

EUROPEAN GLIDER EXPERT TALKS TO TECHNOLOGY MEN

Predicts Widespread Use of
Motorless Machines
Here

AERO CLUB AT LECTURE

Visitors Inspect Boston Airport
and Technology Wind
Tunnels

Boston and New England will see airplanes flying without motors before the summer is out, according to plans of the M. I. T. Aeronautical Engineering Society and officials of the North German Lloyd who tendered a luncheon at the Boston City Club to Mr. C. K. Froehlich, German glider expert, President Robert Anderson Pope of the American Motorless Aviation Club, Inc., and Major Vergue Chappell of the Greater Brooklyn Flying Club. Technology students are completing a training glider of their own which will be ready to fly about the middle of April and they also will complete and fly a competition glider designed and built in 1925 by Professor E. P. Warner of M. I. T.

At a private luncheon at the Boston City Club, general plans were outlined to the leaders of Army, Navy and commercial aviation in Boston. Assistant Professor W. C. Brown of the M. I. T. Aeronautical Engineering Department, who attended the first glider conference in New York a month ago, headed the Tech delegation. Following luncheon the visitors inspected the Boston Airport and then came to Tech and spent the afternoon looking over the wind tunnels, experimental apparatus and aeronautical facilities. After a private dinner they lectured before members of the Tech Aero Society, Tech Flying Club, Harvard Flying Club and Northeastern University Flying Club.

SONG COMMITTEE HAS THREE NEW MEMBERS

Baldwin '30, Ackiss '30 and
Street '30 Are Named

Three Sophomores have been appointed by the Institute Committee to act on the Song Book Committee which is compiling a book of Technology songs, to be published in the fall. The appointments were made following the resignation of John Russell '28, chairman of the committee and of the Leonard C. Peskin Architectural Student Council, a member of the committee, was appointed chairman in place of Russell. The new members are R. I. Baldwin '30, R. L. Street '30 and A. S. Ackiss '30. Donald Funk '29 is also a member of the committee.

Work is progressing rapidly toward the completion of the Song Book, and nearly a hundred songs have been reviewed, and many appropriate ones have been chosen for the book. When the compilation is completed, various music publishers will be asked for bids on the book, the contract will be awarded, and the committee hopes to have the book ready for the incoming freshmen.

In addition to these appointments, the Institute Committee awarded points to the officers of the M. I. T. Flying Club, an organization which was recently recognized by the Committee as an official activity.

GIRLER WILL SPEAK TO BULL-SESSIONERS

Professor R. C. Girler, Professor of Psychology at Tufts, will be present at the bull-session tomorrow and he will open up a discussion on the subject, "The Psychology and Ethics of Sex." Professor Girler, who has the reputation of being not only an authority on this subject but a very popular speaker, will speak for about twenty minutes and then a general discussion will be held.

At the last bull-session the biological side of sex was taken up and debated upon. By vote of the students present it was decided to change from the biological side to the psychological and ethical side. For that purpose Professor R. G. Tyler, the leader, has secured Professor Girler.

Technology Golfers Arrange for Meets

This spring's schedule for the golf team has been completed and includes the following matches:

Harvard	April 30
Worcester Polytechnic	May 2
Brown	May 5
Holy Cross	May 9
West Point	May 12
Boston University and Colgate	May 22

This schedule includes practically the same meets as last year's, when the team made a very good showing against its opponents. All men interested in coming out for the team should report to Manager Edward A. Yates '29, in the M. I. T. A. A. office Wednesday at 5 o'clock. A 36 hole tryout will be held to determine the personnel of the team.

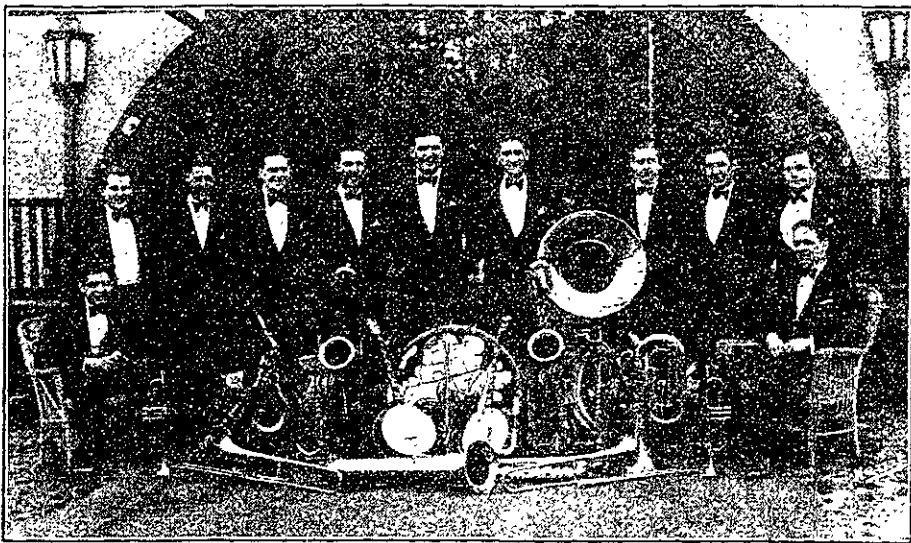
Dr. Stratton To Address Group of Biology Student

Sedgwick Biological Society
Meets in Emma Rogers
Room Tuesday

President Stratton will speak to the members of the Sedgwick Biological Society Tuesday evening in the Emma Rogers room. This meeting will be the second held by the society, the first having taken place last month. At this last meeting Professor S. C. Prescott, head of Course VII and president of the Alumni Association, spoke on the subject, "Doctor Sedgwick, the Man and His Work." Doctor Sedgwick was the founder of Course VII and for forty years its head. His sudden death occurred in 1922.

The society has been established by the undergraduates in Course VII to deepen their appreciation of Biological subjects and also to broaden friendship. Anyone who has taken and passed any course given by the Department of Biology and Public Health is eligible for membership in the society. Anyone interested in the meeting Tuesday evening is invited to attend. Refreshments and a social gathering will follow President Stratton's address.

