



Eight Hundred Attend Sunday Concert Given By Instrumental Band

LITTLE SYMPHONY ORCHESTRA PLAYS AT TEA MUSICALE

Forty Musicians, Conducted By
Hoyen, Give High-Class
Performance

PROGRAM IS EXPLAINED

Before an audience of over eight hundred people, the M. I. T. Little Symphony Orchestra, conducted by George Hoyen, successfully presented the first of two concerts sponsored by the Combined Musical Clubs, in the Main Hall of Walker Memorial last Sunday afternoon.

Composed of the regular members of the Instrumental Club and of several assisting artists, the orchestra gave the first program of high-grade symphonic music to be presented by the Musical Clubs organization. The program was as follows:

Symphony No. 39, Eb (Opus 543).....Mozart
Symptom Overture.....Beethoven
In der schonen blauen Donau.....Strauss
Sageant Scene.....Arthur Farwell, '93

Introductory explanations to the various selections were made by Mr. Clifton Joseph Furness, Supervisor of

(Continued on page three)

TECH SHOW GOES BACK TO STUDIES

Cast and Management Return
Once More to Dull
Routine

The sixty or so members of Tech Show dropped into the drab routine of Institute life after two weeks of hectic activity. So much enjoyment did the members receive from the activity that everyone seemed anxious either to put on the Show once more here at the Institute or to take it on the road to some of the nearby colleges.

Paul Lappe, '34, General Manager, declared last evening that any further production of "Fancy That" was highly improbable although there was a possibility that the Show would be produced on Open House Day. He said that the Show could not be produced at any other college unless a substantial guarantee could be procured. In view of present conditions such a guarantee would be impossible to secure.

A banquet to be held in the near future is being planned by the management. It is believed that plans for

(Continued on page four)

BASKETBALL TEAM HAS BEST RECORD OF RECENT YEARS

O'Brien Leads Team Scoring;
Feustel Second; Garth
Tops Freshmen

FOUR REGULARS LEAVING

Gene O'Brien, star left forward, was the high scorer of the Technology basketball team for the 1932-33 season with a total of 150 points, or an average of exactly 12½ points per game. Co-captain Fred Feustel, the other forward, was another high scorer for the Engineers with a total of 126, or 10½ per game. When all-around play is considered, however, Co-captain Adam Sysko shares the honors, with the 41 points he garnered in ten games, in addition to playing a marvelous game at right guard.

The team itself, with the fine record of ten wins and only two losses, is one of the best ever turned out at the Institute, and leads the teams that Coach Henry McCarthy has produced in his years at Technology. This remarkable record was made against some of the strongest opposition New England could offer. The Engineers downed such strong teams as Rhode Island State, which was undefeated elsewhere in college circles, Lowell Textile, Union, Brown, Amherst, Tufts, and New Hampshire. Another team which they defeated was the strong Crimson Independents, who

(Continued on page four)

Skits Will Mark First Banquet And Initiations Of New Gridiron Society

DR. PICCARD WILL ADDRESS FACULTY

To Discuss Possibilities Of
Stratosphere Airplane
At Luncheon

Professor Auguste Piccard, who in his balloon exploration of the stratosphere last August ascended to a height of 54,120 feet, the greatest altitude man has ever reached, will come to Cambridge to address members of the faculty of the Institute at noon today. In the evening he will deliver an address at Harvard University.

In his address before the Faculty Club of Technology, Professor Piccard will discuss "The Possibilities of the Stratosphere Airplane". With him on his visit to Cambridge will be his twin brother, Dr. Jean F. Piccard, formerly a member of the staff of the Institute's department of chemistry.

In the evening Professor Piccard will be the guest at an informal dinner, which will be followed by an address on his dramatic balloon flight into the stratosphere for the study of cosmic rays. The lecture will be illustrated by motion pictures and lantern slides.

REPRESENTS FOUR PUBLICATIONS IN STUDENT AFFAIRS

Organization Replaces Former
Pi Delta Epsilon
Chapter

PLEDGEES MEET TONIGHT

The first annual initiation banquet of the recently formed M. I. T. Gridiron will be held next Friday evening in the grill room of Walker Memorial. Approximately forty men will be inducted into the organization at this time.

Fashioned after the nationally famous Gridiron Club of Washington, D. C., the M. I. T. Gridiron was formed to replace the Technology chapter of Pi Delta Epsilon, the national college journalistic honorary society, which was disbanded early last Fall.

The National Gridiron in Washington, D. C. after which the Technology Gridiron was patterned, is composed of the foremost correspondents of Washington. Once every year at the annual banquet of the organization, a series of satirical skits is produced, based on information known to the

(Continued on page four)

GENERAL AVERAGES FAVOR DORMITORY MEN

COMPARATIVE SCHOLASTIC STANDINGS OF FRATERNITY AND DORMITORY UNDERGRADUATE GROUPS AT M. I. T.
(as of end of First Term, 1932-1933)

Comparative Standing (based on February '33 ratings)	Increase over June '32	Increase over Feb. '32
Fraternity Seniors.....	3.28	*0.167
Dormitory Seniors.....	3.46	0.02
Fraternity Juniors.....	3.08	*0.055
Dormitory Juniors.....	3.29	0.02
Fraternity Sophomores.....	3.02	*0.014
Dormitory Sophomores.....	3.27	0.11
Fraternity Freshmen.....	2.95	0.163
Dormitory Freshmen.....	3.16	0.07
General Average (Fraternity)	3.07	*0.03
General Average (Dormitory)	3.29	0.06

