIE RULING

(Continued from page one)

bution and as a part payment for the publishing of the undergraduate constitution in the freshman handbook.

After a three weeks period of selection the following men were recommended and approved for appointment to the Walker Memorial Committee: Edward J. Heizer, '35; Wesley H. Loomis, III, '35; Walton H. Marshall,

AIR CONDITIONING IS FEATURED IN REVIEW

(Continued from page one)

the simultaneous control of temperature, humidity, and air movement. From an engineering standpoint he reveals the limitations, the cost, and the promise of the industry. Why cooling is more expensive than heating, and the methods of air conditioning form interesting portions of the text.

Contains Photo-Micrographs

E. R. Schwarz, '23, shows us "Fibers Through the Object Glass" in an article on the technique of fiber microscopy. A series of photo-micrographs by the author give the article considerable interest-holding power.

The adaptation of engineering education to the needs of the individual is discussed by Richard H. Frazier, '23, in "Educating for Responsibility". Mr. Frazier is an assistant professor in the Department of Electrical Engineering. Essentially, the article deals with the advisability of higher education for the masses, which he accepts if the integral qualities of the students which are developed during school life, continue as characteristics after graduation.

Soil Mechanics In Dam-Building

Joel B. Cox discusses in an interesting article the use of soil mechanics in building the Alexander Dam in Hawaii. Mr. Cox is chief engineer of the McBride Sugar Company in Hawaii.

"The Trend of Affairs" carries us to Asia in a survey of current engineering projects announces a new use for selenium, tells about a Technology-developed method for taking photographs at the speed of four thousand a second. This last is illustrated with remarkable photographs, which however, you may have seen in local papers. "Affairs" also gives us notes on gunpowder in which historical comparison of powder grains is made pictorially and otherwise.

"The Institute Gazette" gives a resumé of the report of Everett Morss, '35, Treasurer of the Institute.

"The News Bulletin" and "News from the Classes" put the final touches on a well-balanced "Review".
H. S. M.

Jr., '35; and William W. Stueck, '35. Senior Dance Committee appointments were as follows: Chairman, Robert M. Kimball, '33; Edward L. Wemple, '33; Robert G. Holt, '33; William W. Laird, Jr., '33; William E. Rand, '33; and George O. Henning. Appointed to the Student Curriculum Committee were Donald K. Lister, '34, and Edward J. Heizer, '35.

Absentees from the meeting were Robert M. Emery, '34; E. Arthur Hungerford, Jr., '33; and Duke Selig, Jr., '33.

Open Forum

(Continued from page two)

Nor were the faculty ferried over on the Bucentaur's deck. President MacLaurin and a few brave academic souls were there, but by far the greater number of passengers were students. The Naval Architecture Department had been snubbed when the vessel was designed, for which cause grave rumors of unseaworthiness would not be put down. There were life preservers under the seats. Below decks were the galley slaves who were to row us across. Occupying the after deck was the Tech Show orchestra, myself included, whose task was to make the evening sweet with music.

The hour of departure arrived but the mayor or Senator Lodge, or perhaps it was President Lowell kept us waiting half an hour. We played our repertoire, which a faulty memory suggests was the ballet music from Faust. We played it again. We played it a third time as the command was given to cast off.

Searchlights from river craft and the shore were trained on us. The oars splashed prettily in the basin. Dr. MacLaurin sighed deeply. But the Bucentaur refused to move more than a tantalizing distance from the shore which made escape via the gang plank impossible.

More waiting. A gasoline engine had been concealed in the stern as a concession to the developments of a mechanical age, without, at the same time, violating the artistic romance of the former one. It wheezed into action with complete ineffectiveness. The artist who had put it there was unhappily innocent of the curves in Admiral Taylor's monumental study of the speed and power of ships.

At length the Police Launch threw us a rope and we were ignominiously towed to Cambridge, much to the mirth of newspaper men who nevertheless reported the next day that the M.I.T. crew had broken another record. They had!

What became of the Bucentaur? All summer long she lay at her pier by Memorial Drive. During a wind storm in the fall she broke loose from her moorings, drifted across the river, and foundered. Eventually she was pumped out and taken to Nantasket to serve as a house boat — all but a portion of the frieze that girdled her, armor-belt-wise, which can still be admired above the dining room door of Lambda Chi Alpha.

Sincerely,
F. ALEXANDER MAGOUN, '18
Professor of Humanities.

Chairman's Letter

(Continued from page one)

continue as we have been doing, and appeal more to the spirit of the freshman rather than to force. There is, or at least was, before Field Day no humiliation connected with wearing the tie, and it will be curious to get the attitude of the loser.

L. P. HOLLADAY, III,
Chairman Freshman Rules Committee.

Leo Reisman's Music For Military Dance

Two Hundred and Fifty Couples Expected at Pledging Ceremonies

Leo Reisman's orchestra will furnish music for the Scabbard and Blade dance to be held in the Walker Memorial Thursday, November 10, from 9 o'clock until 2 o'clock.

An extensive system of decoration for this dance has been worked out. The Walker Memorial will be decorated with guns and sabres in military fashion. Flags of all nations will be hung from the balconies. An attempt is being made to obtain two French 75 mm. cannons to be set in front of the Memorial. Cadet Lieutenant Charles E. Quick, '33, is in charge of all arrangements.

The pledging ceremony of the new members of the Scabbard and Blade will take place on this night. The officers expect at least two hundred and fifty couples. The efforts of the dance committee to get the best possible orchestra for the occasion was successful, which guarantees an exceptionally good evening. Tickets are \$2.00 per couple and may be obtained from any officer of the fraternity.

A co-ed graduate student at N. Y. U. shut herself in a room with 160 mice for four days in order to find out if exercise increases resistance to pneumonia.

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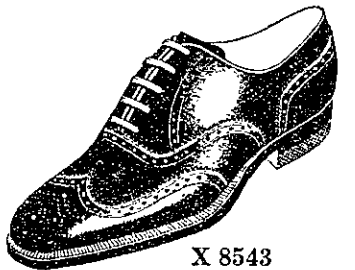
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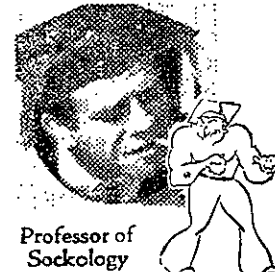
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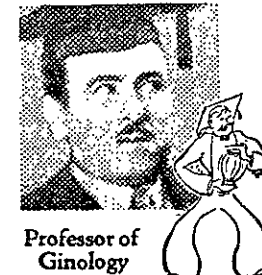
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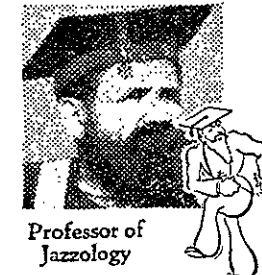
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