Ernie Andrew's El Patio Troubadours



TECHNIQUE ALLOWS LATE REDEMPTIONS

Will Grant Three Days for 250
Negligent Students To
Redeem Signups

There are still about 250 students who have not redeemed their signups for *Technique*. The staff has decided to extend the campaign for two or three days in order to give everyone a chance to purchase their copy of the yearbook. Although a stand will not be maintained in the Main Lobby as last week, it will be possible to redeem the signups in the *Technique* office on the third floor of Walker, at the special price of \$2. As this campaign will only last for a few days it would be advisable for everyone to secure his redemption at his earliest possible convenience. After the first few days the price will be raised to \$4.

TAU BETA PI ELECTS FIFTEEN AS MEMBERS

At a recent meeting of the M. I. T. Chapter of the national honorary engineering fraternity, Tau Beta Pi, the following members of the Junior class were elected to membership: P. S. Baker, William Baumrucker, Jr., J. H. Booth, Earl Glenn, L. C. Hamlin, M. M. Hubbard, R. E. Jackson, J. F. McGrath, L. R. Moses, Hunter Rouse, E. A. Skonbers, Raymond Underwood, J. W. Walters, E. P. Weatherly, G. R. Williams. This election is made on the basis of scholarship, character and personality.

Freshman Poster Contest Will Be Started Today

Prize of \$25 Is Offered For
Best Freshman Prom
Advertisement

A competition for a poster for the freshman Prom, which is to be held at the Copley-Plaza on May 11, is now open for all the students of the freshman class. Through the courtesy of Professor William Emerson, Head of the Department of Architecture, a prize of twenty-five dollars is to be awarded to the person submitting the best poster.

After the prize-winning poster has been selected it will be on display in the Main Lobby of the Institute. The Department of Architecture is co-operating with the freshman class in conducting this competition, by assigning the poster as an optional design problem to the architectural students. This competition, however, is open to all the students in the freshman class.

Specifications for the poster have been drawn up and will be posted on the bulletin boards of the Institute and at Rogers. They are as follows:

On May 11, the freshman class is holding a formal dance at the Copley-Plaza Hotel, at which all students and members of the Institute are invited to be present. The success of this dance depends upon the co-operation of the entire class; the purpose (Continued on page 4)

PROM COMMITTEE HOLDS REDEMPTION DRIVE THIS WEEK

Seating Arrangement of Prom
Dinner May Be Made at
This Time

TROUBADORS WILL PLAY

Style of Pass-out Checks to
Be Withheld to Foil Gate-
crashers

Redemption of sign-ups for the Junior Prom may be made any time this week at the booth in the Main Lobby. At this time seating arrangements may be made for the Prom dinner. Stag tickets will be on sale for \$5, exclusive of dinner and favor, and those who have not bought sign-ups may still get a couple ticket this week upon the payment of the full \$12.

At redemption a receipt will be given which may be exchanged at the end of the week for the formal invitation to send the girl and the several tickets necessary for the Prom. The pass-out checks will not be selected until the last minute and thus will give no one a chance to duplicate them and attempt to crash.

Ernie Andrews Will Play
Ernie Andrews and his El Patio Troubadours, New England's greatest dance orchestra, will furnish the music. The Troubadours' most recent triumph was at the Dartmouth Winter Carnival. During the summer this orchestra plays at "Bayside" on Lake Champlain. They broadcast weekly through Station WBZ in Springfield and according to the number of applause cards sent in to them they are the most popular orchestra broadcasting in New England.

As customary the Prom will start at 10 o'clock and last until 4, dinner being served at 12 o'clock. Three dining rooms have been reserved at the Copley-Plaza so that there will be ample room for all at dinner.

OFFER FELLOWSHIPS TO M. I. T. GRADUATES

State College of Washington
Will Make 28 Awards

According to a recent announcement, the Graduate School of the State College of Washington is offering several fellowships to students who are suitably prepared graduates who desire to carry on advanced studies leading to the M.S., M.A., or Ph.D. degree.

In general, the teaching fellowships allow one-half time for student work. The research fellowships permit more time being given to the graduate program. The College of Agriculture offers four research scholarships and two teaching scholarships. The School of Education offers three fellowships, the School of Mines and Geology offers one Teaching fellowship in Geology and the College of Sciences and Arts offers 18 teaching fellowships and two research fellowships.

For further information and application blanks, address the Graduate School, State College of Washington, Pullman, Washington.

"PUBLIC UTILITIES" TOPIC OF LECTURE

Mr. L. R. Nash, of Stone and Webster, Inc., and Mr. Carl Feldman '28, will deliver a lecture at 3 o'clock in Room 4-213 on Thursday afternoon. The talk, which is being given under the auspices of the M. I. T. Branch of the A. I. E. E. will consist of a discussion of Public Utility rates.