FRATERNITY SCHOLASTIC STANDINGS

Comparative Standing of 25 Chapters based on February '33 ratings	Increase over June '32	Increase over Feb. '32	Comparative Standing of 25 Chapters five-year period	Comparative Standing of Freshmen of 25 Chapters	Rating Feb. '33	Comparative Rating
1. Phi Beta Delta.....	3.87	0.25	1. Phi Beta Delta.....	1. Phi Kappa Sigma.....	3.91	0.71
2. Chi Phi.....	3.51	0.29	2. Sigma Chi.....	2. Phi Beta Delta.....	3.85	-0.02
3. Beta Theta Pi.....	3.34	0.15	3. Sigma Nu.....	3. Chi Phi.....	3.43	-0.08
4. Kappa Sigma.....	3.28	*0.08	4. Sigma Alpha Epsilon.....	4. Theta Xi.....	3.33	*0.49
5. Phi Kappa Sigma.....	3.20	0.19	5. Sigma Alpha Mu.....	5. Kappa Sigma.....	3.24	-0.04
GENERAL AVERAGE, ALL UNDERGRADUATES	3.17	0.06	6. Kappa Sigma.....	6. Sigma Chi.....	3.17	-0.17
6. Alpha Tau Omega.....	3.17	*0.06	7. Chi Phi.....	7. Phi Gamma Delta.....	3.14	-0.10
7. Phi Sigma Kappa.....	3.14	0.18	8. Theta Chi.....	8. Beta Theta Pi.....	3.13	-0.21
8. Lambda Chi Alpha.....	3.12	*0.12	9. Beta Theta Pi.....	9. Delta Kappa Epsilon.....	3.09	-0.02
9. Delta Kappa Epsilon.....	3.11	0.28	10. Phi Mu Delta.....	10. Phi Beta Epsilon.....	3.03	-0.043
10. Theta Delta Chi.....	3.09	*0.04	11. Lambda Chi Alpha.....	11. Delta Psi.....	3.02	0.00
11. Theta Chi.....	3.08	0.05	12. Phi Gamma Delta.....	GENERAL AVERAGE, ALL FRESHMEN	2.99	
12. Phi Beta Epsilon.....	3.073	0.133	13. Delta Upsilon.....	GENERAL AVERAGE, FRATERNITY FRESHMEN	2.95	
13. Delta Upsilon.....	3.072	0.192	14. Alpha Tau Omega.....	12. Sigma Alpha Mu.....	2.94	-0.09
AVERAGE ALL FRATERNITY MEN.....	3.07	*0.03	15. Phi Beta Epsilon.....	13. Alpha Tau Omega.....	2.92	-0.25
14. Phi Mu Delta.....	3.064	*0.006	16. Phi Kappa Sigma.....	14. Phi Delta Theta.....	2.92	-0.094
15. Phi Gamma Delta.....	3.035	*0.095	17. Phi Delta Theta.....	15. Delta Upsilon.....	2.90	-0.172
16. Sigma Alpha Epsilon.....	3.03	*0.25	18. Theta Delta Chi.....	16. Sigma Alpha Epsilon.....	2.89	-0.14
17. Delta Psi.....	3.02	*0.13	19. Delta Kappa Epsilon.....	17. Theta Delta Chi.....	2.86	-0.23
18. Phi Delta Theta.....	3.014	*0.036	20. Phi Sigma Kappa.....	18. Sigma Nu.....	2.80	-0.21
19. Sigma Nu.....	3.01	*0.04	21. Delta Tau Delta.....	19. Phi Sigma Kappa.....	2.53	-0.61
20. Sigma Chi.....	3.00	*0.21	22. Theta Xi.....	20. Phi Mu Delta.....	2.49	-0.574
21. Delta Tau Delta.....	2.86	*0.06	23. Phi Kappa.....	21. Theta Chi.....	2.48	-0.60
22. Sigma Alpha Mu.....	2.85	*0.14	24. Delta Psi.....	22. Delta Tau Delta.....	2.45	-0.41
23. Theta Xi.....	2.84	*0.11	25. Phi Iota Alpha.....	23. Phi Kappa.....	1.96	-0.33
24. Phi Kappa.....	2.29	*0.27		24. Delta Psi.....		
25. Phi Iota Alpha.....	2.26	*0.73		25. Phi Iota Alpha.....	No Freshmen	

* Decrease

Upperclassmen Show Higher Ratings Than Freshmen And Sophomores

Term ratings of men living in the dormitories were higher for the first term than those of the fraternity men for the same period, it was learned yesterday when the Dean's office announced the comparative marks. Dormitory residents exceeded the general average of undergraduates, 3.17, by .22, while the fraternity men fell under that mark to the extent of .10.

Considering the classes alone, it is observed that in practically every case, the upperclassmen have the better marks. This rule is observed strictly in all the larger groups, but in some of the fraternities, the freshmen had higher ratings than the general average of the whole house. The general average of the freshmen in fraternities fell below that of all the freshmen, but only by .04, the class of '36 having a rating of 2.99.

In contradistinction to marks of the first term, 1931-32, most of the fraternities have considerably raised their average. Whereas Sigma Alpha Epsilon, the first on the fraternity list, had 3.22, with the present rating there are four houses whose average exceeds that point. Phi Beta Delta leads with 3.87, while Chi Phi, Beta Theta Pi, and Kappa Sigma all have marks over 3.22. Chi Phi, at present second on the list, was last year thirteenth, with a total gain of .60 in twelve months.

Sigma Alpha Epsilon suffered one of the largest casualties in the list, dropping from first place a year ago down to sixteenth at the present time, with a total decrease of .19. Phi Beta Delta, on the other hand, with an increment of .653, rose from second to first place.

On the whole, the freshmen of the various fraternities follow the same trend as the house averages, but there are one or two striking contrasts. The Theta Xi first year men, in fourth place among the freshmen, had a rating of 3.33, while the entire fraternity stood in twenty-third place, having an average of 2.28. The Delta Tau Delta and Lambda Chi Alpha freshmen, on the other hand, fell far below their brothers in the average.

A Record of Continuous News Service for Over Fifty Years



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

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

MANAGING BOARD
 W. R. Churchill, '34, General Manager
 W. L. Wise, Jr., '34, Editor
 C. S. Dadakis, '34, Managing Editor
 N. B. Krim, '34, Business Manager

ASSOCIATE BOARD
 H. H. Dow, '35, News Editor
 P. G. Herkart, '35, Features Editor
 W. H. Stockmayer, '35, Sports Editor
 M. A. Porter, '35, Make-up Editor
 D. Stevens, Jr., '35, Advertising Mgr.
 J. D. Hossfeld, '35, Bus. Serv. Mgr.
 J. D. Loomis, '35, Circulation Mgr.

EDITORIAL DEPARTMENT
Editorial Board
 R. J. Dunlavy, G.
 E. A. Michelman, G.
Associate Managing Editors
 David Florvitz, '34 Richard Taylor, '34
Associate News Editor
 H. S. Mason, '35
News Writers
 I. S. Banquer, '35 R. J. Marks, '36
Associate Sports Editor
 W. M. Ray, '35
Features Writers
 S. T. Martin, Jr., '34
 D. V. Rubinstein, '34
 P. H. Ware, '35
Photographic Staff
 W. H. Brockett, '35 E. V. Beede, '35
Reporters
 J. A. Bartol, '36 A. A. Carota, '36
 J. I. Hamilton, '36 A. E. Hittl, '36
 S. Levine, '36 A. V. Mackro, '36
 R. D. Morrison, '36 R. L. Odiorne, '36
 F. S. Peterson, '36 W. H. Robinson, '36
 W. R. Saylor, '36 E. H. Scheffelman, '36

OFFICES OF THE TECH
 News and Editorial—Room 3, Walker Memorial, Cambridge, Mass.
 Telephone, University 7029
 Business—Room 302, Walker Telephone, University 7415

Printer's Telephone, University 0194

SUBSCRIPTION, \$2.50 per Year
 Published every Tues. and Fri. during the College year, except during College vacation

Entered as Second Class Matter at the Boston Post Office

Member Eastern Intercollegiate Newspaper Association

BUSINESS SERVICE DEPT.
 D. F. Cobb, '35, Associate Manager
 S. H. Mieras, '36 R. G. Thompson, '36

CIRCULATION DEPARTMENT
 E. L. Pratt, '36 E. Koontz, '36

ADVERTISING DEPARTMENT
 J. L. Fisher, '35, Associate Mgr.
 J. D. Gardiner, '36 W. Sherburne, '36
 I. S. Underhill, '36 R. Reichart, '36



The mockers and jibers may now scorn in silence, don the sackcloth and ashes, or do what they will to show mournful resignation. Tech Show has proved itself, and done so decisively.

In spite of the adversities of a non-co-operative Institute Committee and in the face of much heckling by the not-so-innocent bystanders, old steel-and-iron Lappe has pulled his little darling through the woods of a bad financial year. More power to him, say we. Now if he will just pull that little darling on his upper lip through something, preferably a knot-hole, all will be well.

We pause only to comment on what must have been the state of affairs of the Show of 1931, which, showing on the night of Junior Prom, giving one more performance than this one, and showing in a real sure-nough playhouse (The Fine Arts), turned over some twenty-five hundred dollars and failed, while this one showed in the gymnasium with a tacked-up stage, and now is well in the black.

Although this is old stuff to the outside world, we poor hermits here at Tech are just catching up on affairs, and so note the recent improvements now installed at Radcliffe.

Of course the University which has made the name of Cambridge, Mass. commonplace throughout the world, has ever endeavored to lead the world in pedagogical thought. This time, however, we think things have gone a little too far.

The gist of the story is that the Radcliffe authorities, in an attempt to stop girls from going to boy's apartments when out for the evening, have now made it possible for them to hire a room in the tutorial houses, from seven-thirty to eleven-thirty, where they may receive callers. And no chaperones either, so there!

We understand the damsels must only ante the miserable stipend of twenty-five cents for this unmitigated pleasure, and besides, if they have their own little grills and somebody brings the marshmallows, one may sit around of the evening and toast them, the marshmallows, of course.

As a further element of glamour which lends itself easily to the scheme, we understand that these rooms in the tutorial houses have names suggestive of the dead and hoary past, just all romantical and everything. For instance, one may have the Pompeian Room, the Renaissance Room, or even, we suppose, a Post Neolithic room and a Flower room, to accommodate all sizes and styles from the nearby schools.

One further item of delicate interest is the sign hung in the Radcliffe dormitories which reads, with blunt forthrightness, "If you need a man after ten o'clock — call the janitor." What's he going to do, bring up the furnace?

We also note with evident glee and much lifting of eyebrows, while we are still discoursing on the Radcliffe situation, the notice of the joint meeting of the Chemical, Physical, and Biological Societies with the Radcliffe Scientific Society.

The gala occasion will take place next Thursday night in the North Hall of Walker, if one may credit the notices, and all will gather there at the gentle hour of seven-thirty for the proclaimed purpose of hearing a talk on evolution by Professor Shimer. We hope he introduces no radical ideas to the gathering.

INFIRMARY LIST

George A. Fowles, '34
 Daniel Holehan
 Lincoln Paige, '35
 Harold E. Thayer, '34

Institute Men Find Absorbing Energy Outlet In Work With Boys' Club

Students Who Have Entered the Work Put Their Hobbies To Good Use

The name "social work" tends to make Technology students rebel, but apparently it is more fun than a barrel of wildcats. When, as freshmen, students fill out T. C. A. cards, very few notice the question, "Would you be interested in leading a boys' club?"

There are at present four Technology men connected with Trinity House in East Boston. These fellows first became interested through the Technology Christian Association or through friends who were already there. At first skeptical, they soon learned what fun they could get from it.