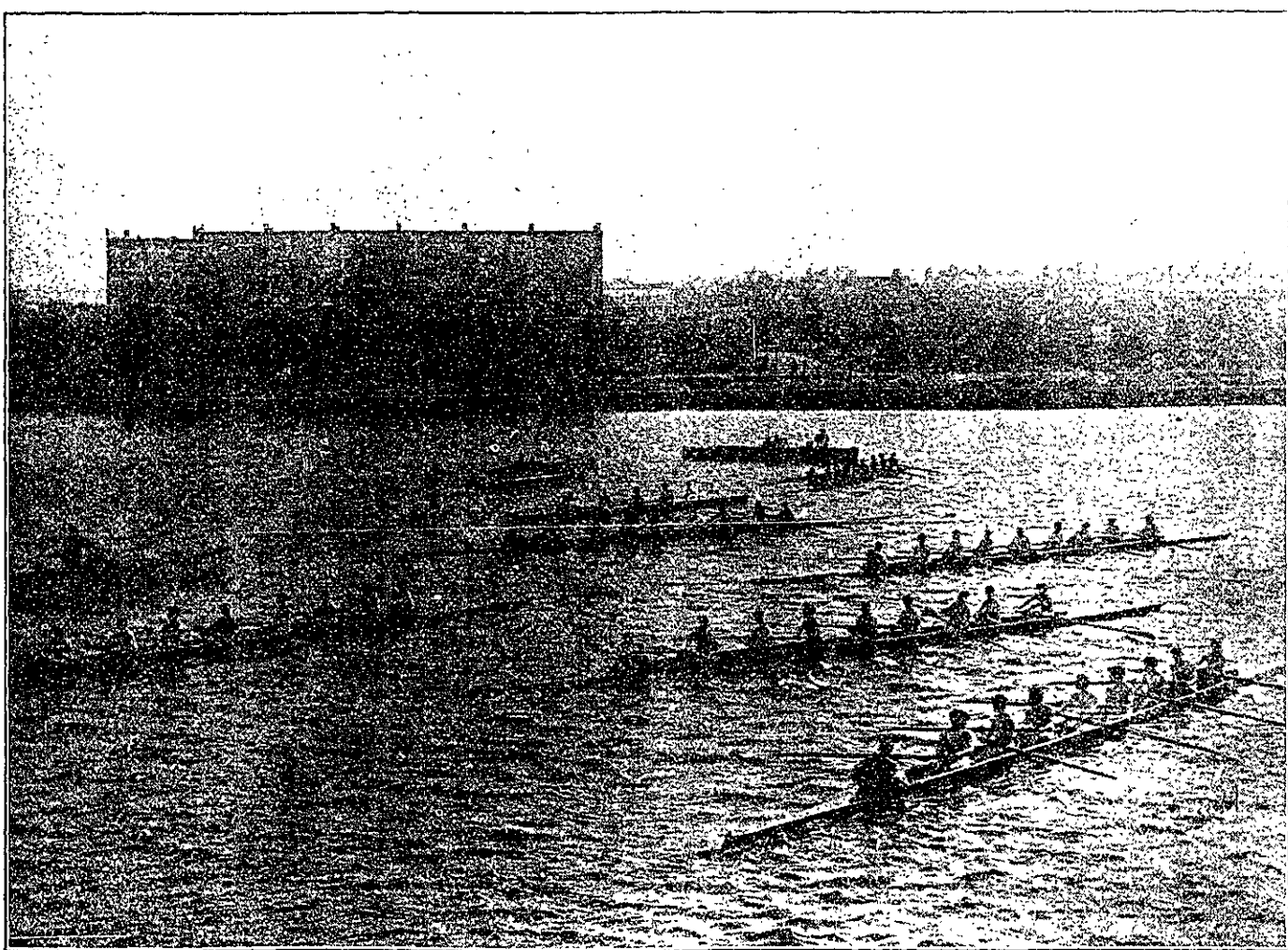
Mr. Nash will talk upon "The Theory of Public Utility Rate Forms and Their Application to Different Territories." Mr. Feldman will then discuss the "Survey of Rates as Affected by Power Factor."

All members of other professional societies are cordially invited to attend the meeting.

CALENDAR

Tuesday, April 3
4:00—Student Forum, Room 16-340.
5:00—Calumet Club Meeting, Faculty Dining Room, Walker.
Thursday, April 5
12:00—Faculty Club Meeting, Faculty Dining Room, Walker.
3:00—M. I. T. A. I. E. E. Lecture by Mr. L. R. Nash, Room 4-213.

Technology Crews at Work on Charles River



A Record of Continuous News Service for 47 years.



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

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

MANAGING BOARD L. C. Hamlin '29... General Manager H. Rouse '29... Editor W. W. Young '29... Managing Editor A. C. Pforzheimer '29... Business Manager

ASSOCIATE BOARD D. T. Houston '30... News Editor F. C. Crotty '30... Features Editor P. Keough '30... Sports Editor G. Smith '30... Treasurer D. W. Diefendorf '30... Circulation Manager

EDITORIAL DEPARTMENT Literary Editor H. T. Gerry '29 Editorial Board F. L. McGuane '29 M. Brimberg '29 Staff Photographers C. J. LeBel '30 T. Lewenberg '30 L. J. O'Malley '28

NEWS AND SPORTS DEPARTMENTS Assistant News Editor W. J. Danziger '29 Assistant Sports Editor L. Verveer, Jr. '30 Night Editors M. Brimberg '29 F. C. Fahnstock '30 C. Connable '30 G. R. Taminosian '28 R. T. Wise '28

NEWS WRITERS S. C. Westerfeld '31 S. A. Moss '30 H. B. Goetz '31 L. Seron '29 J. A. Snute '31 N. H. Levee '31 G. P. Wadsworth '30 R. C. Moeller '31 E. S. Worden, Jr. '31

OFFICES OF THE TECH Walker Memorial, Cambridge, Mass. News and Editorial—Room 3, Walker. Telephone Univ. 7029 Business—Room 302, Walker. Telephone Univ. 7415 Printer's Telephone—HANcock 8387

BUSINESS DEPARTMENT Treasury Department Assistant Treasurer E. L. Krall '30 Staff J. Chibas '31 D. M. Goodman '31

Circulation Department Assistant Circulation Manager G. K. Lister '30 Staff J. Alkazin '31 J. K. Minami '31 G. Roddy '31

Advertising Department Assistant Advertising Managers C. H. Lutz '30 S. A. Moss '30 Staff L. Fox G. H. J. Truax '31

In charge of this issue: Newton H. Levee, Jr., '31

GOOD NEWS

THE announcement that classes for the second term will be ended on Thursday this year instead of Saturday, as has been the custom in the past, has been gratefully received by both the students and the Faculty of the Institute.

It is a well recognized fact that cramming under intensive pressure is practiced by the average student in preparation for examinations and the added handicap of classwork up to the last day of the term the student is placed under a very severe strain.

The effect of two days of study on the outcome of a final examination might seem on first thought to be of insignificant value, but it has been demonstrated time and again that even a few hours spent in diligent review, as cramming usually is, very often accomplish more for a student than a whole month of class work or lectures would do.

BEHOLD, THE BULL

Lest our scandal sheet, "The Filter Paper," be taken in too light a vein, let it be realized that it is published primarily as a corrective measure.

THE COLLEGIATE EMILY POST

REFORMS are often introduced from the most unexpected sources. Who would think that Hollywood would be the place to set our great American universities on the right track?

"Any coed can do more than two men if she will make it her duty to remember that there are things that can be done as she flirts with the high school athlete during the short vacation."

Among other things the editors wish to destroy such articles of the American Credo as that large numbers are flunked out, that athletes are looked down on and are not welcome, and that fraternities charge exorbitant rates.

Perhaps, however, these students are merely working for the good of the country. Many have complained that foreigners get a wrong impression of our country from the movies exported, and since efforts to reform the movies have failed, it is possible that this is the start of an attempt to make the country over as it is pictured so that those in other lands will obtain the right impression.

THE EDITORIAL SPECULUM

Why not furnish beds in the lecture rooms during general studies? The tendency on the part of the bored listeners to get a short after-lunch nap during these hours surely seems to warrant the establishment of such a convenience.

The attitude of the students is one to gain sympathy. To listen for an hour to a professor drone on monotonously is enough to put anyone to sleep. He, obviously, isn't thinking very hard, or he wouldn't have to stop his lecture while he thumbs hastily through his typewritten notes to find out what comes next.

The studies, particularly, should be as interesting as possible. They are all we students get of an intellectually broadening nature. They are the only relief we have from the grind of electricity, qualitative analysis, structures, and so on.

It seems to the spectator that if professors find time to give a smile and cheery greeting to students whom they meet in the corridors, whether they know them or not, the lowly freshmen ought at least to live up to the "Hello Rule."

A check-up on this rule shows a much more flagrant disregard than in the matter of ties. There is no excuse for such negligence of any Institute Committee rule, particularly one so easy to comply with.

Institute statistics show that the average yearly cost for educating each student at Technology is \$359. Of this sum the student supplies something over \$300 in tuition and fees. It is obvious, then, that he surely should contribute something towards the endowment fund at his graduation.

—THE TECH BOOK LIST—

A PRESIDENT IS BORN

A PRESIDENT IS BORN, by Fannie Hurst, New York, Harper & Brothers, \$2.50.

Developing to its finest details the early life of a country youth destined to be a future ruler of the United States, is the huge task Fannie Hurst has taken upon herself; that she has succeeded is quite apparent from the fact that her study is now among the few best sellers of the day; and that her intimate picturization of the growth of David Schuyler to a Roosevelt-like boy of twenty is as really living as a character story could be.

David lived his first twenty years in these modern times under all the primitive conditions that are said to have made successes of many of our past presidents. He received little class room schooling, but at the knee of a lawyer-brother who hid his light in a bushel, David devoured thousands and thousands of little facts about history, geography, politics, biology—everything in fact that the usual schoolboy doesn't know exists.

Fannie Hurst has made the reader feel conclusively that one is intended for but a single place in life, and that one's whole boyhood and youth are but preparation for this career. David was liked and respected by all who knew him, yet few even suspected that he would be more than a good-for-nothing farm hand; David dreamed, and loved, and labored, all with a plodding sort of dependability, but who could see in sheer stocky plugging a future king of men?

AS WE SEE THE MOVIES

METROPOLITAN

A fighting, loving first mate, just two ports, behind a similar mate who loves 'em, leaves 'em, and brands 'em, is the story of the picture, "A Girl in Every Port," now showing at the Metropolitan Theatre.

Louise Brooks, in the chief feminine role, makes a big hit when she does a high dive in the carnival. She is the beautiful snake in the grass type who saves the sailors' money for them to settle down, and then as soon as she gets all of it drops them.

"Knick-Knacks," featuring weird lighting effects on the shimmering, glittering Roman armor of the chorus in the finale, is the stage production. The balance of the program includes an orchestral prelude by the Grand Orchestra, a novelty composition about the newspaper comic columns by Arthur Martel at the organ, and a Paramount News Reel.

Ikey Says:

Shades of Sacco and Vanzetti! Call out the D. A. R. and the American Legion! The insidious emissaries of the Soviet are at work in the shadow of our glorious Alma Mater. Shall these Santanic representatives be allowed to perform their deviltries in this stronghold of conservatism?

MERRIVALE, ACTOR

THE PEACE OF FERRARA, A Play in Three Acts, by Philip Merrivale. Boston: Four Seas Company. \$2.00.

The characteristics of a good play as it is seen today fall mainly into three broad classes—an interesting, worthwhile plot and its skillful development, crystal-clear character portrayal, and a fluent, relevant dialogue.

One redeeming feature, though, saves the drama from two hours of complete boredom, and that lies in the new twist to the plot-worn eternal triangle. Nicolo, Marquis of Ferrara and ruler of Italy, is a good-hearted monarch. When a street woman accused of adultery is brought before him for judgment, he pardons and tells her to return to her husband.

With a clear-cut ingenious delineation of his characters, the irony of these contrasted situations could have been made very effective. As it is, the feeling after reading the play is one of a flat taste in the mouth. M.B.

RED RUST

RED RUST, by Cornelia James Cannon. Boston: Little Brown & Co. \$2.50.

In the countless first novels that are produced each year there are comparatively few which receive the welcome that was given deservedly to Mrs. Cannon's "Red Rust." In her picture of the Swedish immigrants in the wheat country of Minnesota she has produced one of the best works of fiction of the year.

Matts Swenson, the hero, is a boy who, although uneducated, deserves to be called a scientist. His tireless efforts to apply the few of Darwin's principles that he knows to the productions of a new and better wheat are alone sufficient to make an interesting

story, but combined with the romance and hardships of a pioneer settlement, it makes it irresistible. However, because she has an excellent story, she does not allow herself to succumb to the common temptation to let her characterizations become weak. They are clear, simple, and very realistic. Matts is a pleasant youth who gets along well with children, but his interest in the processes of nature rather than in hard drudgery of the farm make him seem rather useless to other farmers.