The director of boys' work in Trinity House is James D. Parsons. He is in charge of all of the club work. He has had a good deal of experience in his line. Last summer he was in authority over all of the East Boston playgrounds, and did a good job. He

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:

Recently several members of the Senior Class have taken it upon themselves to organize a Commuters' Luncheon Club to have for its purpose the stimulating of the interest of the commuters in the social side of Institute life.

A number of discussions have taken place over the advisability of such an organization, especially since the turn-out to the first two meetings was rather disappointing. As a former member of THE TECH organization I recall the rumpus that was raised some time ago over the many small, and to a great extent inactive societies that exist. However I have found it to be a general opinion that this Commuters' Club should in no way be discouraged because it brings together a portion of students who seldom meet outside of the class room. Most of the things that go on around the Institute have no representative voices from this large group and it must be admitted that this is because the commuters have indicated no interest in the matter. The Luncheon Club is an ideal organization for arousing such interest and its meetings certainly deserve a better attendance than has been shown so far.

D. Clewell, '33.

takes care of athletics also, in Trinity House, but his principal interest is boat-building.

Along with several others, who are members of the boatbuilding club, he is now constructing a scale model of an actual boat in a racing class. They have been working on it since the first of the year, and it is now showing the results of careful work put into it. On Wednesday, March 8, Fred Pidgeon, an internationally known model builder, dropped in with a six-foot racing model which he had built, and explained some of the secrets of construction.

Edward Gelus, '35, runs a boy's Camera Club. At present the boys around twelve years old, are holding a picture contest. One of the rules is that each one shall take the picture himself, and develop and print his own pictures. The work that these boys do is remarkable, considering that they have had no experience before in photographic work.

Two other Technology students, Ermano Garaventa, '35, and Donald E. Gittens, '35, are in charge of a model airplane club. Most of the boys are working on the "Baby R. O. G." type models; these are easy to build and give a very good performance in the air. One fellow built a model, and because of accidents has built five wings for it since. The two in charge are working on a large-scale model of Major Doolittle's fast plane. The construction is exactly the same as the real plane. Although it will be a flying model, the builders will probably not try to fly it as it is too delicate a piece of work to chance wrecking.

The fellows who help out in running these clubs do so absolutely free of charge. They usually begin by giving about an hour a week of their time, but the work is so fascinating that they would feel deprived of a pleasure if they were forced to give up the clubs.

Edward Gelus found the work so interesting that instead of going over to Trinity House for the meetings, he found a room within a block of the house and commutes from there to the Institute. He helps in other work besides the camera club.

There seems to be a misunderstanding on the part of the students in regard to social work of this kind. There is nothing in the name to make it sound interesting. However, if the once looked into the matter they

(Continued on page four)

NEED THEY BE DEAD?

UNLESS sufficient evidence of activity is shown by the following list of organizations, at the next meeting of the Institute Committee, they will no longer be officially active. The societies which will lose their identities are: the Architectural Society, Debating Society, Mortar and Ball, Outing Club, Polo and Riding Club, Rifle and Squash Racquets Clubs.

It is well to cut out the dead wood that is lying about the Institute, but could not some of the original enthusiasm be displayed for these organizations that are being dropped? There are one or two societies which might be of some value and of real use about Technology, but they must revive quickly or lose their charters.

UNREST IN EUROPE

SINCE the Nazi victory at the polls in Germany, the other countries of Europe and of the rest of the world have been holding their breaths, hoping that serious internal difficulties will not leak to the surface and become world wide. Censorship of the press has been complete. Tales of horror and disaster have been received only from fleeing Jews, hastening out of Germany for their personal safety. France is standing by with a worried frown as the new regime cries for its "place in the sun".

At the same time, England and Russia are threatening to break off diplomatic relations because of sudden difficulties. Among all of the world powers there has been a sudden rush to avert another conflict. Mussolini this time has pushed forward as the leader in extracting the major thorn in the side of peace, armaments.

In order to keep the spark of unrest from bursting into full blaze, the fodder of internal national hate and selfishness must be forgotten in the greater struggle for peace and unity.

BETTER HUMAN BEINGS

PROFESSOR MAGOUN'S famous course in Humanics, Professor Schell's lectures on the technique of the interview, the organization of commuters' clubs at M. I. T., all point to the trend in university training, to teach not only the historic English and Calculus, but to do a little developing of men.

Administrative officials of colleges the country over are realizing the truth of Colonel Gow's pronouncement that scholastic work is but 15 per cent and personality the other 85 per cent. The task they have is therefore to develop a program of molding the individual into a desirable community member, rather than to put him through the paces of certain technical courses and let it go at that.

During the last decade the Institute followed the advised policy of the Society for the Promotion of Engineering Education and introduced more cultural subjects into its curriculum. More emphasis is being placed on General Studies. The next decade will see a trend toward developing desirable personal traits in the student. Technology will follow the lead of the western colleges (would that it were the leader instead) in recognizing its obligation to the community to do far more with its material than it does now.

We will see courses in mental health, sex hygiene, political and social problems, business ethics, individual and group psychology and survey courses on subjects now considered far afield from a technical education.

Our leaders in politics, in banking, in industry are, many of them, university graduates. The college man is now the usual person found in high position. Yet we find ourselves constantly confronted in the news columns of our dailies with the failings of these men. Trained as competent executives, skilled in their respective fields, how good are their ethics, how well fitted are they to decide the fates of the thousands of individuals whose lives their decisions affect, how well developed is their social consciousness? Therein has the college failed in the past, and therein lies the opportunity it has hitherto passed by, to make, not better engineers, but better human beings for tomorrow.

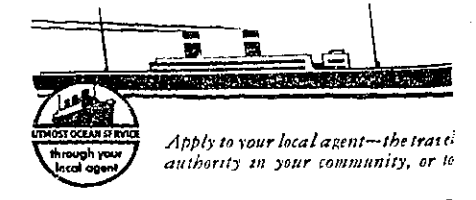
Here's the 1933 way to EUROPE

Best on the ship for \$189 (up) round trip \$106.50 (up) one way

Yes, sir—here's a way to Europe that ranks with 1933's best bargains! Pay only the low Tourist Class rate and enjoy "top class" on the Red Star liners Pennland, Westernland, Minnewaska and M. Ineltonka. The former two were Cabin ships and the latter two recently carried passengers only in First Class.