Play Directory

STAGE COPLE: "The Wrecker." Boston likes this play. MAJESTIC: "Good News." See the good news and sing. PLYMOUTH: "Escape." Critics disagree on Galsworthy's latest. REPERTORY: "School." A famous comedy. SHUBERT: "Within the Law." Jane Cowl starred in this in 1913. TREMONT: "Hit the Deck." An excellent musical comedy. WILBUR: "Just Fancy." Another musical show. SCREEN COLONIAL: "Simba." The jungle brought to your door. METROPOLITAN: "A Girl in Every Port." Reviewed in this issue. FENWAY: "Love Me and the World is Mine," with Mary Philbin. LOEW'S STATE: "Wickedness Preferred" and other films.

REPERTORY Thomas W. Robertson's Famous Comedy "SCHOOL" By the author of "CASTLE," "SOCIETY," "OURS," "DAVID GARRICK," Etc. Mats. Thurs. and Sat. 2:15. Eves at 8:15

FENWAY CAFE Home Cooking—Specializing on fish dinners during Lent Special Luncheon 35c and 60c Dinner 50c and 75c 1110 Boylston St., Boston

Boit, Dalton & Church 40 Kilby Street Boston INSURANCE OF ALL KINDS

Hunts 2 Years for the Right Tobacco Dallas, Texas March 22, 1927 Larus & Bro. Co. Richmond, Va. Gentlemen: The worst thing in the world to try to find is a good pipe tobacco that is well within the reach of everybody, and at the same time does not taste like it had just come out of the cabbage patch. I have been smoking a pipe for two years and have just this month started to smoke a real smoke, Edgeworth. If at first you don't succeed, try, try again. Believe me, I tried for two years, but finally success is more than mine. I have just been looking around, and have found to my delight that I can get Edgeworth practically anywhere. I even found it out at the lake near Dallas where I go fishing. Oh boy, what a combination—a perfect day, a can of good tobacco, and your pipe. I always thought these ad letters were the bunk, but this time I know somebody is wrong and that is me. Here's to old Edgeworth, Edmund Condon Edgeworth Extra High Grade Smoking Tobacco

BEAVERS HAVE OUTDOOR PRACTICE OLYMPIC GYM TRYOUTS TO BE HELD IN WALKER

Baseball Candidates Hammer Out Long Hits; Drill Under Coach Silva

Thirty-five aspiring candidates for the Beaver baseball team braved the high winds and intense cold of Saturday, in response to Coach Silva's first call for outdoor practice. The showing was by no means discouraging to the few spectators, who witnessed the performance until forced to retire by the severe cold weather.

It was evident that in at least one department the Beavers will be strong and that is at the bat. During the short work-out, the boys hammered the offerings of both Farwell and Allen to every corner of the lot. Marshall David, regular Beaver catcher last season, was most spectacular in this department, swatting several terrific drives clear out of the park. He was closely seconded by Cullinan, Donahue, Farwell and Allen, all of whom showed aggressiveness with the willow.

Concentrate on Batting Practice

The afternoon's practice consisted of limbering up with a short jog around the field, a short time in tossing the ball around, and then Coach Silva concentrated his attention on batting. First he demonstrated the correct form of batting and bunting, and then he allowed each member to spend about five minutes at the plate, correcting his mistakes as he noticed them. After an hour of this the mentor decided that that was enough for the afternoon and concluded the practice with a jog to the clubhouse.

Practice will be daily at 4 o'clock on the field in back of the Coop. All members who intend to come out for the team are urged to be on hand as but ten days remain before the opening game with Northeastern University.

Rifle Team Loses Washington Meet By Small Margin

Parsons of George Washington University Makes High Score of Meet

George Washington University, National intercollegiate rifle champions, proved that the title is deserved by defeating the Technology rifle team 1366 to 1313 in a shoulder to shoulder match on the George Washington range at Washington, D. C., on Saturday night.

Frank Parsons, number one man on the victors' team, was high scorer with a total of 286 points out of a possible 300, with Bob Harbeck, the Cardinal and Gray ace in second place with a score of 230.

The match was a three position affair, the men shooting while standing, kneeling, and prone. Parsons and Harbeck had the best scores for standing, each getting 92. In the kneeling position Parsons and Twarogowski of M. I. T. each scored 95 and in the prone shooting Prentiss of George Washington had a perfect record of 100.

The summary:

George Washington	
Parsons	286
Riley	274
Lerghey	274
Campbell	272
Radue	260
Prentiss	255

Technology	
Harbeck	280
Twarogowski	268
Reddig	255
Loomis	257
Elliott	252
Orieleman	250
LaCapria	245
Score, George Washington	1366
Technology 1313.	

WEATHER PREVENTS REPAIRING DIAMOND

As yet no action has been taken toward the resurfacing of the tennis courts and the baseball diamond so that they may be used for spring practice. The reason for this is that as yet the frost has not gone out of the ground sufficiently to permit the surface water to drain off so that they can be put in condition. As soon as the weather becomes warm enough to permit, this work will be carried out.

Until that time those who play tennis will have to use only the concrete courts on the other side of Massachusetts Avenue from the Technology buildings.

Coach Hedlund Is Optimistic About Track Prospects

Sprinters Show Development— Meanix Needs Men for Field Events

Coach Hedlund has been working his track men every day for the past week and in looking over his material has an optimistic outlook for the 1928 season. Strength in the dashes will depend on R. Y. Barbour '28, F. A. Ladd, Jr., '30, Robert Henderson '30, C. F. Edlund '30 and H. D. Addison '30. Barbour has been going good on the boards this winter, winning the 40-yard dash in the Interclass meet. Fred Ladd, captain of last year's freshman team and a member of the mile relay team, has been shifted to the shorter distances and will certainly bear watching. Henderson, Edlund and Addison all ran well for the Sophomores on Field Day and should be a big help in the coming season.