And now their best staterooms, broadest decks, loveliest public rooms, are yours at a fraction of the former cost. No wonder travelers who are "in the know" are saying "This is the new-day Tourist Class."

To Southampton, Havre, Antwerp



RED STAR LINE International Mercantile Marine Co. 563 Boylston St., Boston, Mass.

Several Groups May Lose Status Of Recognition

Institute Committee Warns Them to Give Evidence Of Activities

Richard L. Fossett, Jr., '33, president of the Institute Committee recently issued an announcement in which the recognition of several organizations was threatened. The full announcement follows:

Notice is hereby given that Institute Committee recognition of the following organizations will be withdrawn if sufficient evidence of activity of the organizations named is not presented to the committee by Thursday, March 23: Architectural Society, Debating Society, Mortar and Ball, Outing Club, Polo and Riding Club, Rifle Club, Squash Racquets Club, (Signed)

Richard L. Fossett, Jr., President

In addition he noted that the following organizations have not replied to the committee's request for information as to their status. The committee desires that they do so at once. They follow: Boat Club, Chess Club, Corporation XV, Grogg, Mechanical Engineering Society, Menorah, Photographic Society, Physical Society, Scroll, Stylus, Tech Engineering News, Technique, Voo Doo, and Woopgaroo.

SYMPHONY ORCHESTRA PERFORMS AT CONCERT

(Continued from page one)

Academic Studies at the New England Conservatory of Music.

Mozart's symphony, one of that master's most popular orchestral works, was played without interruption, although some guests were admitted after the opening movement. It received an unusually enthusiastic ovation. The orchestra resumed after a fifteen-minute intermission with Beethoven's overture to Egmont, also

very well received. Then followed the ever-popular Blue Danube Waltz of Johann Strauss, and a Pageant Scene by Arthur Fairwell, '93.

First Performance in Boston

Fairwell's piece, which was given its first performance in the vicinity of Boston, consisted of three sections—Entrance of the Country Folk, Dance of Idleness, and Rustic Dance and Recessional. The composer, who is a graduate of the Institute in Course VI, is now Professor of Music at Michigan State College.

When Sunday's concert is compared with past affairs given by the Instrumental Club, the remarkable progress of that organization during the past year is in evidence. Marked improvement was attained in the quality of the music selected. Credit must be given to Coach Hoyen, the conductor, who gave generously of his time, and to the members of the club who made the presence of the assisting artists possible by raising of funds. A total of forty men took part in Sunday's performance.

Tea Served After Concert

Tea was served immediately following the concert, and open house in the Dormitories was declared for the remainder of the afternoon. Matrons who served tea were: Mrs. James R. Jack, Mrs. John Slater, Mrs. George Owen, Mrs. Ralph Freeman, Mrs. Francis Hart, Mrs. Henry Morss, and Mrs. John Macomber.

For this concert, which was fully as successful as those of a year ago, the musicians' platform was placed at the north end of the Main Hall, with the seats being arranged in semi-circular tiers. The Main Hall was almost entirely filled with guests, and a large number crowded the balconies.

The size of Sunday's audience seems to indicate the popularity of such afternoon musicales at the Institute and an equally large attendance is expected at the second concert, to be given by the Glee Club, under the direction of William E. Weston, on Sunday afternoon, April 2. On that date the Dormitories will have open house from two till seven o'clock.

As We Like It

PLYMOUTH THEATRE

"Teatro dei Piccoli"

"Teatro dei Piccoli" at the Plymouth need not scare one. It is American musical revue produced a la marionette. We say American advisedly, even though it is given by an internationally famous Italian troupe.

One gets everything from a bullfight (the biggest laugh) to tabloid opera. Impossible though it may sound, the marionettes become flesh and blood to the audience. It is really well done!

It is good to see ourselves made fun of, once in a while. For that reason, if none other, one should certainly see this sophisticated puppet show. The actions convey through delicate exaggeration much more than mere words possibly could, and so, less mental effort is required on the part of the tired college student.

E. A. M.



ILLUSION:

The magician exhibits a flower pot with hinged sides on a table in the center of the stage. He opens out the sides to show that this container is empty. Closing it up, he places a screen between it and the audience. After a short period of magic incantations he removes the screen. The astounded audience sees a beautiful girl, covered to the shoulders in lovely flowers, rising from the "empty" container. Where did she come from?

EXPLANATION:

The girl was hiding behind the drape of the table. There is a trap door in the bottom of the flower pot, with a hole large enough to allow her to crawl through. The flowers, called "magicians' feather flowers," are a regular part of a magician's outfit. The flower girl wears a rubber tunic and a bathing cap to keep the flowers compressed into small space. She slides the tunic down and the flowers expand when she emerges.

IT'S FUN TO BE FOOLED

...IT'S MORE FUN TO KNOW

A trick frequently worked in cigarette advertising is the *illusion* that mildness in a cigarette comes from mysterious processes of manufacture.

EXPLANATION: All popular cigarettes today are made in modern sanitary factories with up-to-date machinery. All are *heat treated*—some more intensively than others, because raw, inferior tobaccos require more inten-

sive treatment than choice, ripe tobaccos.

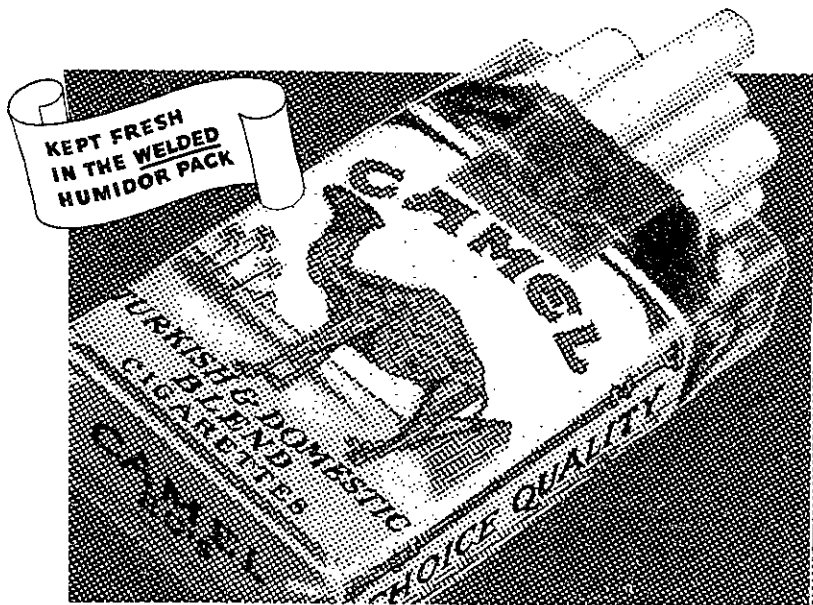
The real difference comes in the tobaccos that are used. The better the tobacco, the milder it is.

It is a fact, well known by leaf tobacco experts, that Camels are made from finer, MORE EXPENSIVE tobaccos than any other popular brand.

That is why Camels are so mild. That is why Camels have given more pleasure to more people than any other cigarette ever made.

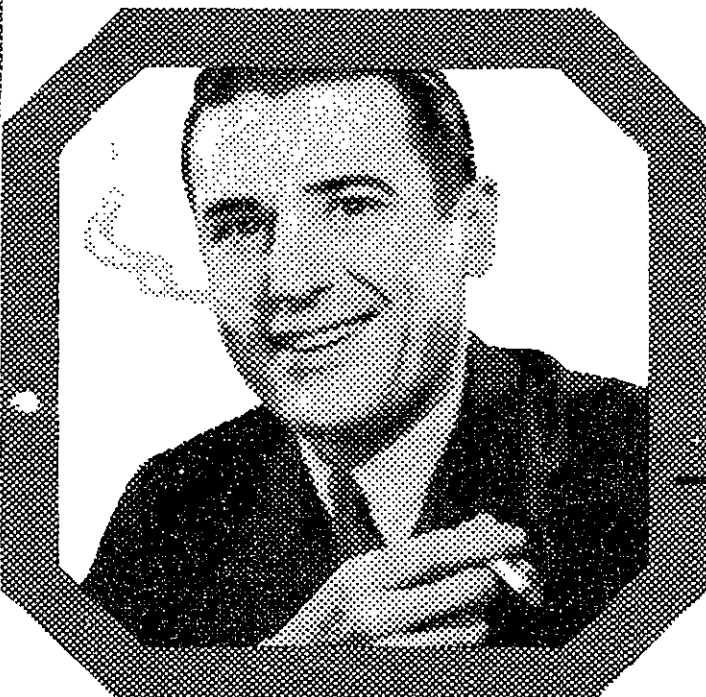
It's the secret of Camels' rich "bouquet"...their cool flavor...their non-irritating *mildness*.

Give your taste a chance to appreciate the greater pleasure and satisfaction of the more expensive tobaccos.



Copyright, 1933, R. J. Reynolds Tobacco Company

CAMELS



NO TRICKS JUST COSTLIER TOBACCOS

IN A MATCHLESS BLEND

CALENDAR

Tuesday, March 21

5:00 P.M.—Aristocrats Rehearsal, North Hall, Walker Memorial.
5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.
5:00 P.M.—Burton Dinner Club Dinner, Grill, Walker Memorial.
7:00 P.M.—Menorah Society Meeting and Dance, North Hall, Walker Memorial.

Wednesday, March 22

5:00 P.M.—Ambassadors Rehearsal, East Lounge, Walker Memorial.
6:00 P.M.—Alpha Chi Sigma Supper Meeting and Smoker, Faculty Dining Room, Walker Memorial.
8:00 P.M.—Dorclan Smoker, Walker Memorial.

Thursday, March 23

5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.
6:00 P.M.—Chinese Students Club, Dinner and Meeting, Faculty Dining Room, Walker Memorial.

Friday, March 24

6:30 P.M.—Gridiron Club Dinner, Grill, Walker Memorial.
8:00 P.M.—Gym Team Meet, Walker Gym, Walker Memorial.
8:30 P.M.—M. I. T. Armenian Club Dance, Faculty Dining Room, Walker Memorial.

O'BRIEN HIGH SCORER OF BASKETBALL TEAM

(Continued from page one)

played and won from some of the best college and independent teams in the East.

Lost to Clarkson Tech

The two losses the Engineers sustained were at the hands of Harvard and Clarkson Tech, the Potsdam, N. Y. team which came to Boston and in four successive nights edged Boston University, Technology, Tufts, and Northeastern. The Harvard game found the Engineers at their worst and Harvard at its best. The former were far off form, and their attack was demoralized for most of the game.

All the members of the team were outstanding players. O'Brien and Feustel were particularly effective in the scoring, as their records for the season denote. Third in the matter of scoring was Tom Shaughnessy, and fourth was Pat Amenta, with totals of 52 and 43 points respectively. Co-captain Sysko was fifth with 41, Joe Oldham was the only relief man to sink many baskets, accounting for seventeen points.

Feustel Led in Field Goals

In the matter of field goals, Fred Feustel led with fifty-one, closely followed by O'Brien, who caged fifty. The latter, however, excelled in free throws, making fifty points to Feustel's twenty-four by the foul-line route. The men to play in all the twelve games were O'Brien, Feustel, Shaughnessy, Amenta, and Murphy. Sysko, who was ill at the first of the season, and Joe Oldham played in ten.