Field Events Need More Men

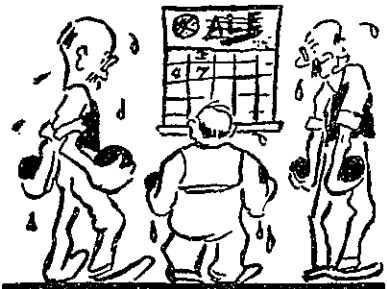
Bill Meanix, the field coach, is in need of material for the field events. There seem to be a scarcity of fellows, for some events only have one or two men on whom to depend. In the javelin throw, J. S. McCarthy '28, who holds the Institute record of 176 feet 10 inches, is fast getting back into shape. He is a consistent performer and the team is depending on him to make his last year his best. Coach Meanix has two veterans for the discus throw in M. R. Gray '29 and Paul Martini '28, as well as C. F. Horton of last year's freshman team. Gray won the event in the Holy Cross meet last year and was second in the Harvard meet in which Martini was fourth.

TENNIS TOURNAMENT TO START THIS WEEK

Winners of "Ladder" Competition Will Form Varsity Squad

According to an announcement made by J. J. Wilson, tennis manager, the much looked for ladder tournament is to be posted today and will start some time this week. As has been the custom in the past, the squad will be composed of the men that take the first ten places in the tournament. A grace of three days has been allowed between the time of challenge and play and whoever oversteps the time limit will automatically default the game to his opponent.

Captain Kuki, Alex Kononoff, Frank McGuane, Tom Wigglesworth, and George Palo will probably be among the first five in the "ladder." Both Homer Kim and Paul Doleman, winner and runner up of the fall tournament, will not compete in this tournament as they have been declared ineligible.



DORM BOWLING

Crafts Hall has won the gold (fool's) bowling championship plate for the second consecutive season. This team has had a particularly successful year, having been defeated but three out of twenty-four times. In view of this record, it has issued a general challenge to all teams in the Institute which desire to play for the championship of M. I. T.

Hall	Won	Lost	P.C.
Crafts	21	3	.875
Nichols	17	7	.708
Atkinson	17	7	.708
Runkle	14	10	.583
Holman	9	15	.375
'93	6	18	.250
Ware	0	24	.000

TECHNOLOGY MAN TO ENTER FENCING MEET

Leonardo Siller '28 Will Try For Individual Honors

Intercollegiate and individual championships in fencing will be decided in New York on Friday and Saturday of this week in the finals of the Intercollegiate Fencing Association competition. Technology failed to qualify in the team matches, but Leonardo Siller '28 will compete for individual honors with the epee. Champions will defend their titles in the foils and sabre matches, but Frank Sands of Annapolis 1927 epee has graduated, so a new champion will be crowned in this event.

RADIO CLUB ELECTS BOARD OF OFFICERS

At a meeting of the M. I. T. Radio Society held in Building 35 last Wednesday afternoon, the following board of officers was elected to fill vacancies left by the resignations of several of the old board: Albert E. Cullum, Jr., '31, President; Fred J. Elser '31, Vice-President; John M. Hollywood '31, Secretary-Treasurer.

Mr. James K. Clapp '23, of the Electrical Engineering Department, spoke to the members on the history and policies of the organization. The Society also adopted a new constitution.

On Thursday afternoon, April 5, members of the club and their guests will assemble at the Kendall Square subway station at 3:15 o'clock and will inspect several broadcasting stations in Boston.

COACH PEARSON OF M. I. T. HAS ENTERED

Technology's gymnasts have been working hard in preparation for the New England championships and the sectional tryouts for the 1928 Olympic team which will be held in Walker Gym on April 23. This is almost a month away, but the team has been working hard trying to perfect several new tricks before the meet.

Coach Jack Pearson will be one of the best performers in the meet as he is a 1924 Olympic man and is trying out for the team again this year. Anyone who has not seen Jack work out is missing something as he is one of the best gymnasts in the East, if not in the country.

Reynolds Will Enter

"Wes" Reynolds who has been ineligible all season will also be a contender at the meet. He has done fine work on the parallels and the rings so far this season and these two events ought to be well packed with thrills.

Dave Wells is the best man on the team and he ought to get several places in the New England meet as he took three places in the intercol-

legiate and has improved considerably since then.

Springfield is the dark horse entrant in the meet, but it is not expected that they will come any where near to the standards of performance set by the Dartmouth and Technology men who are considered to have the best possibilities in the meet.

Dartmouth bids to send down some of the same men that competed in the intercollegiate and they boast of several good men such as Sadler on the all arounds, Zey on the rings, Hobson in the tumbling and numerous other good men.

JOHN SPANG
QUALITY RADIO EQUIPMENT
STANDARD SETS AND PARTS
INSTALLATION SERVICE
Phone Kenmore 0715
125 MASSACHUSETTS AVENUE
(Next to Cor. Boylston St.) Boston
"First Tested—Then Sold"
Discount to Tech Students

Why Not?

GO PLACES AND SEE THINGS
Use one of our new **U-DRYVIT**
Paige, Chrysler, Dodge, Oldsmobile, Whippet or Gearshift Ford Cars.

U-DRYVIT
AUTO RENTAL CO., Inc.
6 Belvidere St., Boston
Lafayette Sq. Garage, Cambridge.
Call Ken. 5205—Con. all stations

NAVAL MUSEUM IS ROMANTIC PLACE

Represents Four Hundred Years of Nautical Development

It is a far cry, indeed, from Columbus' three months' voyage across the uncharted Atlantic to a liner's twenty-one day cruise from Australia, her wheel untouched during the entire trip. The salient steps in this remarkable development in nautical practices are now exhibited in a display at Technology.

One senses the romantic atmosphere as he enters the museum of the Pratt School of Naval Architecture. The iron-grated door is flanked by port and starboard riding lights, with a mast-head light overhead, and at one side of the entrance is a figure of an old-time mariner getting his bearings with a crude sextant. Inside the room the whole panorama of the "Age of Exploration" unfolds. In glass cases lie dusty old volumes of sailing, maps crumbling with age, instruments green

from the salt spray, and fragments of letters of sailing masters. In one case lies a beautifully embellished Chinese compass, inlaid with ivory and mahogany, its metal work delicately turned by the hand of some Old World craftsman. A whaleman's spy glass, a ponderous instrument about three feet long, is in another case. A handsome astrolabe of mahogany worn smooth by use in many hands is part of the Francis R. Hart collection, and bears the inscription, "Nath'l Viall, 1750."