The team will lose four of the regulars by graduation this spring, Adam Sysko, Fred Feustel, Pat Amenta, and Tom Shaughnessy, all valuable men. This will leave several strong men, however, for the nucleus of a team. These include Gene O'Brien, high scorer this season, Joe Oldham, Joe Fisher, Bob McIver, Tom Murphy, John Demo, and several men who were ineligible this year because of the transfer ruling.

Garth Tops Freshmen

For the freshmen Garth led the list with 112 points, considerably in the lead of the next high scorer, Captain Thornton, who totalled seventy-nine. Outstanding defensively were Morgan and Denton, the former being tied for fourth place in the scoring. The only man to play in all of the eleven games engaged in was Garth, although Denton, DuPont, and Morgan played in ten of them.

The complete summaries of the varsity and freshman seasons, as compiled by THE TECH, follow:

Results of Varsity Games, 1932-33 Season		
	M.I.T.	Opp.
Newport Naval	50	27
Clarkson Tech	41	45
R. I. State	40	33
Union	38	36
Brown	54	42
Lowell Textile	30	28
Amherst	40	30
Clark	28	25
Harvard	20	28
Tufts	24	21
Crimson Independents	43	42
New Hampshire	29	28
Totals	487	385

Team Averages Per Game		
	M. I. T.	Opponents
	36.4	32.1

Individual Records				
Pos.	Gms.	Gls.	Fls.	Pts.
F., O'Brien, '34	12	50	50	150
F., Feustel, '33	12	51	24	126
G.-C., Sh'ghn'sy, '33	12	22	8	52
G., Amenta, '33	12	16	11	43
G., Sysko, '33	10	17	7	41
F.-G., Oldham, '34	10	8	1	17
C.-G., Murphy, '34	12	3	1	7
F., Fisher, '35	1	0	1	1
C., McIver, '34	6	0	0	0
C., Crosby, '34	3	0	0	0

Results of Freshman Games, 1932-33 Season			
	M.I.T.	Opp.	
R. I. State Freshmen	37	63	
Brown Freshmen	34	40	
N. H. Freshmen	30	44	
Harvard Freshmen	31	57	
Tabor Academy	40	14	
Gov. Dummer Academy	33	61	
St. George's School	18	28	
Tufts Freshmen	23	44	
Tilton Academy	25	39	
Boston Boy's Club	28	42	
Keene Normal School	31	41	
Totals	330	484	

Individual Freshman Records				
Pos.	Gms.	Gls.	Fls.	Pts.
F., Garth	11	48	16	112
F., Thornton	9	34	11	79
C., Bandomer	7	17	2	36
G., Morgan	10	7	8	22
C., King	9	9	4	22
G., Denton	10	8	4	20
G., DuPont	10	6	1	13
G., Everett	7	3	1	7
F., Kalmar	4	3	0	6
F., Terry	4	2	0	4
F., Canning	5	1	2	4
G., Bode	1	0	0	0
F., Carr	1	0	0	0

BOYS' CLUBS ATTRACT TECHNOLOGY MEN

(Continued from page two)

opinions would rapidly change. Anyone with a hobby can find a good use for it in Trinity House and other houses of the same kind. There are about four such houses in and near Boston in which Technology men are interested, and probably ten or a dozen men already helping there.

At Trinity House they have good equipment. For boat-building they have the necessary wood-working tools; for photographic work, they have a darkroom which members of the club built themselves; the model airplane club doesn't need quite the equipment that the others do, but the boys do just as good work in their field.

They have an amateur pool table at the house for the older fellows to use when they are not running clubs or doing other work. They are able to use the equipment at any time when it is free.

In spite of the fact that it sounds drab and uninteresting when it is hidden under the name of social work, the fellows who work over there would not give up their work for anything. It is a pleasure for them to instruct others in a hobby that they themselves enjoy; the boys like to learn. They are having the best kind of fun possible—the fun that comes from helping others.

NOTICE

Gordon Burns, '34, will read a paper on the "Dial Telephone" in competition for the Stratton Prizes at the A. I. E. E. meeting in Room 10-275 at three o'clock today.

Week-end Sports Results

Gymnastics
Princeton 33, M. I. T. 21.

Swimming
Roxbury 35, M. I. T. Freshmen 22.

Boxing
Syracuse 27, Army 12, Western Maryland 12, Penn State 11, Yale 6, M. I. T. 4, Dartmouth 0.

Rifle
M. I. T. 1342, Alumni 1330.

BOXERS PLACE AT INTERCOLLEGIATES

Collins Reaches Final; Carey And Wetherill Beaten In Semi-Finals

Taking a second and two third places, the Technology boxing team captured sixth place in the Eastern Intercollegiate Boxing Association Championships held Friday and Saturday at Pennsylvania State College. According to Coach Tommy Rawson, the meet was one of the greatest and hardest fought series of intercollegiate bouts ever held. The capacity crowds were kept on their feet and shouting throughout the bouts on both days.

Although Captain John Carey lost in the semi-finals to Nicholas Del Genio of Yale, he was in the most sensational bout of the meet, ultimately losing by only a very small margin. Del Genio, who then went on to win the final easily, is a well-balanced, scientific welterweight who knows all phases of the game, and Carey's defeat may be looked at as a very good showing.

Collins Just Misses Title

In the 175-pound final, Ned Collins lost by a lone point, to Kaplan of Western Maryland, the final point standing being 14-13. Although Kaplan is still undefeated in college boxing, he came close to it in Saturday's bout with Collins.

Syracuse University gave a convincing demonstration of its all-around strength in winning its second team championship in as many years. In scoring twenty-seven points, the Orange won four individual titles. Army and Western Maryland, with twelve points each tied for second, Penn State was fourth with eleven, Yale fifth with six, and Technology sixth with four. Dartmouth, the other school represented, failed to score.