A first edition of Ptolemy's famous geography, published in 1475, is among the collection of books. "A New, Elegant, and Authentic Chart of the Atlantic Ocean," published in 1802, shows the queer, superstitious ideas of the contemporary geographers. One of the most valuable volumes is a quaintly illuminated old manuscript by Sir Francis Drake, "The World Encompassed," which is a history of this old privateer-gentleman's travels.

An old sextant, invented in 1731, and a chronometer, invented in 1735, begin to evidence the developments toward modern navigation. From these small beginnings have come the present-day gyro-compass, without which no vessel of any size ventures out of port. This compass, whose essential parts are a fifty-pound wheel revolving at 6000 revolutions per minute, "feels" the rotation of the earth, and sets its axis parallel to that of the earth, thus pointing always toward the true north. Besides this feature, it controls the bearing repeaters, which enable the officers to sit in their state-rooms and know exactly the course of the ship. "Metal Mike," which is the remarkable mechanical hand controlling the course of the ship much more accurately than the helmsman ever could, is also actuated by the gyro-compass, as are the course recorders.

SIMPLEX
WIRES AND CABLES
INSULATED WITH RUBBER
PAPER OR VARNISHED
CAMBRIC
SIMPLEX WIRE & CABLE CO
MANUFACTURERS
201 DEVONSHIRE STREET
BOSTON
CHICAGO SAN FRANCISCO
NEW YORK CLEVELAND
JACKSONVILLE

The Massachusetts Institute of Technology Cambridge, Massachusetts

THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY offers Courses in Engineering and Science, each of four years' duration, leading to the degree of Bachelor of Science in:

- | | | |
|-------------------------------|-----------------------------|---|
| Aeronautical Engineering | Electrical Engineering | Mechanical Engineering |
| Architectural Engineering | Electrochemical Engineering | Metallurgy |
| Biology and Public Health | Engineering Administration | Military Engineering |
| Building Construction | General Science | Mining Engineering |
| Chemical Engineering | General Engineering | Naval Architecture and Marine Engineering |
| Chemical Engineering Practice | Geology | Physics |
| Chemistry | Industrial Biology | Sanitary and Municipal Engineering |
| Civil Engineering | Mathematics | |

The course in Architecture is of five years' duration, and leads to the degree of Bachelor in Architecture. A five year Cooperative Course in Electrical Engineering leading to the degrees of Bachelor of Science and Master of Science is also offered.

Graduate Courses leading to the degrees of Master of Science, Master in Architecture, Doctor of Philosophy, Doctor of Science and Doctor of Public Health are offered. The Courses leading to the degree of Master of Science include Cooperative Courses in Chemical Engineering Practice and Fuel and Gas Engineering.

The better high schools and other preparatory schools in the United States offer adequate preparation for the required entrance examinations given by the College Entrance Examination Board in June, or by the Institute in September.

Graduates of colleges or of scientific schools of collegiate grade, and in general all applicants presenting satisfactory certificates showing work done at another college corresponding to at least one year's work at the Institute, are admitted, without examination, to such advanced standing as is warranted by their previous training.

The Summer Session extending from June to September includes most of the subjects given during the academic year and in addition special courses for teachers.

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

- Catalogue for the Academic Year (which includes the admission requirements).
- Summer Session Catalogue.
- Graduate Study and Research.

Correspondence should be addressed to The Massachusetts Institute of Technology.

Technology Man Talks on Turkey at New England Student "Y" Lecture

Claims That Modern Turkey Is Now Thoroughly Westernized

Mr. Ahmet Hassam Halet, at present a graduate student at M. I. T. gave a talk at the New England Student Y. M. C. A. office last Wednesday night on "Recent Changes in Turkey." There were some ten Technology men in the audience.

Mr. Halet first spoke on the history and rise of the Young Turks, enumerating the difficulties the organization had to contend with. "The present regime," he then said, "was made possible by three factors; first, the increase in numbers of educated Turks; second, good leadership, and third, the most important of all, international jealousies. Speaking of the present regime Mr. Halet emphasized that Church and State were now completely separated, and that the economic growth of the country had been tremendous."

"Modern Turkey," he added "is thoroughly westernized, and the country is already connected with a network of railways extending far into the interior. The administration of the country is entirely in the hand of the people. On the back of Mustapha Kemal's chair in the National Assembly at Angora the words 'The People Rule,' are inscribed in gilt Turkish characters. The people, being represented in an assembly of 300 representatives are entirely satisfied; they worship their ruler and have completely relinquished their former religious inhibitions regarding money lending, or investing for interest."

The lecture was followed by a most lively discussion. Indeed more information about Turkey was given by some of the Technology men who seemed to be well informed on Near Eastern affairs. Mr. Halet was asked whether Mustapha Kemal is not too rapid with his radical reforms or westernizing movements, and were not his methods contrary to the laws of psychology and likely to cause unrest and rebellion in the country. Mr. Halet replied that in such matters it was best to do things quickly as a more gentle method may lead to procrastination, and that Kemal is so sincerely loved by all that the people received his decrees without contempt. Mr. Halet was forced to contradict himself a little later however, when another in the audience inquired of the cause of the present Kurdish massacres in Turkey. He said these were due to the opposition the Kurds had shown towards wearing the new headgear and forbidding their women to discard the veil of old. This reply was not considered satisfactory by one of the audience, who claimed to have been in Turkey and knew that Kurdish women had not for centuries worn the veil, their religion forbidding such practices.

Another important question asked was whether or not the two million Armenians now in Turkey, were in any form represented in the National Assembly inasmuch as Turkey was now a Republic, and had an assembly of 300 members. Mr. Halet said the question was a good one and vital, but unfortunately the Armenians were not represented in the National Assembly at Angora. Had he power he said he would make Armenian representation possible, and hoped that the Angora government would do something about it.

The question that aroused the keenest interest was just how much power Mustapha Kemal had and as to whether or not there was any supreme body or court that could check him. Mr. Halet replied that Kemal's power was absolute, and that there existed no body that could check him. When he was questioned as to whether a Republic was really possible when one man had absolute power, as Kemal, Mr. Halet could not see why a Republic was not possible when an individual had supreme power. "Have not the presidents of European Republics absolute power?" he asked, "and has not your own President Coolidge absolute power?" He was told from all sides that Mr. Coolidge could not have absolute power, because he neither made nor repealed legislation, nor was he able to issue and enforce decrees. Other questions of political interest were asked but Mr. Halet said he could not answer them. Refreshments were served and Mr. Halet showed some pictures with the stereopticon.

CALUMET CLUB

There will be a meeting of the Calumet Club for the election of officers and new members on Tuesday, April 3, in the Faculty Dining Room of Walker at 5 o'clock. All members are requested to be present.

At a recent symposium on religion held at Princeton University, the opinion was voiced that "The typical college undergraduate has too much to do, both of work and amusement, to consider religion other than something that 'isn't done' in college."

WILL HOLD EXHIBIT OF OFFICE FIXTURES

Technology's Engineering Department plans to hold its annual exhibit of office appliances and fixtures in Room 1-245 on Friday, April 27 from 9 to 5 o'clock, and on Saturday, April 28, from 2 o'clock to 10 o'clock.

The manufacturers of the appliances co-operate with the department in giving this exhibit, which is primarily for the students of the course or any other students interested.

Saturday the 28th is Open House and the exhibit will be open to visitors to the Institute. All the latest developments in office equipment will be shown and there will be operators to demonstrate the use of the machines to those interested. New developments in this line are going ahead rapidly.

BOARD TO INSPECT R. O. T. C. APRIL 27

Inspection Includes Review of Battalion and Class Instruction

Notification has been made by the Commanding General of the First Corps Area that the Board will inspect the Military organization of the Massachusetts Institute of Technology on Thursday and Friday, April 26th and 27th.

This announcement should be carefully noted by all freshmen, for this inspection will include a complete regular review of the battalion at 4:15 on Friday afternoon, April 27th. The inspection will also include a careful survey of the instruction in all R. O. T. C. classes, and an examination of all government property at the Institute.

The War Department has announced that there will be no inspection of the



R. O. T. C. units by the War Department board for Distinguished College rating this year. This will necessitate a postponement of the plans that had been made to win a Distinguished College rating for Technology this year.

However, all Senior R. O. T. C. units will be inspected by a First Corps Area board, and all units found proficient at these inspections will be authorized to designate as honor graduates five percent of the Seniors enrolled in R. O. T. C. on March 1st. Technology has therefore a chance to obtain all the privileges of a Distinguished College this year.

The War Department has heretofore inspected a limited number of colleges selected by the Corps Area Commander from the candidates for the rating of Distinguished College. Technology was a candidate this year for the first time since 1922.

TUFTS PROFESSOR TO LEAD BULL SESSION

(Continued from page 1) of the poster is to advertise the dance to secure this co-operation.

Competition for the poster is open to all members of the freshman class. On the poster there should be the words, "Freshman Prom"; "Copley-Plaza"; "Ruby Newman's Ritz-Carlton Orchestra"; "May 11"; and "Subscription \$2.00."

Only two colors and black and white may be used in the poster.

Lettering called for above may be either incorporated in the design of the poster or a space may be reserved at the bottom of the poster for such a purpose.

Over-all dimensions of the poster inclusive of the lettering shall be 11x17 inches.

Designs must be submitted at the Information office of the Institute or at Room 8 in Rogers Building by noon of April 16.

A prize of \$25 is offered for the best design.

Every graduating class of Princeton since 1916, with the exception of one, has adopted some form of insurance as a class gift. Three thousand two hundred and ninety-nine graduates have a total of \$1,123,000 in insurance, all of which will be paid to Princeton when the policies expire.

CHILEAN NOTABLES INSPECT INSTITUTE

Dr. Davila Gives Highest Praise to Institute Facilities

Dr. Charles Davila, Chilean Ambassador to the United States, was the guest of Dr. Stratton and the Institute when he made a tour of Technology on last Friday. Dr. Davila, who is interested in aviation, stated that he has never seen educational equipment to equal that of Technology's, and showed great interest in the several machines which were run for his benefit. He was particularly interested in the Light Wave Measuring instruments, the Electrical Welding outfit, the Electro-Chem and X-ray laboratories, and the Wind Tunnel.

Accompanying Dr. Davila on his inspection trip were Senator Jose Maza of Chile, Mr. Guillermo Gazitua, Chilean Consul, and Mr. William Jackson of the Institute.

FACULTY CLUB WILL HEAR H. S. DENNISON

Mr. Henry S. Dennison, of Framingham, will be the principal speaker at the Faculty Club meeting to be held in the Faculty Dining Room of Walker Memorial on Thursday noon. His subject will be "Recent Observations in Europe."

Mr. Dennison, a graduate of Harvard, is President of the Dennison Manufacturing Company of Framingham. During the World War he was Assistant Director of the Central Bureau of Planning and Statistics in Washington. He is now directing the service relations of the United States Post Office Department.

Reservations for Single Rooms in the New Dormitory Units

---for the balance of the Institute year

---for the Summer term

now being made at the

Bursar's Office
Room 10-180

Rooms Ready About April 16th



Some call it mellowness . . .

SOME say that Camel is the mellowest cigarette ever made. Some that it's mild and smooth. It's really all good things in one, and that is why it is supreme upon the pinnacle of modern favor. Camel's popularity today is the largest that any cigarette ever had.

And, it costs something to make this kind of a smoke. It costs the choicest tobaccos

that money can buy, and a blending that spares neither time nor expense. Each Camel cigarette is as full of value as the world of tobacco can give.

You can be sure of smoking pleasure, serene and full, in these quality cigarettes. Smoke all of them you want; they simply never tire the taste.

"Have a Camel!"

R. J. REYNOLDS TOBACCO COMPANY, WINSTON-SALEM, N. C.