TECH SHOW MEN GO BACK TO STUDIES

(Continued from page one)

next year's Show as well as the management for 1934's Show will be outlined at this banquet.

It is understood that several would-be authors have already begun work on the book for next year's Show and Harold R. Bellinson, '34, Business Manager of the Show was quoted as saying that plans were being made to have the book complete and ready by June of this year.

It was learned on good authority last evening that Masque, the honorary society of Tech Show, which had been abandoned last year with the collapse of the production would be revived this year. It was impossible to determine as yet which members of the Society would be eligible for this year's organization.

NOTICE

The M. I. T. Chemical Society will hold a combined meeting with the Physical Society, the Biological Society, and with the Radcliffe Science Society in North Hall, Walker Memorial Thursday, March 23 at 7:30 o'clock.

An illustrated talk on "Evolution" will be presented by Professor Hervey W. Shimer of the Department of Geology.

The admission price for members is \$20; for non-members, \$25.

SKETCH MARKS FIRST GRIDIRON INITIATION

(Continued from page one)

correspondents but not permissible for publication for various reasons. The guests of honor at this banquet are the President of the United States, his cabinet officers, and many other high government officials, whom the skits generally concern. What transpires at these banquets is never known to the outside world. It is said that persons satirized in the skits are allowed to speak after the skits are produced and give their version of the event in question. Nevertheless, whatever occurs remains a secret between the correspondents and the officials involved, and a good time is had by all during the evening.

David B. Smith announced last evening that the M. I. T. Gridiron would also feature such a banquet. Prominent members of the Institute committee and other Technology officials have been invited to be present at Friday night's affair. A series of skits is being prepared by the pledgees of the society and will be produced that evening for the benefit of the invited guests. These skits are expected to portray, in humorous and pointed manner, many events which have occurred at Technology during the past year. Much of the satire contained in them will probably be based on information which has been known to the men on the publications but which it has not been possible to publish. Naturally a great portion of the production will be highly exaggerated and some fiction will probably be introduced to give the skits the real essence of the points which they will try to bring out.

Just as in the national Gridiron in Washington, nothing which transpires at the banquet next Friday evening will ever become known to the rest of the school. Persons who have been invited are said to be eagerly anticipating the event.

In the meanwhile it was announced yesterday that a meeting of all the pledgees of the M. I. T. Gridiron will take place this afternoon at five o'clock in the Newsroom of THE TECH in the Basement of Walker Memorial. It will be necessary for all pledgees to be present because final plans for the skits will be completed at this time.

NOTICE

Professor Otto C. Koppen of the Department of Aeronautical Engineering, and Captain Johnson of the Air Corps will present several air stories at the Aeronautical Engineering Society's Smoker, Thursday, March 23 in Room 1-190 at 7:30 o'clock.

COMMUTERS NAME DINNER SPEAKERS

Professors Greene and Freeman Will Speak at Meetings Held This Week

Speakers at this week's Commuters Association luncheons will be William C. Greene, assistant professor in the Department of English, on Wednesday and Ralph E. Freeman, associate professor of economics, on Thursday. Both meetings will begin at twelve o'clock in North Hall the same as last week.

The reduction in prices for the luncheons has been definitely announced by the executive committee; forty cents will now be charged instead of fifty, at which figure the price was formerly set. Moreover, Walker coupons will be accepted making the net price thirty-six cents. Those who bring their own lunches may come to the meetings later to hear the speaker, if they so desire. If there are enough men to warrant it, West Lounge will be reserved for a place in which these men may eat their sandwiches.

Men who have indicated their willingness to be regional leaders will soon receive notices of a mass meeting to be held some time next week. At this meeting, steps will be taken to organize the local commuters clubs.

It is planned to have luncheon meetings open to commuters every Wednesday and Thursday in North Hall, the two meetings giving everyone an opportunity to attend. Among the speakers will be Dr. Arthur D. Little, a life member of the co-operation, Everett Morss, treasurer of the Institute, Francis R. Hart, '89, of the United Fruit Company, C. F. Adams, president of the Boston Bruins, and George Owen, a player on the team.

More Popular Than Ever

With Tech Men

The

CAFE DE PARIS

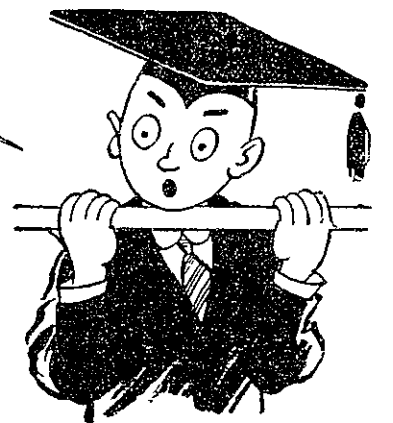
Conveniently Located

at

165 Massachusetts Ave.

How To Avoid BONERS

A MAYOR IS A FEMALE HORSE



AND you haven't heard the half of it! The other day Bill Boner said the Sphinx were a tribe of people living in Egypt!

Won't some kind friend tell him what to do before it's too late? What he needs is a good pipe and good tobacco. Of course, the right tobacco is necessary—but that's easy. A recent investigation showed Edgeworth to be the favorite smoking tobacco at 42 out of 54 leading colleges.

And here's why: Edgeworth isn't just another smoking tobacco. It's an individual blend of fine old burleys. And you'll know that difference with the first cool puff of Edgeworth.

Want proof before you buy? Then write for a free sample packet. Ad-

dress Larus & Bro. Co., 120 S. 22d St., Richmond, Va. Edgeworth is available everywhere in two forms—Edgeworth Ready-Rubbed and Edgeworth Plug Slice. All sizes—15¢ pocket package to pound humidor tin.



EDGEWORTH SMOKING TOBACCO